

FIXED ASSET VALUATION – POWER PLANT OF COSTAL ENERGEN PVT. LTD.

ECONOMIC **ASSET** TRADE
REAL ESTATE **MARKET** TRANSACTION
STANDARD **PRICE** UNDERPRICING
VALUE PERCEPTION
BUSINESS **SELLER** ESTIMATED
INVESTMENT **BUYER** AMOUNT
TOOL



Report Prepared for : **State Bank of India**
Stressed Assets Management Branch
"Red Cross Building", 32, Red Cross Road, Egmore , Chennai-600 008

Report Prepared By : **Vastukala Consultants (I) Pvt. Ltd., Mumbai**
B-1-0011, U/B Floor, Boomerang, Chandivali Farm Road, Andheri (East),
Mumbai – 400072, State - Maharashtra, Country - India

Vastu/Mumbai/11/2023/5124/2303540
20/5-236-APU
Date: 20.11.2023

To,

State Bank of India

Stressed Assets Management Branch

"Red Cross Building", 32, Red Cross Road,
Egmore, Chennai-600 008.

Subject: Valuation Report of 2 X 600 MW Independent Power Plant of M/s. Coastal Energen Pvt. Ltd. located at Village - Melamaruthur, D. Duraiswamipuram, Pattanamarudhur & Tharuvaikulam, Post - Ottapidaram, District - Thoothukudi, PIN Code-628 105, State-Tamil Nadu, Country-India.

Sir,

This is with reference to terms of our engagement confirming Vastukala Consultants Private Limited confirming by Assistant General Manager (AGM), State Bank of India, Stressed Assets Management Branch, "Red Cross Building", 32, Red Cross Road, Egmore, Chennai-600 008 (the 'Client' or the 'Bank'). We enclose the report (the 'Report') prepared in connection with the services requested by the Client.

We have carried out the valuation of **Fixed Assets of 2 X 600 MW** Independent Power Plant of

M/s. Coastal Energen Pvt. Ltd. located at Village - Melamaruthur, D. Duraiswamipuram, Pattanamarudhur & Tharuvaikulam, Post - Ottapidaram, District - Thoothukudi, PIN Code-628 105, State-Tamil Nadu, Country-India [The "Company"], borrower of State Bank of India, as at 20th November 2023 (the 'Valuation Date').



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mumbai@vastukala.org

We provided a Report to the Bank. The Report has been prepared on the basis of the data provided by the management of the "Company". The Report is confidential to the Client and is subject to the restrictions on use as per terms of our engagement.

We disclaim any responsibility to any other person / party for any decision of such person / party based on the Report. We draw your attention to the sections titled 'Scope of Work' and 'Scope Limitations' included in the Report, wherein we refer to the scope of work and the limitations of the work undertaken. Any person who is not an addressee in the Report is not authorized to have access to the Report. The Report should not be copied or made available in whole or in part to any person other than the Client without the express written permission of Vastukala. We [Vastukala] accepts no responsibility for any reliance that may be placed on the Report should it be used by any party other than the Client or for any purpose that has not been expressly agreed by Vastukala. Our name and the Report should not be referred to in any offering, circular or other document, without our prior written permission.

Yours Truly

For Vastukala Consultants (I) Pvt. Ltd.

**Sharadkumar
Chalikwar**

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SBI Empanelment No.: SME / TCC / 2016-17 / 156 / Sr. No. -193

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Member – The Indian Institution of Valuers
Chartered Engineer (India)



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CHAPTER:- 1. INTRODUCTION

M/s. Coastal Energen Pvt. Ltd. (“Company” or “CEPL”) is a Private Limited Company incorporated on 29th May 2006. It is classified as non-govt company and is registered at Registrar of Companies, Chennai. Its authorized share capital is Rs. 2,250,000,000 and its paid up capital is Rs. 2,109,042,350. CEPL's Corporate Identification Number is (CIN) U40102TN2006PTC060009 and its registration number is 60009. Its registered address is No. 5, Moores Road, Chennai-600 006, Tamil Nadu.

CEPL is a special purpose vehicle (SPV) promoted by Mr. Ahmed Buhari (promoter of the Coal & Oil Group) for the development of 1200 MW (2 X 600 MW) imported coal based thermal power plant (TPP) located in the Thoothukudi District (Earlier Tuticorin District) of Tamil Nadu State. The power plant is also known as Mutiara Thermal Power Plant (MTPP). Both the Units of power plant are based on sub critical technology. Unit 1 of 600 MW of TPP started operations and commenced supply of power to TANGEDCO from 23rd December 2014. Unit 2 of TPP 600 MW went live on 16th January 2016.

Power Purchase Agreement (PPA) is executed for 558 MW generation with Tamil Nadu Generation and Distribution Corporation Ltd., (TANGEDCO). PPA was signed on December 2013. PPA is valid till September 2028. Power is transmitted through a double circuit transmission line to the Power Grid Corporation of India Ltd.'s (PGCIL) 400 kV Bays at Thoothukudi pooling station.

Company's 1200 MW (2 X 600 MW) Thermal Power Plant at Thoothukudi District is set up with the financial assistance from 16 Banks in consortium led by State Bank India (SBI). SBI is acting as Lender's Agent through its project finance SBU, for the consortium of lenders. Due to inadequate cash flows the Company could not service the interest and installment dues on time and the Company's debt were restructured as prescribed by Reserve Bank of India (RBI) for infrastructure Companies.

As per the Fixed Assets Register of CEPL for the period ended 31.03.2023, the Gross Block and Net Block of Tangible Fixed Assets under Valuation of 2 X 600 MW coal based subcritical thermal power plant stand at Rs 8,134.67 Crores and Rs 6,577.85 Crores respectively.

The Tangible Fixed Assets under Valuation of 2 X 600 MW coal based subcritical thermal power plant consist of Land, Buildings (i.e. Factory Building, Buildings other than RCC Frame Structure - Unit 1, Buildings-Temporary Structures, Bridges, Culverts, Bunders Ext, Roads- Carpeted), Plant & Equipment (i.e. Electrical Equipments and Installations, General Plant and machinery, Thermal Power Generation Plant, Transmission Lines, Cables and other network assets, Water Distribution Plant Including Pipelines, Railways sidings, locomotives, rolling stocks, tramways and railways used by concerns, excluding railway concerns) and Other Assets (i.e. Office Equipment, Furniture & Fixtures Computers, Vehicles (Cars, Motor Bikes, Fire tenders)).

Pursuant to Letter of appointment to M/s Vastukala Consultants (I) Pvt. Ltd.'s Mumbai (VCIPL) assigning the work of Asset Valuation of 1200 MW (2 X 600 MW) Thermal Power Plant (TPP) of M/s Coastal Energen Private Limited at Thoothukudi District, Tamil Nadu, vide ref. no. SBI/SAMB/CHE/CLO-V/2023-24/463, dated 05.10.2023 from Assistant General Manager, State Bank of India, Stressed Assets Management Branch, Chennai, VCIPL has inspected the thermal power plant on 20.10.2023 & 21.10.2023. VCIPL has held discussions with the company officials and referred the documents and information provided and the information available on public domain. VCIPL has valued the fixed assets as per fixed asset register as at 31.03.2023 and is submitting the fixed assets valuation report.



CHAPTER:-2. SCOPE OF VALUATION

2.1. SCOPE:-

State Bank of India, SAMB-Chennai has appointed M/s. Vastukala Consultants (India) Pvt. Ltd. to undertake the valuation of fixed assets of CEPL's facilities located at Village - Melamaruthur, D. Duraiswamipuram, Pattanamarudhur & Tharuvaikulam, Post - Ottapidaram, District - Thoothukudi, PIN Code-628 105, State-Tamil Nadu, Country-India. The broad scope of the assignment was as detailed below:

- 1) Inspection of Fixed Assets for physical verification and observations of the same.
- 2) Assessment of Fair Market Value, Realizable Sale Value, Distress Sale Value and Liquidation Value of Fixed Assets.

2.2. DOCUMENTS PROVIDED FOR VALUATION:-

The following documents were perused during the said assignment:

- ❖ Appointment Letter issued by Assistant General Manager, State Bank of India, Stressed Assets Management Branch, Chennai vide No. SBI/SAMB/CHE/CLO-V/2023-24/463 dated 05.10.2023.
- ❖ Fixed Asset Register 31.03.2023.
- ❖ Land Tax Receipt.
- ❖ Land Details.
- ❖ Building Area Statement.
- ❖ Technical Dairy.
- ❖ Annual Report for the FY 2020-21 & FY 2021-22.
- ❖ MOA and AOM.
- ❖ Operation and Maintenance Contract made between M/s. Coastal Energen Pvt. Ltd. (Owner) and Power Mech Projects Limited (O&M Contractor) dated 18.11.2021.
- ❖ Addendum for Operation and Maintenance Contract dated 01.07.2022.
- ❖ Addendum for Operation and Maintenance Contract dated 23.09.2022.
- ❖ Process Flow Chart.
- ❖ Power Purchase Agreement for procurement of 558 MW RTC Power through long term under Case-1 Bidding Procedure through tariff based competitive bidding process for meeting the vase load

requirements made between Tamil Nadu Generation and Distribution Corporation Limited (Procurer) and Coastal Energen Pvt. Ltd. (Seller) dated 19.12.2013.

- ❖ Generation Details.
- ❖ Insurance Policies.
- ❖ Layout Plan.

2.3. DATE OF VISIT:-

Our Engineers has visited CEPL's facilities located at Village - Melamaruthur, D. Duraiswamipuram, Pattanamarudhur & Tharuvaikulam, Post - Ottapidaram, District - Thoothukudi, PIN Code-628 105, State-Tamil Nadu, Country-India on 20.10.2023 & 21.10.2023 for the physical inspection of Fixed Asset.

2.4. OFFICIALS ACCOMPANIED OUR ENGINEER:-

Following company Official accompanied our Engineer and showed the Fixed Assets of CEPL's facilities located at Village - Melamaruthur, D. Duraiswamipuram, Pattanamarudhur & Tharuvaikulam, Post - Ottapidaram, District - Thoothukudi, PIN Code-628 105, State-Tamil Nadu, Country-India during our visit:-

- ❖ Mr. Namdevan, AGM.

2.5. NOTES, LIMITATIONS, DISCLAIMERS AND CAVEATS:-

Assessment of Fair Market Value (FMV), Realizable Sale Value (RSV) and Distress Sale Value (DSV) of Fixed Assets of CEPL's facilities located at Village - Melamaruthur, D. Duraiswamipuram, Pattanamarudhur & Tharuvaikulam, Post - Ottapidaram, District - Thoothukudi, PIN Code-628 105, State-Tamil Nadu, Country-India is subject to following notes, limitations, disclaimers and caveats.

- ❖ In the preparation of the report, we has relied on the following information:-
 - Information provided to us by the client and its affiliates and lenders.
 - Other relevant information available to us and our data bank.
 - Other publicly available information, internet information & reports.
 - Present status of the project.



- ❖ We have visited the CEPL's facilities located at Village - Melamaruthur, D. Duraiswamipuram, Pattanamarudhur & Tharuvaikulam, Post - Ottapidaram, District - Thoothukudi, PIN Code-628 105, State-Tamil Nadu, Country-India on 20.10.2023 & 21.10.2023 & inspected the assets.
- ❖ The assets valuation report is prepared based on our site visit, physical inspection of assets, performance of the plant, audited results, approvals and clearances obtained, etc.
- ❖ We have worked out the valuation considering the supply of raw material, availability of water, manpower, prevailing market rate of land, present cost of construction of buildings, gross block & net block of Assets, Replacement cost, Industrial scenario of the country & market trends and our own data base available with us.
- ❖ The fact that the total useful life of P & M of is considered 30 years. Market Trend is based on the raw material supply, return on equity, ready to use assets & considering the period required to setup the plant etc. If any one of the factors gets affected, then market trend can change which will change the FMV, RSV, DSV and LV.
- ❖ Our valuation is based on our experience and knowledge & this is an opinion only and does not stand as a guarantee for the value it can fetch if disposed, due to any emergency, in future.
- ❖ The legal documents pertaining to the ownership of the above said property has been referred to on its face value and that is presumed that Bank has got the same verified through its legal counsel.
- ❖ Since this being an established Power Plant, we have relied on the documents and information provided by the party. It is presumed that the soft copy of documents is taken from the originals duly tested and verified about veracity.
- ❖ Changes in Socio – Economic and political conditions could result in a substantially different situation than those presumed at the stated effective date. We assume no responsibility for changes in such external conditions.
- ❖ It should be noted that our value assessments are based upon the facts and evidence available at the time of assessment. It is therefore recommended that the value assessments be periodically reviewed.

- ❖ The report is issued at the specific request of the party for specific purpose and the said report is not valid if the purpose of use and party is different.
- ❖ Our report should be read along with disclaimers. The value given in our report is only an opinion on the FMV, RSV, DSV and LV as on date. If there is any opinion from others / valuers about increase or decrease in the value of the assets valued by us, we should not be held responsible as the views vary from person to person and based on circumstances. The principle of “BUYERS BEWARE” is applicable in case of any sale/ purchase of assets.
- ❖ This report should be read along with legal due diligence report. Value assigned herein is subject to this stipulation.
- ❖ Our report is only for the use of the party to whom it is addressed and no responsibility is accepted to any third party for the whole or any part of its contents. The said report will not hold good / should not be used for any court / legal matters.

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CHAPTER:- 3. ABOUT COMPANY

3.1. INTRODUCTION:-

M/s. Coastal Energen Pvt. Ltd. was incorporated on May 29, 2006 as **M/s. Coastal Gujarat Power Company Pvt. Ltd.** under the Companies act 1956 with Registrar of Companies, Tamil Nadu.

Its corporate identification number is U40102TN2006PTC6009. The name of the Company was changed to M/s Coastal Energen Pvt. Ltd. on June 13, 2007.

The main Objects to be pursued by the Company are as under:

1. To carry on the business of Power Projects, Distribution and Generation of Power and sell the same to Electricity boards and others.
2. To carry on the business of selling the electricity to State Government & Central Government and other bodies and trade in merchant Power etc.
3. To carry on the business of generating power and distribute the same through transmission by setting of Power Plant.
4. To carry on the business of setting up Captive Power Plant and Generate Electricity, erect, install, commission, service, repair, maintain, operate, consult on power generating equipments of any capacity and their accessories.

M/s Coastal Energen Pvt. Ltd. has set up a 1200 MW (2 X 600 MW) imported coal based thermal power plant at Thoothukudi district, Tamil Nadu State and commenced the commercial operation of Unit 1 (600 MW) from 23rd of December 2014 and that of Unit 2 (600 MW) from 15th of January 2016. The Company is pursuing its main objective.

The Board of Directors got suspended on account of admission of the Company into CIRP as per NCLT order dated 4th February 2022.



CHAPTER: - 4. ABOUT 2 X 600 MW CBTPP

M/s Coastal Energen Pvt. Ltd. has set up a 1200 MW (2 X 600 MW) imported coal based thermal power plant at Thoothukudi district, Tamil Nadu State and commenced the commercial operation of Unit 1 (600 MW) from 23rd of December 2014 and that of Unit 2 (600 MW) from 15th of January 2016. The Company is pursuing its main objective.

The power project consists of two sets of sub-critical, pulverized coal fired, 2060 TPH, Steam Generators and associated Steam Turbines Generators (STG) each of 600 MW capacities, along with Balance of Plant (BOP) systems and equipments. The main fuel for power plant station is imported coal.

CEPL appointed M/s TCE Consulting Engineers Limited, Bangalore as a project technical consultant. TCE carried out Total technical consultancy service for 2 X 600 MW TPP, from concept to commissioning viz. Site selection, Detailed Project report, Basic Study, Main Plant Civil Design, Pre-award engineering including Bids preparation, Vendors selection, Post award engineering, supervision of site execution, Performance Guarantee test. CEPL / TCE selected the leading reputed international vendors for various system of power project. M/s Lloyd's Register Inspection Service & M/s Tata Projects Limited, Hyderabad was appointed as third party inspection for equipments.

The Boiler-Turbine-Generator ("BTG") order was placed with Harbin Power Engineering Company Ltd, China and all the Balance of Plant (BOP) packages were awarded under fixed price contracts, with Tata Consulting Engineers (TCE) as coordinators. The broad scope of work under EPC package includes design, engineering, manufacturing, supply, construction, erection, commissioning of BTG & BOP equipment, testing, conducting of trial runs, performance testing of complete plant and equipment inclusive of all mechanical, electrical, instrumentation & control systems and civil, structural and architectural works necessary for putting in-to commercial operation of 2 X 600 MW coal fired sub-critical thermal power project. The power plant consists of

- Main Power Plant – Boiler, Turbine Generator (BTG)
- Electrostatic Precipitator (ESP) & Chimney



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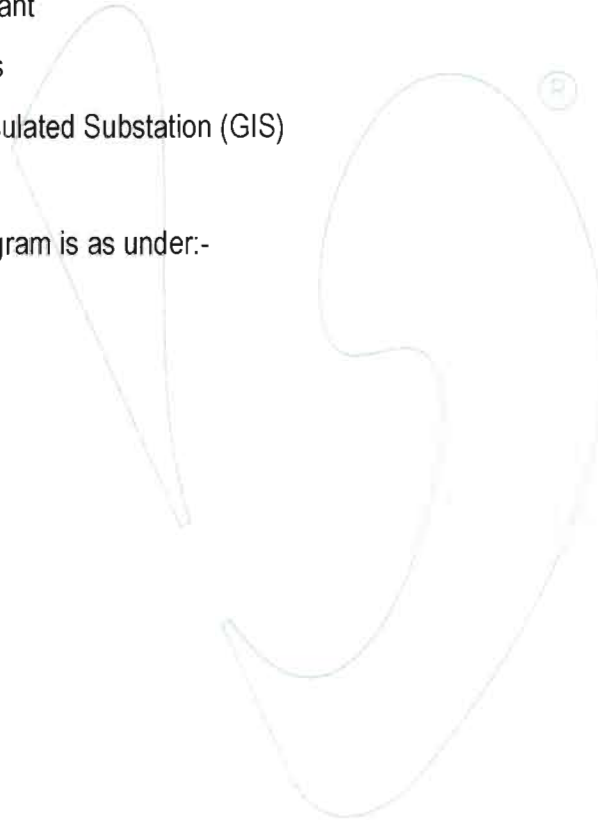
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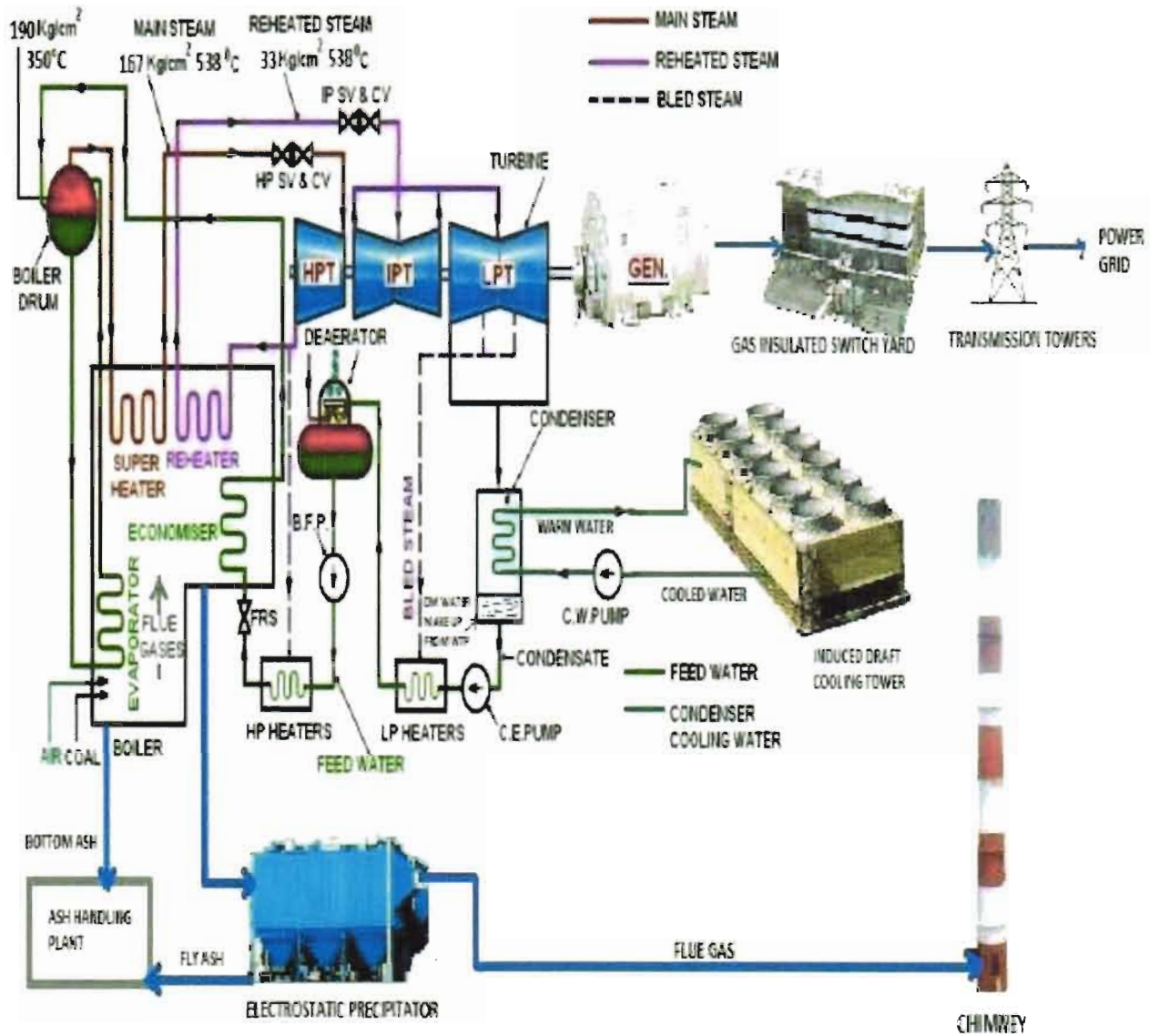
- Corridors Pipe, Drain & Road;
- Sea Water Intake and Take off
- Ash Pond
- Coal Handling Area
- Green Belt
- Desalination Plant
- Cooling Towers
- 400 kV Gas Insulated Substation (GIS)

The Process Flow Diagram is as under:-



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The General Layout Plan is prepared by Tata Consulting Engineers Limited, Mumbai is as under:-



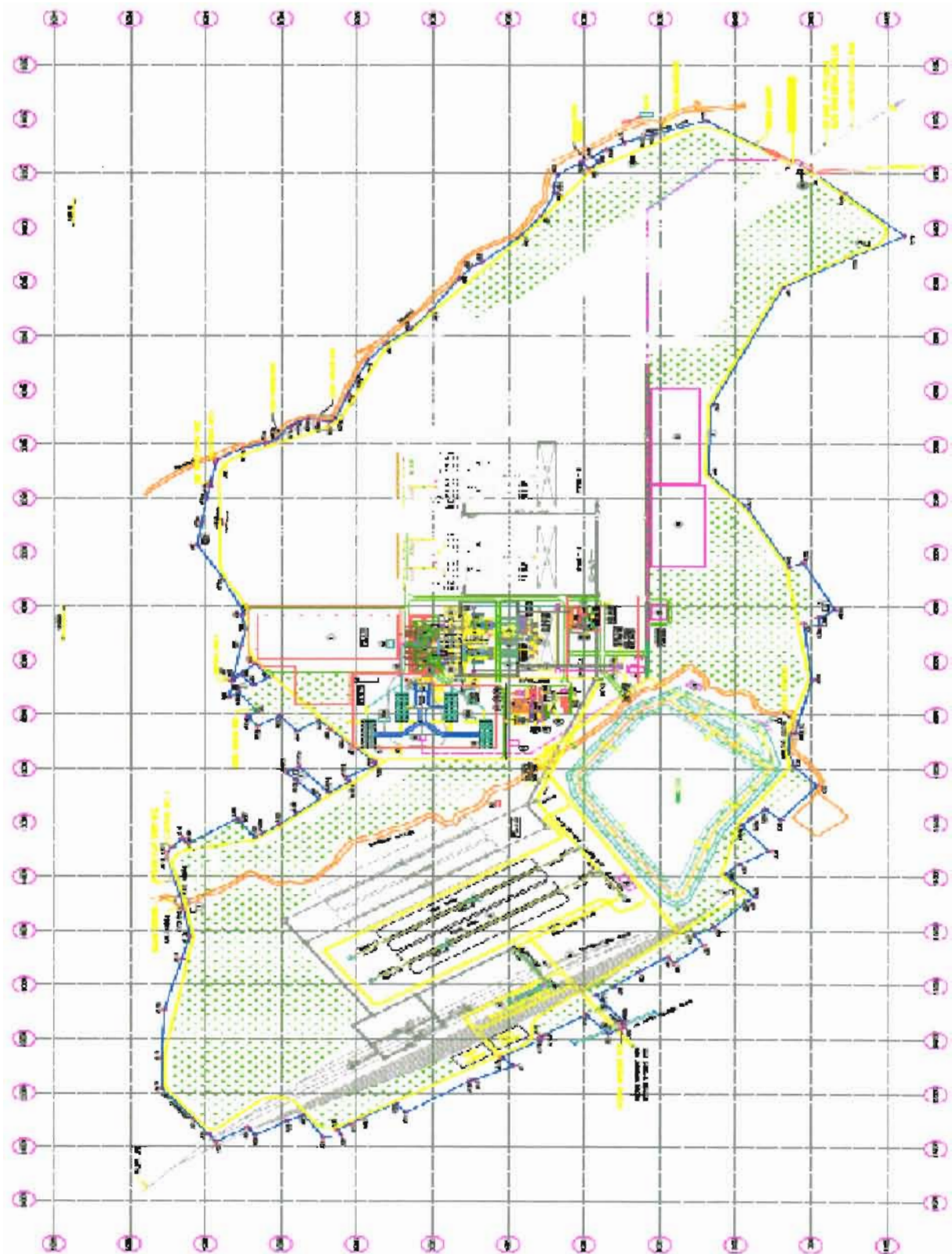
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The development consist of

- ❖ Plant Boundary
- ❖ Green Belt Area
- ❖ Watch Tower
- ❖ Coal Stock Yard
- ❖ Switch Yard Area
- ❖ Transformer Yard
- ❖ Powerhouse Building
- ❖ Boiler Units
- ❖ Electrostatic Precipitator (ESP)
- ❖ ESP Control Room
- ❖ Air Washer Room
- ❖ CW Corridor
- ❖ Bunker Bay
- ❖ Main Control Building
- ❖ Chimney
- ❖ Cooling Tower (IDCT)
- ❖ CW Pump House
- ❖ DM Plant
- ❖ Guard Pond
- ❖ Fuel Oil Pump House
- ❖ Fuel Oil Tanks Area
- ❖ Service Water Overhead Tank
- ❖ Bottom Ash Silo
- ❖ Fly Ash Silo
- ❖ Electro Chlorination Building
- ❖ Admin Building Complex with Cafeteria
- ❖ Gate House Cum Security
- ❖ Fire Station
- ❖ Weigh Bridge
- ❖ Service Building and Workshop Building
- ❖ Car Parking Area



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- ❖ Fabrication Area
- ❖ Storage Area, Contractor Shed & Consultant Office
- ❖ Ash Handling Complex- Recovery System
- ❖ Cafeteria
- ❖ DM Water Storage Tank Area
- ❖ Ash Bund
- ❖ Oil Water Separator
- ❖ Pre Treatment Plant Area
- ❖ RO Plant
- ❖ Space for Marshalling Yard
- ❖ Permeate Water Storage Tank
- ❖ Service Building Car Parking Area
- ❖ Ash Handling Complex- Main
- ❖ Mill Rejection Silo
- ❖ Coal Handling System Control and Switchgear Building
- ❖ Control / Switchgear Room for WT Plant
- ❖ Ware House
- ❖ Material Movement Gate
- ❖ Track Hopper Complex
- ❖ Coal Stockpile Runoff Clarification Plant
- ❖ Intermediate Surge Hopper
- ❖ Sewage Treatment Plant
- ❖ IDCT MCC Room-1
- ❖ IDCT MCC Room-2
- ❖ Switchyard Control Room
- ❖ Compressor House
- ❖ Blow Down Sump

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4.1 LOCATION ANALYSIS:-

The plant is situated at Village - Melamaruthur, D. Duraiswamipuram, Pattanamarudhur & Tharuvaikulam, Post - Ottapidaram, District - Thoothukudi, PIN Code-628 105, State-Tamil Nadu, Country-India at 8°54'49.5"N Latitude and 78°08'44.7"E Longitude.

The project is located on the eastern coast of South India in Tuticorin district, Tamil Nadu state, India. The project site is accessible by road about 4 km from NH-45 B. The site is located about 18 Km from Tuticorin town; 23 Km from the Tuticorin Port, and about 26 Km from the airport. The nearest railway station is Milavittan (Broad Gauge), 13 Km from the site. The site is about 3.5 km from the sea.



4.2 GEOGRAPHIC COORDINATE:-

The geographic Coordinates of 2 X 600 MW TPP is 8°54'49.5"N Latitude and 78°08'44.7"E Longitude. The power plant location is as under: -



4.3. LAND FOR THE POWER PLANT: -

As per Village wise List for Freehold Land provided by the Company, Land for CEPL's 2 X 600 MW CBTTP is 1,089.04 Acres which consists of Freehold. The breakup of freehold land provided by Company is as under: -

S No.	Document No	Village	Survey No.	Sub Divn	Land Area (Acres)
1	3318 / 25/09/2007	Tharuvaikulam	3	3B	1.45
2	3318 / 25/09/2007	Tharuvaikulam	3	4A	0.30
3	3318 / 25/09/2007	Tharuvaikulam	3	5A	0.77
4	3316 / 19/09/2007	Tharuvaikulam	4	2	1.20
5	4335 / 04/12/2007	Tharuvaikulam	13	1A	0.51
6	4335 / 04/12/2007	Tharuvaikulam	13	3B	0.21
7	1041 / 01/04/2009	Tharuvaikulam	13	5A	1.44
8	2602 / 02/ 08/2007	Tharuvaikulam	13	6	3.52
9	2715 / 09/08/2007	Tharuvaikulam	13	7	0.73
10	2816 / 21/08/2007	Tharuvaikulam	13	8	2.65
11	4182 / 23/11/2007	Tharuvaikulam	14	1A	0.62
12	4175 / 23/11/2007	Tharuvaikulam	14	1B	0.74
13	2517 / 26/07/2007	Tharuvaikulam	14	2	2.54
14	4174 / 23/11/2007	Tharuvaikulam	14	3	2.01
15	2309 / 12/07/2007	Tharuvaikulam	14	4	1.72
16	2268 / 10/07/2007	Tharuvaikulam	14	5	1.56
17	2309 /12/07/2007	Tharuvaikulam	14	6	1.67
18	4014 /17/08/2007	Tharuvaikulam	15	1A	0.31
19	2661 / 06/08/2007	Tharuvaikulam	15	1B	0.32
20	2536 /27/07/2007	Tharuvaikulam	15	1C	0.64
21	2309 /12/07/2007	Tharuvaikulam	15	2	5.50
22	4184 / 23/11/2007	Tharuvaikulam	15	3	1.80
23	2309 /12/07/2007	Tharuvaikulam	15	4	0.35
24	4184 / 23/11/2007	Tharuvaikulam	15	5B	0.47
25	4896 /23/12/2008	Tharuvaikulam	15	6	1.77
26	2538 / 27/07/2008	Tharuvaikulam	16	1A	1.17
27	4463 / 12/12/2007	Tharuvaikulam	16	1B	0.89
28	2541 / 27/07/2007	Tharuvaikulam	16	1C	0.83
29	3021 / 03/09/2007	Tharuvaikulam	16	1D	0.65
30	4463 / 12/12/2007	Tharuvaikulam	16	1E	0.17

S No.	Document No	Village	Survey No.	Sub Divn	Land Area (Acres)
31	2538 / 27/07/2008	Tharuvaikulam	16	1F	0.19
32	3021 / 03/09/2007	Tharuvaikulam	16	1G	0.17
33	3021 / 03/09/2007	Tharuvaikulam	16	1H	0.23
34	0087 / 12/01/2009	Tharuvaikulam	18	1A	1.00
35	0087 / 12/01/2009	Tharuvaikulam	18	1B	0.01
36	2679 / 07/08/2007	Tharuvaikulam	31	1	2.46
37	2662 / 06/08/2007	Tharuvaikulam	37	1	1.65
38	2870 / 23/08/2007	Tharuvaikulam	37	1	1.64
39	2282 / 11/07/2007	Tharuvaikulam	37	2	0.99
40	3306 / 19/09/2007	Tharuvaikulam	37	3	0.95
41	3308 / 24/09/2007	Tharuvaikulam	37	4	1.76
42	0078 / 10/01/2008	Tharuvaikulam	38	1	1.73
43	0400 / 05/02/2008	Tharuvaikulam	38	2	5.01
44	0076 / 10/01/2008	Tharuvaikulam	38	3	1.53
45	4823 / 15/12/2008	Tharuvaikulam	38	4	1.16
46	2229 / 16/07/2009	Tharuvaikulam	38	5	1.01
47	0478 / 08/02/2008	Tharuvaikulam	39	1	0.49
48	0478 / 08/02/2008	Tharuvaikulam	39	4	0.89
49	0546 / 13/02/2008	Tharuvaikulam	39	5	1.05
50	0478 / 08/02/2008	Tharuvaikulam	39	6	0.26
51	0078 / 10/01/2008	Tharuvaikulam	39	7	1.06
52	0478 / 08/02/2008	Tharuvaikulam	39	8	0.74
53	2763 / 14/08/2007	Tharuvaikulam	39	9	1.45
54	2764 / 14/08/2007	Tharuvaikulam	39	10	0.44
55	4178 / 23/11/2007	Tharuvaikulam	40	1	1.28
56	2508 / 26/07/2007	Tharuvaikulam	40	2	1.23
57	0077 / 10/01/2008	Tharuvaikulam	40	3	2.82
58	3132 / 12/09/2007	Tharuvaikulam	41	1	0.68
59	3132 / 12/09/2007	Tharuvaikulam	41	7A	0.40
60	4178 / 23/11/2007	Tharuvaikulam	41	7B	0.17
61	4886 / 22/12/2008	Tharuvaikulam	41	7C	0.22
62	3132 / 12/09/2007	Tharuvaikulam	41	7F	0.44
63	2988 / 31/08/2007	Tharuvaikulam	41	8	1.60
64	4010 / 17/08/2007	Melamaruthur	113	2A	4.37
65	4010 / 17/08/2007	Melamaruthur	113	2B	5.43

S No	Document No	Village	Survey No.	Sub Divn	Land Area (Acres)
66	2271 / 09/07/2007	Melamaruthur	113	3	3.28
67	2478 / 25/07/2007	Melamaruthur	114		0.42
68	2478 / 25/07/2007	Melamaruthur	114		5.08
69	799 / 12/03/2009	Melamaruthur	114	1	2.72
70	4085 / 19/11/2007	Melamaruthur	115	1	2.81
71	4085 / 19/11/2007	Melamaruthur	115	2	1.03
72	4010 / 17/08/2007	Melamaruthur	115	3	0.87
73	2856 / 23/8/2007	Melamaruthur	115	4	1.78
74	2856 / 23/8/2007	Melamaruthur	115	5	1.90
75	4010 / 17/08/2007	Melamaruthur	115	6	1.68
76	3647 / 18/10/2007	Melamaruthur	116	1	2.24
77	2663 / 06/08/2007	Melamaruthur	116	2	1.12
78	4179 / 23/11/2007	Melamaruthur	116	3	0.88
79	2480 / 25/07/2007	Melamaruthur	116	4A	0.95
80	2653 / 06/08/2007	Melamaruthur	116	4B	0.91
81	4867 / 18/12/2008	Melamaruthur	116	4C	0.86
82	799 / 12/3/2009	Melamaruthur	116	5A	0.74
83	2447 / 23/07/2007	Melamaruthur	116	5B	0.75
84	2675 / 07/08/2007	Melamaruthur	116	6	1.10
85	2463/ 24/07/2007	Melamaruthur	116	7	1.64
86	3644 / 18/10/2007	Melamaruthur	117	1	0.04
87	3644 / 18/10/2007	Melamaruthur	117	2	1.64
88	2257 / 17/07/2007	Melamaruthur	117	3	1.16
89	4169 / 23/11/2007	Melamaruthur	117	5	0.80
90	3315 / 25/9/2007	Melamaruthur	117	9	0.70
91	2600 / 2/8/2007	Melamaruthur	117	10	1.33
92	2226 / 16/7/2009	Melamaruthur	117	11	0.63
93	4252 / 28/11/2007	Melamaruthur	124	4	1.41
94	3682 / 23/10/2007	Melamaruthur	125	1A	0.79
95	2480 / 25/07/2007	Melamaruthur	125	1B	0.79
96	3681 / 23/10/2007	Melamaruthur	125	1C	0.64
97	3683 / 23/10/2007	Melamaruthur	125	1D	0.69
98	4844 / 17/12/2008	Melamaruthur	125	3	0.42
99	4844 / 17/12/2008	Melamaruthur	125	4	0.49
100	3309 / 24-9-2007	Melamaruthur	125	5	0.59

S No.	Document No	Village	Survey No.	Sub Divn	Land Area (Acres)
101	3674/23/10/2007	Melamaruthur	125	7	1.37
102	3645/18/10/2007	Melamaruthur	125	8	1.33
103	4179/23/11/2007	Melamaruthur	125	9	1.56
104	2460/24/7/2007	Melamaruthur	125	10	1.95
105	4868 / 18-12-08	Melamaruthur	127	1A	0.83
106	4082 / 19/11/2007	Melamaruthur	127	1B	0.73
107	2846 / 22/8/2007	Melamaruthur	127	2A	0.67
108	4082 / 19/11/2007	Melamaruthur	127	2B	0.63
109	2214 / 04/07/2007	Melamaruthur	127	5	1.23
110	2479 / 25/07/2007	Melamaruthur	130	1	0.91
111	2762 / 14/08/2007	Melamaruthur	130	2	1.14
112	2310 / 12/07/2007	Melamaruthur	130	3A	2.20
113	2214 / 04/07/2007	Melamaruthur	130	3B	4.00
114	2489 / 25/07/2007	Melamaruthur	131	1	1.96
115	869 / 05/03/2008	Melamaruthur	131	2	2.45
116	2312 / 12/07/2007	Melamaruthur	131	3	3.43
117	2286 / 11/07/2007	Melamaruthur	131	4A	1.33
118	2480 / 25/07/2007	Melamaruthur	131	4B	0.98
119	2226 / 05/07/2007	Melamaruthur	131	5	1.79
120	3646 / 18/10/2007	Melamaruthur	132	1A	0.63
121	2228 / 05/07/2007	Melamaruthur	132	1B	1.03
122	3637 / 18/10/2007	Melamaruthur	132	2	3.43
123	3770 / 31/10/2007	Melamaruthur	132	4	3.26
124	3770 / 31/10/2007	Melamaruthur	132	5	0.07
125	2212 / 04/07/2007	Melamaruthur	133	1A	25.00
126	2213 / 04/07/2007	Melamaruthur	133	1A	25.00
127	2213 / 04/07/2007	Melamaruthur	133	1A	12.84
128	2212 / 04/07/2007	Melamaruthur	133	1A	25.00
129	2214 / 04/07/2007	Melamaruthur	133	1A	25.00
130	2478 /25/07/2007	Melamaruthur	133	1A	9.50
131	2478 /25/07/2007	Melamaruthur	133	1A	8.16
132	2478 /25/07/2007	Melamaruthur	133	1A	9.50
133	2226 / 05/07/2007	Melamaruthur	133	1A2	28.00
134	2223 /05/07/2007	Melamaruthur	133	1A2	28.00
135	4010 / 17/08/2007	Melamaruthur	133	1A	1.45

S No.	Document No	Village	Survey No.	Sub Divn	Land Area (Acres)
136	433 / 07/02/2008	Melamaruthur	133	1B1	31.90
137	431 / 07/02/2008	Melamaruthur	133	1B2	13.88
138	432 / 07/02/2008	Melamaruthur	133	1C	7.00
139	2212 / 04/07/2007	Melamaruthur	133	2	23.50
140	2478 / 25/07/2007	Melamaruthur	133	3	0.92
141	2226 / 05/07/2007	Melamaruthur	134	1	5.58
142	2226 / 05/07/2007	Melamaruthur	134	2	1.00
143	2272 / 09/07/2007	Melamaruthur	134	2	6.03
144	2222 / 05/07/2007	Melamaruthur	136	1	13.88
145	2222 / 05/07/2007	Melamaruthur	136	2	8.30
146	2213 / 04/07/2007	Melamaruthur	138	1	3.15
147	2213 / 04/07/2007	Melamaruthur	138	2	3.28
148	2213 / 04/07/2007	Melamaruthur	139		8.11
149	2214 / 04/07/2007	Melamaruthur	139		13.77
150	2227 / 05/07/2007	Melamaruthur	141		20.00
151	2227 / 05/07/2007	Melamaruthur	141		19.43
152	2227 / 05/07/2007	Melamaruthur	142		1.30
153	2664 / 06/08/2007	Melamaruthur	142		1.20
154	2673 / 07/08/2007	Melamaruthur	142		1.50
155	2674 / 07/08/2007	Melamaruthur	142		1.50
156	3183 / 17/09/2007	Melamaruthur	142		1.50
157	4084 / 19/11/2007	Melamaruthur	142		5.99
158	4436 / 11/12/2007	Melamaruthur	143	1	3.38
159	3072/ 07/09/2007	Melamaruthur	143	2	3.80
160	4435/ 11/12/2007	Melamaruthur	146		8.53
161	3317/ 25/09/2007	Melamaruthur	149		6.39
162	2275/ 09/07/2007	Melamaruthur	150	1A	1.03
163	2264/ 10/07/2007	Melamaruthur	150	1B	1.17
164	2482/ 25/07/2007	Melamaruthur	150	1C	1.00
165	2479/ 25/07/2007	Melamaruthur	150	1D	1.00
166	2281/ 11.07.2007	Melamaruthur	150	1E	0.62
167	2265/ 10.07.2007	Melamaruthur	150	1F	0.58
168	2484/ 27.07.2007	Melamaruthur	150	2	2.85
169	3723/ 26/10/2007	Melamaruthur	153	1	0.44
170	4056/ 16/11/2007	Melamaruthur	153	2	0.47

S No.	Document No	Village	Survey No	Sub Divn	Land Area (Acres)
171	4056/ 16/11/2007	Melamaruthur	153	3	0.57
172	3723/ 26/10/2007	Melamaruthur	153	4	0.49
173	4476/ 13/12/2007	Melamaruthur	156	1	13.30
174	4465/ 12/12/2007	Melamaruthur	157	2A	0.88
175	4464/ 12/12/2007	Melamaruthur	157	2B	0.79
176	4843/ 17/12/2008	Melamaruthur	157	3	1.20
177	2330/ 11/06/2008	Melamaruthur	157	4	3.27
178	2330/ 11/06/2008	Melamaruthur	158	1	0.05
179	2330/ 11/06/2008	Melamaruthur	158	4	2.45
180	4170/ 23/11/2007	Melamaruthur	158	5	1.28
181	4057/ 16/11/2007	Melamaruthur	158	6	0.98
182	2783/ 16/08/2007	Melamaruthur	158	7	1.42
183	2266/ 10/07/2007	Melamaruthur	158	8	0.30
184	2330/ 11/06/2008	Melamaruthur	159	3A	0.48
185	4810/ 15/12/2008	Melamaruthur	159	3C	1.72
186	4810/ 15/12/2008	Melamaruthur	159	3D	1.57
187	2270/ 09/07/2007	Melamaruthur	159	4	1.61
188	2330/ 11/06/2008	Melamaruthur	160	1	1.32
189	2225/ 05/07/2007	Melamaruthur	160	2	0.83
190	2270/ 09/07/2007	Melamaruthur	160	3	1.98
191	2330/ 11/06/2008	Melamaruthur	160	5	2.14
192	4810/ 15/12/2008	Melamaruthur	160	6A	1.07
193	2676/ 07/08/2007	Melamaruthur	160	6B	0.59
194	2225/ 05/07/2007	Melamaruthur	161	1	1.73
195	4813/ 11/12/2008	Melamaruthur	161	2	0.10
196	2228/ 16/07/2009	Melamaruthur	161	3	0.19
197	2483/ 25/07/2007	Melamaruthur	161	4	0.45
198	2270/ 09/07/2007	Melamaruthur	161	5	0.20
199	4317/ 03/12/2007	Melamaruthur	161	7	1.11
200	4813/ 11/12/2008	Melamaruthur	161	8	0.42
201	2285/ 11/07/2007	Melamaruthur	161	9	0.41
202	2481/ 25/07/2007	Melamaruthur	161	10	0.28
203	2483/ 25/07/2007	Melamaruthur	161	11	0.30
204	2483/ 25/07/2007	Melamaruthur	161	12	0.16
205	2270/ 09/07/2007	Melamaruthur	161	13	4.17

S No.	Document No	Village	Survey No.	Sub Divn	Land Area (Acres)
206	2330/ 11/06/2008	Melamaruthur	161	14	1.22
207	2225/ 05/07/2007	Melamaruthur	161	15	1.12
208	4843/ 17/12/2008	Melamaruthur	162	1	4.08
209	2225/ 05/07/2007	Melamaruthur	162	2	2.27
210	2477/ 25/07/2007	Melamaruthur	163	1	2.86
211	2255/ 17/07/2009	Melamaruthur	163	2	1.49
212	2225/05/07/2007	Melamaruthur	163	3	2.70
213	3034/ 05/09/2007	Melamaruthur	164	1A	2.08
214	3035/ 05/09/2007	Melamaruthur	164	1B	2.12
215	2519/ 26/07/2007	Melamaruthur	165	1	2.99
216	2519/ 26/07/2007	Melamaruthur	165	3	1.61
217	2225/ 05/07/2007	Melamaruthur	165	4	2.63
218	2225/ 05/07/2007	Melamaruthur	165	5	1.38
219	2665/ 06/08/2007	Melamaruthur	166	1	0.96
220	2520/ 25/07/2007	Melamaruthur	166	2	0.88
221	2676/ 07/08/2007	Melamaruthur	166	3	1.23
222	2676/ 07/08/2007	Melamaruthur	167	1	0.65
223	2330/ 11/06/2008	Melamaruthur	167	2	4.25
224	2270/ 09/07/2007	Melamaruthur	167	3	2.00
225	2519/26/07/2007	Melamaruthur	167	4	3.17
226	2330/ 11/06/2008	Melamaruthur	167	6	0.16
227	2225/ 05/07/2007	Melamaruthur	167	7	0.36
228	4864/ 18/12/2008	Melamaruthur	168	1	0.64
229	4866/ 18/12/2008	Melamaruthur	168	2A	0.85
230	2225/ 05/07/2007	Melamaruthur	168	2B	0.42
231	2330/ 11/06/2008	Melamaruthur	168	3A	2.72
232	2977/ 30/08/2007	Melamaruthur	168	3B	0.30
233	3133/ 12/09/2007	Melamaruthur	168	3C	0.22
234	4810/ 15/12/2008	Melamaruthur	168	4A	1.57
235	2977/ 30/08/2007	Melamaruthur	168	4B	0.65
236	3133/ 12/09/2007	Melamaruthur	168	4C	0.63
237	3133/ 12/09/2007	Melamaruthur	168	6	0.04
238	4180/ 23/11/2007	Melamaruthur	168	7	0.88
239	2284/ 11/07/2007	Melamaruthur	169	1	1.40
240	2670/ 07/08/2007	Melamaruthur	169	2	0.65

S No.	Document No	Village	Survey No.	Sub Divn	Land Area (Acres)
241	2670/ 07/08/2007	Melamaruthur	169	3	0.73
242	2330/ 11/06/2008	Melamaruthur	169	4	0.73
243	2270/ 09/07/2007	Melamaruthur	169	5	0.68
244	4087/ 19/11/2007	Melamaruthur	169	6	1.14
245	2542/ 27/07/2007	Melamaruthur	169	7	1.16
246	3185/ 12/09/2007	Melamaruthur	169	8	0.33
247	2670/ 07/08/2007	Melamaruthur	169	9	0.35
248	3182/ 12/09/2007	Melamaruthur	169	10	0.28
249	3184/ 12/09/2007	Melamaruthur	169	11	0.32
250	2479/ 25/07/2007	Melamaruthur	170	1	1.14
251	2601/ 02/08/2007	Melamaruthur	170	2A	1.30
252	2481/ 25/07/2007	Melamaruthur	170	2B	1.06
253	2270/ 09/07/2007	Melamaruthur	170	4	1.52
254	2283/ 11/07/2007	Melamaruthur	171	2	1.61
255	2254/ 17/07/2009	Melamaruthur	171	3	0.92
256	2254/ 17/07/2009	Melamaruthur	171	4	0.94
257	4180/ 23.11.2007	Melamaruthur	171	5	2.45
258	4491/ 14/12/2007	Melamaruthur	171	6	1.30
259	2544/ 27/07/2007	Melamaruthur	172	1	0.12
260	2534/ 27/07/2007	Melamaruthur	172	3A	1.09
261	2539/ 27/07/2007	Melamaruthur	172	3B	0.91
262	2540/ 27/07/2007	Melamaruthur	172	3C	0.85
263	4888/ 22/12/2008	Melamaruthur	172	4A	0.59
264	4673/ 27/12/2007	Melamaruthur	172	4B	0.59
265	4176/ 23/11/2007	Melamaruthur	172	5	0.96
266	396/ 04/02/2008	Melamaruthur	173		6.25
267	517/ 12/02/2008	Melamaruthur	174	1	1.07
268	4811/ 11/12/2008	Melamaruthur	174	2	1.82
269	517/ 12/02/2008	Melamaruthur	174	3	1.29
270	86/ 12/01/2009	Melamaruthur	174	4	1.26
271	2788/ 22/08/2007	Melamaruthur	174	5	1.80
272	2313/ 12/07/2007	Melamaruthur	175	1	3.43
273	2489/ 25/07/2007	Melamaruthur	175	2	1.33
274	2314/ 12/07/2007	Melamaruthur	175	3	7.40
275	2485/ 25/07/2007	Melamaruthur	176	1	4.85

S No	Document No	Village	Survey No.	Sub Divn	Land Area (Acres)
276	2462/ 24/07/2007	Melamaruthur	176	2	2.31
277	2967/ 29/08/2007	Melamaruthur	177	1	5.48
278	2274/ 09/07/2007	Melamaruthur	177	2	0.69
279	4180/ 23/11/2007	Melamaruthur	177	3	1.67
280	2545/ 27/07/2007	Melamaruthur	178	1	2.43
281	2270/ 09/07/2007	Melamaruthur	178	2	2.52
282	2267/ 10/07/2007	Melamaruthur	178	3	0.96
283	2280/8 11/07/2007	Melamaruthur	178	6	1.24
284	3307/ 24/09/2007	Melamaruthur	179	3	1.84
285	2227/ 16/07/2009	Melamaruthur	179	4	1.86
286	2269/ 10/07/2007	Melamaruthur	179	5	3.31
287	2273/ 09/07/2007	Melamaruthur	179	6	1.49
288	2535/ 27/07/2007	Melamaruthur	179	7	1.62
289	4814/ 15/12/2008	Melamaruthur	180	1	5.16
290	4811/ 11/12/2008	Melamaruthur	180	2	1.70
291	2507/ 26/07/2007	Melamaruthur	180	3	0.80
292	2507/ 26/07/2007	Melamaruthur	180	4	0.80
293	4813/ 11/12/2008	Melamaruthur	181	1	0.80
294	2601/ 02/08/2007	Melamaruthur	181	3	4.74
295	2676/ 07/08/2007	Melamaruthur	181	4	2.17
296	2507/ 26/07/2007	Melamaruthur	181	5	0.80
297	4813/ 11/12/2008	Melamaruthur	183	2	0.56
298	4185/ 23/11/2007	Melamaruthur	197	1	0.06
299	4185/ 23/11/2007	Melamaruthur	197	2	0.49
300	4842/ 17/12/2008	Melamaruthur	197	4	0.86
301	2227/ 16/07/2009	Melamaruthur	197	5	1.61
302	4653/ 27/12/2007	Melamaruthur	198	2	1.75
303	3071/ 05/09/2007	Melamaruthur	199	3	1.79
	787/ 11/03/2009	Melamaruthur	199	4C	0.88
304	2782 / 16/08/2007	D. Duraiswamipuram	268	2	0.67
305	2782 / 16/08/2007	D. Duraiswamipuram	268	5	0.61
306	1967 / 26/06/2009	D. Duraiswamipuram	268	4	0.43
307	4019 /17/08/2007	D. Duraiswamipuram	268	6	1.24
308	2504 / 26/07/2007	D. Duraiswamipuram	269	3	1.76
309	2505 / 26/07/2007	D. Duraiswamipuram	271	1	1.86

S No	Document No	Village	Survey No	Sub Divn	Land Area (Acres)
310	2659 / 06/08/2007	D. Duraiswamipuram	275	3	0.35
311	2666 / 06/08/2007	D. Duraiswamipuram	276	1B	0.57
312	2537 / 27/07/2007	D. Duraiswamipuram	276	2	0.77
313	2656 / 06/08/2007	D. Duraiswamipuram	277	3	1.07
314	2668 / 07/08/2007	D. Duraiswamipuram	278	11	0.61
315	2668 / 07/08/2007	D. Duraiswamipuram	278	16	0.30
316	2516 / 26/07/2007	D. Duraiswamipuram	278	18	1.40
317	2506 / 26/07/2007	D. Duraiswamipuram	278	22	1.06
318	2511 / 26/07/2007	D. Duraiswamipuram	279	5	1.00
319	3134 / 12/09/2007	D. Duraiswamipuram	322	1	0.94
320	4009 / 17/08/ 2007	D. Duraiswamipuram	325	1	1.41
321	2533 / 27/07/2007	D. Duraiswamipuram	326	3A	0.48
322	2512 / 26/07/2007	D. Duraiswamipuram	326	3B	0.49
323	2503 / 26/07/2007	D. Duraiswamipuram	326	4A	2.56
324	2658 /06/08/2007	D. Duraiswamipuram	326	4B	2.59
325	2449 / 23/07/2007	D. Duraiswamipuram	327	1	1.89
326	2518 / 26/07/2007	D. Duraiswamipuram	327	2	1.86
327	2547 / 27/07/2008	D. Duraiswamipuram	327	3	1.80
328	2332 / 11/06/2008	D. Duraiswamipuram	328	2	2.30
329	4018 / 17/08/2007	D. Duraiswamipuram	328	3	0.80
330	2532 / 27/07/2007	D. Duraiswamipuram	328	4	0.44
331	4011 / 17/08/2007	D. Duraiswamipuram	328	5	0.10
332	4011 / 17/08/2007	D. Duraiswamipuram	328	6	0.20
333	2789 /17 /08/2007	D. Duraiswamipuram	331	1	0.61
334	2509 / 26/07/2007	D. Duraiswamipuram	331	2	1.51
335	4013 / 17/08/2007	D. Duraiswamipuram	331	3	6.29
336	2651 / 06/08/2007	D. Duraiswamipuram	332	1	2.80
337	0434 / 07/02/2008	D. Duraiswamipuram	333		35.61
338	2671 / 07/08/2007	D. Duraiswamipuram	334	1	1.88
339	2461 / 24/07/2007	D. Duraiswamipuram	334	2	1.66
340	2648 /06/08/2007	D. Duraiswamipuram	334	2	1.66
341	2647 / 06/08/2007	D. Duraiswamipuram	334	3	1.69
342	4018 / 17/08/2007	D. Duraiswamipuram	337	3A	0.05
343	4018 / 17/08/2007	D. Duraiswamipuram	337	3B	1.52
344	3101 / 07/09/2007	D. Duraiswamipuram	337	3C	0.72

S No.	Document No	Village	Survey No.	Sub Divn	Land Area (Acres)
345	4012 / 17/08/2007	D. Duraiswamipuram	337	3E	1.53
346	4016 / 17/08/2007	D. Duraiswamipuram	337	3F	1.68
347	4016 / 17/08/2007	D. Duraiswamipuram	338	1C	0.07
348	2448 / 23/07/2007	D. Duraiswamipuram	338	3A	0.17
349	2448 / 23/07/2007	D. Duraiswamipuram	338	3B	1.27
350	2677 / 06/08/2007	D. Duraiswamipuram	346	1	0.85
351	4017 / 17/08/2007	D. Duraiswamipuram	346	2	1.90
352	4865 / 18/12/2008	D. Duraiswamipuram	346	4	0.40
353	2543 / 27/07/2007	D. Duraiswamipuram	346	5	0.62
354	2649 / 06/08/2007	D. Duraiswamipuram	346	6	1.64
355	4318 / 03/12/2007	D. Duraiswamipuram	347	1	18.00
356	4325 / 04/12/2007	D. Duraiswamipuram	347	1	9.00
357	4324 / 04/12/2007	D. Duraiswamipuram	347	1	6.68
358	2649 / 06/08/2007	D. Duraiswamipuram	347	5	0.80
359	4434 / 11/12/2007	D. Duraiswamipuram	348	1	2.48
360	4434 / 11/12/2007	D. Duraiswamipuram	348	2	0.12
361	4434 / 11/12/2007	D. Duraiswamipuram	348	3	5.40
362	2654 / 06/08/2007	D. Duraiswamipuram	349	3	0.33
363	2655 / 06/08/2007	D. Duraiswamipuram	349	4	1.71
364	3636 / 18/10/2007	D. Duraiswamipuram	349	5	0.44
365	2657 / 06/08/2007	D. Duraiswamipuram	349	6	0.51
366	2657 / 06/08/2007	D. Duraiswamipuram	349	7	0.51
367	4324 / 04/12/2007	D. Duraiswamipuram	349	8	0.61
368	4433 / 11/12/2007	D. Duraiswamipuram	349	9	0.54
369	4433 / 11/12/2007	D. Duraiswamipuram	349	10	0.58
370	4433 / 11/12/2007	D. Duraiswamipuram	349	11	0.73
371	4433 / 11/12/2007	D. Duraiswamipuram	349	12	0.73
372	4433 / 11/12/2007	D. Duraiswamipuram	349	13	0.99
373	4434 / 11/12/2007	D. Duraiswamipuram	349	14	2.33
374	2652 / 06/08/2007	D. Duraiswamipuram	349	15	1.56
375	2660 / 06/08/2007	D. Duraiswamipuram	349	16	0.68
376	2660 / 06/08/2007	D. Duraiswamipuram	349	17	0.63
377	2672 / 07/08/2007	D. Duraiswamipuram	349	19	2.61
378	2654 / 06/08/2007	D. Duraiswamipuram	349	20	1.27
379	2654 / 06/08/2007	D. Duraiswamipuram	349	21	1.49

S No.	Document No	Village	Survey No.	Sub Divn	Land Area (Acres)
380	2655 / 06/08/2007	D. Duraiswamipuram	349	22	1.33
381	2256 / 17/07/2009	D. Duraiswamipuram	349	23	1.38
382	2669 / 07/08/2007	D. Duraiswamipuram	349	24	1.38
383	2657 / 06/08/2007	D. Duraiswamipuram	349	25	1.15
384	4324 / 04/12/2007	D. Duraiswamipuram	349	26	1.25
385	4433 / 11/12/2007	D. Duraiswamipuram	349	27	1.12
386	4433 / 11/12/2007	D. Duraiswamipuram	349	28	1.20
387	4433 / 11/12/2007	D. Duraiswamipuram	349	29	1.26
388	4433 / 11/12/2007	D. Duraiswamipuram	349	30	1.43
389	4433 / 11/12/2007	D. Duraiswamipuram	349	31	1.53
390	2652 / 06/08/2007	D. Duraiswamipuram	349	32	1.33
391	2660 / 06/08/2007	D. Duraiswamipuram	349	33	1.19
392	2660 / 06/08/2007	D. Duraiswamipuram	349	34	1.07
393	2513 / 26/07/2007	D. Duraiswamipuram	350	1	5.77
394	2513 / 26/07/2007	D. Duraiswamipuram	350	2	0.95
395	2513 / 26/07/2007	D. Duraiswamipuram	350	3	1.86
396	2513 / 26/07/2007	D. Duraiswamipuram	351	1	1.05
397	2513 / 26/07/2007	D. Duraiswamipuram	351	2	0.99
398	2513 / 26/07/2007	D. Duraiswamipuram	351	3	0.90
399	2510 / 26/07/2007	D. Duraiswamipuram	351	4	1.00
400	2510 / 26/07/2007	D. Duraiswamipuram	351	5	1.03
401	2510 / 26/07/2007	D. Duraiswamipuram	351	6	0.95
402	2510 / 26/07/2007	D. Duraiswamipuram	351	7	0.77
403	2510 / 26/07/2007	D. Duraiswamipuram	352	1	1.19
404	2510 / 26/07/2007	D. Duraiswamipuram	352	2	0.95
405	2510 / 26/07/2007	D. Duraiswamipuram	352	3	0.95
406	2510 / 26/07/2007	D. Duraiswamipuram	352	4	2.36
407	2510 / 26/07/2007	D. Duraiswamipuram	352	5	0.96
408	2514/ 26/07/2007	D. Duraiswamipuram	352	6	1.94
409	2514/ 26/07/2007	D. Duraiswamipuram	352	7	1.91
410	2514/ 26/07/2007	D. Duraiswamipuram	353	1	1.28
411	2514/ 26/07/2007	D. Duraiswamipuram	353	2	0.93
412	2514/ 26/07/2007	D. Duraiswamipuram	353	3	1.06
413	2514/ 26/07/2007	D. Duraiswamipuram	353	4	0.98
414	2514/ 26/07/2007	D. Duraiswamipuram	353	5	0.88

S No.	Document No	Village	Survey No.	Sub Divn	Land Area (Acres)
415	2514 / 26/07/2007	D. Duraiswamipuram	353	6	1.88
416	2311 / 12/07/2007	D. Duraiswamipuram	353	7	1.65
417	2660 / 19/08/2009	Tharuvaikulam	41/7D		0.57
418	2660 / 19/08/2009	Tharuvaikulam	41/7E		0.20
419	2497 / 31/07/2009	D. Duraiswamipuram	349/1		1.07
420	3251 / 09/10/2009	Melamaruthur	127/3		1.00
421	2288 / 20/07/2009	Melamaruthur	127/4B		0.50
422	116 / 18/01/2010	Melamaruthur	156/1		2.91
423	2291 / 20/07/2009	Melamaruthur	159/5		0.37
424	2258 / 17/07/2009	Melamaruthur	176/3		2.16
425	2258 / 17/07/2009	Melamaruthur	177/4		1.98
426	2258 / 17/07/2009	Melamaruthur	178/4		2.12
427	445 / 11/02/2010	Melamaruthur	181/2		1.74
428	2292 / 20/07/2009	Melamaruthur	197/3		0.40
429	444 / 11/02/2010	Melamaruthur	197/6		1.71
430	2662 / 19/08/2009	Melamaruthur	197/6		1.71
431	2289 / 20/07/2009	Melamaruthur	198/1		1.96
432	2289 / 20/07/2009	Melamaruthur	198/4		1.77
433	2290 / 20/07/2009	Melamaruthur	199/1		1.78
434	443 / 11/02/2010	Melamaruthur	199/2		1.65
435	3752 / 30/11/2009	Pattanmarudhur	199/2		13.74
436	3752 / 30/11/2009	Pattanmarudhur	202		8.22
437	3752 / 30/11/2009	Pattanmarudhur	203		5.96
438	3752 / 30/11/2009	Pattanmarudhur	204/3A2B		14.25
439	4083 / 24/12/2009	Pattanmarudhur	121/1		0.31
440	4082 / 24/12/2009	Pattanmarudhur	121/2		3.98
441	4082 / 24/12/2009	Pattanmarudhur	137/2		2.32
442	4082 / 24/12/2009	Pattanmarudhur	137/3		2.49
443	436 / 11/02/2010	Tharuvaikulam	31/2		1.47
444	446 / 11/02/2010	Tharuvaikulam	31/5		2.16
445	446 / 11/02/2010	Tharuvaikulam	31/6		0.12
Total					1,089.04

Observation: - As per documents provided by the Company, the total Land area is 1,089.04 Acres and the same is considered for the Valuation.

4.4. BUILDINGS: -

As per documents provided by the Company, buildings/ Structure constructed at Site for CEPL's 2 X 600 MW CBTTP is under: -

S. No.	Block Name	Type of construction	Total Slabs/ Floors	Floor wise Height (ft.)	Nos	YOC	Total Area (m ²)
1	GIS Building						
i	Hall	RCC Foundations, MS structural beams & columns, Floor beams with deck sheet & RCC slab / Wall- semi unitized Glass and HF panels / Roof- llyods profile sheet with insulation, side wall- brick wall with vitrified tiles.	1 Slabs / 1 Floors	56'2"	1.00	2012	502.46
ii	Ground Floor	RCC load bearing structure on beam column and 9" brick walls	1 Slabs / 1 Floors	14'6"	1.00	2012	323.53
iii	First Floor	RCC load bearing structure on beam column and 9" brick walls	1 Slabs / 1 Floors	9'8"	1.00	2012	323.53
iv	Second Floor	Plain Tin shed roof mounted on iron pillars, trusses frame structure resting on brick wall	2 Slabs / 1 Floors	31'4"	1.00	2012	323.53
2	Station Building						
i	Ground Floor	RCC Foundations, MS structural beams & columns, Floor beams with deck sheet & RCC slab, granolithic flooring / Wall- semi unitized Glass and HF panels / Roof- llyods profile sheet with insulation, side wall- brick wall with plastering and painting.	1 Slabs / 1 Floors	22'5"	2.00	2014	11,018.49

S. No.	Block Name	Type of construction	Total Slabs/ Floors	Floor wise Height (ft.)	Nos	YOC	Total Area (m ²)
ii	EDR/LP Floor	RCC load bearing structure on beam column and 9" brick walls	1 Slabs/ 1 Floors	22'5"	2.00	2014	11,018.49
iii	TG Floor	Glass facade on RCC steel frame	1 Slabs/ 1 Floors	62'7"	2.00	2014	6,541.09
iv	HP Floor	RCC load bearing structure on beam column and 9" brick walls	1 Slabs/ 1 Floors	40'	2.00	2014	2,486.38
v	Dereator Floor	Plain Tin shed roof mounted on iron pillars, trusses frame structure resting on brick wall	1 Slabs/ 1 Floors	32'5"	2.00	2014	2,486.38
vi	Station Building Tripler Floor	Plain Tin shed roof mounted on iron pillars, trusses frame structure resting on brick wall	2 Slabs/ 1 Floors	32'5"	2.00	2014	2,486.38
3	Main Control Building						
i	Under Ground Floor	RCC Foundations, MS structural beams & columns, Floor beams with deck sheet & RCC slab, granolithic flooring / Wall- semi unitized Glass and HF panels / Roof- llyods profile sheet with insulation, side wall- brick wall with plastering and painting.	1 Slabs / 1 Floors	11'3"	1.00	2014	2,096.66
ii	Ground Floor	RCC load bearing structure on beam column and 9" brick walls	1 Slabs / 1 Floors	16'3"	1.00	2014	2,097.92
iii	First Floor	RCC load bearing structure on beam column and 9" brick walls	1 Slabs / 1 Floors	11'7"	1.00	2014	2,097.92

S. No.	Block Name	Type of construction	Total Slabs/ Floors	Floor wise Height (ft.)	Nos	YOC	Total Area (m ²)
iv	Second Floor	RCC load bearing structure on beam column and 9" brick walls	1 Slabs / 1 Floors	10'4"	1.00	2014	2,097.92
v	Third Floor	RCC load bearing structure on beam column and 9" brick walls	2 Slabs / 1 Floors	14'7"	1.00	2014	2,097.92
vi	Fourth Floor	RCC load bearing structure on beam column and 9" brick walls	1 Slabs / 1 Floors	14'7"	1.00	2014	2,124.94
7	Fifth Floor	RCC load bearing structure on beam column and 9" brick walls	2 Slabs / 1 Floors	20'5"	1.00	2014	97.96
4	ESP Control Building						
i	Ground Floor	RCC Foundations, MS structural beams & columns, Floor beams with deck sheet & RCC slab, granolithic flooring / Wall- semi unitized Glass and HF panels / Roof- llyods profile sheet with insulation, side wall- brick wall with plastering and painting.	1 Slabs / 1 Floors	16'3"	1.00	2012	1,175.04
ii	First Floor-Gabel Gallery	RCC load bearing structure on beam column and 9" brick walls	1 Slabs / 1 Floors	13'	1.00	2012	1,175.04
iii	Control Room	RCC load bearing structure on beam column and 9" brick walls	2 Slabs / 1 Floors	19'5"	1.00	2012	1,175.04
iv	AW Room	RCC load bearing structure on beam column and 9" brick walls	1 Slabs / 1 Floors	16'3"	1.00	2012	501.12

S. No.	Block Name	Type of construction	Total Slabs/ Floors	Floor wise Height (ft.)	Nos	YOC	Total Area (m ²)
5	CEMS Building	RCC load bearing structure on beam column and 9" brick walls	2 Slab / 1 Floor	12'6"	1.00	2014	61.62
6	Compressor House	RCC Foundations, MS structural beams & columns, Floor beams with deck sheet & RCC slab, granolithic flooring / Wall- semi unitized Glass and HF panels / Roof- llyods profile sheet with insulation, side wall- brick wall with plastering and painting.	2 slab / 1 Floor	36'5"	1.00	2013	304.50
6.a.	Compressor House	RCC load bearing structure on beam column and 9" brick walls	2 slab / 1 Floor	16'	1.00	2013	478.50
7	Service Building	RCC load bearing structure on beam column and 9" brick walls	6 Slabs/6 Floors	14'8"	6.00	2016	7,046.16
8	IDCT PMCC Building	RCC load bearing structure on beam column and 9" brick walls	2Slab / 1 Floor	16'4"	2.00	2014	653.64
9	Sea Water Pump House	Plain Tin shed roof mounted on iron pillars, trusses frame structure resting on brick wall	2Slab / 1 Floor	51'8"	1.00	2012	648.00
9.a	Sea Water Pump House	RCC load bearing structure on beam column and 9" brick walls	2Slab / 1 Floor	22'8"	1.00	2012	457.56
10	CW Pump House Pump area	Plain Tin shed roof mounted on iron pillars, trusses frame structure resting on brick wall	2slabs/1 Floor	65'6"	1.00	2012	918.00

S. No.	Block Name	Type of construction	Total Slabs/ Floors	Floor wise Height (ft.)	Nos	YOC	Total Area (m ²)
		structure resting on brick wall					
21	TH 2	RCC load bearing structure on beam column and 9" brick walls	4 Slabs / 3 Floors		1.00	2012	540.00
22	MCC 2	RCC load bearing structure on beam column and 9" brick walls	2 slabs/ 1 Floor		1.00	2012	450.00
23	PENT House	RCC load bearing structure on beam column and 9" brick walls	2 slabs/ 1 Floor		1.00	2012	144.00
24	Crusher House Building	RCC load bearing structure on beam column and 9" brick walls	6 Slabs/5 Floors	32'8"/26'/15'7"	6.00	2012	3,969.00
25	CHP Control Building & MCC 1, Pump House	RCC load bearing structure on beam column and 9" brick walls	3 Slabs/ 2 Floors		1.00	2012	800.00
26	Junction Towers 1	Plain Tin shed roof mounted on iron pillars, trusses frame structure resting on brick wall	3 Slabs / 3 Floors	185'3"	1.00	2013	222.50
27	Junction Towers 2	Plain Tin shed roof mounted on iron pillars, trusses frame structure resting on brick wall	4 Slabs / 4 Floors	40'6"	1.00	2013	79.95
28	Junction Towers 3	Plain Tin shed roof mounted on iron pillars, trusses frame structure resting on brick wall	4 Slabs / 4 Floors	64'3"	1.00	2013	209.00
29	Junction Towers 4 & 5	Plain Tin shed roof mounted on iron pillars, trusses frame structure resting on brick wall	5 Slabs / 5 Floors	81'6"	1.00	2013	455.40
30	Drive House 1 & 2	Plain Tin shed roof mounted on iron pillars, trusses frame	1 slabs/ 1 Floor	36'6"	1.00	2013	63.75

S. No.	Block Name	Type of construction	Total Slabs/ Floors	Floor wise Height (ft.)	Nos	YOC	Total Area (m ²)
		structure resting on brick wall					
31	CHP Switch Gear MCC -3 & BVS Compressor House	RCC load bearing structure on beam column and 9" brick walls	2 Slabs/ 1 Floors		1.00	2012	450.00
32	Stock Pile		1slab	-	4.00	2014	80,000.00
33	service water tank	RCC load bearing structure on beam column and 9" brick walls	2 slab	30'	1.00	2014	72.00
Ash Handling Plant							
34	Electrical Building	RCC load bearing structure on beam column and 9" brick walls	2 Slabs/ 1 Floors	16'8"/11'8"	1.00	2013	694.20
35	Compressor House	RCC load bearing structure on beam column and 9" brick walls	2 Slabs/ 1 Floors	33'00"	1.00	2013	820.00
36	Chemical Building A	RCC load bearing structure on beam column and 9" brick walls	3 Slabs/ 2 Floors	18'6"/23'6"	1.00	2013	218.94
37	Chemical Building B	RCC load bearing structure on beam column and 9" brick walls	3 Slabs/ 2 Floors	18'6"/23'6"	1.00	2014	218.94
38	FOPH Pump House /MCC	Plain Tin shed roof mounted on iron pillars, trusses frame structure resting on brick wall	1 Slab / 1Floor	16'4"/29'6"	1.00	2014	1,069.88
Miscellaneous Buildings							
39	Wear House	Plain Tin shed roof mounted on iron pillars, trusses frame structure resting on brick wall	2Slab /1Floor	39'5"	1.00	2011	1,796.44
40	Insulation Shed	Plain Tin shed roof mounted on iron pillars, trusses frame	1 Slab/1Floor	16'4"	1.00	2012	4,831.75

S. No.	Block Name	Type of construction	Total Slabs/ Floors	Floor wise Height (ft.)	Nos	YOC	Total Area (m ²)
		structure resting on brick wall					
41	Gas Storage Building	Plain Tin shed roof mounted on iron pillars, trusses frame structure resting on brick wall	1 Slab/1Floor		1.00	2016	196.00
42	Oil Storage Building	Plain Tin shed roof mounted on iron pillars, trusses frame structure resting on brick wall	1 Slab/1Floor	13'00"	1.00	2017	186.05
43	Closed Material Storage Shed 1	Plain Tin shed roof mounted on iron pillars, trusses frame structure resting on brick wall	1 Slab/1Floor	18'6"	1.00	2016	989.00
44	Closed Material Storage Shed 2	Plain Tin shed roof mounted on iron pillars, trusses frame structure resting on brick wall	1 Slab/1Floor	18'6"	1.00	2014	576.00
45	ABB Office 1	Plain Tin shed roof mounted on iron pillars, trusses frame structure resting on brick wall	0 Slab/1Floor	10'00"	1.00	2012	221.25
46	OCH & Weigh Bridge Control Room	Plain Tin shed roof mounted on iron pillars, trusses frame structure resting on brick wall	1 Slab/1Floor	10'00"	1.00	2015	237.51
46.a	Security Officer Room	Plain Tin shed roof mounted on iron pillars, trusses frame structure resting on brick wall	1 Slab/1Floor	10'00"	1.00	2015	72.25
47	Safety Induction Room & Security Office	Plain Tin shed roof mounted on iron pillars, trusses frame structure resting on brick wall	1 Slab/1Floor	10'00"	1.00	2015	141.98

S. No.	Block Name	Type of construction	Total Slabs/ Floors	Floor wise Height (ft.)	Nos	YOC	Total Area (m ²)
48	Security Checking Room	Plain Tin shed roof mounted on iron pillars, trusses frame structure resting on brick wall	1 Slab/1Floor	10'00"	1.00	2016	18.00
49	Site Staff Guest House	RCC load bearing structure on beam column and 9" brick walls	3 Slabs/2Floors	12'5"	1.00	2014	358.97
50	Site MD Guest House	Plain Tin shed roof mounted on iron pillars, trusses frame structure resting on brick wall	1 Slab/1Floor	13'	1.00	2011	136.00
51	Main Office 1	Plain Tin shed roof mounted on iron pillars, trusses frame structure resting on brick wall	1 Slab/1Floor	13'	1.00	2011	1,200.00
52	Main Office 2	Plain Tin shed roof mounted on iron pillars, trusses frame structure resting on brick wall	1 Slab/1Floor	13'	1.00	2009	1,200.00
53	Main Office 3	Plain Tin shed roof mounted on iron pillars, trusses frame structure resting on brick wall	1 Slab/1Floor	13'	1.00	2009	1,200.00
54	Canteen for Staff	Plain Tin shed roof mounted on iron pillars, trusses frame structure resting on brick wall	1 Slab/1Floor	13'	1.00	2012	3,000.00
55	Mack Building	RCC framed pillar beam column structure on RCC slab	3 Slabs/2Floor	11'	1.00	2009	240.00
56	Crusher House Toilets & Wash Rooms	Plain Tin shed roof mounted on iron pillars, trusses frame structure resting on brick wall	1 Slab/1Floor	10'	1.00	2016	32.00

S. No.	Block Name	Type of construction	Total Slabs/ Floors	Floor wise Height (ft.)	Nos	YOC	Total Area (m ²)
57	Fire Tender Building	Plain Tin shed roof mounted on iron pillars, trusses frame structure resting on brick wall	2 Slabs/2Floors	11'5"	2.00	2013	276.00
58	Main Store for CHP & AHP	RB wall structure	1 Slab/1Floor	18'00"	1.00	2015	384.75
59	Material Storage shed CHP	GI shed roof mounted on iron pillars, trusses frame structure	1 Slab/1Floor	12'00"	1.00	2015	432.00
Concrete Structures							
60	Intake Well	RCC framed pillar beam column structure on RCC slab	2 Slabs	43'	2.00	2013	127.25
61	Weigh Bridge	RCC framed pillar beam column structure on RCC slab	1 Slabs	5'	4.00	2015	248.00
62	Ash Bund	Earth Bund with Bitumen mat topping	0 Slabs	-		2014	0.00
63	Fly Ash Silo	RCC framed pillar beam column structure on RCC slab	2 Slabs	118'	2.00	2014	438.08
64	Bottom Ash Silo	RCC framed pillar beam column structure on RCC slab	2 Slabs	101'2"	1.00	2014	195.75
65	Clarifier A	RCC framed pillar beam column structure on RCC slab	1 slab	18'6"	1.00	2014	531.00
66	Clarifier B	RCC framed pillar beam column structure on RCC slab	1 slab	18'6"	1.00	2014	531.00
67	Desalinated Tank	RCC framed pillar beam column structure on RCC slab	2 slab	21'2"	1.00	2014	1,551.36

S. No.	Block Name	Type of construction	Total Slabs/ Floors	Floor wise Height (ft.)	Nos	YOC	Total Area (m ²)
68	Clarrifier Tank	RCC framed pillar beam column structure on RCC slab	2 slab	21'2"	1.00	2014	502.40
69	Roads in KM	Bitumen / WBM Raods	-	-	1.00	-	23.49 Km
a	Material Movement Road	Bituminious concrete road	1 slab	-	1.00	2010	22,500.00
b	Plant Internal Road	DBM Road	1 slab	-	1.00	2014	38,598.50
c	Plant Periferial road	WBM Road	1 slab	-	1.00	2012	28,280.00
d	Plant internal road	WBM Road	1 slab	-	1.00	2012	45,220.00
e	Boulevard Inside Road	GSB Road	1 slab	-	1.00	2012	9,405.00
f	Boulevard outside Road	WBM Road	1 slab	-	1.00	2012	18,700.00
70	Drains in KM	RCC raft & wall	-	-	1.00	2011	18.5 Km
71	Boundary Walls in RM	RR Stone Masonry with concrete piller and beams 450mm width	0 Slabs	10'	1.00	2011	12000 RMT
72	Bridges	RCC framed pillar beam column structure on RCC slab	1 Slabs	19'5"	3.00	2013	504.00
73	Culverts	RCC framed pillar beam column structure on RCC slab	1 slab	12'	4.00	2010	320.00
74	Nallah Lining	RR Stone Masonry with concrete piller and beams 450mm width	1 slab	14'6"	1.00	2011	26400 RMT
75	Watch Towers	RCC framed pillar beam column structure on RCC slab	1 slab	33'2"	8.00	2013	288.00
76	Sewage Treatment Plant	RCC framed pillar beam column structure on RCC slab	1 slab	18'5"	1.00	2015	72.25

S. No.	Block Name	Type of construction	Total Slabs/ Floors	Floor wise Height (ft.)	Nos	YOC	Total Area (m ²)
77	Construction water tank		1 slab	13'4"	1.00	2010	124.32
78	sea water intake line (GRP)		1 slab	9'	1.00	2014	14,000.00
79	Sea water outfall line (GRP)		1 slab	9'	1.00	2014	16,800.00
80	Intake line(Well to PH) HDPE)		1 slab	12'	1.00	2014	3,600.00

Observation: - Building area statement is provided by the company and the same is considered for the Valuation.

4.5. TECHNOLOGY FOR THE POWER PLANT: -

The general Layout Plan for the project has been developed taking into consideration various aspects like land acquisition, ground features and terrain, corridor for outgoing transmission lines, road/rail approaches, coal transportation route, prevailing wind direction and intake pump house and associated pipe corridors etc. Space provision for Flue Gas De-sulphurisation (FGD) has been kept near chimney. Twin flue two numbers stack of 275 is constructed for 2 X 600 MW. The stack is designed as per CPCB Guidelines.

The Cooling towers for the project are located at the safe distance from switchyard and the main plant. The water treatment plant and DM water facilities are located close to the main plant.

Selection of Technology & Unit Size

The plant is established on the basis of unitized system. Total capacity of the plant is 2 X 600 MW.

The size of the plant is so decided to achieve:

- Better efficiency
- Lower overall heat rate.
- Lower Operation & Maintenance cost
- Minimum land requirement



4.5.1. BOILER & AUXILIARIES:-

Manufacturer: Harbin Boiler Company (HBC)

Type: Sub-critical steam generator, outdoor type, single furnace balanced draft, controlled circulation, tangential-firing with seven layers of burners, single reheat, pulverized coal fired, dry slagging, outdoor laid, complete steel structure hanging construction, П-type drum boiler.

The main fuel of the steam generator is design coal, check coal -1 and check coal-2 detailed as under:

- The SG is designed to give 100% load and the performance guarantee for the design coal (SM 50%: Indian Coal 50%).
- The SG is also designed to give 100% load for SM coal (check coal 1)
- The SG is also designed to give 70% BMCR load for Indian coal (check coal 2).

The steam generator is capable of operating either on constant pressure or sliding pressure mode. The load range for sliding pressure unit operation would be from about 40% TGMCR to about 80% TGMCR. The lowest flame stabilization load of the steam generator without oil support is 40% of BMCR.

Membrane type construction:-

The membrane type construction for water wall is employed to ensure air tightness of the furnace. During variable pressure operation, the water distribution and heating of the water wall tubes are uniform to ensure even steam production along the width of the furnace and even water level along the full length of the drum. Sufficient dynamic head is produced to prevent stagnation, reverse flow, unstable hydrodynamic values etc. due to abnormal water circulation.

The design of the furnace employs balanced draft, and provides adequate sustaining capability of explosion and implosion. The steam generator has an expansion centre to permit free expansion of steam generator parts.

The steam generator roof employs gas-tight, all welded metallic construction with refractory, ensuring the free expansion of various heating surfaces without cracking and leaking under variable pressure operation.

Technical Specification:-

S. No.	Parameters	Specification
1	Manufacturer	Harbin Boiler Company Ltd.,
2	No. of Units.	2
3	Type of Units	Hg - 2060/17.5-ym
4	Fuels	Coal
5	Fuel For Initial Warm Up	LDO
6	LDO Forwarding P	3X100 % for 2 Units
7	Fuel For Start Up/Flame Stabilization	HFO
8	HFO Forwarding Pumps	3X100 % for 2 Units
9	Fuel For Performance Guarantee	SM Coal 50% & Indian Coal 50%
10	Igniters	High Energy Electric Arc (HEA) Igniter
11	Stabilization Bur	LDO/HFO Oil Burner with HEA Igniter

4.5.2. TURBINE & ITS AUXILIARIES:-

The steam turbine and the generator form a tandem-compounded machine designed to operate at 50Hz. The turbine is of a multi-flow condensing turbine type, with extraction for condensate and feed water pre-heating including deaerator. The turbine is directly connected to a 50 Hz, three phase A.C. generator.

The Steam Turbine is provided with a Gland Sealing System to provide automatic, efficient sealing of the turbine shaft glands against steam leakage. The system includes a gland steam condenser (cooled by condensate) and gland steam exhausters fans together with associated piping and control system.

Permanent steam strainers are provided for MSV's and IP control valves to HP/IP turbines.

A lubricating oil system is provided to supply clean oil to the turbine, generator, journal and thrust bearings. A main oil pump (MOP) is directly coupled with steam turbine shaft for lubrication under normal working condition. In addition to standard system components for normal operation, one AC motor-driven auxiliary oil pump (AOP) with power supply from the Emergency Board and one DC motor-driven emergency oil pump (EOP) with power supply from 220V DC Board is provided. One

HP start up oil pump is provided in lube oil system to supply oil for emergency governor and additional source oil for seal oil system.

The Steam Turbine is provided with a Turning Gear and associated Jacking oil system with (1 AC + 1 DC) pumps and turbine DEH control oil system.

Steam Flow Path

The steam turbine uses combined impulse and reactive design. The steam enters the combined main stop and control valve supported by fixed bearings at both sides and discharge from two control valves at each side. After 4 pieces of HP pipe, the steam will enter the HP turbine. Two pieces of piping are located on both upper half and lower half respectively. The steam after passing one control stage and 9 HP stages will discharge from the outlets on lower half of outer casing and then enter the reheater.

The reheat steam will enter the two combined reheat stop and intercept valves at both sides and discharge from two IP control valves at each side. After 4 pieces of IP piping, the steam will enter the IP turbine from the middle inlet. The IP inlet pipings are located with two pieces on both lower and upper half respectively. The steam after passing 6 reactive stages in IP turbine will discharge from the upper outlet of IP turbine and then enters No.1 and No.2 LP turbine respectively at the middle inlet after passing the LP crossover piping. Both of the LP turbines are with double flow structure which means the steam will enter from the middle inlet and flow to the exhaust hood at each end after separately passing through 6 stages both positive and reverse stages. Then, the steam will enter the condenser below the LP turbine. The extraction point 1, 2(HP turbine)3,4 (IP turbine), 5,6,7,&8 (LP1/LP2 turbine) is at the lower half of casing for extracting the steam to heat the feedwater.

HP and IP valves

Two HP combined stop and control valves are located on each side of HIP turbine. Each combined stop and control valve consists of one horizontal main stop valve and two identical vertical control valves. The openings of these valves are controlled by its servo motor which is controlled by DEH system.

Two reheat stop and intercept valves are located on each side of HIP turbine. Each combined reheat stop and intercept valve consists of one staggering main stop valve and two control valves. The openings of these valves are controlled by its servo motor which is controlled by DEH system.

Main Stop Valve

The main stop valve is “double valve disk” which consists of two unbalanced valves with a single seat. One valve will be installed in the other one. The pressure of steam and force of spring and will close each valve at the seat by the valve stem when the valve being at the closing position.

Condenser and Cooling Water System

The condenser is N-34760-1 type double shell, double back pressure, single flow path, dual inlet and outlet and surface type one in lateral arrangement.

The main components include a condenser upper portion, condenser lower portion, front water box, rear water box, condensing water collector, dead point seat in one fixed support and eight siding support and arm-carried basket type drain flash tank etc.

The cooling titanium tubes in the condenser is arranged in the shape of banding, around which there are steam flow passages to facilitate the steam flow to enter into the internal of the tube bundles and minimize the steam flow drag force. The central zone of the tube bundles is used as an air-cooling zone, which is divided from the main condensing zone by steam baffles. When the uncondensable air and steam pass through the air-cooling zone, a large quantity of steam can be condensed and the small portion of the steam left will enter into the air extraction pipe together with the uncondensable air. After the steam discharged from the LP cylinder has been fed into the condenser, it will be distributed on the whole length of the cooling tubes, forcing the steam to comprehensively undergo a heat exchange along the cooling tubes surface through the passages between the tube bundles as well as at both sides of the tube bundles and to be condensed into water. A part of the steam will flow to the places under the tube bundles via both sides of the tube bundles to heat the condensate dropping down. The small portion of uncondensable steam left and the uncondensable air having been cooled down will be collected in the air extraction pipes at the air-cooling zone and then be extracted out by the vacuum pump.

At the upper portion of each condenser shell, installed NO.7 & NO.8 LP heaters in one shell and one temperature and pressure reducers. Also mounted a steam extraction pipe group, led out from the upper portion of the condenser. On each steam extraction pipeline, an expansion joint is installed.

The condenser itself is provided with two arm-carried type drain flash tanks, which collecting the drain water at different pressures, temperatures and amounts from the thermal system of the steam turbine.

The condenser shall have two sections of cooling chambers. The Condenser shall be of the surface type and be capable of effectively condensing all the exhaust steam at turbine rated output and, HP and LP bypass steam in case of turbine tripped.

Debris filters is installed to protect condensers. The condenser tube is provided with self cleaning (on load ball cleaning) system.

Condenser extracting vacuum system

This system will remove the non-condensed gas from the condenser steam space, to maintain the condenser vacuum, and assure the unit normal operation. This system is equipped with three water-ringed vacuum pumps to extract non-condensed gas from condenser to maintain required vacuum; the capacity of each vacuum pump is 50%. Two pumps working and one is standby under normal operating condition. Three pumps are put into operation to set up vacuum quickly during unit start-up.

Two proper drainage flash vessels is provided with the condenser. During unit normal operation and start-up operation, the flash vessel will be used to collect the drainage of turbine proper drain, gland steam condenser drain, Aux. steam drain, all kinds of thermal cycle pipe and heaters emergency drain, etc. Each electric vacuum-breaking valve will be set on each condenser shell to destroy the vacuum of the condenser while the turbine trips, which can reduce the turbine idle time.

Condensate Water System

The condensate water system includes two 100% capacity condensate extraction pump (one operating and one standby), four low-pressure heaters (No.5 LP heater, No.6 LP heater, No.7 LP heater, No.8 LP heater), one gland steam condenser, one deaerator with storage water tank, one condensate makeup water tank with the capacity of 300m³, and one condensate transfer pumps.

No.5 LP heater and No.6 LP heater and condensate polishing device have individual bypass pipe, while No.7 LP heater and No.8 LP heater have a common bypass pipe. The effective capacity of deaerator storage tank is 235 cum (the water volume between the normal water level and low-low water level), which equals to max. feed water consumption flow of the boiler during 6 minutes under boiler BMCR condition. Condensate recirculating system is provided from manifold downstream of the gland steam condenser returning to condenser with a regulating valve station. Recirculation flow will be choosing the bigger value between condensate extraction pump and gland steam condenser min. flow.

Condensate Extraction Pump

The condensate Extraction pump will remove condensate water from the hot well and deliver it to the deaerator, and condensate water will be heated by turbine extracting steam, deaerated and chemical treated, to improve the plant thermal efficiency and assure the plant safely operating. Beside these, the system can also provide spraying water to reducing temperature, make-up cooling water and other miscellaneous water.

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Deaerator

Deaerator is a direct contact condensing type heat exchanger. The function of deaerator is to remove dissolved non-condensable gases and to heat boiler feed water. A deaerator consists of a pressure vessel in which water and steam are mixed in a controlled manner. When this occurs, water temperature rises and all non-condensable dissolved gases are liberated and removed. The effluent water may be considered corrosion free from oxygen or carbon dioxide stand point.

Feed water System

Boiler feed water system will supply feed water from deaerator to the boiler economizer header inlet with required flow and flow rate under all operating conditions, and feed water will be heated by



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turbine extracting steam through HP heaters. Besides feed water system supplies spraying water for super-heater attemperator, re-heater emergency attemperator and HP bypass attemperator. For the purpose of improving the plant thermal efficiency and reducing thermal damage, spraying water for superheat steam and HP bypass comes from BFP outlet common pipe. Spraying water for cold reheat steam comes from intermediate extraction of boiler feed water pump (BFP).

Boiler Feed Pump

Two steam-driven feed water pumps with capacity of 50% each and one motorized feed water pump with capacity of 50% are installed for feeding water system. Each of them has booster pump. During normal operation, two turbine-driven BFP(TDBFP) are working and one motor-driven BFP(MDBFP) is standby. The MDBFP with 50% capacity is used for unit start-up and for standby. Three high-pressure heaters will be applied with 100%BMCR capacity. TDBFP will control feed water flow by regulating the rotation speed of BFP turbine, and MDBFP will control by hydraulic coupling. A set of regulating valves for unit low load is provided at the inlet bypass pipe of economizer. Each set of Min. flow regulating valve is provided at pipe from the outlet of each feed water pump.

Two steam sources of HP & LP are designed for feed water pump turbine with automatic transfer, among which LP steam source is from fourth stage extraction steam and LP auxiliary steam, HP steam is from cold reheat steam of turbine, and steam source from Aux. steam system during low load.

Exhaust steam of feed water pump turbine is extracted to condenser of the turbine.

The H.P feed heaters has individual bypass system.

Closed cycle cooling water system

The closed cycle cooling water system comprises two closed cycle water pumps, two 100% demineralized water/seawater plate type heat exchangers, and one expansion water tank with 10m³ capacity. Closed cycle cooling water system offer the water to the following equipment:

- EH oil, Turbine & BFP Turbine lube oil cooler , Plate heat exchanger, mechanical seal cooler of TDBFP booster pump, mechanical seal cooler of MDBFP, motor cooler of MDBFP, Lube oil and working oil cooler of MDBFP sampling cooler of steam-water, seal oil system hydrogen and air side



coolers, hydrogen cooler of generator, stator water cooler of generator, motor and bearing cooler of condensate pump, oil station cooler of coal mill, cooling for bearing of PA fans, oil station cooler of FD fans, bearing cooler of circulating pump of boiler, lubricated oil cooler of air pre-heater, oil station cooler of induced draft fans etc.

Assisted cooling water system

This system supply DM water for APH bearing cooling and BCWP bearing cooling during block out.

Circulating water and open cycle cooling water system

The circulation water is from the seawater supply pipe. Two sets of sponge ball cleaning device installed at the water side of condenser. Condenser type is double back-pressure, tube material is titanium. The circulating water enters into low back pressure condenser through two DN2200mm pipes and motor driven butterfly valve, and then enters into high back-pressure condenser, finally discharge to circulating water outlet pipe through sponge ball collector.

This system provides cooling water for closed cycle cooling water heat exchanger, cooler of water ringed vacuum pumps. Cooling water for above equipment's coolers comes from the circulating water inlet pipe and then it guided through electric filter, opened cycle cooling water pump and heat exchanger, finally it is discharged to circulating water outlet pipe.

Bypass System:

A 60%BMCR capacity HP and LP Bypass System is provided to facilitate Unit Start-up.

Gland System

The gland sealing system provided from Main steam line, CRH and auxiliary steam is the main part to keep the high efficiency of steam turbine during the steam flow on blades. The labyrinth flexible sealing ring ensures the small radial clearance between stationary blade and moving blade to minimize the steam leakage.

Main steam, reheat steam and turbine bypass system

Main steam system



Two main steam pipes are connected with the both sides of super-heater outlet header of the boiler, then joined together and divided into two pipes again at front of turbine, finally connected to the two main stop valves.

Reheat steam system

Two cold reheat steam pipes are connected with turbine HP cylinder exhausting pipes, joined together at front of turbine and divided into two pipes again at front of boiler, then connected to inlet of boiler re-heater header. Two hot reheat steam pipes are connected with two ends of outlet header of boiler re-heater and joined one pipe at front of boiler, and divided into two pipes again at front of turbine, then connected with left and right IP steam valves.

Cold reheat steam not only supplies steam to No.2 HP heater, but also supplies steam to BFP turbine's aux. steam system and gland sealing system during unit low load.

Turbine bypass system

The HP and LP turbine bypass system of 60% BMCR capacity, capable to permit the matching of steam and cylinder metal temperature during unit start-up condition, so as to reducing unit start-up time. And the system will be capable to protect the unit during emergency condition and the bypass system will be capable of operating on house load during sudden total export load. This system has perfect drainage system in order to prevent water ingress in turbine. This system operated by separate hydraulic skid for LP and HP bypass valves.

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Control oil system of turbine adopts HV fire resistant oil and is completely separated from lubricate oil system, which improves the speediness of speed regulation system, reliability and agility.

Extraction steam system

There are eight stages of non-regulating extraction steam used to heat regenerative system. The 1st and 3rd extraction steam and exhausting steam from the HP cylinder or 2nd extraction steam heats three HP heaters separately. The 4th extraction steam supplies steam to deaerator, BFP turbines and auxiliary steam header. The 2nd extraction steam will also be used as standby steam source of aux. Steam BFP Turbine and turbine gland sealing. The No. 5,6,7,8 extraction steam supplies to four LP heaters separately.



Auxiliary steam system

Aux. steam system with pressure ~ 0.8 MPa (a), temperature 350°C provides steam source for the unit.

Aux. steam comes from 4th extraction steam during normal operation and from the other unit Aux. steam system from Main steam line during initial start up and from cold reheat pipe during unit low load. The Aux. steam system will provide steam for commissioning and standby steam for BFP turbine, turbine gland sealing, steam air heater of boiler secondary air duct. The Aux. steam system will provide steam for fuel oil atomization, fuel oil heating, mill fire-fighting steam, coal feeder fire-fighting steam and etc.

The steam for heating water in deaerator comes from Aux. steam system during low load.

Gland sealing steam comes from aux. steam during unit start-up and low load.

Lube oil storage, purification & vent system

This system satisfies the requirement of on-line purifying, off-line purifying, and storage for units lube oil. The system includes main oil tank, oil tanks for BFPT, two lube oil transfer pumps lube oil storage tank (each one per unit) purifier (each one per unit). In operation lube oil goes through oil purifier and return to the main oil tank and lube oil tanks for BFPT. While unit is shut-off lube oil for steam turbine and BFPT will exhaust to lube oil storage tank and go through oil purifier return to the lube oil storage tank at last. When the oil can satisfy the requirement it transfers to the main oil tank and lube oil tanks for BFPT through lube oil transfer pump. The capacity of the lube oil storage tank is designed as per total oil volume for one unit.

Maintenance facility

Two sets of electric overhead-travelling crane with the capacity of 100/20t is be provided in the turbine hall.

Turbine specifications

S. No.	Parameters	Specification
1	Manufacturer	Harbin Turbine Company Ltd.,
2	No. of Units.	2
3	Unit Model	N600-16.7/538/538
4	Type	Sub-critical, single reheat, three casings and four flow, tandem compound, single shaft, condensing type(double back ressure)
5	Rated Power	600 MW (TMCR working condition)
6	Maximum Power	652.0123 MW (VVO working condition)
7	Rated running Speed	3000 rpm
8	Running Direction	clockwise (from turbine to generator)
9	Working Frequency	50 Hz
10	Steam Exhaust Pressure	9.6 KPa (rated double pressure)
11	Flow Stages <ul style="list-style-type: none"> ▪ HP Cylinder ▪ IP Cylinder ▪ LP Cylinder 	Total 40 stages <ul style="list-style-type: none"> ▪ One single-row governing stage + nine (9) pressure stages ▪ 1×six (6) pressure stages ▪ 2×2×6 pressure stages (two double flow low pressure cylinders)
12	Final stage blade height	680 mm
13	Steam distribution mode	Composite governing
14	Feed water heat returning stage number	Three stages HP heaters + one stage deaerator + four stages LP heaters
15	Feed water temperature	272.3°C
16	Turbine rotor original eccentricity	0.076mm
17	Turning gear running speed	3.35 r/min
18	Noise level	≤90 dB(A)
19	Type of control system	DEH
20	Load Sharing HIP-LP1-LP2	32.1%-28.3%-39.6%
21	Total length of turbine mm (including enclosure)	~27800
22	Maximum width of turbine mm (including enclosure)	11400
23	Weight of turbine proper turbine	~1108

4.5.3. GENERATOR:-

This generator is closed, self-ventilation, forced lubrication, water / hydrogen / hydrogen cooled cylindrical rotor and synchronous alternator, of which stator windings are watercooled directly, iron cores of stators/rotors and rotor windings are hydrogen-cooled. Seal oil system uses a double-flow sealing pad. Excitation system adopts SCR-side self-shunt static excitation system mode. Excitation power is supplied directly from outlet of generator, with an excitation transformer; while excitation-starting power is supplied from MCC.

Excitation system:

The static excitation system consists of two 100% controlled rectifier sets fed from the generator terminals through an excitation transformer. The output from these feed to the generator field winding through a field breaker and field suppression device.

A static excitation system regulates the terminal voltage and the reactive power flow of the synchronous machine by direct control of the field current using thyristor converters.

The excitation system will be capable of maintaining generator voltage within +/- 0.5% of the preset value over the entire load range of the machine.

Automatic Voltage Regulator:

The voltage regulator will be of the automatic, high speed, continuously acting, high response, static type and will be complete with the following limiters, compensators etc.

- a) Maximum excitation limiter, adjustable type
- b) Maximum stator current limiter
- c) Reactive drop compensator
- d) Overfluxing (volts / hertz) limiter
- e) Minimum excitation limiter
- f) Power system stabiliser

The AVR capable of working over the whole load voltage range of the Generator.

The AVR will control the generator voltage under steady state load conditions and over the whole of the operating range of the Exciter within the ± 0.5 percent of the preset value without hunting.

Turbine specifications

S. No.	Parameters	Specification
1	Generator Model	QFSN-600-2YHG
2	Rated Capacity	705.88 MVA
3	Rated Power	600 MW
4	Rated power factor	0.85 (lagging) Cos ϕ
5	Rated power factor under steam turbine TMCR status	0.85 (lagging) Cos ϕ
6	Water temperature of generator cooler under steam turbine TMCR status	38 °C
7	Generator hydrogen pressure under steam turbine TMCR status	0.4 MPa
8	Rated voltage of stator	20 kV
9	Rated current stator	20.337 A
10	Rated frequency	50 Hz
11	Rated rotating speed	3000 rpm
12	Rated excitation voltage	465.6 V
13	Rated excitation current	4557 A
14	No-load excitation voltage	144.2 V
15	No-load excitation current	1480 A
16	Stator coil connection mode	YY
17	Cooling method	Water, hydrogen, hydrogen
18	Excitation mode	Static self-shunt excitation
19	Allowed frequency deviation	$\pm 2\%$
20	Allowed stator voltage deviation	$\pm 5\%$
21	Copper loss of stator coil Qcu1	1853.59 kW
22	Iron loss of stator Qfe	420.57 kW
23	Excitation loss Qcu2	2163.96 kW
24	Short-circuit additional loss QKd	1038.8 kW
25	Mechanical loss Qm	1154.08 kW
26	Total loss ΣQ	6818.18 kW
27	Full load efficiency η	98.85 %

4.5.3. ELECTRICAL BALANCE OF PLANT (E-BOP):-

This generator is closed, self-ventilation, forced lubrication, water / hydrogen / hydrogen cooled cylindrical rotor and synchronous alternator, of which stator windings are watercooled directly, iron cores of stators/rotors and rotor windings are hydrogen-cooled. Seal oil system uses a double-flow sealing pad. Excitation system adopts SCR-side self-shunt static excitation system mode. Excitation power is supplied directly from outlet of generator, with an excitation transformer; while excitation-starting power is supplied from MCC. The major electrical equipment / Systems:

- Power Generation System and Evacuation
- Generator Control and protection
- Generator Circuit Breaker
- 400KV Bus reactor
- Generator Transformer, ST, UT, UAT
- Relay, Control and Metering Panel
- Electrical Auxiliary system
- Isolated phase bus duct
- Segregated Phase Bus duct
- Non-segregated phase bus duct
- 11kV & 6.6kV Switchgear
- LT switchgear/PMCC/MCC
- Un-interruptible Power supply system
- DC system
- BTG earthing and Lightning protection system
- 11kV & 6.6kV Neutral Grounding Resistor
- Generator NG cubicle consisting of transformer and resistor
- Cable tray & Cabling system
- Plant illumination system
- Plant communication system
- DG set

System Description

- Each units consist of 3 nos of Single phase Generator Transformers each of rating 250MVA, $420/\sqrt{3}/20\text{kV}$, YNd1 used to evacuate the power generated through 400KV evacuation system. 1 no of single phase transformer used as a spare for both units.
- 400 KV evacuation system is 400 KV GIS double bus configuration system. Consists of 6 nos Bay. 2 Nos of Line Bay, 2 Nos of GT bay, 1 no of Bus Reactor bay and 1 no of Bus coupler bay.
- Each units consist of 1 no of Station Transformers of Capacity 50MVA, 20/11.5kV, ONAN/ONAF Dyn11 each utilized for 100% Station load.
- Each Station Transformer (ST) connected to the tap-off of Generator Main IPBD of Unit-1 & 2 respectively.
- For each units the Unit Auxiliaries provided through 2 Nos. Unit Transformer of rating 45MVA, 20/11.5 kV. The UTs will be connected to the tap-off of Generator Main IPBD.
- The 6.6 KV HT load of Unit Auxiliaries provided through 2 Nos. UAT of rating 16MVA, ONAN, 11/6.9 kV. The UATs connected to the Unit Switchboard.
- Normal/Emergency DG will cater to the emergency load requirements of the respective unit.
- Each of the 1 x 600 MW generators with static excitation system generates power at 20 kV which is stepped up to 400 kV by Generator Transformer. The generated power is evacuated to 400 kV GIS switchyard through 20/420 kV Generator Transformer. The Generator is connected to the Generator Transformer LV terminals through 24 kV IPBD. The power is evacuated to the grid through Two Nos. 400 kV transmission line emanating from the switchyard to PGCIL pooling station.

All 415V motors modules (DOL) provided with:

- MPCBs with inbuilt O/L relay, inbuilt short circuit protection and Power Contactors for motors up to and including 45 kW suitable for type-2 Co-Ordination.
- MCCB with inbuilt short circuit protection and separate thermal O/L and Power Contactors for motor above 45kW to up to 110 kW suitable for type-2 Co-Ordination.
- ACB and composite motor protection relay are of numerical and communicable type for motors 110 kW and above.

- All the incomers and bus couplers of 415V switchgear and MCC and outgoing feeders of 415V switchgear have ACB and provided with microprocessor based numerical relays.
- Three (3) set of 1X100%, 220 Volts Lead Acid Plante Battery with their Float cum Boost charger i.e. one set for each unit and one set for total station load and DC switchboard provided for the unit and Station loads. In addition, a common standby Float cum Boost charger provided which can be switched to unit 1, Unit 2 or Station batteries as per requirements.
- The switchyard provided with a separate 2nos of 220V battery system. And 48 V battery system for PLCC communication system.
- All Power cables have Aluminium conductor with minimum conductor cross section of 4 sq.mm and Control cables have Copper conductor.

Lighting system consists of

- Normal 240 V AC Lighting System
- Normal-cum-Emergency 240 V AC Lighting System
- Emergency 220 V DC Lighting System
- Maintenance 24V AC lighting system

Dry type Vacuum pressure Impregnated (VPI) / cast resin Lighting transformers provided in the plant AC lighting system to reduce the fault level at Lighting Panel.

MS rod below ground level, GS conductors above ground level and MS conductor in embedded concrete / Floor slab are used as Earthing materials.

Two (2) X 100% rated, 240 Volts, single phase, parallel redundant UPS with static bypass and Maintenance bypass arrangement with (1hr backup) provided to cater the BTG load.

Power Generation and Evacuation

Two (2) nos. of 600MW generator with static excitation system generate power at 20 kV for the plant. The generator connected to the Single Phase Generator Transformer (GT) through IPBD and Generator Circuit Breaker. One no of spare Transformer provided without radiator bank.

The Generator neutral, grounded through neutral grounding cubicle transformer and resistor to limit the earth fault current 1A.

A tap off from IPBD to SP & VT cubicle provided between Generator and Generator Circuit Breaker. SP & VT cubicle comprises voltage transformers, surge arrestors, surge capacitors etc.

The HV terminals of Generator Transformer (GT) connected to 400 kV Switchyard (GIS) for power evacuation.

400 kV Bus reactor

Bus Reactor is provided to limit 400 KV bus Voltages during line Energization and Load rejection. The Reactor is 63 MVAR, 3 phase, 5 limbed core, Oil immersed ONAN cooled and connected to 400 KV Bus.

- Make : ABB
- Rating MVA : 63.0
- Rated Voltage : 420 KV
- Rated Current : 86.60 A
- Vector Group : Star with Neutral grounded
- Type of cooling : ONAN
- Protections details : Differential (High Impedance and Low impedance), REF and over fluxing

Generator Transformer: *Think.Innovate.Create*

Generator Transformers of two winding, 420/ $\sqrt{3}$ /20 kV, 250 MVA, single phase with four cooler banks (3 working & 1 S/b). One number of single phase transformers as spare for two units. ONAN/ONAF/OFAF cooled with on load tap changer with a range of $\pm 10\%$ in steps of 1.25% and vector group Ynd1 is envisaged. The HV side terminals connected to 400 kV switchyard through overhead conductor and LV side terminals to generator through IPBD with HV side solidly earthed.

Station Transformer:

Station Transformers (ST) 50 MVA, two winding, 20/11.5 KV, ONAN / ONAF, with off load tap changer with a range of $\pm 5\%$ in steps of 1.25 % on HV side and vector group Dyn11. The HV side

connected to 20KV generator side through IPBD and LV side to station buses through segregated phase bus ducts. The ST's are provided with 2 X 50% capacity radiator banks.

Unit Transformer:

Unit Transformers (UT) 45 MVA, two winding, 20/11.5 KV, ONAN / ONAF, with off load tap changer with a range of $\pm 5\%$ in steps of 1.25 % on HV side and vector group Dyn11. The HV side is connected to 20KV generator side through IPBD and LV side to station buses through segregated phase bus ducts. The UT's are provided with 2 X 50% capacity radiator banks.

Unit Auxiliary Transformer:

Unit Auxiliary Transformers (UAT) 16 MVA, three phase, two winding, 11/6.6 KV, ONAN / ONAF, with off load tap changer with a range of $\pm 5\%$ in steps of 2.5 % on HV side and vector group Dyn11. The HV side connected to 11KV side through IPBD and LV side to Unit auxiliary bus through segregated phase bus ducts. The UAT's are provided with 2 X 50% capacity radiator banks.

Service Transformer:

Unit Service Transformers, Station Service Transformers and other service transformers is oil filled. Lighting Transformers is of dry type transformers. Service Transformers will be of three phase, two winding, 11/0.433, 6.6/.415 kV, Dyn11, 50 Hz, ONAN / AN cooled with OCTC with a range of $\pm 5\%$ in steps of 2.5% on HV side.

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CHAPTER: - 5. POWER GENERATION

As per information provided by the Company, the details of Power Generation of 2 X 600 MW CBTPP of CEPL is as under: -

S. No.	Parameters	FY 15-16	FY 16-17	FY 17-18	FY 18-19	FY 19-20	FY 20-21	FY 21-22	FY 22-23
1	No of days of operation (In Hrs)	6140	9116	8962	7040	8623	5707	2901	5594
2	Station Generation (MU)	2713	3749	3906	3222	3560	2297	1222	2350
3	Power Export (MU)	2505	3483	3630	2980	3276	2109	1125	2171
4	Power Import (MU)	19.48	12.58	6.82	12.40	11.53	21.03	30.41	17.54
5	Gen loss due to Back down (MU)	3661	6760	6606	7290	6981	8215	9290	8145
6	Back down certified by Discom (MUs)								
7	PLF (%) - Station	25.74%	35.66%	37.16%	30.65%	33.77%	21.85%	11.62%	22.36%
8	PAF(%) - Station	57.49%	69.37%	88.75%	70.63%	87.62%	78.24%	69.75%	48.40%
9	PLF (%) - Unit 1	44.87%	48.33%	23.63%	24.81%	44.99%	20.57%	15.34%	2.86%
10	PAF(%) - Unit 1	65.42%	84.79%	89.23%	68.58%	86.09%	64.58%	66.22%	8.03%
11	PLF (%) - Unit 2	6.62%	23.00%	50.69%	36.49%	22.55%	23.13%	7.91%	41.85%
12	PAF(%) - Unit 2	49.56%	53.96%	88.27%	72.69%	89.14%	91.90%	73.28%	88.77%
13	Station Aux Power Consumption (MU)	209	266	276	242	284	189	97	179
14	Station Aux Power Consumption (%)	7.69%	7.10%	7.07%	7.51%	7.97%	8.21%	7.94%	7.62%
15	Unit 1 Aux Power Consumption (MU)	182	180	94	105	187	86	58	28
16	Unit 1 Aux Power Consumption (%)	7.70%	7.08%	7.53%	8.02%	7.89%	7.91%	7.20%	7.56%
17	Unit 2 Aux Power Consumption (MU)	26	86	183	137	96	102	33	151
18	Unit 2 Aux Power Consumption (%)	7.58%	7.15%	6.86%	7.16%	8.09%	8.40%	8.05%	6.85%
19	ULF (%)	73.65%	68.54%	72.65%	76.27%	68.80%	67.08%	70.18%	70.02%
20	Fuel Oil Consumption (KL)	2998	2951	1252	1659	2309	2329	1837	1692
21	Specific Oil Consumption (ml/kwh)	1.10	0.79	0.32	0.51	0.65	1.01	1.50	0.72
22	Coal Consumption (MT) (Actual)	1703303	2357545	2449784	2030308	2248725	1476986	802168	1571730
23	SCC (kg/kwh)	0.628	0.629	0.627	0.630	0.632	0.643	0.657	0.669
24	Avg GCV (as fired) (in Kcal/Kg)	4071	4054	4102	4058	4098	4108	4120	4000
25	SHR (Kcal/KWh)	2555	2550	2572	2558	2588	2641	2705	2675

During the date and time of our visit to the Power Plant, Unit-1& 2 is in operation. Unit 1 is operating at less capacity due to no operation of 1 No. of Steam Valve The generation of Power Plant at the time of our visit is as under:-

S. No.	Unit No.	Generation (MW)
1	Unit-1	333.00
2	Unit-2	583.60



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CHAPTER: - 6. MANUFACTURER/ SUPPLIER

The Major Manufacturer/ Supplier for the 2 X 600 MW CBTPP of CEPL at Village - Melamaruthur, D. Duraiswamipuram, Pattanamarudhur & Tharuvaikulam, Post - Ottapidaram, District - Thoothukudi, PIN Code-628 105, State-Tamil Nadu, Country-India is as under:-

Plant components	Supplier / Agency
BTG Manufacturing & supply	Harbin Power Engineering Company Ltd., China
Main Plant Civil Works	Gammon India Ltd.
BTG Erection	EDAC Engineering Ltd.
Coal Handling Plant	Thyssen Krupp Industries India Ltd.
Ash Handling Plant	Macawber Beekay Pvt. Ltd
Water Treatment Plant	Aquatech Asia
RCC Chimney	Gammon India Ltd
IDCT	Paharpur Cooling Towers Ltd.
CW Pump House Civil Works	ECCI Ltd & GMW
E-BOP	ABB
400KV LILO Line	SPIC –SMO
M-BOP	BSBK & GMW
Fire Protection System	GMW
SW Intake –Pumps	ITT Corporation
SW Intake Off Shore Works	Meka Infra & Jain Irrigation
SW Intake -GRP Piping	Graphite India
SW Intake Pump House	
Ash Bund	NAPC Ltd.
OH, Service Water Tank	
Roads & Drains	ECCI Ltd
Afforestation & Green Belt Development	BVG India Ltd.

- Coal Handling Plant is of 1400 TPH.
- Boiler installed is of 2060 TPH. The Boiler is Subcritical, PC fired, assisted circulation, single furnace, balanced draft, single reheat.
- Turbine is of Single reheat, 3-casing, 4-flow, tandem compound, condensing turbine.
- Generator Rated Terminal Voltage is 20KV & Rated Stator Current is 20377 Amp.
- Water Treatment Plant is of 13MLD. The water is taken from sea and is treated by De-Salination Plant and Reverse Osmosis process.
- The Power Evacuation is through 400KV GIS; D/C quad line to PGCIL
- The Cooling Water Systems are sea water based & IDCT with 1.3 COC.
- The Ash Handling Plant– Bottom ash is 24MT/Hr (Semi wet) & Fly Ash-108MT/Hr.

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CHAPTER:-7. TERMINOLOGY

7.1. FAIR MARKET VALUE:-

As per International Valuation Standards (IVS), bases of value (sometimes called standards of value) describe the fundamental premises on which the reported values will be based. It is critical that the basis (or bases) of value be appropriate to the terms and purpose of the valuation assignment, as a basis of value may influence or dictate a valuer's selection of methods, inputs and assumptions, and the ultimate opinion of value.

Market Value is the estimated amount for which an asset or liability should exchange on the valuation date between a willing buyer and a willing seller in an arm's length transaction, after proper marketing and where the parties had each acted knowledgeably, prudently and without compulsion. The definition of Market Value must be applied in accordance with the following conceptual framework:

- a) "The estimated amount" refers to a price expressed in terms of money payable for the asset in an arm's length market transaction. Market Value is the most probable price reasonably obtainable in the market on the valuation date in keeping with the market value definition. It is the best price reasonably obtainable by the seller and the most advantageous price reasonably obtainable by the buyer. This estimate specifically excludes an estimated price inflated or deflated by special terms or circumstances such as atypical financing, sale and leaseback arrangements, special considerations or concessions granted by anyone associated with the sale, or any element of value available only to a specific owner or purchaser.
- b) "An asset or liability should exchange" refers to the fact that the value of an asset or liability is an estimated amount rather than a predetermined amount or actual sale price. It is the price in a transaction that meets all the elements of the Market Value definition at the valuation date.
- c) "On the valuation date" requires that the value is time-specific as of a given date. Because markets and market conditions may change, the estimated value may be incorrect or inappropriate at another time. The valuation amount will reflect the market state and circumstances as at the valuation date, not those at any other date.

- d) "Between a willing buyer" refers to one who is motivated, but not compelled to buy. This buyer is neither over eager nor determined to buy at any price. This buyer is also one who purchases in accordance with the realities of the current market and with current market expectations, rather than in relation to an imaginary or hypothetical market that cannot be demonstrated or anticipated to exist. The assumed buyer would not pay a higher price than the market requires. The present owner is included among those who constitute "the market".
- e) "And a willing seller" is neither an over eager nor a forced seller prepared to sell at any price, nor one prepared to hold out for a price not considered reasonable in the current market. The willing seller is motivated to sell the asset at market terms for the best price attainable in the open market after proper marketing, whatever that price may be. The factual circumstances of the actual owner are not a part of this consideration because the willing seller is a hypothetical owner.
- f) "In an arm's length transaction" is one between parties who do not have a particular or special relationship, e.g. parent and subsidiary companies or landlord and tenant, that may make the price level uncharacteristic of the market or inflated. The Market Value transaction is presumed to be between unrelated parties, each acting independently.
- g) "After proper marketing" means that the asset has been exposed to the market in the most appropriate manner to effect its disposal at the best price reasonably obtainable in accordance with the Market Value definition. The method of sale is deemed to be that most appropriate to obtain the best price in the market to which the seller has access. The length of exposure time is not a fixed period but will vary according to the type of asset and market conditions. The only criterion is that there must have been sufficient time to allow the asset to be brought to the attention of an adequate number of market participants. The exposure period occurs prior to the valuation date.
- h) "Where the parties had each acted knowledgeably, prudently" presumes that both the willing buyer and the willing seller are reasonably informed about the nature and characteristics of the asset, its actual and potential uses, and the state of the market as of the valuation date. Each is further presumed to use that knowledge prudently to seek the price that is most favourable for their respective positions in the transaction. Prudence is assessed by referring to the state of the market at the valuation date, not with the benefit of hindsight at some later date. For example, it is not necessarily imprudent for a seller to sell assets in a market with

falling prices at a price that is lower than previous market levels. In such cases, as is true for other exchanges in markets with changing prices, the prudent buyer or seller will act in accordance with the best market information available at the time.

- i) "And without compulsion" establishes that each party is motivated to undertake the transaction, but neither is forced or unduly coerced to complete it.

The concept of Market Value presumes a price negotiated in an open and competitive market where the participants are acting freely. The market for an asset could be an international market or a local market. The market could consist of numerous buyers and sellers, or could be one characterised by a limited number of market participants. The market in which the asset is presumed exposed for sale is the one in which the asset notionally being exchanged is normally exchanged. The Market Value of an asset will reflect its highest and best use. The highest and best use is the use of an asset that maximises its potential and that is possible, legally permissible and financially feasible. The highest and best use may be for continuation of an asset's existing use or for some alternative use. This is determined by the use that a market participant would have in mind for the asset when formulating the price that it would be willing to bid.

The nature and source of the valuation inputs must be consistent with the basis of value, which in turn must have regard to the valuation purpose. For example, various approaches and methods may be used to arrive at an opinion of value providing they use market-derived data. The market approach will, by definition, use market-derived inputs. To indicate Market Value, the income approach should be applied, using inputs and assumptions that would be adopted by participants. To indicate Market Value using the cost approach, the cost of an asset of equal utility and the appropriate depreciation should be determined by analysis of market-based costs and depreciation.

The data available and the circumstances relating to the market for the asset being valued must determine which valuation method or methods are most relevant and appropriate. If based on appropriately analysed market-derived data, each approach or method used should provide an indication of Market Value. Market Value does not reflect attributes of an asset that are of value to a specific owner or purchaser that are not available to other buyers

in the market. Such advantages may relate to the physical, geographic, economic or legal characteristics of an asset. Market Value requires the disregard of any such element of value because, at any given date, it is only assumed that there is a willing buyer, not a particular willing buyer.

The other important factors considered in this valuation report are:-

Assessed Value:

It is used to determine ad valorem taxes, or to levy damages on the orders of a court. It is determined by the Government agencies. For example, the value of a property is assessed by the local government to levy the property tax.

Book Value:-

The value of a security or asset carried on a balance sheet. It is the value of the business as per the audited financial statements.

Book Value:-

Total Assets less Intangible Assets like patents, goodwill and total liabilities.

Scrap Value:-

Scrap value is the expected or estimated value of the asset at the end of its useful life. It is the estimated price that can be realized by selling the depreciable asset at the end of its useful life. In accounting parlance it is also known as the residual value, salvage value, or break-up value.

Scrap Value = Cost of Asset – Total Depreciation

Cost of Asset = Purchase Price + Freight + Installation

Replacement Value:-

Replacement value is the cost of replacing an asset of a company. It refers to the actual cost that has to be incurred to replace an asset in its existing condition. An entity would have to pay to replace an asset today, according to its current worth.

Depreciation:-

Depreciation can be defined as "That part of cost of an asset not recoverable when disposed of by its Owners". From time immemorial, it is understood that depreciation is the best approach in fixing the value of Fixed Assets. The question is whether this amount (depreciated amount) of the assets is lost or being retrieved in a rational manner or not. Also as per the legal sense "depreciation accounting is a process of allocation, and not of valuation". Moreover, "neither assets replacement nor cost recover is a legitimate objective of replacement policy but instead it should reflect the use of expiration of an asset service potential". Depreciation is a measure of the wearing out, consumption or other loss of value of depreciable asset arising from use, effluxion of time of obsolescence through technology and market changes. Depreciation is allocated so as to each accounting period during the expected useful life or the asset. Depreciation includes amortization of assets whose useful life is predetermined. 'Depreciable assets' are assets which

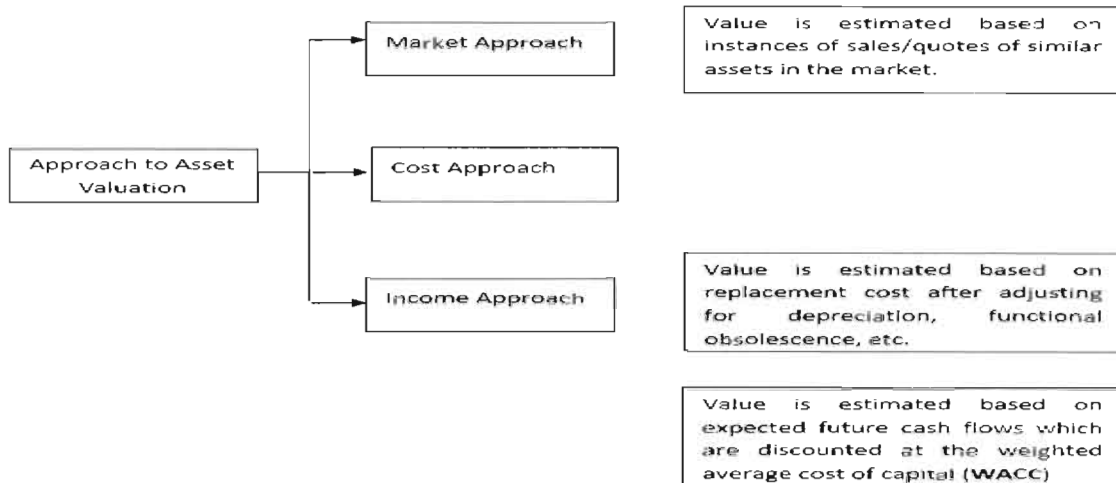
- ❖ are expected to be used during more than one accounting period and
- ❖ have limited useful life, and
- ❖ are held by an enterprise for use in the production or supply of goods and service, for rental to others, or for administrative purpose and not for the purpose of sale in the ordinary course of business.

7.2. USEFUL LIFE:-

Useful Life is either the period over which a depreciable asset is expected to be used by the enterprise or the number of production or similar units expected to be obtained from the use of the asset by the enterprise. 'Depreciable amount' of a depreciable asset is its historical cost or other amount substituted for historical cost in the financial statements less the estimated residual value.

7.3. METHOD OF VALUATION:-

Approach of Valuation



Method adopted for Valuation:-

- ❖ **Market Approach** is adopted for estimating the market value of land.
- ❖ **The Depreciated Replacement Cost (DRC) method** is adopted for estimating market value of building, Plant and Machinery and Other Movable Assets.

7.3.1. MARKET APPROACH:-

A market approach is a method of determining the appraisal value of an asset based on the selling price of similar items. The market approach is a valuation method that can be used to calculate the value of property or as part of the valuation process for a closely held business. Additionally, the market approach can be used to determine the value of a business ownership interest, security or intangible asset. Regardless of what asset is being valued, the market approach studies recent sales of similar assets, making adjustments for differences in size, quantity or quality.

In the power industry, the value of a power plant can be estimated by looking at the comparable: recently sold / auctioned plants that are similar in size and features that are located within a close geographic proximity to the property being valued. Outlier transactions, indicative of particularly motivated buyers or sellers, may need to be compensated for since the price may not adequately reflect the value.

7.3.2. DEPRECIATED REPLACEMENT COST:-

The Depreciated Replacement Cost (DRC) method is the most common method under the cost approach. It can be applied to wide range of asset types. It is frequently used when there is either very limited or no evidence of sale transaction. The cost approach estimates value using the economic principle that a buyer will pay no more for an asset than the cost to obtain an asset of equal utility, whether by purchase or by construction. It is based on the principle of substitution, i.e. that unless undue time, inconvenience, risk or other factors are involved, the price that a buyer in the market would pay for the asset being valued would not be more than the cost to assemble or construct an equivalent asset. The DRC method is a common application of the cost approach. In assessing what it might be prepared to pay for the subject asset, a potential purchaser may consider as an alternative to acquiring the subject asset, the cost to construct a similar asset having the same functionality. This represents the maximum that a potential purchaser would be prepared to pay for the subject asset if it were new at the date of valuation



CHAPTER:-8. VALUATION OF FIXED ASSETS

FIXED ASSETS UNDER VALUATION: -

The Gross Block and Net Block of Fixed Assets under valuation of CEPL's 2 X 600 MW Subcritical Coal Based Thermal Power Plant are as under: -

S. No.	Description of Assets	Gross Block as on 31.03.2023 (Rs)	Net Carrying Value as on 31.03.2023 (Rs.)
	Land		
1	Freehold Land	1,62,01,55,661	1,62,01,55,661
	Total (Land)	1,62,01,55,661	1,62,01,55,661
	Buildings		
2	Factory Building	33,37,30,566	24,66,55,875
3	Buildings other than RCC Frame Structure - Unit 1	13,63,48,953	9,67,56,388
4	Buildings-Temporary Structures	1,45,23,002	7,18,231
5	Bridges, Culverts, Bunders Ext	60,69,55,635	44,82,53,046
6	Roads- Carpeted	42,39,72,095	8,99,58,080
	Total (Buildings)	1,51,55,30,251	88,23,41,619
	Plant & Equipment		
7	Electrical Equipments and Installations	20,63,16,778	4,85,07,760
8	General Plant and machinery	4,38,49,629	1,93,55,659
9	Thermal Power Generation Plant	71,39,61,90,253	58,28,75,34,263
10	Transmission Lines, Cables and other network assets	1,33,04,34,091	1,10,25,92,498
11	Water Distribution Plant Including Pipelines	5,12,91,19,078	3,79,99,32,520
12	Railways sidings, locomotives, rolling stocks, tramways and railways used by concerns, excluding railway concerns	42,80,821	25,64,089
	Total (Plant & Equipment)	78,11,01,90,651	63,26,04,86,789

S. No.	Description of Assets	Gross Block as on 31.03.2023 (Rs)	Net Carrying Value as on 31.03.2023 (Rs.)
	Other Assets		
13	Office Equipment	2,96,68,260	59,98,057
14	Furniture & Fixtures	2,58,14,159	40,54,822
15	Computers	2,47,64,547	25,94,287
16	Vehicles (Cars, Motor Bikes, Fire tenders)	2,05,50,925	28,82,766
	Total (Other Assets)	10,07,97,891	1,55,29,931
	Grand Total	81,34,66,74,454	65,77,85,14,001
	Rs. in Crores	8,134.67	6,577.85
	Rs. in Crores (per MW)	6.78	5.48

BASIS OF VALUATION OF POWER PLANT: -

The factors considered for valuation of CEPL's 2 X 600 MW Subcritical Coal Based Thermal Power Plant are as under: -

- ❖ Replacement Cost
- ❖ Gross & Net block
- ❖ Fixed Asset Register
- ❖ Power Plant Land Area
- ❖ Circle Rate and Prevailing market rates of land
- ❖ Constructed Area of structures / buildings
- ❖ Age & Condition
- ❖ Rated Capacity of Power Plant
- ❖ Location Advantages of Power Plant
- ❖ Manufacturer /Supplier of BTG Equipment's
- ❖ Technology used
- ❖ Availability of Raw material & Water
- ❖ Coal linkage
- ❖ Power Evacuation
- ❖ Performance

- ❖ Useful life of Power Plant
- ❖ Power Purchase Agreement
- ❖ Ash Disposal System.
- ❖ Approvals and clearances
- ❖ Assets Insurance
- ❖ Pre-Operative Expense

The project consists of 2 units. The total cost incurred on the 2 X 600 MW coal based subcritical thermal power plant of CEPL as per the Fixed Asset Register as at 31.03.2023 is Rs 8,134.67 Crores. The cost incurred per MW is Rs 6.77 Crores.

The total useful life of Power Plant is considered as 30 Years.

We have assessed the Fair Market Value (FMV) of Assets by applying appropriate depreciation to Replacement Cost considering the above parameters.

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SUMMARY FOR VALUATION:-

S. No	Description of Assets	Working Sheet	Fair Market Value (Rs.)	Realizable Value (Rs.)	Distress Sale Value (Rs.)	Liquidation Value (Rs.)
	Land					
1	Freehold Land	1	1,63,35,60,000	1,47,02,04,000	1,30,68,48,000	1,14,34,92,000
	Total (Land)		1,63,35,60,000	1,47,02,04,000	1,30,68,48,000	1,14,34,92,000
	Buildings					
2	Factory Building					
3	Buildings other than RCC Frame Structure - Unit 1					
4	Buildings-Temporary Structures	2	1,20,89,38,213	1,08,80,44,392	87,04,35,514	84,62,56,749
5	Bridges, Culverts, Bunders Ext					
6	Roads- Carpeted					
	Total (Buildings)		1,20,89,38,213	1,08,80,44,392	87,04,35,514	84,62,56,749
	Plant & Equipment					
7	Electrical Equipments and Installations	3	5,80,10,406	4,93,08,845	4,06,07,284	2,90,05,203
8	General Plant and machinery	4	1,98,66,236	1,68,86,301	1,39,06,365	99,33,118
9	Thermal Power Generation Plant	5	38,63,71,14,162	32,84,15,47,037	27,04,59,79,913	19,31,85,57,081
10	Transmission Lines, Cables and other network assets	6	94,89,47,229	80,66,05,144	66,42,63,060	47,44,73,614
11	Water Distribution Plant Including Pipelines	7	2,56,39,01,490	2,17,93,16,266	1,79,47,31,043	1,28,19,50,745
12	Railways sidings, locomotives, rolling stocks, tramways and railways used by	8	33,81,849	28,74,571	23,67,294	16,90,924

S. No	Description of Assets	Working Sheet	Fair Market Value (Rs.)	Realizable Value (Rs.)	Distress Sale Value (Rs.)	Liquidation Value (Rs.)
	concerns, excluding railway concerns					
Total (Plant & Equipment)			42,23,12,21,370	35,89,65,38,165	29,56,18,54,959	21,11,56,10,685
Other Assets						
13	Office Equipment	9	60,12,845	51,10,918	42,08,992	30,06,423
14	Furniture & Fixtures	10	50,55,842	42,97,466	35,39,090	25,27,921
15	Computers	11	33,99,100	28,89,235	23,79,370	16,99,550
16	Vehicles (Cars, Motor Bikes, Fire tenders)	12	39,56,250	33,62,813	27,69,375	19,78,125
Total (Other Assets)			1,84,24,037	1,56,60,432	1,28,96,826	92,12,019
Grand Total			45,09,21,43,621	38,47,04,46,989	31,75,20,35,299	23,11,45,71,453
Rs. in Crores			4,509.21	3,847.04	3,175.20	2,311.46
Rs. in Crores (per MW)			3.76	3.21	2.65	1.93

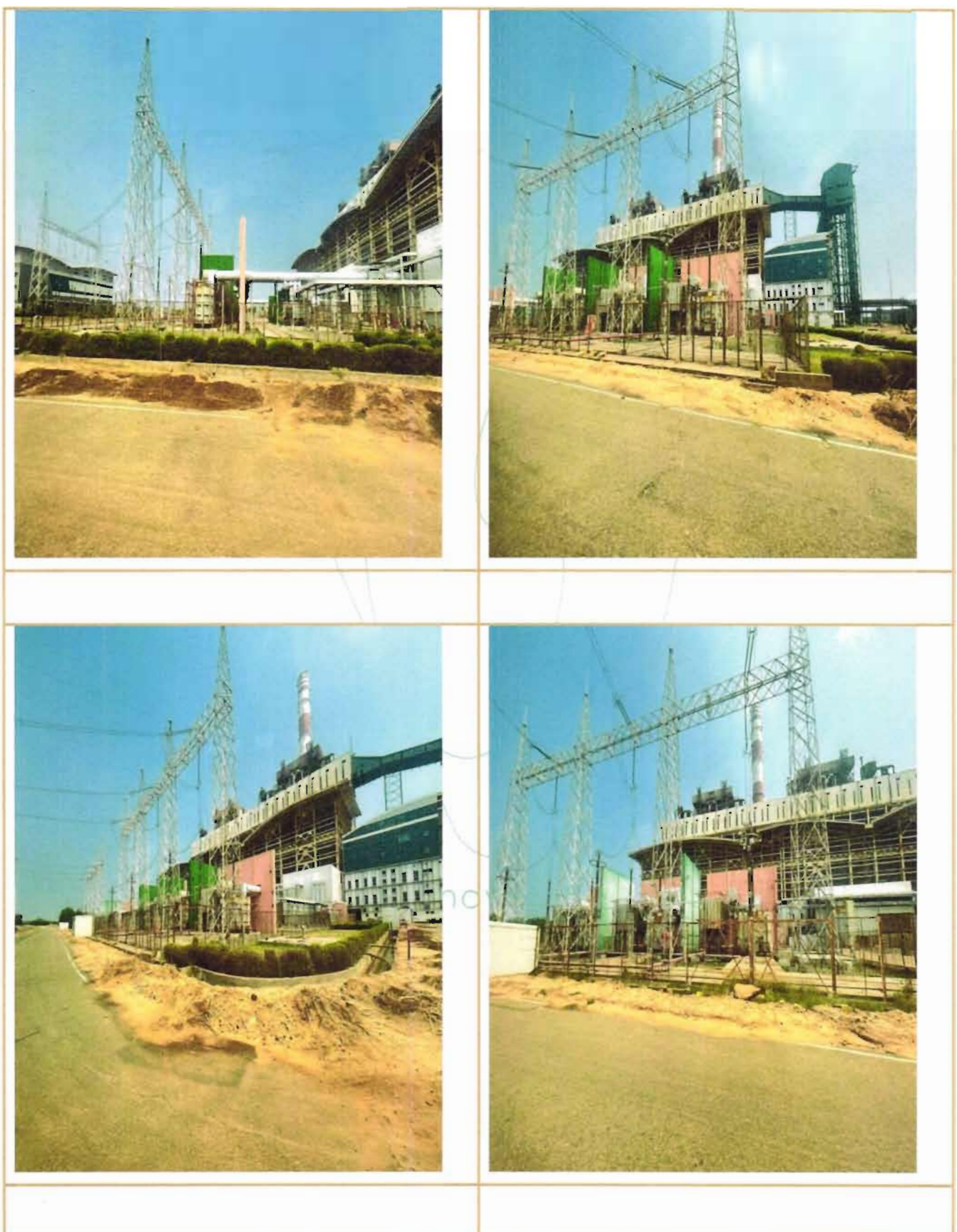
(Rs in Crores)

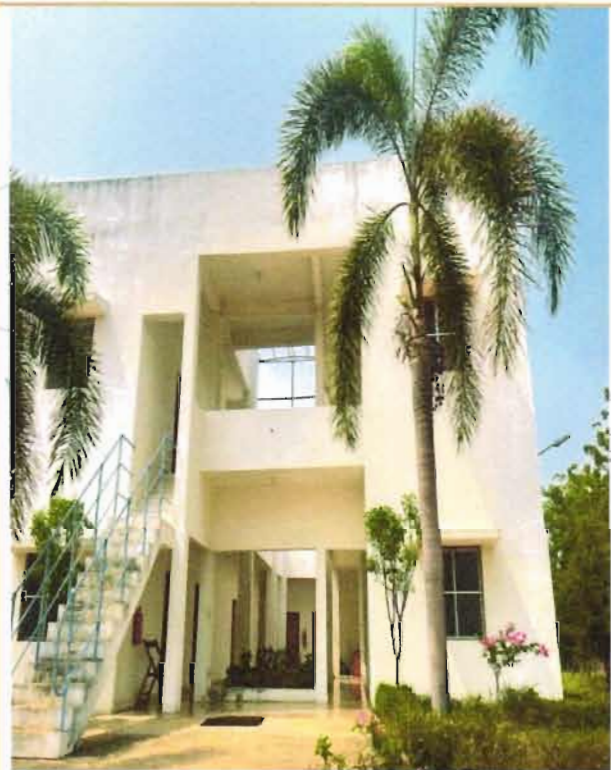
S. No.	Plant	FMV	RV	DSV	LV
1	Fixed Assets of 2 X 600 MW Power Plant	4,509.21	3,847.04	3,175.20	2,311.46

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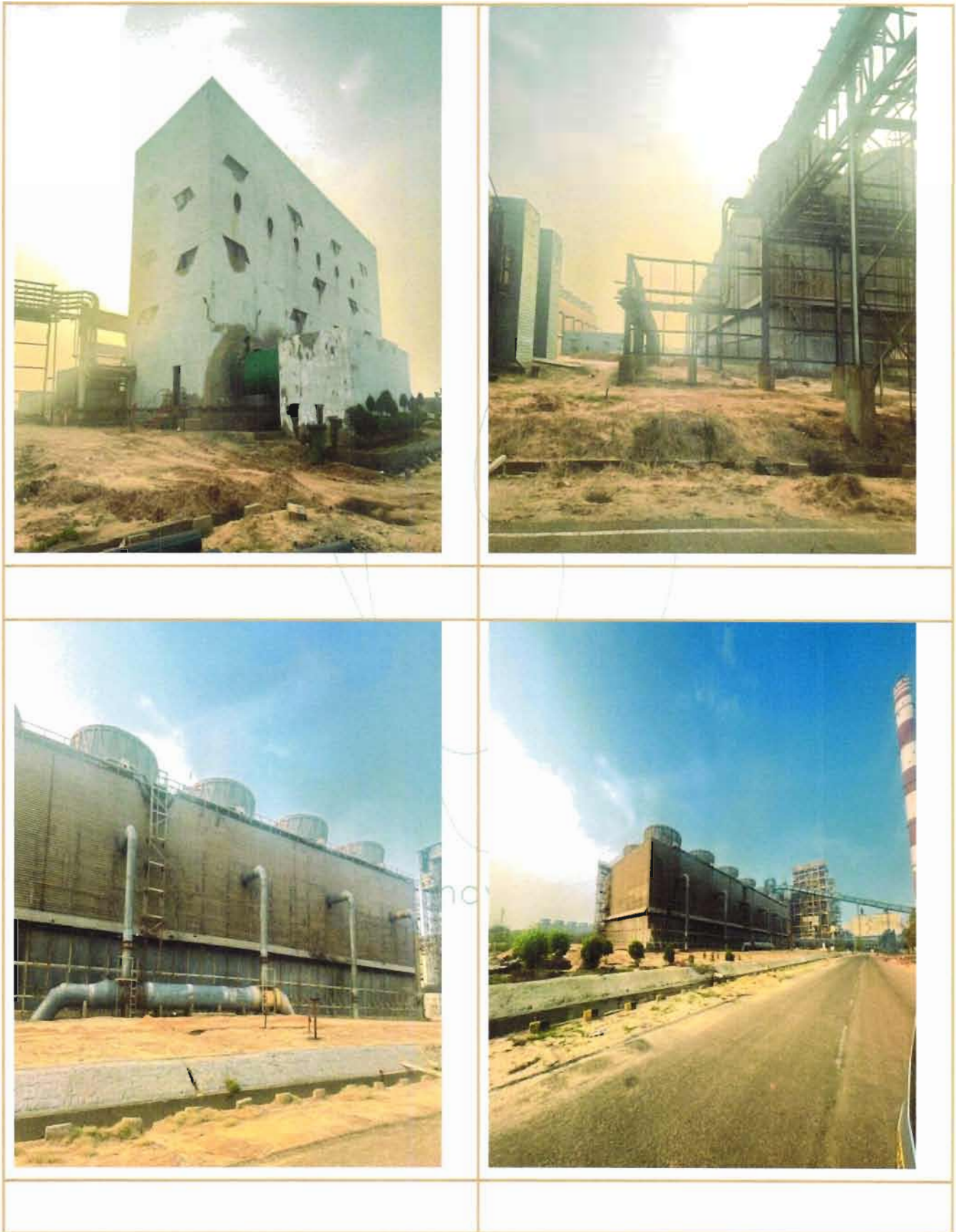
CHAPTER:-9. PHOTOGRAPHS













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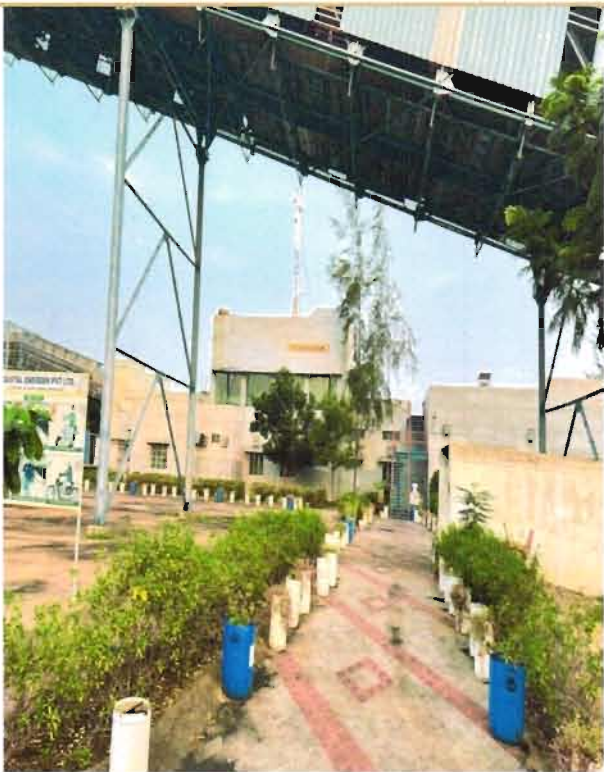
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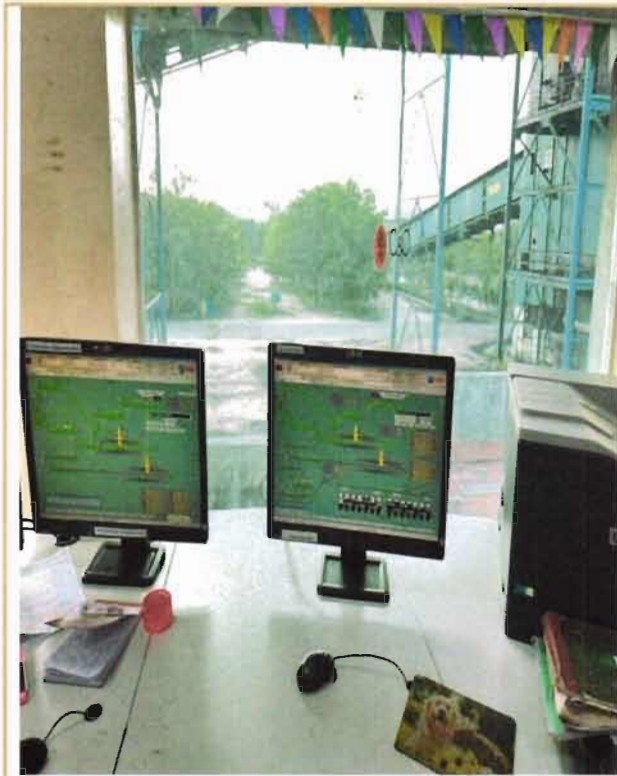
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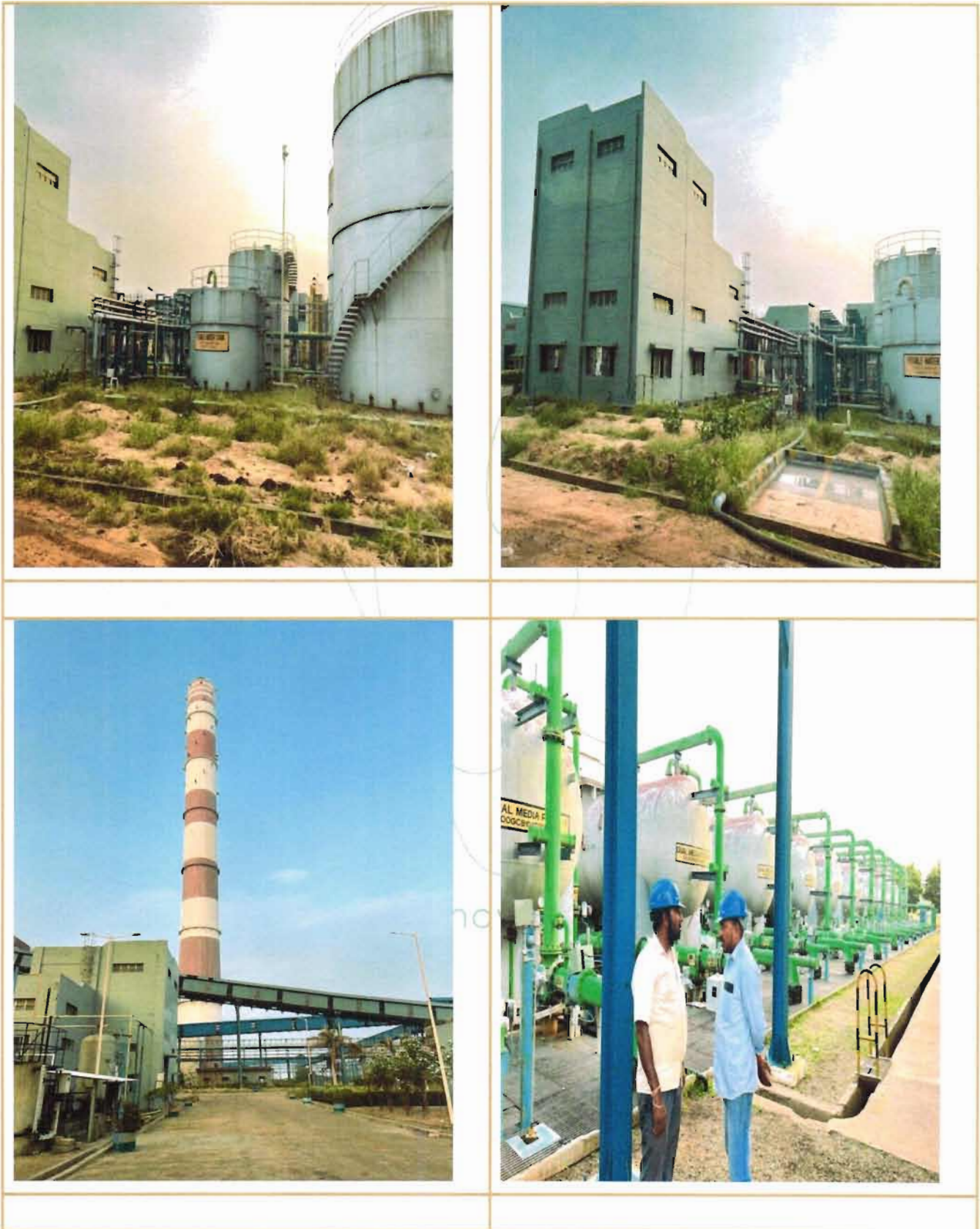
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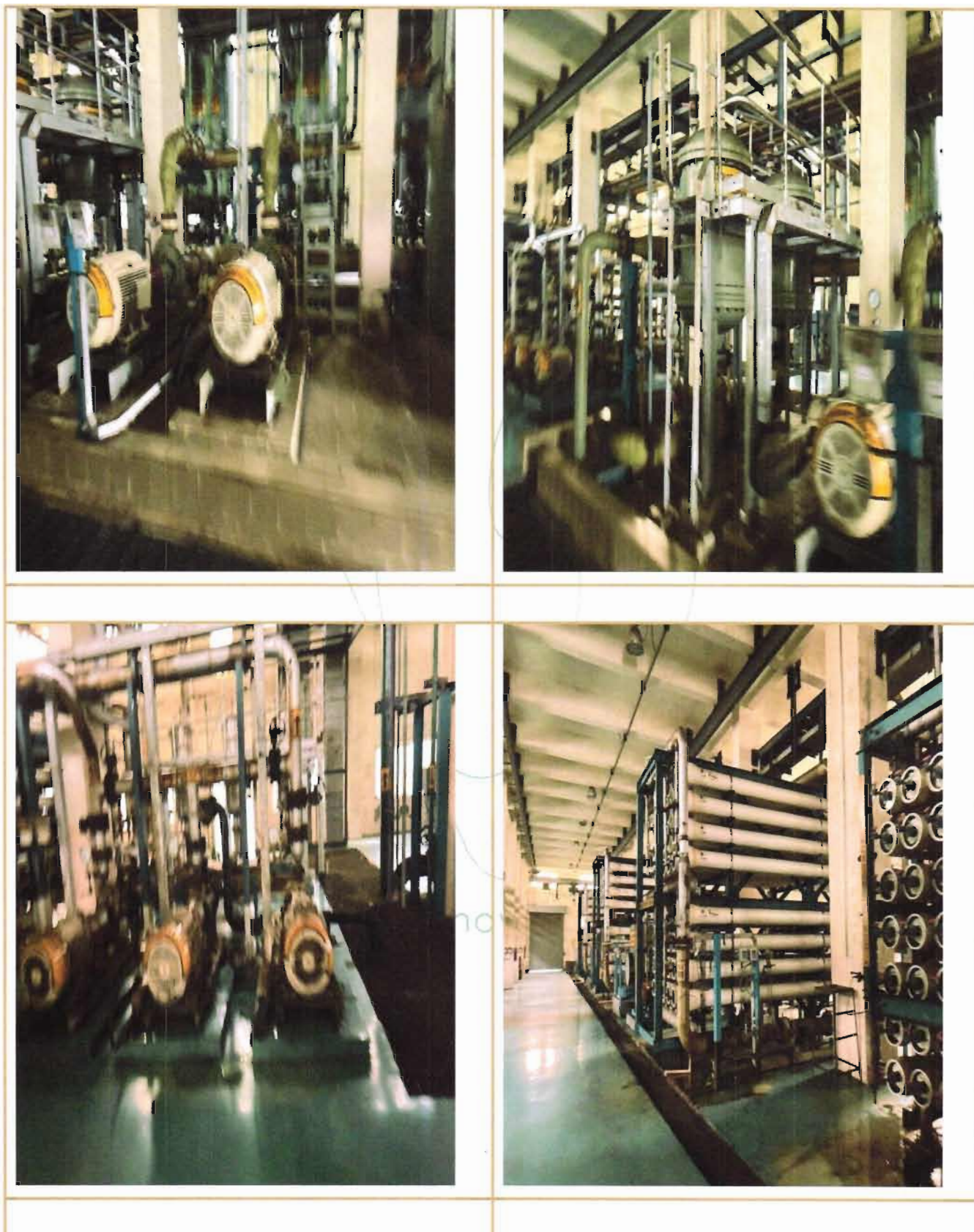












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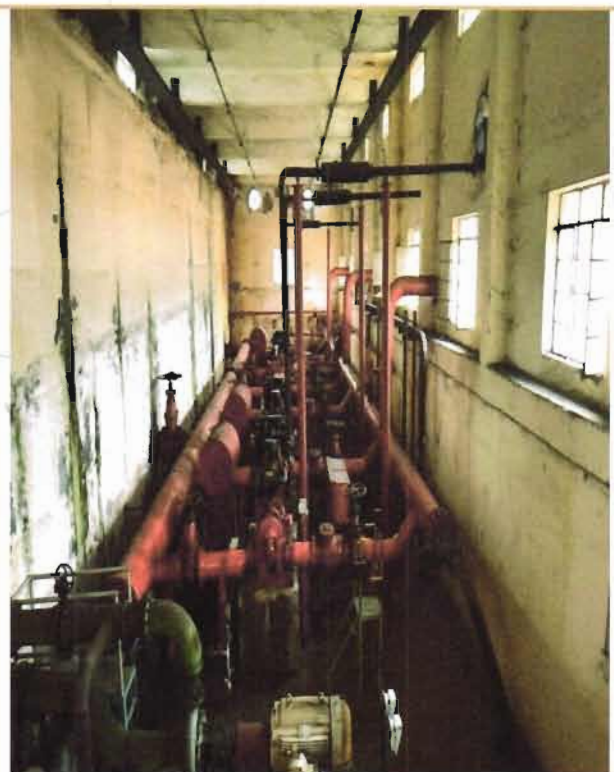


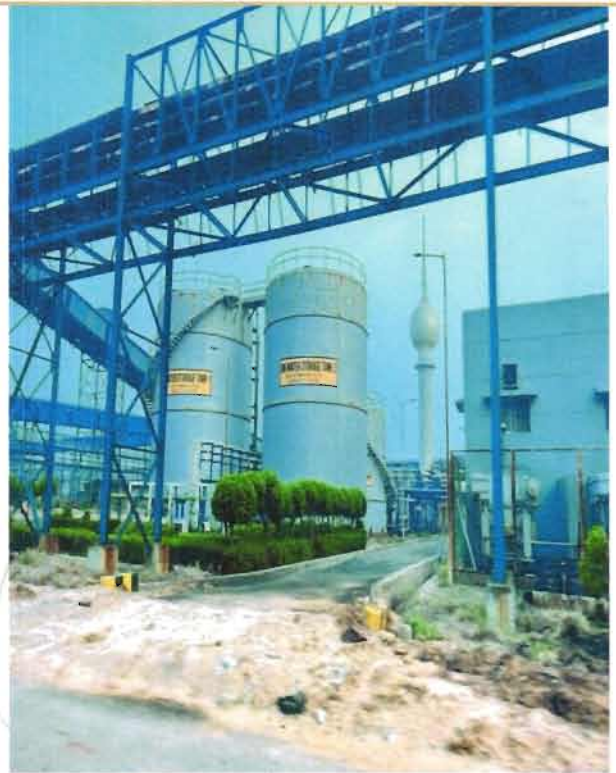






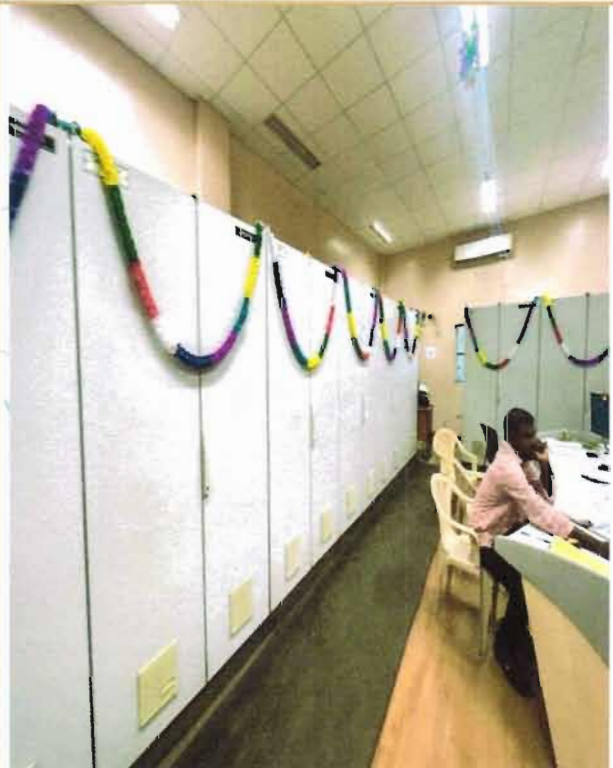


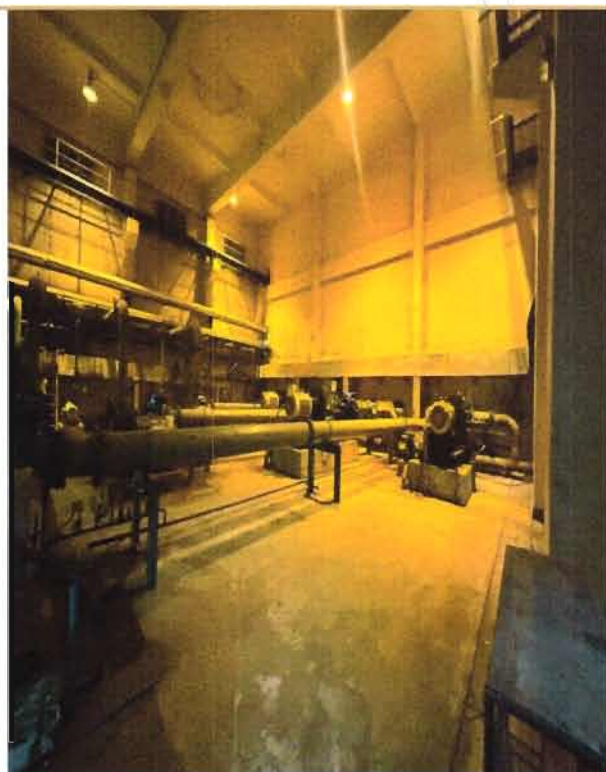
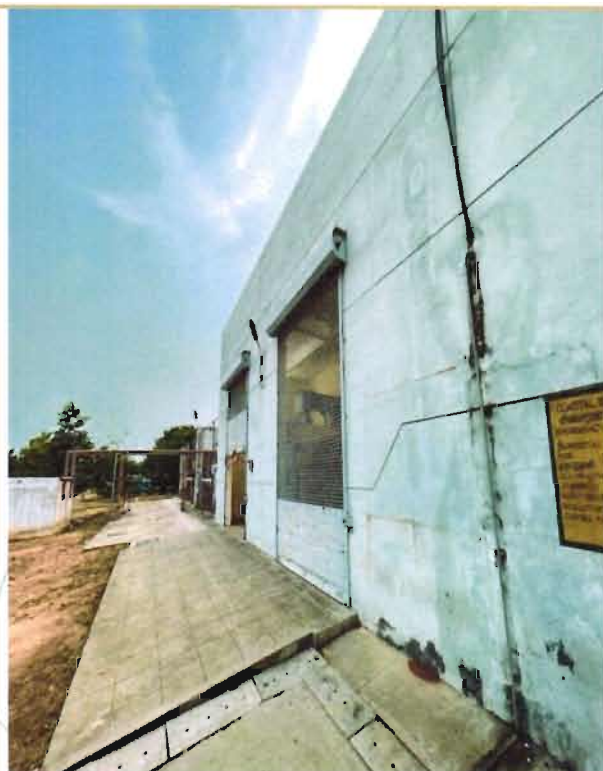




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CHAPTER:-10. OPINION

We hereby certify that the Valuation of Fixed Assets of 2 X 600 MW Coal based Thermal Power Plant located at Village - Melamaruthur, D. Duraiswamipuram, Pattanamarudhur & Tharuvaikulam, Post - Ottapidaram, District - Thoothukudi, PIN Code-628 105, State-Tamil Nadu, Country-India of **M/s. Coastal Energen Pvt. Ltd. (CEPL)** is as under:-

(Rs in Crores)

S. No.	Plant	FMV	RV	DSV	LV
1	Fixed Assets of 2 X 600 MW Power Plant	4,509.21	3,847.04	3,175.20	2,311.46

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CONCLUSION

Particular	Details
Name of Client	M/s. Coastal Energen Pvt. Ltd. (CEPL)
Asset being Valued	Fixed assets (Movable & Immovable)
Intended Users	State Bank of India, SAMB, Chennai
Valuation Currency	Indian Rupees (INR)
Purpose of Valuation	Assets the Fair Value
Valuation Standards Referred	International Valuation Standards
Basis of Value	Fair Value & Liquidation Value
Premises for value	Fair value: Highest & Best Use Realizable value: Existing and Current Use Distress Value: Orderly liquidation
Valuation Date	20.11.2023
Valuation Approach	Land: Market Approach Building / Movable Assets: Cost Approach
Valuation Methodology	Depreciated Replacement Cost
Value of Assets in Crores	FMV- ₹ 4,509.21 Crores RV- ₹ 3,847.04 Crores DSV- ₹ 3,175.20 Crores LV- ₹ 2,311.46 Crores

For Vastukala Consultants (I) Pvt. Ltd.

Sharadkumar Chalikwar

Digitally signed by Sharadkumar
Chalikwar
DN: cn=Sharadkumar Chalikwar,
o=Vastukala Consultants (I) Pvt. Ltd.,
ou=Mumbai, email=cmd@vastukala.org,
c=IN
Date: 2023.11.20 15:40:27 +05'30'

Sharad B. Chalikwar

Govt. Reg. Valuer

B.E.(Civil), M.E.(Civil), M.Sc. (Real Estate Valuation),

M.Sc. (P&M Valuation), F.I.E. (India), F.I.V., M.I.C.A.,

FIWRS, Chartered & Professional Engineer (India)

Reg. No. (N) CCIT/1-14/52/2008-09

SBI Empanelment No.: SME / TCC / 2016-17 / 156 / Sr. No. – 193



Umang Ashwin Patel

Registered Valuer

B.Tech.(Mech.), M.Sc. (Real Estate

Valuation), M.Sc. (P&M Valuation)

Member – The Indian Institution of Valuers

Chartered Engineer (India)



Vastukala Consultants (I) Pvt. Ltd.

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SUMMARY

M/s. Coastal Energen Pvt. Ltd.'s TPP 1200MW (2 X 600MW)

Working of Fair Market Value of Fixed Assets of 1200 MW (2 X 600 MW) Coal Based Thermal Power Plant

S.No	Description of Assets	Working Sheet	Gross Block as on 31.03.2023 (Rs.)	Net Carrying Value as on 31.03.2023 (Rs.)	Fair Market Value (Rs.)	Realizable Value (Rs.)	Distress Sale Value (Rs.)	Liquidation Value (Rs.)
	Land							
1	Freehold Land	Working Sheet-1	1,62,01,55,661	1,62,01,55,661	1,63,35,60,000	1,47,02,04,000	1,30,68,48,000	1,14,34,92,000
		Total (Land)	1,62,01,55,661	1,62,01,55,661	1,63,35,60,000	1,47,02,04,000	1,30,68,48,000	1,14,34,92,000
	Buildings							
2	Factory Building	Working Sheet-2	33,37,30,566	24,66,55,875	1,20,89,38,213	1,08,80,44,392	87,04,35,514	84,62,56,749
3	Buildings other than RCC Frame Structure - Unit 1		13,63,48,953	9,67,56,388				
4	Buildings-Temporary Structures		1,45,23,002	7,18,231				
5	Bridges,Culverts,Bundlers Ext		60,69,55,635	44,82,53,046				
6	Roads- Carpeted		42,39,72,095	8,99,58,080				
			Total (Buildings)	1,51,55,30,251				
	Plant & Equipment							
7	Electrical equipments and Installations	Working Sheet-3	20,63,16,778	4,85,07,760	5,80,10,406	4,93,08,845	4,06,07,284	2,90,05,203
8	General Plant and machinery	Working Sheet-4	4,38,49,629	1,93,55,659	1,98,66,236	1,68,86,301	1,39,06,365	99,33,118
9	Thermal Power Generation Plant	Working Sheet-5	71,39,61,90,253	58,28,75,34,263	38,63,71,14,162	32,84,15,47,037	27,04,59,79,913	19,31,85,57,081
10	Transmission Lines,Cables and other network assets	Working Sheet-6	1,33,04,34,091	1,10,25,92,498	94,89,47,229	80,66,05,144	66,42,63,060	47,44,73,614
11	Water Distribution Plant Including Pipelines	Working Sheet-7	5,12,91,19,078	3,79,99,32,520	2,56,39,01,490	2,17,93,16,266	1,79,47,31,043	1,28,19,50,745

SUMMARY									
M/s. Coastal Energen Pvt. Ltd.'s TPP 1200MW (2 X 600MW)									
Working of Fair Market Value of Fixed Assets of 1200 MW (2 X 600 MW) Coal Based Thermal Power Plant									
S.No	Description of Assets	Working Sheet	Gross Block as on 31.03.2023 (Rs.)	Net Carrying Value as on 31.03.2023 (Rs.)	Fair Market Value (Rs.)	Realizable Value (Rs.)	Distress Sale Value (Rs.)	Liquidation Value (Rs.)	
12	Railways sidings, locomotives, rolling stocks, tramways and railways used by concerns, excluding railway concerns	Working Sheet-8	42,80,821	25,64,089	33,81,849	28,74,571	23,67,294	16,90,924	
	Total (Plant & Equipment)		78,11,01,90,651	63,26,04,86,789	42,23,12,21,370	35,89,65,38,165	29,56,18,54,959	21,11,56,10,685	
	Other Assets								
13	Office Equipment	Working Sheet-9	2,96,68,260	59,98,057	60,12,845	51,10,918	42,08,992	30,06,423	
14	Furnitures & Fixtures	Working Sheet-10	2,58,14,159	40,54,822	50,55,842	42,97,466	35,39,090	25,27,921	
15	Computers	Working Sheet-11	2,47,64,547	25,94,287	33,99,100	28,89,235	23,79,370	16,99,550	
16	Vehicles (Cars, Motor Bikes, Fire tenders)	Working Sheet-12	2,05,50,925	28,82,766	39,56,250	33,62,813	27,69,375	19,78,125	
	Total (Other Assets)		10,07,97,891	1,55,29,931	1,84,24,037	1,56,60,432	1,28,96,826	92,12,019	
	Grand Total		81,34,66,74,454	65,77,85,14,001	45,09,21,43,621	38,47,04,46,989	31,75,20,35,299	23,11,45,71,453	
	Rs. in Crores		8,134.67	6,577.85	4,509.21	3,847.04	3,175.20	2,311.46	
	Rs. in Crores (per MW)		6.78	5.48	3.76	3.21	2.65	1.93	

WORKING SHEET-1

Working of Fair Market Value of Land

S No.	Document No	Village	Survey No.	Sub Divn	Land Area (Acres)	Rate (Rs./Acres)	Fair Market Value (Rs.)
1	3318 / 25/09/2007	Tharuvaikulam	3	3B	1.45	15,00,000	21,75,000
2	3318 / 25/09/2007	Tharuvaikulam	3	4A	0.30	15,00,000	4,50,000
3	3318 / 25/09/2007	Tharuvaikulam	3	5A	0.77	15,00,000	11,55,000
4	3316 / 19/09/2007	Tharuvaikulam	4	2	1.20	15,00,000	18,00,000
5	4335 / 04/12/2007	Tharuvaikulam	13	1A	0.51	15,00,000	7,65,000
6	4335 / 04/12/2007	Tharuvaikulam	13	3B	0.21	15,00,000	3,15,000
7	1041 / 01/04/2009	Tharuvaikulam	13	5A	1.44	15,00,000	21,60,000
8	2602 / 02/08/2007	Tharuvaikulam	13	6	3.52	15,00,000	52,80,000
9	2715 / 09/08/2007	Tharuvaikulam	13	7	0.73	15,00,000	10,95,000
10	2816 / 21/08/2007	Tharuvaikulam	13	8	2.65	15,00,000	39,75,000
11	4182 / 23/11/2007	Tharuvaikulam	14	1A	0.62	15,00,000	9,30,000
12	4175 / 23/11/2007	Tharuvaikulam	14	1B	0.74	15,00,000	11,10,000
13	2517 / 26/07/2007	Tharuvaikulam	14	2	2.54	15,00,000	38,10,000
14	4174 / 23/11/2007	Tharuvaikulam	14	3	2.01	15,00,000	30,15,000
15	2309 / 12/07/2007	Tharuvaikulam	14	4	1.72	15,00,000	25,80,000
16	2268 / 10/07/2007	Tharuvaikulam	14	5	1.56	15,00,000	23,40,000
17	2309 / 12/07/2007	Tharuvaikulam	14	6	1.67	15,00,000	25,05,000

WORKING SHEET-1

Working of Fair Market Value of Land

S No.	Document No	Village	Survey No.	Sub Divn	Land Area (Acres)	Rate (Rs./Acres)	Fair Market Value (Rs.)
18	4014 /17/08/2007	Tharuvaikulam	15	1A	0.31	15,00,000	4,65,000
19	2661 / 06/08/2007	Tharuvaikulam	15	1B	0.32	15,00,000	4,80,000
20	2536 /27/07/2007	Tharuvaikulam	15	1C	0.64	15,00,000	9,60,000
21	2309 /12/07/2007	Tharuvaikulam	15	2	5.50	15,00,000	82,50,000
22	4184 / 23/11/2007	Tharuvaikulam	15	3	1.80	15,00,000	27,00,000
23	2309 /12/07/2007	Tharuvaikulam	15	4	0.35	15,00,000	5,25,000
24	4184 / 23/11/2007	Tharuvaikulam	15	5B	0.47	15,00,000	7,05,000
25	4896 /23/12/2008	Tharuvaikulam	15	6	1.77	15,00,000	26,55,000
26	2538 / 27/07/2008	Tharuvaikulam	16	1A	1.17	15,00,000	17,55,000
27	4463 / 12/12/2007	Tharuvaikulam	16	1B	0.89	15,00,000	13,35,000
28	2541 / 27/07/2007	Tharuvaikulam	16	1C	0.83	15,00,000	12,45,000
29	3021 / 03/09/2007	Tharuvaikulam	16	1D	0.65	15,00,000	9,75,000
30	4463 / 12/12/2007	Tharuvaikulam	16	1E	0.17	15,00,000	2,55,000
31	2538 / 27/07/2008	Tharuvaikulam	16	1F	0.19	15,00,000	2,85,000
32	3021 / 03/09/2007	Tharuvaikulam	16	1G	0.17	15,00,000	2,55,000
33	3021 / 03/09/2007	Tharuvaikulam	16	1H	0.23	15,00,000	3,45,000
34	0087 / 12/01/2009	Tharuvaikulam	18	1A	1.00	15,00,000	15,00,000

WORKING SHEET-1

Working of Fair Market Value of Land

S No.	Document No	Village	Survey No.	Sub Divn	Land Area (Acres)	Rate (Rs./Acres)	Fair Market Value (Rs.)
35	0087 / 12/01/2009	Tharuvaikulam	18	1B	0.01	15,00,000	15,000
36	2679 / 07/08/2007	Tharuvaikulam	31	1	2.46	15,00,000	36,90,000
37	2662 /06/08/2007	Tharuvaikulam	37	1	1.65	15,00,000	24,75,000
38	2870/ 23/08/2007	Tharuvaikulam	37	1	1.64	15,00,000	24,60,000
39	2282 / 11/07/2007	Tharuvaikulam	37	2	0.99	15,00,000	14,85,000
40	3306 / 19/09/2007	Tharuvaikulam	37	3	0.95	15,00,000	14,25,000
41	3308 / 24/09/2007	Tharuvaikulam	37	4	1.76	15,00,000	26,40,000
42	0078 / 10/01/2008	Tharuvaikulam	38	1	1.73	15,00,000	25,95,000
43	0400 / 05/02/2008	Tharuvaikulam	38	2	5.01	15,00,000	75,15,000
44	0076 / 10/01/2008	Tharuvaikulam	38	3	1.53	15,00,000	22,95,000
45	4823 / 15/12/2008	Tharuvaikulam	38	4	1.16	15,00,000	17,40,000
46	2229 / 16/07/2009	Tharuvaikulam	38	5	1.01	15,00,000	15,15,000
47	0478 / 08/02/2008	Tharuvaikulam	39	1	0.49	15,00,000	7,35,000
48	0478 / 08/02/2008	Tharuvaikulam	39	4	0.89	15,00,000	13,35,000
49	0546 / 13/02/2008	Tharuvaikulam	39	5	1.05	15,00,000	15,75,000
50	0478 / 08/02/2008	Tharuvaikulam	39	6	0.26	15,00,000	3,90,000
51	0078 / 10/01/2008	Tharuvaikulam	39	7	1.06	15,00,000	15,90,000

WORKING SHEET-1

Working of Fair Market Value of Land

S No.	Document No	Village	Survey No.	Sub Divn	Land Area (Acres)	Rate (Rs./Acres)	Fair Market Value (Rs.)
52	0478 / 08/02/2008	Tharuvaikulam	39	8	0.74	15,00,000	11,10,000
53	2763 / 14/08/2007	Tharuvaikulam	39	9	1.45	15,00,000	21,75,000
54	2764 / 14/08/2007	Tharuvaikulam	39	10	0.44	15,00,000	6,60,000
55	4178 / 23/11/2007	Tharuvaikulam	40	1	1.28	15,00,000	19,20,000
56	2508 / 26/07/2007	Tharuvaikulam	40	2	1.23	15,00,000	18,45,000
57	0077 / 10/01/2008	Tharuvaikulam	40	3	2.82	15,00,000	42,30,000
58	3132 / 12/09/2007	Tharuvaikulam	41	1	0.68	15,00,000	10,20,000
59	3132 / 12/09/2007	Tharuvaikulam	41	7A	0.40	15,00,000	6,00,000
60	4178 / 23/11/2007	Tharuvaikulam	41	7B	0.17	15,00,000	2,55,000
61	4886 / 22/12/2008	Tharuvaikulam	41	7C	0.22	15,00,000	3,30,000
62	3132 / 12/09/2007	Tharuvaikulam	41	7F	0.44	15,00,000	6,60,000
63	2988 / 31/08/2007	Tharuvaikulam	41	8	1.60	15,00,000	24,00,000
64	4010 / 17/08/2007	Melamaruthur	113	2A	4.37	15,00,000	65,55,000
65	4010 / 17/08/2007	Melamaruthur	113	2B	5.43	15,00,000	81,45,000
66	2271 / 09/07/2007	Melamaruthur	113	3	3.28	15,00,000	49,20,000
67	2478 / 25/07/2007	Melamaruthur	114		0.42	15,00,000	6,30,000
68	2478 / 25/07/2007	Melamaruthur	114		5.08	15,00,000	76,20,000

WORKING SHEET-1

Working of Fair Market Value of Land

S No.	Document No	Village	Survey No.	Sub Divn	Land Area (Acres)	Rate (Rs./Acres)	Fair Market Value (Rs.)
69	799 / 12/03/2009	Melamaruthur	114	1	2.72	15,00,000	40,80,000
70	4085 / 19/11/2007	Melamaruthur	115	1	2.81	15,00,000	42,15,000
71	4085 / 19/11/2007	Melamaruthur	115	2	1.03	15,00,000	15,45,000
72	4010 / 17/08/2007	Melamaruthur	115	3	0.87	15,00,000	13,05,000
73	2856 / 23/8/2007	Melamaruthur	115	4	1.78	15,00,000	26,70,000
74	2856 / 23/8/2007	Melamaruthur	115	5	1.90	15,00,000	28,50,000
75	4010 / 17/08/2007	Melamaruthur	115	6	1.68	15,00,000	25,20,000
76	3647 / 18/10/2007	Melamaruthur	116	1	2.24	15,00,000	33,60,000
77	2663 / 06/08/2007	Melamaruthur	116	2	1.12	15,00,000	16,80,000
78	4179 / 23/11/2007	Melamaruthur	116	3	0.88	15,00,000	13,20,000
79	2480 / 25/07/2007	Melamaruthur	116	4A	0.95	15,00,000	14,25,000
80	2653 / 06/08/2007	Melamaruthur	116	4B	0.91	15,00,000	13,65,000
81	4867 / 18/12/2008	Melamaruthur	116	4C	0.86	15,00,000	12,90,000
82	799 / 12/3/2009	Melamaruthur	116	5A	0.74	15,00,000	11,10,000
83	2447 / 23/07/2007	Melamaruthur	116	5B	0.75	15,00,000	11,25,000
84	2675 / 07/08/2007	Melamaruthur	116	6	1.10	15,00,000	16,50,000
85	2463 / 24/07/2007	Melamaruthur	116	7	1.64	15,00,000	24,60,000

WORKING SHEET-1

Working of Fair Market Value of Land

S No.	Document No	Village	Survey No.	Sub Divn	Land Area (Acres)	Rate (Rs./Acres)	Fair Market Value (Rs.)
86	3644 / 18/10/2007	Melamaruthur	117	1	0.04	15,00,000	60,000
87	3644 / 18/10/2007	Melamaruthur	117	2	1.64	15,00,000	24,60,000
88	2257 / 17/07/2007	Melamaruthur	117	3	1.16	15,00,000	17,40,000
89	4169 / 23/11/2007	Melamaruthur	117	5	0.80	15,00,000	12,00,000
90	3315 / 25/9/2007	Melamaruthur	117	9	0.70	15,00,000	10,50,000
91	2600 / 2/8/2007	Melamaruthur	117	10	1.33	15,00,000	19,95,000
92	2226 / 16/7/2009	Melamaruthur	117	11	0.63	15,00,000	9,45,000
93	4252 / 28/11/2007	Melamaruthur	124	4	1.41	15,00,000	21,15,000
94	3682 / 23/10/2007	Melamaruthur	125	1A	0.79	15,00,000	11,85,000
95	2480 / 25/07/2007	Melamaruthur	125	1B	0.79	15,00,000	11,85,000
96	3681 / 23/10/2007	Melamaruthur	125	1C	0.64	15,00,000	9,60,000
97	3683 / 23/10/2007	Melamaruthur	125	1D	0.69	15,00,000	10,35,000
98	4844 / 17/12/2008	Melamaruthur	125	3	0.42	15,00,000	6,30,000
99	4844 / 17/12/2008	Melamaruthur	125	4	0.49	15,00,000	7,35,000
100	3309 / 24-9-2007	Melamaruthur	125	5	0.59	15,00,000	8,85,000
101	3674/23/10/2007	Melamaruthur	125	7	1.37	15,00,000	20,55,000
102	3645/18/10/2007	Melamaruthur	125	8	1.33	15,00,000	19,95,000

WORKING SHEET-1

Working of Fair Market Value of Land

S No.	Document No	Village	Survey No.	Sub Divn	Land Area (Acres)	Rate (Rs./Acres)	Fair Market Value (Rs.)
103	4179/23/11/2007	Melamaruthur	125	9	1.56	15,00,000	23,40,000
104	2460/24/7/2007	Melamaruthur	125	10	1.95	15,00,000	29,25,000
105	4868 / 18-12-08	Melamaruthur	127	1A	0.83	15,00,000	12,45,000
106	4082 / 19/11/2007	Melamaruthur	127	1B	0.73	15,00,000	10,95,000
107	2846 / 22/8/2007	Melamaruthur	127	2A	0.67	15,00,000	10,05,000
108	4082 / 19/11/2007	Melamaruthur	127	2B	0.63	15,00,000	9,45,000
109	2214 / 04/07/2007	Melamaruthur	127	5	1.23	15,00,000	18,45,000
110	2479 / 25/07/2007	Melamaruthur	130	1	0.91	15,00,000	13,65,000
111	2762 / 14/08/2007	Melamaruthur	130	2	1.14	15,00,000	17,10,000
112	2310 / 12/07/2007	Melamaruthur	130	3A	2.20	15,00,000	33,00,000
113	2214 / 04/07/2007	Melamaruthur	130	3B	4.00	15,00,000	60,00,000
114	2489 / 25/07/2007	Melamaruthur	131	1	1.96	15,00,000	29,40,000
115	869 / 05/03/2008	Melamaruthur	131	2	2.45	15,00,000	36,75,000
116	2312 / 12/07/2007	Melamaruthur	131	3	3.43	15,00,000	51,45,000
117	2286 / 11/07/2007	Melamaruthur	131	4A	1.33	15,00,000	19,95,000
118	2480 / 25/07/2007	Melamaruthur	131	4B	0.98	15,00,000	14,70,000
119	2226 / 05/07/2007	Melamaruthur	131	5	1.79	15,00,000	26,85,000

WORKING SHEET-1

Working of Fair Market Value of Land

S No.	Document No	Village	Survey No.	Sub Divn	Land Area (Acres)	Rate (Rs./Acres)	Fair Market Value (Rs.)
120	3646 / 18/10/2007	Melamaruthur	132	1A	0.63	15,00,000	9,45,000
121	2228 / 05/07/2007	Melamaruthur	132	1B	1.03	15,00,000	15,45,000
122	3637 / 18/10/2007	Melamaruthur	132	2	3.43	15,00,000	51,45,000
123	3770 / 31/10/2007	Melamaruthur	132	4	3.26	15,00,000	48,90,000
124	3770 / 31/10/2007	Melamaruthur	132	5	0.07	15,00,000	1,05,000
125	2212 / 04/07/2007	Melamaruthur	133	1A	25.00	15,00,000	3,75,00,000
126	2213 / 04/07/2007	Melamaruthur	133	1A	25.00	15,00,000	3,75,00,000
127	2213 / 04/07/2007	Melamaruthur	133	1A	12.84	15,00,000	1,92,60,000
128	2212 / 04/07/2007	Melamaruthur	133	1A	25.00	15,00,000	3,75,00,000
129	2214 / 04/07/2007	Melamaruthur	133	1A	25.00	15,00,000	3,75,00,000
130	2478 / 25/07/2007	Melamaruthur	133	1A	9.50	15,00,000	1,42,50,000
131	2478 / 25/07/2007	Melamaruthur	133	1A	8.16	15,00,000	1,22,40,000
132	2478 / 25/07/2007	Melamaruthur	133	1A	9.50	15,00,000	1,42,50,000
133	2226 / 05/07/2007	Melamaruthur	133	1A2	28.00	15,00,000	4,20,00,000
134	2223 / 05/07/2007	Melamaruthur	133	1A2	28.00	15,00,000	4,20,00,000
135	4010 / 17/08/2007	Melamaruthur	133	1A	1.45	15,00,000	21,75,000
136	433 / 07/02/2008	Melamaruthur	133	1B1	31.90	15,00,000	4,78,50,000

WORKING SHEET-1

Working of Fair Market Value of Land

S No.	Document No	Village	Survey No.	Sub Divn	Land Area (Acres)	Rate (Rs./Acres)	Fair Market Value (Rs.)
137	431 / 07/02/2008	Melamaruthur	133	1B2	13.88	15,00,000	2,08,20,000
138	432 / 07/02/2008	Melamaruthur	133	1C	7.00	15,00,000	1,05,00,000
139	2212 / 04/07/2007	Melamaruthur	133	2	23.50	15,00,000	3,52,50,000
140	2478 / 25/07/2007	Melamaruthur	133	3	0.92	15,00,000	13,80,000
141	2226 / 05/07/2007	Melamaruthur	134	1	5.58	15,00,000	83,70,000
142	2226 / 05/07/2007	Melamaruthur	134	2	1.00	15,00,000	15,00,000
143	2272 / 09/07/2007	Melamaruthur	134	2	6.03	15,00,000	90,45,000
144	2222 / 05/07/2007	Melamaruthur	136	1	13.88	15,00,000	2,08,20,000
145	2222 / 05/07/2007	Melamaruthur	136	2	8.30	15,00,000	1,24,50,000
146	2213 / 04/07/2007	Melamaruthur	138	1	3.15	15,00,000	47,25,000
147	2213 / 04/07/2007	Melamaruthur	138	2	3.28	15,00,000	49,20,000
148	2213 / 04/07/2007	Melamaruthur	139		8.11	15,00,000	1,21,65,000
149	2214 / 04/07/2007	Melamaruthur	139		13.77	15,00,000	2,06,55,000
150	2227 / 05/07/2007	Melamaruthur	141		20.00	15,00,000	3,00,00,000
151	2227 / 05/07/2007	Melamaruthur	141		19.43	15,00,000	2,91,45,000
152	2227 / 05/07/2007	Melamaruthur	142		1.30	15,00,000	19,50,000
153	2664 / 06/08/2007	Melamaruthur	142		1.20	15,00,000	18,00,000

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Working of Fair Market Value of Land

S No.	Document No	Village	Survey No.	Sub Divn	Land Area (Acres)	Rate (Rs./Acres)	Fair Market Value (Rs.)
154	2673 / 07/08/2007	Melamaruthur	142		1.50	15,00,000	22,50,000
155	2674 / 07/08/2007	Melamaruthur	142		1.50	15,00,000	22,50,000
156	3183 / 17/09/2007	Melamaruthur	142		1.50	15,00,000	22,50,000
157	4084 / 19/11/2007	Melamaruthur	142		5.99	15,00,000	89,85,000
158	4436 / 11/12/2007	Melamaruthur	143	1	3.38	15,00,000	50,70,000
159	3072/ 07/09/2007	Melamaruthur	143	2	3.80	15,00,000	57,00,000
160	4435/ 11/12/2007	Melamaruthur	146		8.53	15,00,000	1,27,95,000
161	3317/ 25/09/2007	Melamaruthur	149		6.39	15,00,000	95,85,000
162	2275/ 09/07/2007	Melamaruthur	150	1A	1.03	15,00,000	15,45,000
163	2264/ 10/07/2007	Melamaruthur	150	1B	1.17	15,00,000	17,55,000
164	2482/ 25/07/2007	Melamaruthur	150	1C	1.00	15,00,000	15,00,000
165	2479/ 25/07/2007	Melamaruthur	150	1D	1.00	15,00,000	15,00,000
166	2281/ 11.07.2007	Melamaruthur	150	1E	0.62	15,00,000	9,30,000
167	2265/ 10.07.2007	Melamaruthur	150	1F	0.58	15,00,000	8,70,000
168	2484/ 27.07.2007	Melamaruthur	150	2	2.85	15,00,000	42,75,000
169	3723/ 26/10/2007	Melamaruthur	153	1	0.44	15,00,000	6,60,000
170	4056/ 16/11/2007	Melamaruthur	153	2	0.47	15,00,000	7,05,000

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Working of Fair Market Value of Land

S No.	Document No	Village	Survey No.	Sub Divn	Land Area (Acres)	Rate (Rs./Acres)	Fair Market Value (Rs.)
171	4056/ 16/11/2007	Melamaruthur	153	3	0.57	15,00,000	8,55,000
172	3723/ 26/10/2007	Melamaruthur	153	4	0.49	15,00,000	7,35,000
173	4476/ 13/12/2007	Melamaruthur	156	1	13.30	15,00,000	1,99,50,000
174	4465/ 12/12/2007	Melamaruthur	157	2A	0.88	15,00,000	13,20,000
175	4464/ 12/12/2007	Melamaruthur	157	2B	0.79	15,00,000	11,85,000
176	4843/ 17/12/2008	Melamaruthur	157	3	1.20	15,00,000	18,00,000
177	2330/ 11/06/2008	Melamaruthur	157	4	3.27	15,00,000	49,05,000
178	2330/ 11/06/2008	Melamaruthur	158	1	0.05	15,00,000	75,000
179	2330/ 11/06/2008	Melamaruthur	158	4	2.45	15,00,000	36,75,000
180	4170/ 23/11/2007	Melamaruthur	158	5	1.28	15,00,000	19,20,000
181	4057/ 16/11/2007	Melamaruthur	158	6	0.98	15,00,000	14,70,000
182	2783/ 16/08/2007	Melamaruthur	158	7	1.42	15,00,000	21,30,000
183	2266/ 10/07/2007	Melamaruthur	158	8	0.30	15,00,000	4,50,000
184	2330/ 11/06/2008	Melamaruthur	159	3A	0.48	15,00,000	7,20,000
185	4810/ 15/12/2008	Melamaruthur	159	3C	1.72	15,00,000	25,80,000
186	4810/ 15/12/2008	Melamaruthur	159	3D	1.57	15,00,000	23,55,000
187	2270/ 09/07/2007	Melamaruthur	159	4	1.61	15,00,000	24,15,000

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Working of Fair Market Value of Land

S No.	Document No	Village	Survey No.	Sub Divn	Land Area (Acres)	Rate (Rs./Acres)	Fair Market Value (Rs.)
188	2330/ 11/06/2008	Melamaruthur	160	1	1.32	15,00,000	19,80,000
189	2225/ 05/07/2007	Melamaruthur	160	2	0.83	15,00,000	12,45,000
190	2270/ 09/07/2007	Melamaruthur	160	3	1.98	15,00,000	29,70,000
191	2330/ 11/06/2008	Melamaruthur	160	5	2.14	15,00,000	32,10,000
192	4810/ 15/12/2008	Melamaruthur	160	6A	1.07	15,00,000	16,05,000
193	2676/ 07/08/2007	Melamaruthur	160	6B	0.59	15,00,000	8,85,000
194	2225/ 05/07/2007	Melamaruthur	161	1	1.73	15,00,000	25,95,000
195	4813/ 11/12/2008	Melamaruthur	161	2	0.10	15,00,000	1,50,000
196	2228/ 16/07/2009	Melamaruthur	161	3	0.19	15,00,000	2,85,000
197	2483/ 25/07/2007	Melamaruthur	161	4	0.45	15,00,000	6,75,000
198	2270/ 09/07/2007	Melamaruthur	161	5	0.20	15,00,000	3,00,000
199	4317/ 03/12/2007	Melamaruthur	161	7	1.11	15,00,000	16,65,000
200	4813/ 11/12/2008	Melamaruthur	161	8	0.42	15,00,000	6,30,000
201	2285/ 11/07/2007	Melamaruthur	161	9	0.41	15,00,000	6,15,000
202	2481/ 25/07/2007	Melamaruthur	161	10	0.28	15,00,000	4,20,000
203	2483/ 25/07/2007	Melamaruthur	161	11	0.30	15,00,000	4,50,000
204	2483/ 25/07/2007	Melamaruthur	161	12	0.16	15,00,000	2,40,000

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Working of Fair Market Value of Land

S No.	Document No	Village	Survey No.	Sub Divn	Land Area (Acres)	Rate (Rs./Acres)	Fair Market Value (Rs.)
205	2270/ 09/07/2007	Melamaruthur	161	13	4.17	15,00,000	62,55,000
206	2330/ 11/06/2008	Melamaruthur	161	14	1.22	15,00,000	18,30,000
207	2225/ 05/07/2007	Melamaruthur	161	15	1.12	15,00,000	16,80,000
208	4843/ 17/12/2008	Melamaruthur	162	1	4.08	15,00,000	61,20,000
209	2225/ 05/07/2007	Melamaruthur	162	2	2.27	15,00,000	34,05,000
210	2477/ 25/07/2007	Melamaruthur	163	1	2.86	15,00,000	42,90,000
211	2255/ 17/07/2009	Melamaruthur	163	2	1.49	15,00,000	22,35,000
212	2225/05/07/2007	Melamaruthur	163	3	2.70	15,00,000	40,50,000
213	3034/ 05/09/2007	Melamaruthur	164	1A	2.08	15,00,000	31,20,000
214	3035/ 05/09/2007	Melamaruthur	164	1B	2.12	15,00,000	31,80,000
215	2519/ 26/07/2007	Melamaruthur	165	1	2.99	15,00,000	44,85,000
216	2519/ 26/07/2007	Melamaruthur	165	3	1.61	15,00,000	24,15,000
217	2225/ 05/07/2007	Melamaruthur	165	4	2.63	15,00,000	39,45,000
218	2225/ 05/07/2007	Melamaruthur	165	5	1.38	15,00,000	20,70,000
219	2665/ 06/08/2007	Melamaruthur	166	1	0.96	15,00,000	14,40,000
220	2520/ 25/07/2007	Melamaruthur	166	2	0.88	15,00,000	13,20,000
221	2676/ 07/08/2007	Melamaruthur	166	3	1.23	15,00,000	18,45,000

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Working of Fair Market Value of Land

S No.	Document No	Village	Survey No.	Sub Divn	Land Area (Acres)	Rate (Rs./Acres)	Fair Market Value (Rs.)
222	2676/ 07/08/2007	Melamaruthur	167	1	0.65	15,00,000	9,75,000
223	2330/ 11/06/2008	Melamaruthur	167	2	4.25	15,00,000	63,75,000
224	2270/ 09/07/2007	Melamaruthur	167	3	2.00	15,00,000	30,00,000
225	2519/26/07/2007	Melamaruthur	167	4	3.17	15,00,000	47,55,000
226	2330/ 11/06/2008	Melamaruthur	167	6	0.16	15,00,000	2,40,000
227	2225/ 05/07/2007	Melamaruthur	167	7	0.36	15,00,000	5,40,000
228	4864/ 18/12/2008	Melamaruthur	168	1	0.64	15,00,000	9,60,000
229	4866/ 18/12/2008	Melamaruthur	168	2A	0.85	15,00,000	12,75,000
230	2225/ 05/07/2007	Melamaruthur	168	2B	0.42	15,00,000	6,30,000
231	2330/ 11/06/2008	Melamaruthur	168	3A	2.72	15,00,000	40,80,000
232	2977/ 30/08/2007	Melamaruthur	168	3B	0.30	15,00,000	4,50,000
233	3133/ 12/09/2007	Melamaruthur	168	3C	0.22	15,00,000	3,30,000
234	4810/ 15/12/2008	Melamaruthur	168	4A	1.57	15,00,000	23,55,000
235	2977/ 30/08/2007	Melamaruthur	168	4B	0.65	15,00,000	9,75,000
236	3133/ 12/09/2007	Melamaruthur	168	4C	0.63	15,00,000	9,45,000
237	3133/ 12/09/2007	Melamaruthur	168	6	0.04	15,00,000	60,000
238	4180/ 23/11/2007	Melamaruthur	168	7	0.88	15,00,000	13,20,000

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Working of Fair Market Value of Land

S No.	Document No	Village	Survey No.	Sub Divn	Land Area (Acres)	Rate (Rs./Acres)	Fair Market Value (Rs.)
239	2284/ 11/07/2007	Melamaruthur	169	1	1.40	15,00,000	21,00,000
240	2670/ 07/08/2007	Melamaruthur	169	2	0.65	15,00,000	9,75,000
241	2670/ 07/08/2007	Melamaruthur	169	3	0.73	15,00,000	10,95,000
242	2330/ 11/06/2008	Melamaruthur	169	4	0.73	15,00,000	10,95,000
243	2270/ 09/07/2007	Melamaruthur	169	5	0.68	15,00,000	10,20,000
244	4087/ 19/11/2007	Melamaruthur	169	6	1.14	15,00,000	17,10,000
245	2542/ 27/07/2007	Melamaruthur	169	7	1.16	15,00,000	17,40,000
246	3185/ 12/09/2007	Melamaruthur	169	8	0.33	15,00,000	4,95,000
247	2670/ 07/08/2007	Melamaruthur	169	9	0.35	15,00,000	5,25,000
248	3182/ 12/09/2007	Melamaruthur	169	10	0.28	15,00,000	4,20,000
249	3184/ 12/09/2007	Melamaruthur	169	11	0.32	15,00,000	4,80,000
250	2479/ 25/07/2007	Melamaruthur	170	1	1.14	15,00,000	17,10,000
251	2601/ 02/08/2007	Melamaruthur	170	2A	1.30	15,00,000	19,50,000
252	2481/ 25/07/2007	Melamaruthur	170	2B	1.06	15,00,000	15,90,000
253	2270/ 09/07/2007	Melamaruthur	170	4	1.52	15,00,000	22,80,000
254	2283/ 11/07/2007	Melamaruthur	171	2	1.61	15,00,000	24,15,000
255	2254/ 17/07/2009	Melamaruthur	171	3	0.92	15,00,000	13,80,000

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Working of Fair Market Value of Land

S No.	Document No	Village	Survey No.	Sub Divn	Land Area (Acres)	Rate (Rs./Acres)	Fair Market Value (Rs.)
256	2254/ 17/07/2009	Melamaruthur	171	4	0.94	15,00,000	14,10,000
257	4180/ 23.11.2007	Melamaruthur	171	5	2.45	15,00,000	36,75,000
258	4491/ 14/12/2007	Melamaruthur	171	6	1.30	15,00,000	19,50,000
259	2544/ 27/07/2007	Melamaruthur	172	1	0.12	15,00,000	1,80,000
260	2534/ 27/07/2007	Melamaruthur	172	3A	1.09	15,00,000	16,35,000
261	2539/ 27/07/2007	Melamaruthur	172	3B	0.91	15,00,000	13,65,000
262	2540/ 27/07/2007	Melamaruthur	172	3C	0.85	15,00,000	12,75,000
263	4888/ 22/12/2008	Melamaruthur	172	4A	0.59	15,00,000	8,85,000
264	4673/ 27/12/2007	Melamaruthur	172	4B	0.59	15,00,000	8,85,000
265	4176/ 23/11/2007	Melamaruthur	172	5	0.96	15,00,000	14,40,000
266	396/ 04/02/2008	Melamaruthur	173		6.25	15,00,000	93,75,000
267	517/ 12/02/2008	Melamaruthur	174	1	1.07	15,00,000	16,05,000
268	4811/ 11/12/2008	Melamaruthur	174	2	1.82	15,00,000	27,30,000
269	517/ 12/02/2008	Melamaruthur	174	3	1.29	15,00,000	19,35,000
270	86/ 12/01/2009	Melamaruthur	174	4	1.26	15,00,000	18,90,000
271	2788/ 22/08/2007	Melamaruthur	174	5	1.80	15,00,000	27,00,000
272	2313/ 12/07/2007	Melamaruthur	175	1	3.43	15,00,000	51,45,000

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Working of Fair Market Value of Land

S No.	Document No	Village	Survey No.	Sub Divn	Land Area (Acres)	Rate (Rs./Acres)	Fair Market Value (Rs.)
273	2489/ 25/07/2007	Melamaruthur	175	2	1.33	15,00,000	19,95,000
274	2314/ 12/07/2007	Melamaruthur	175	3	7.40	15,00,000	1,11,00,000
275	2485/ 25/07/2007	Melamaruthur	176	1	4.85	15,00,000	72,75,000
276	2462/ 24/07/2007	Melamaruthur	176	2	2.31	15,00,000	34,65,000
277	2967/ 29/08/2007	Melamaruthur	177	1	5.48	15,00,000	82,20,000
278	2274/ 09/07/2007	Melamaruthur	177	2	0.69	15,00,000	10,35,000
279	4180/ 23/11/2007	Melamaruthur	177	3	1.67	15,00,000	25,05,000
280	2545/ 27/07/2007	Melamaruthur	178	1	2.43	15,00,000	36,45,000
281	2270/ 09/07/2007	Melamaruthur	178	2	2.52	15,00,000	37,80,000
282	2267/ 10/07/2007	Melamaruthur	178	3	0.96	15,00,000	14,40,000
283	2280/8 11/07/2007	Melamaruthur	178	6	1.24	15,00,000	18,60,000
284	3307/ 24/09/2007	Melamaruthur	179	3	1.84	15,00,000	27,60,000
285	2227/ 16/07/2009	Melamaruthur	179	4	1.86	15,00,000	27,90,000
286	2269/ 10/07/2007	Melamaruthur	179	5	3.31	15,00,000	49,65,000
287	2273/ 09/07/2007	Melamaruthur	179	6	1.49	15,00,000	22,35,000
288	2535/ 27/07/2007	Melamaruthur	179	7	1.62	15,00,000	24,30,000
289	4814/ 15/12/2008	Melamaruthur	180	1	5.16	15,00,000	77,40,000

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Working of Fair Market Value of Land

S No.	Document No	Village	Survey No.	Sub Divn	Land Area (Acres)	Rate (Rs./Acres)	Fair Market Value (Rs.)
290	4811/ 11/12/2008	Melamaruthur	180	2	1.70	15,00,000	25,50,000
291	2507/ 26/07/2007	Melamaruthur	180	3	0.80	15,00,000	12,00,000
292	2507/ 26/07/2007	Melamaruthur	180	4	0.80	15,00,000	12,00,000
293	4813/ 11/12/2008	Melamaruthur	181	1	0.80	15,00,000	12,00,000
294	2601/ 02/08/2007	Melamaruthur	181	3	4.74	15,00,000	71,10,000
295	2676/ 07/08/2007	Melamaruthur	181	4	2.17	15,00,000	32,55,000
296	2507/ 26/07/2007	Melamaruthur	181	5	0.80	15,00,000	12,00,000
297	4813/ 11/12/2008	Melamaruthur	183	2	0.56	15,00,000	8,40,000
298	4185/ 23/11/2007	Melamaruthur	197	1	0.06	15,00,000	90,000
299	4185/ 23/11/2007	Melamaruthur	197	2	0.49	15,00,000	7,35,000
300	4842/ 17/12/2008	Melamaruthur	197	4	0.86	15,00,000	12,90,000
301	2227/ 16/07/2009	Melamaruthur	197	5	1.61	15,00,000	24,15,000
302	4653/ 27/12/2007	Melamaruthur	198	2	1.75	15,00,000	26,25,000
303	3071/ 05/09/2007	Melamaruthur	199	3	1.79	15,00,000	26,85,000
	787/ 11/03/2009	Melamaruthur	199	4C	0.88	15,00,000	13,20,000
304	2782 / 16/08/2007	D.Duraiswamipuram	268	2	0.67	15,00,000	10,05,000
305	2782 / 16/08/2007	D.Duraiswamipuram	268	5	0.61	15,00,000	9,15,000

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Working of Fair Market Value of Land

S No.	Document No	Village	Survey No.	Sub Divn	Land Area (Acres)	Rate (Rs./Acres)	Fair Market Value (Rs.)
306	1967 / 26/06/2009	D.Duraiswamipuram	268	4	0.43	15,00,000	6,45,000
307	4019 / 17/08/2007	D.Duraiswamipuram	268	6	1.24	15,00,000	18,60,000
308	2504 / 26/07/2007	D.Duraiswamipuram	269	3	1.76	15,00,000	26,40,000
309	2505 / 26/07/2007	D.Duraiswamipuram	271	1	1.86	15,00,000	27,90,000
310	2659 / 06/08/2007	D.Duraiswamipuram	275	3	0.35	15,00,000	5,25,000
311	2666 / 06/08/2007	D.Duraiswamipuram	276	1B	0.57	15,00,000	8,55,000
312	2537 / 27/07/2007	D.Duraiswamipuram	276	2	0.77	15,00,000	11,55,000
313	2656 / 06/08/2007	D.Duraiswamipuram	277	3	1.07	15,00,000	16,05,000
314	2668 / 07/08/2007	D.Duraiswamipuram	278	11	0.61	15,00,000	9,15,000
315	2668 / 07/08/2007	D.Duraiswamipuram	278	16	0.30	15,00,000	4,50,000
316	2516 / 26/07/2007	D.Duraiswamipuram	278	18	1.40	15,00,000	21,00,000
317	2506 / 26/07/2007	D.Duraiswamipuram	278	22	1.06	15,00,000	15,90,000
318	2511 / 26/07/2007	D.Duraiswamipuram	279	5	1.00	15,00,000	15,00,000
319	3134 / 12/09/2007	D.Duraiswamipuram	322	1	0.94	15,00,000	14,10,000
320	4009 / 17/08/ 2007	D.Duraiswamipuram	325	1	1.41	15,00,000	21,15,000
321	2533 / 27/07/2007	D.Duraiswamipuram	326	3A	0.48	15,00,000	7,20,000
322	2512 / 26/07/2007	D.Duraiswamipuram	326	3B	0.49	15,00,000	7,35,000

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Working of Fair Market Value of Land

S No.	Document No	Village	Survey No.	Sub Divn	Land Area (Acres)	Rate (Rs./Acres)	Fair Market Value (Rs.)
323	2503 / 26/07/2007	D.Duraiswamipuram	326	4A	2.56	15,00,000	38,40,000
324	2658 /06/08/2007	D.Duraiswamipuram	326	4B	2.59	15,00,000	38,85,000
325	2449 / 23/07/2007	D.Duraiswamipuram	327	1	1.89	15,00,000	28,35,000
326	2518 / 26/07/2007	D.Duraiswamipuram	327	2	1.86	15,00,000	27,90,000
327	2547 / 27/07/2008	D.Duraiswamipuram	327	3	1.80	15,00,000	27,00,000
328	2332 / 11/06/2008	D.Duraiswamipuram	328	2	2.30	15,00,000	34,50,000
329	4018 / 17/08/2007	D.Duraiswamipuram	328	3	0.80	15,00,000	12,00,000
330	2532 / 27/07/2007	D.Duraiswamipuram	328	4	0.44	15,00,000	6,60,000
331	4011 / 17/08/2007	D.Duraiswamipuram	328	5	0.10	15,00,000	1,50,000
332	4011 / 17/08/2007	D.Duraiswamipuram	328	6	0.20	15,00,000	3,00,000
333	2789 / 17 /08/2007	D.Duraiswamipuram	331	1	0.61	15,00,000	9,15,000
334	2509 / 26/07/2007	D.Duraiswamipuram	331	2	1.51	15,00,000	22,65,000
335	4013 / 17/08/2007	D.Duraiswamipuram	331	3	6.29	15,00,000	94,35,000
336	2651 / 06/08/2007	D.Duraiswamipuram	332	1	2.80	15,00,000	42,00,000
337	0434 / 07/02/2008	D.Duraiswamipuram	333		35.61	15,00,000	5,34,15,000
338	2671 / 07/08/2007	D.Duraiswamipuram	334	1	1.88	15,00,000	28,20,000
339	2461 / 24/07/2007	D.Duraiswamipuram	334	2	1.66	15,00,000	24,90,000

WORKING SHEET-1

Working of Fair Market Value of Land

S No.	Document No	Village	Survey No.	Sub Divn	Land Area (Acres)	Rate (Rs./Acres)	Fair Market Value (Rs.)
340	2648 / 06/08/2007	D.Duraiswamipuram	334	2	1.66	15,00,000	24,90,000
341	2647 / 06/08/2007	D.Duraiswamipuram	334	3	1.69	15,00,000	25,35,000
342	4018 / 17/08/2007	D.Duraiswamipuram	337	3A	0.05	15,00,000	75,000
343	4018 / 17/08/2007	D.Duraiswamipuram	337	3B	1.52	15,00,000	22,80,000
344	3101 / 07/09/2007	D.Duraiswamipuram	337	3C	0.72	15,00,000	10,80,000
345	4012 / 17/08/2007	D.Duraiswamipuram	337	3E	1.53	15,00,000	22,95,000
346	4016 / 17/08/2007	D.Duraiswamipuram	337	3F	1.68	15,00,000	25,20,000
347	4016 / 17/08/2007	D.Duraiswamipuram	338	1C	0.07	15,00,000	1,05,000
348	2448 / 23/07/2007	D.Duraiswamipuram	338	3A	0.17	15,00,000	2,55,000
349	2448 / 23/07/2007	D.Duraiswamipuram	338	3B	1.27	15,00,000	19,05,000
350	2677 / 06/08/2007	D.Duraiswamipuram	346	1	0.85	15,00,000	12,75,000
351	4017 / 17/08/2007	D.Duraiswamipuram	346	2	1.90	15,00,000	28,50,000
352	4865 / 18/12/2008	D.Duraiswamipuram	346	4	0.40	15,00,000	6,00,000
353	2543 / 27/07/2007	D.Duraiswamipuram	346	5	0.62	15,00,000	9,30,000
354	2649 / 06/08/2007	D.Duraiswamipuram	346	6	1.64	15,00,000	24,60,000
355	4318 / 03/12/2007	D.Duraiswamipuram	347	1	18.00	15,00,000	2,70,00,000
356	4325 / 04/12/2007	D.Duraiswamipuram	347	1	9.00	15,00,000	1,35,00,000

WORKING SHEET-1

Working of Fair Market Value of Land

S No.	Document No	Village	Survey No.	Sub Divn	Land Area (Acres)	Rate (Rs./Acres)	Fair Market Value (Rs.)
357	4324 / 04/12/2007	D.Duraiswamipuram	347	1	6.68	15,00,000	1,00,20,000
358	2649 / 06/08/2007	D.Duraiswamipuram	347	5	0.80	15,00,000	12,00,000
359	4434 / 11/12/2007	D.Duraiswamipuram	348	1	2.48	15,00,000	37,20,000
360	4434 / 11/12/2007	D.Duraiswamipuram	348	2	0.12	15,00,000	1,80,000
361	4434 / 11/12/2007	D.Duraiswamipuram	348	3	5.40	15,00,000	81,00,000
362	2654 / 06/08/2007	D.Duraiswamipuram	349	3	0.33	15,00,000	4,95,000
363	2655 / 06/08/2007	D.Duraiswamipuram	349	4	1.71	15,00,000	25,65,000
364	3636 / 18/10/2007	D.Duraiswamipuram	349	5	0.44	15,00,000	6,60,000
365	2657 / 06/08/2007	D.Duraiswamipuram	349	6	0.51	15,00,000	7,65,000
366	2657 / 06/08/2007	D.Duraiswamipuram	349	7	0.51	15,00,000	7,65,000
367	4324 / 04/12/2007	D.Duraiswamipuram	349	8	0.61	15,00,000	9,15,000
368	4433 / 11/12/2007	D.Duraiswamipuram	349	9	0.54	15,00,000	8,10,000
369	4433 / 11/12/2007	D.Duraiswamipuram	349	10	0.58	15,00,000	8,70,000
370	4433 / 11/12/2007	D.Duraiswamipuram	349	11	0.73	15,00,000	10,95,000
371	4433 / 11/12/2007	D.Duraiswamipuram	349	12	0.73	15,00,000	10,95,000
372	4433 / 11/12/2007	D.Duraiswamipuram	349	13	0.99	15,00,000	14,85,000
373	4434 / 11/12/2007	D.Duraiswamipuram	349	14	2.33	15,00,000	34,95,000

WORKING SHEET-1

Working of Fair Market Value of Land

S No.	Document No	Village	Survey No.	Sub Divn	Land Area (Acres)	Rate (Rs./Acres)	Fair Market Value (Rs.)
374	2652 / 06/08/2007	D.Duraiswamipuram	349	15	1.56	15,00,000	23,40,000
375	2660 / 06/08/2007	D.Duraiswamipuram	349	16	0.68	15,00,000	10,20,000
376	2660 / 06/08/2007	D.Duraiswamipuram	349	17	0.63	15,00,000	9,45,000
377	2672 / 07/08/2007	D.Duraiswamipuram	349	19	2.61	15,00,000	39,15,000
378	2654 / 06/08/2007	D.Duraiswamipuram	349	20	1.27	15,00,000	19,05,000
379	2654 / 06/08/2007	D.Duraiswamipuram	349	21	1.49	15,00,000	22,35,000
380	2655 / 06/08/2007	D.Duraiswamipuram	349	22	1.33	15,00,000	19,95,000
381	2256 / 17/07/2009	D.Duraiswamipuram	349	23	1.38	15,00,000	20,70,000
382	2669 / 07/08/2007	D.Duraiswamipuram	349	24	1.38	15,00,000	20,70,000
383	2657 / 06/08/2007	D.Duraiswamipuram	349	25	1.15	15,00,000	17,25,000
384	4324 / 04/12/2007	D.Duraiswamipuram	349	26	1.25	15,00,000	18,75,000
385	4433 / 11/12/2007	D.Duraiswamipuram	349	27	1.12	15,00,000	16,80,000
386	4433 / 11/12/2007	D.Duraiswamipuram	349	28	1.20	15,00,000	18,00,000
387	4433 / 11/12/2007	D.Duraiswamipuram	349	29	1.26	15,00,000	18,90,000
388	4433 / 11/12/2007	D.Duraiswamipuram	349	30	1.43	15,00,000	21,45,000
389	4433 / 11/12/2007	D.Duraiswamipuram	349	31	1.53	15,00,000	22,95,000
390	2652 / 06/08/2007	D.Duraiswamipuram	349	32	1.33	15,00,000	19,95,000

WORKING SHEET-1

Working of Fair Market Value of Land

S No.	Document No	Village	Survey No.	Sub Divn	Land Area (Acres)	Rate (Rs./Acres)	Fair Market Value (Rs.)
391	2660 / 06/08/2007	D.Duraiswamipuram	349	33	1.19	15,00,000	17,85,000
392	2660 / 06/08/2007	D.Duraiswamipuram	349	34	1.07	15,00,000	16,05,000
393	2513 / 26/07/2007	D.Duraiswamipuram	350	1	5.77	15,00,000	86,55,000
394	2513 / 26/07/2007	D.Duraiswamipuram	350	2	0.95	15,00,000	14,25,000
395	2513 / 26/07/2007	D.Duraiswamipuram	350	3	1.86	15,00,000	27,90,000
396	2513 / 26/07/2007	D.Duraiswamipuram	351	1	1.05	15,00,000	15,75,000
397	2513 / 26/07/2007	D.Duraiswamipuram	351	2	0.99	15,00,000	14,85,000
398	2513 / 26/07/2007	D.Duraiswamipuram	351	3	0.90	15,00,000	13,50,000
399	2510 / 26/07/2007	D.Duraiswamipuram	351	4	1.00	15,00,000	15,00,000
400	2510 / 26/07/2007	D.Duraiswamipuram	351	5	1.03	15,00,000	15,45,000
401	2510 / 26/07/2007	D.Duraiswamipuram	351	6	0.95	15,00,000	14,25,000
402	2510 / 26/07/2007	D.Duraiswamipuram	351	7	0.77	15,00,000	11,55,000
403	2510 / 26/07/2007	D.Duraiswamipuram	352	1	1.19	15,00,000	17,85,000
404	2510 / 26/07/2007	D.Duraiswamipuram	352	2	0.95	15,00,000	14,25,000
405	2510 / 26/07/2007	D.Duraiswamipuram	352	3	0.95	15,00,000	14,25,000
406	2510 / 26/07/2007	D.Duraiswamipuram	352	4	2.36	15,00,000	35,40,000
407	2510 / 26/07/2007	D.Duraiswamipuram	352	5	0.96	15,00,000	14,40,000

WORKING SHEET-1

Working of Fair Market Value of Land

S No.	Document No	Village	Survey No.	Sub Divn	Land Area (Acres)	Rate (Rs./Acres)	Fair Market Value (Rs.)
408	2514/ 26/07/2007	D.Duraiswamipuram	352	6	1.94	15,00,000	29,10,000
409	2514/ 26/07/2007	D.Duraiswamipuram	352	7	1.91	15,00,000	28,65,000
410	2514/ 26/07/2007	D.Duraiswamipuram	353	1	1.28	15,00,000	19,20,000
411	2514/ 26/07/2007	D.Duraiswamipuram	353	2	0.93	15,00,000	13,95,000
412	2514/ 26/07/2007	D.Duraiswamipuram	353	3	1.06	15,00,000	15,90,000
413	2514/ 26/07/2007	D.Duraiswamipuram	353	4	0.98	15,00,000	14,70,000
414	2514/ 26/07/2007	D.Duraiswamipuram	353	5	0.88	15,00,000	13,20,000
415	2514/ 26/07/2007	D.Duraiswamipuram	353	6	1.88	15,00,000	28,20,000
416	2311 / 12/07/2007	D.Duraiswamipuram	353	7	1.65	15,00,000	24,75,000
417	2660 / 19/08/2009	Tharuvaikulam	417D		0.57	15,00,000	8,55,000
418	2660 / 19/08/2009	Tharuvaikulam	417E		0.20	15,00,000	3,00,000
419	2497 / 31/07/2009	D.Duraiswamipuram	349/1		1.07	15,00,000	16,05,000
420	3251 / 09/10/2009	Melamaruthur	127/3		1.00	15,00,000	15,00,000
421	2288 / 20/07/2009	Melamaruthur	127/4B		0.50	15,00,000	7,50,000
422	116 / 18/01/2010	Melamaruthur	156/1		2.91	15,00,000	43,65,000
423	2291 / 20/07/2009	Melamaruthur	159/5		0.37	15,00,000	5,55,000
424	2258 / 17/07/2009	Melamaruthur	176/3		2.16	15,00,000	32,40,000

WORKING SHEET-1

Working of Fair Market Value of Land

S No.	Document No	Village	Survey No.	Sub Divn	Land Area (Acres)	Rate (Rs./Acres)	Fair Market Value (Rs.)
425	2258 / 17/07/2009	Melamaruthur	177/4		1.98	15,00,000	29,70,000
426	2258 / 17/07/2009	Melamaruthur	178/4		2.12	15,00,000	31,80,000
427	445 / 11/02/2010	Melamaruthur	181/2		1.74	15,00,000	26,10,000
428	2292 / 20/07/2009	Melamaruthur	197/3		0.40	15,00,000	6,00,000
429	444 / 11/02/2010	Melamaruthur	197/6		1.71	15,00,000	25,65,000
430	2662 / 19/08/2009	Melamaruthur	197/6		1.71	15,00,000	25,65,000
431	2289 / 20/07/2009	Melamaruthur	198/1		1.96	15,00,000	29,40,000
432	2289 / 20/07/2009	Melamaruthur	198/4		1.77	15,00,000	26,55,000
433	2290 / 20/07/2009	Melamaruthur	199/1		1.78	15,00,000	26,70,000
434	443 / 11/02/2010	Melamaruthur	199/2		1.65	15,00,000	24,75,000
435	3752 / 30/11/2009	Pattanmarudhur	199/2		13.74	15,00,000	2,06,10,000
436	3752 / 30/11/2009	Pattanmarudhur	202		8.22	15,00,000	1,23,30,000
437	3752 / 30/11/2009	Pattanmarudhur	203		5.96	15,00,000	89,40,000
438	3752 / 30/11/2009	Pattanmarudhur	204/3A2B		14.25	15,00,000	2,13,75,000
439	4083 / 24/12/2009	Pattanmarudhur	121/1		0.31	15,00,000	4,65,000
440	4082 / 24/12/2009	Pattanmarudhur	121/2		3.98	15,00,000	59,70,000
441	4082 / 24/12/2009	Pattanmarudhur	137/2		2.32	15,00,000	34,80,000

WORKING SHEET-1

Working of Fair Market Value of Land

S No.	Document No	Village	Survey No.	Sub Divn	Land Area (Acres)	Rate (Rs./Acres)	Fair Market Value (Rs.)
442	4082 / 24/12/2009	Pattanamardhur	137/3		2.49	15,00,000	37,35,000
443	436 / 11/02/2010	Tharuvaikulam	31/2		1.47	15,00,000	22,05,000
444	446 / 11/02/2010	Tharuvaikulam	31/5		2.16	15,00,000	32,40,000
445	446 / 11/02/2010	Tharuvaikulam	31/6		0.12	15,00,000	1,80,000
Total					1,089.04		1,63,35,60,000.00

WORKING SHEET-2

Working of Fair Market Value of Factory Building, Buildings, Buildings other than RCC Frame Structure, others (Incl. Temporary stru.) Bridges, Culverts, Bunders Ext and Carpeted roads for 2 X 600 MW Coal Based Thermal Power Plant

S.No.	Block Name	Type of construction	Total Slabs/ Floors	Floor wise Height (ft.)	Nos	YOC	Total Area (m ²)	Area (sq. fts.)	RC Cost	Dep	Fair Market Value (Rs.)	Insurance Value (Rs.)
1	GIS Building											
	Hall	RCC Foundations, MS structural beams & columns, Floor beams with deck sheet & RCC slab / Wall- semi unitized Glass and HF panels / Roof- Ilyods profile sheet with insulation, side wall- brick wall with vitrified tiles.	1 Slabs / 1 Floors	56'2"	1.00	2012	502.46	5,401.45	22,500	15,075.00	75,74,595	1,13,05,366
	Ground Floor	RCC load bearing structure on beam column and 9" brick walls	1 Slabs / 1 Floors	14'6"	1.00	2012	323.53	3,477.92	12,000	8,040.00	26,01,157	38,82,324
	First Floor	RCC load bearing structure on beam column and 9" brick walls	1 Slabs / 1 Floors	9'8"	1.00	2012	323.53	3,477.92	10,000	6,700.00	21,67,631	32,35,270
	Second Floor	Plain Tin shed roof mounted on iron pillars, trusses frame structure resting on brick wall	2 Slabs / 1 Floors	3'14"	1.00	2012	323.53	3,477.92	17,500	11,725.00	37,93,354	56,61,723
2	Station Building											
	Ground Floor	RCC Foundations, MS structural beams & columns, Floor beams with deck sheet & RCC slab, granolithic flooring / Wall- semi unitized Glass and HF panels / Roof- Ilyods profile sheet with insulation, side wall- brick wall with plastering and painting.	1 Slabs / 1 Floors	22'5"	2.00	2014	11,018.49	59,224.38	15,000	10,950.00	12,06,52,450	16,52,77,329
	EDR/LP Floor	RCC load bearing structure on beam column and 9" brick walls	1 Slabs / 1 Floors	22'5"	2.00	2014	11,018.49	59,224.38	13,000	9,490.00	10,45,65,457	14,32,40,352



WORKING SHEET-2

Working of Fair Market Value of Factory Building, Buildings, Structures other than RCC Frame Structure, others (Incl. Temporary stru.) Bridges, Culverts, Bunders Ext and Carpeted roads for 2 X 600 MW Coal Based Thermal Power Plant

S.No.	Block Name	Type of construction	Total Slabs/ Floors	Floor wise Height (ft.)	Nos	YOC	Total Area (m ²)	Area (sq. fts.)	RC Cost	Dep	Fair Market Value (Rs.)	Insurance Value (Rs.)
iii	TG Floor	Glass facade on RCC steel frame	1 Slabs/ 1 Floors	62'7"	2.00	2014	6,541.09	35,158.37	18,000	13,140.00	8,59,49,949	11,77,39,656
iv	HP Floor	RCC load bearing structure on beam column and 9" brick walls	1 Slabs/ 1 Floors	40'	2.00	2014	2,486.38	13,364.29	18,000	13,140.00	3,26,71,033	4,47,54,840
v	Dereator Floor	Plain Tin shed roof mounted on iron pillars, trusses frame structure resting on brick wall	1 Slabs/ 1 Floors	32'5"	2.00	2014	2,486.38	13,364.29	15,000	10,950.00	2,72,25,861	3,72,95,700
vi	Station Building Trippler Floor	Plain Tin shed roof mounted on iron pillars, trusses frame structure resting on brick wall	2 Slabs/ 1 Floors	32'5"	2.00	2014	2,486.38	13,364.29	18,750	13,687.50	3,40,32,326	4,66,19,625
3	Main Control Building											
i	Under Ground Floor	RCC Foundations, MS structural beams & columns, Floor beams with deck sheet & RCC slab, granolithic flooring / Wall- semi unitized Glass and HF panels / Roof- Ilyods profile sheet with insulation, side wall- brick wall with plastering and painting.	1 Slabs / 1 Floors	11'3"	1.00	2014	2,096.66	22,539.10	10,500	7,665.00	1,60,70,899	2,20,14,930
ii	Ground Floor	RCC load bearing structure on beam column and 9" brick walls	1 Slabs / 1 Floors	16'3"	1.00	2014	2,097.92	22,552.68	13,000	9,490.00	1,99,09,299	2,72,73,012
iii	First Floor	RCC load bearing structure on beam column and 9" brick walls	1 Slabs / 1 Floors	11'7"	1.00	2014	2,097.92	22,552.68	13,000	9,490.00	1,99,09,299	2,72,73,012
iv	Second Floor	RCC load bearing structure on beam column and 9" brick walls	1 Slabs / 1 Floors	10'4"	1.00	2014	2,097.92	22,552.68	12,000	8,760.00	1,83,77,814	2,51,75,088
v	Third Floor	RCC load bearing structure on beam column and 9" brick walls	2 Slabs / 1 Floors	14'7"	1.00	2014	2,097.92	22,552.68	12,000	8,760.00	1,83,77,814	2,51,75,088



WORKING SHEET-2

Working of Fair Market Value of Factory Building, Buildings, Buildings other than RCC Frame Structure, others (Incl. Temporary stru.) Bridges, Culverts, Bunders Ext and Carpeted roads for 2 X 600 MW Coal Based Thermal Power Plant

S.No.	Block Name	Type of construction	Total Slabs/ Floors	Floor wise Height (ft.)	Nos	YOC	Total Area (m ²)	Area (sq. fts.)	RC Cost	Dep	Fair Market Value (Rs.)	Insurance Value (Rs.)
vi	Fourth Floor	RCC load bearing structure on beam column and 9" brick walls	1 Slabs / 1 Floors	14'7"	1.00	2014	2,124.94	22,843.13	12,000	8,760.00	1,86,14,492	2,54,99,304
7	Fifth Floor	RCC load bearing structure on beam column and 9" brick walls	2 Slabs / 1 Floors	20'5"	1.00	2014	97.96	1,053.07	14,500	10,585.00	10,36,907	14,20,420
4	ESP Control Building											
i	Ground Floor	RCC Foundations, MS structural beams & columns, Floor beams with deck sheet & RCC slab, granolithic flooring / Wall- semi unitized Glass and HF panels / Roof- lyods profile sheet with insulation, side wall- brick wall with plastering and painting.	1 Slabs / 1 Floors	16'3"	1.00	2012	1,175.04	12,631.68	12,000	8,040.00	94,47,322	1,41,00,480
ii	First Floor- Gabel Gallery	RCC load bearing structure on beam column and 9" brick walls	1 Slabs / 1 Floors	13'	1.00	2012	1,175.04	12,631.68	12,000	8,040.00	94,47,322	1,41,00,480
iii	Control Room	RCC load bearing structure on beam column and 9" brick walls	2 Slabs / 1 Floors	19'5"	1.00	2012	1,175.04	12,631.68	12,000	8,040.00	94,47,322	1,41,00,480
iv	AW Room	RCC load bearing structure on beam column and 9" brick walls	1 Slabs / 1 Floors	16'3"	1.00	2012	501.12	5,387.04	12,000	8,040.00	40,29,005	60,13,440
5	CEMS Building	RCC load bearing structure on beam column and 9" brick walls	2 Slab / 1 Floor	12'6"	1.00	2014	61.62	662.44	12,000	8,760.00	5,39,813	7,39,470



WORKING SHEET-2

Working of Fair Market Value of Factory Building, Buildings, Buildings other than RCC Frame Structure, others (Incl. Temporary stru.) Bridges, Culverts, Bunders Ext and Carpeted roads for 2 X 600 MW Coal Based Thermal Power Plant

S.No.	Block Name	Type of construction	Total Slabs/ Floors	Floor wise Height (ft.)	Nos	YOC	Total Area (m ²)	Area (sq. fts.)	RC Cost	Dep	Fair Market Value (Rs.)	Insurance Value (Rs.)
6	Compressor House	RCC Foundations, MS structural beams & columns, Floor beams with deck sheet & RCC slab, granolithic flooring / Wall- semi unitized Glass and HF panels / Roof- Ilyods profile sheet with insulation, side wall- brick wall with plastering and painting.	2 slab / 1 Floor	36'5"	1.00	2013	304.50	3,273.38	20,000	14,000.00	42,63,000	60,90,000
6.a.	Compressor House	RCC load bearing structure on beam column and 9" brick walls	2 slab / 1 Floor	16'	1.00	2013	478.50	5,143.88	12,000	8,400.00	40,19,400	57,42,000
7	Service Building	RCC load bearing structure on beam column and 9" brick walls	6 Slabs/6 Floors	14'8"	6.00	2016	7,046.16	12,624.37	12,500	9,875.00	6,95,80,830	8,80,77,000
8	IDCT PMCC Building	RCC load bearing structure on beam column and 9" brick walls	2Slab / 1 Floor	16'4"	2.00	2014	653.64	3,513.32	12,000	8,760.00	57,25,886	78,43,680
9	Sea Water Pump House	Plain Tin shed roof mounted on iron pillars, trusses frame structure resting on brick wall	2Slab / 1 Floor	5'18"	1.00	2012	648.00	6,966.00	21,500	14,405.00	93,34,440	1,39,32,000
9.a	Sea Water Pump House	RCC load bearing structure on beam column and 9" brick walls	2Slab / 1 Floor	22'8"	1.00	2012	457.56	4,918.77	17,500	11,725.00	53,64,891	80,07,300
10	CW Pump House Pump area	Plain Tin shed roof mounted on iron pillars, trusses frame structure resting on brick wall	2slabs/1 Floor	65'6"	1.00	2012	918.00	9,868.50	21,500	14,405.00	1,32,23,790	1,97,37,000
10.a	Control Room	RCC load bearing structure on beam column and 9" brick walls	2slabs/1 Floor	27'7"	1.00	2012	218.40	2,347.80	17,500	11,725.00	25,60,740	38,22,000
	Over Head water Tank	RCC load bearing structure on beam column and 9" brick walls	2Slab / 1 Floor	131'00"	1.00	2013	29.52	317.34	45,000	31,500.00	9,29,880	13,28,400
	Water Treatment Plant											



WORKING SHEET-2

Working of Fair Market Value of Factory Building, Buildings, Structures other than RCC Frame Structure, others (Incl. Temporary stru.) Bridges, Culverts, Bunders Ext and Carpeted roads for 2 X 600 MW Coal Based Thermal Power Plant

S.No.	Block Name	Type of construction	Total Slabs/ Floors	Floor wise Height (ft.)	Nos	YOC	Total Area (m ²)	Area (sq. fts.)	RC Cost	Dep	Fair Market Value (Rs.)	Insurance Value (Rs.)
12	Switch Gear and Control Room	RCC load bearing structure on beam column and 9" brick walls	3 Slabs/2 Floor	16'4"/13'00"	1.00	2013	999.60	10,745.70	12,000	8,400.00	83,96,640	1,19,95,200
13	RO - DM Building	RCC load bearing structure on beam column and 9" brick walls	2 Slab / 1 Floor	19'6"	1.00	2012	1,487.86	15,994.45	12,000	8,040.00	1,19,62,359	1,78,54,267
14	Fire Water/ Desalinated Water Transfer Pump House	RCC load bearing structure on beam column and 9" brick walls	2 Slab / 1 Floor	26'00"	1.00	2013	373.28	4,012.71	17,500	12,250.00	45,72,619	65,32,313
15	Pump House for Clarified Water Storage Tank	RCC load bearing structure on beam column and 9" brick walls	2 Slab / 1 Floor	17'8"	1.00	2012	310.40	3,336.80	14,500	9,715.00	30,15,536	45,00,800
16	CPU Building	RCC load bearing structure on beam column and 9" brick walls	2 Slab / 1 Floor	32'8"	1.00	2012	112.89	1,213.51	21,500	14,405.00	16,26,108	24,27,028
17	Electrolyzer Building	RCC load bearing structure on beam column and 9" brick walls	2 Slab / 1 Floor	19'6"	1.00	2013	314.40	3,379.80	17,500	12,250.00	38,51,400	55,02,000
18	Workshop Building	RB wall structure	1 Slab/1 Floor	12'00"	1.00	2015	32.00	344.00	12,000	9,120.00	2,91,840	3,84,000
19	Chemical/Mater ial Storage Building	GI shed roof mounted on iron pillars, trusses frame structure	1 Slab/1 Floor	12'00"	1.00	2015	94.30	1,013.73	12,000	9,120.00	8,60,016	11,31,600
Coal Handling Plant												
20	Track Hopper MH 1 & 2 TH 1	Plain Tin shed roof mounted on iron pillars, trusses frame structure resting on brick wall	3 slabs/ 3 Floors	60'00"	1.00	2012	1,274.00	13,695.50	15,000	10,050.00	1,28,03,700	1,91,10,000
21	TH 2	RCC load bearing structure on beam column and 9" brick walls	4 Slabs / 3 Floors		1.00	2012	540.00	5,805.00	12,000	8,040.00	43,41,600	64,80,000



WORKING SHEET-2

Working of Fair Market Value of Factory Building, Buildings, Buildings other than RCC Frame Structure, others (Incl. Temporary stru.) Bridges, Culverts, Bunders Ext and Carpeted roads for 2 X 600 MW Coal Based Thermal Power Plant

S.No.	Block Name	Type of construction	Total Slabs/ Floors	Floor wise Height (ft.)	Nos	YOC	Total Area (m ²)	Area (sq. fts.)	RC Cost	Dep	Fair Market Value (Rs.)	Insurance Value (Rs.)
22	MCC 2	RCC load bearing structure on beam column and 9" brick walls	2 slabs/ 1 Floor		1.00	2012	450.00	4,837.50	12,000	8,040.00	36,18,000	54,00,000
23	PENT House	RCC load bearing structure on beam column and 9" brick walls	2 slabs/ 1 Floor		1.00	2012	144.00	1,548.00	20,000	13,400.00	19,29,600	28,80,000
24	Crusher House Building	RCC load bearing structure on beam column and 9" brick walls	6 Slabs/5 Floors	32'8"/26'/15'7"	6.00	2012	3,969.00	7,111.13	11,000	7,370.00	2,92,51,530	4,36,59,000
25	CHP Control Building & MCC 1, Pump House	RCC load bearing structure on beam column and 9" brick walls	3 Slabs/ 2 Floors		1.00	2012	800.00	8,600.00	14,500	9,715.00	77,72,000	1,16,00,000
26	Junction Towers 1	Plain Tin shed roof mounted on iron pillars, trusses frame structure resting on brick wall	3 Slabs / 3 Floors	185'3"	1.00	2013	222.50	2,391.88	10,000	7,000.00	15,57,500	22,25,000
27	Junction Towers 2	Plain Tin shed roof mounted on iron pillars, trusses frame structure resting on brick wall	4 Slabs / 4 Floors	40'6"	1.00	2013	79.95	859.46	14,500	10,150.00	8,11,493	11,59,275
28	Junction Towers 3	Plain Tin shed roof mounted on iron pillars, trusses frame structure resting on brick wall	4 Slabs / 4 Floors	64'3"	1.00	2013	209.00	2,246.75	14,500	10,150.00	21,21,350	30,30,500
29	Junction Towers 4 & 5	Plain Tin shed roof mounted on iron pillars, trusses frame structure resting on brick wall	5 Slabs / 5 Floors	81'6"	1.00	2013	455.40	4,895.55	20,000	14,000.00	63,75,600	91,08,000
30	Drive House 1	Plain Tin shed roof mounted on iron pillars, trusses frame structure resting on brick wall	1 slabs/ 1 Floor	36'6"	1.00	2013	63.75	685.31	17,500	12,250.00	7,80,938	11,15,625



WORKING SHEET-2

Working of Fair Market Value of Factory Building, Buildings, Structures other than RCC Frame Structure, others (Incl. Temporary stru.) Bridges, Culverts, Bunders Ext and Carpeted roads for 2 X 600 MW Coal Based Thermal Power Plant

S.No.	Block Name	Type of construction	Total Slabs/ Floors	Floor wise Height (ft.)	Nos	YOC	Total Area (m ²)	Area (sq. fts.)	RC Cost	Dep	Fair Market Value (Rs.)	Insurance Value (Rs.)
31	CHP Switch Gear MCC-3 & BVS Compressor House	RCC load bearing structure on beam column and 9" brick walls	2 Slabs/ 1 Floors	-	1.00	2012	450.00	4,837.50	20,000	13,400.00	60,30,000	90,00,000
32	Stock Pile		1slab		4.00	2014	80,000.00	2,15,000.00	1,200	876.00	7,00,80,000	9,60,00,000
33	service water tank	RCC load bearing structure on beam column and 9" brick walls	2 slab	30'	1.00	2014	72.00	774.00	17,500	12,775.00	9,19,800	12,60,000
Ash Handling Plant												
34	Electrical Building	RCC load bearing structure on beam column and 9" brick walls	2 Slabs/ 1 Floors	16'8"/1'18"	1.00	2013	694.20	7,462.65	14,500	10,150.00	70,46,130	1,00,65,900
35	Compressor House	RCC load bearing structure on beam column and 9" brick walls	2 Slabs/ 1 Floors	33'00"	1.00	2013	820.00	8,815.00	21,500	15,050.00	1,23,41,000	1,76,30,000
36	Chemical Building A	RCC load bearing structure on beam column and 9" brick walls	3 Slabs/ 2 Floors	18'6"/23'6"	1.00	2013	218.94	2,353.61	17,500	12,250.00	26,82,015	38,31,450
37	Chemical Building B	RCC load bearing structure on beam column and 9" brick walls	3 Slabs/ 2 Floors	18'6"/23'6"	1.00	2014	218.94	2,353.61	17,500	12,775.00	27,96,959	38,31,450
38	FOPH Pump House /MCC	Plain Tin shed roof mounted on iron pillars, trusses frame structure resting on brick wall	1 Slab / 1Floor	16'4"/29'6"	1.00	2014	1,069.88	11,501.16	18,000	13,140.00	1,40,58,158	1,92,57,750
Miscellaneous Buildings												
39	Wear House	Plain Tin shed roof mounted on iron pillars, trusses frame structure resting on brick wall	2Slab /1Floor	39'5"	1.00	2011	1,796.44	19,311.70	18,000	11,520.00	2,06,94,960	3,23,35,875



WORKING SHEET-2

Working of Fair Market Value of Factory Building, Buildings, Structures other than RCC Frame Structure, others (Incl. Temporary stru.) Bridges, Culverts, Bunders Ext and Carpeted roads for 2 X 600 MW Coal Based Thermal Power Plant

S.No.	Block Name	Type of construction	Total Slabs/ Floors	Floor wise Height (ft.)	Nos	YOC	Total Area (m ²)	Area (sq. fts.)	RC Cost	Dep	Fair Market Value (Rs.)	Insurance Value (Rs.)
40	Insulation Shed	Plain Tin shed roof mounted on iron pillars, trusses frame structure resting on brick wall	1 Slab/1Floor	16'4"	1.00	2012	4,831.75	51,941.31	6,000	4,020.00	1,94,23,635	2,89,90,500
41	Gas Storage Building	Plain Tin shed roof mounted on iron pillars, trusses frame structure resting on brick wall	1 Slab/1Floor		1.00	2016	196.00	2,107.00	7,500	5,925.00	11,61,300	14,70,000
42	Oil Storage Building	Plain Tin shed roof mounted on iron pillars, trusses frame structure resting on brick wall	1 Slab/1Floor	13'00"	1.00	2017	186.05	2,000.04	7,500	6,150.00	11,44,208	13,95,375
43	Closed Material Storage Shed 1	Plain Tin shed roof mounted on iron pillars, trusses frame structure resting on brick wall	1 Slab/1Floor	18'6"	1.00	2016	989.00	10,631.75	12,000	9,480.00	93,75,720	1,18,68,000
44	Closed Material Storage Shed 2	Plain Tin shed roof mounted on iron pillars, trusses frame structure resting on brick wall	1 Slab/1Floor	18'6"	1.00	2014	576.00	6,192.00	12,000	8,760.00	50,45,760	69,12,000
45	ABB Office 1	Plain Tin shed roof mounted on iron pillars, trusses frame structure resting on brick wall	0 Slab/1Floor	10'00"	1.00	2012	221.25	2,378.44	10,000	6,700.00	14,82,375	22,12,500
46	OCH & Weigh Bridge Control Room	Plain Tin shed roof mounted on iron pillars, trusses frame structure resting on brick wall	1 Slab/1Floor	10'00"	1.00	2015	237.51	2,553.23	10,000	7,600.00	18,05,076	23,75,100
46a	Security Officer Room	Plain Tin shed roof mounted on iron pillars, trusses frame structure resting on brick wall	1 Slab/1Floor	10'00"	1.00	2015	72.25	776.69	10,000	7,600.00	5,49,100	7,22,500



WORKING SHEET-2

Working of Fair Market Value of Factory Building, Buildings other than RCC Frame Structure, others (Incl. Temporary stru.) Bridges, Culverts, Bunders Ext and Carpeted roads for 2 X 600 MW Coal Based Thermal Power Plant

S.No.	Block Name	Type of construction	Total Slabs/ Floors	Floor wise Height (ft.)	Nos	YOC	Total Area (m ²)	Area (sq. fts.)	RC Cost	Dep	Fair Market Value (Rs.)	Insurance Value (Rs.)
47	Safety Induction Room & Security Office	Plain Tin shed roof mounted on iron pillars, trusses frame structure resting on brick wall	1 Slab/1Floor	10'00"	1.00	2015	141.98	1,526.33	10,000	7,600.00	10,79,078	14,19,840
48	Security Checking Room	Plain Tin shed roof mounted on iron pillars, trusses frame structure resting on brick wall	1 Slab/1Floor	10'00"	1.00	2016	18.00	193.50	10,000	7,900.00	1,42,200	1,80,000
49	Site Staff Guest House	RCC load bearing structure on beam column and 9" brick walls	3 Slabs/2Floors	12'5"	1.00	2014	358.97	3,858.87	10,000	7,300.00	26,20,445	35,89,650
50	Site MD Guest House	Plain Tin shed roof mounted on iron pillars, trusses frame structure resting on brick wall	1 Slab/1Floor	13'	1.00	2011	136.00	1,462.00	11,000	7,040.00	9,57,440	14,96,000
51	Main Office 1	Plain Tin shed roof mounted on iron pillars, trusses frame structure resting on brick wall	1 Slab/1Floor	13'	1.00	2011	1,200.00	12,900.00	5,000	3,200.00	38,40,000	60,00,000
52	Main Office 2	Plain Tin shed roof mounted on iron pillars, trusses frame structure resting on brick wall	1 Slab/1Floor	13'	1.00	2009	1,200.00	12,900.00	5,000	2,900.00	34,80,000	60,00,000
53	Main Office 3	Plain Tin shed roof mounted on iron pillars, trusses frame structure resting on brick wall	1 Slab/1Floor	13'	1.00	2009	1,200.00	12,900.00	5,000	2,900.00	34,80,000	60,00,000
54	Canteen for Staff	Plain Tin shed roof mounted on iron pillars, trusses frame structure resting on brick wall	1 Slab/1Floor	13'	1.00	2012	3,000.00	32,250.00	4,000	2,680.00	80,40,000	1,20,00,000
55	Mack Building	RCC framed pillar beam column structure on RCC slab	3 Slabs/2Floor	11'	1.00	2009	240.00	2,580.00	10,000	5,800.00	13,92,000	24,00,000



WORKING SHEET-2

Working of Fair Market Value of Factory Building, Buildings, Structures other than RCC Frame Structure, others (Incl. Temporary stru.) Bridges, Culverts, Bunders Ext and Carpeted roads for 2 X 600 MW Coal Based Thermal Power Plant

S.No.	Block Name	Type of construction	Total Slabs/ Floors	Floor wise Height (ft.)	Nos	YOC	Total Area (m ²)	Area (sq. fts.)	RC Cost	Dep	Fair Market Value (Rs.)	Insurance Value (Rs.)
56	Crusher House Toilets & Wash Rooms	Plain Tin shed roof mounted on iron pillars, trusses frame structure resting on brick wall	1 Slab/1Floor	10'	1.00	2016	32.00	344.00	10,000	7,900.00	2,52,800	3,20,000
57	Fire Tender Building	Plain Tin shed roof mounted on iron pillars, trusses frame structure resting on brick wall	2 Slabs/2Floors	11'5"	2.00	2013	276.00	1,483.50	12,000	8,400.00	23,18,400	33,12,000
58	Main Store for CHP & AHP	RB wall structure	1 Slab/1Floor	18'00"	1.00	2015	384.75	4,136.06	14,500	11,020.00	42,39,945	55,78,875
59	Material Storage shed CHP	GI shed roof mounted on iron pillars, trusses frame structure	1 Slab/1Floor	12'00"	1.00	2015	432.00	4,644.00	12,000	9,120.00	39,39,840	51,84,000
Concrete Structures												
60	Intake Well	RCC framed pillar beam column structure on RCC slab	2 Slabs	43'	2.00	2013	127.25	683.97	Consider in P&M	Consider in P&M	Consider in P&M	Consider in P&M
61	Weigh Bridge	RCC framed pillar beam column structure on RCC slab	1 Slabs	5'	4.00	2015	248.00	666.50	7,500	5,700.00	14,13,600	18,60,000
62	Ash Bund	Earth Bund with Bitumen mat topping	0 Slabs	-		2014	0.00	29,86,049.00	Consider in P&M	Consider in P&M	Consider in P&M	Consider in P&M
63	Fly Ash Silo	RCC framed pillar beam column structure on RCC slab	2 Slabs	118'	2.00	2014	438.08	2,354.68	22,500	16,425.00	71,95,464	98,56,800
64	Bottom Ash Silo	RCC framed pillar beam column structure on RCC slab	2 Slabs	10'12"	1.00	2014	195.75	2,104.31	22,500	16,425.00	32,15,194	44,04,375
65	Clarifier A	RCC framed pillar beam column structure on RCC slab	1 slab	18'6"	1.00	2014	531.00	5,708.23	14,500	10,585.00	56,20,614	76,99,471
66	Clarifier B	RCC framed pillar beam column structure on RCC slab	1 slab	18'6"	1.00	2014	531.00	5,708.23	14,500	10,585.00	56,20,614	76,99,471



WORKING SHEET-2

Working of Fair Market Value of Factory Building, Buildings other than RCC Frame Structure, others (Incl. Temporary stru.) Bridges, Culverts, Bunders Ext and Carpeted roads for 2 X 600 MW Coal Based Thermal Power Plant

S.No.	Block Name	Type of construction	Total Slabs/ Floors	Floor wise Height (ft.)	Nos	YOC	Total Area (m ²)	Area (sq. fts.)	RC Cost	Dep	Fair Market Value (Rs.)	Insurance Value (Rs.)
67	Desalinated Tank	RCC framed pillar beam column structure on RCC slab	2 slab	21'2"	1.00	2014	1,551.36	16,677.12	11,000	8,030.00	1,24,57,421	1,70,64,960
68	Clarifier Tank	RCC framed pillar beam column structure on RCC slab	2 slab	21'2"	1.00	2014	502.40	5,400.80	14,500	10,585.00	53,17,904	72,84,800
69	Roads in KM	Bitumen / WBM Raods	-	-	1.00	-	23.49 Km	23.49 Km	-	-	-	-
a	Material Movement Road	Bituminious concrete road	1 slab	-	1.00	2010	22,500.00	2,41,875.00	1,800	1,098.00	2,47,05,000	4,05,00,000
b	Plant Internal Road	DBM Road	1 slab	-	1.00	2014	38,598.50	4,14,933.88	500	365.00	1,40,88,453	1,92,99,250
c	Plant Periferial road	WBM Road	1 slab	-	1.00	2012	28,280.00	3,04,010.00	500	335.00	94,73,800	1,41,40,000
d	Plant internal road	WBM Road	1 slab	-	1.00	2012	45,220.00	4,86,115.00	500	335.00	1,51,48,700	2,26,10,000
e	Boulevard Inside Road	GSB Road	1 slab	-	1.00	2012	9,405.00	1,01,103.75	500	335.00	31,50,675	47,02,500
f	Boulevard outside Road	WBM Road	1 slab	-	1.00	2012	18,700.00	2,01,025.00	500	335.00	62,64,500	93,50,000
70	Drains in KM	RCC raft & wall	-	-	1.00	2011	18.5 Km	18.5 Km	1,500	960.00	1,77,60,000	2,77,50,000
71	Boundary Walls in RM	RR Stone Masonry with concrete pillar and beams 450mm width	0 Slabs	10'	1.00	2011	12000 RMT	39,000.00	4,000	2,560.00	3,07,20,000	4,80,00,000
72	Bridges	RCC framed pillar beam column structure on RCC slab	1 Slabs	19'5"	3.00	2013	504.00	1,806.00	30,000	21,000.00	1,05,84,000	1,51,20,000
73	Culverts	RCC framed pillar beam column structure on RCC slab	1 slab	12'	4.00	2010	320.00	860.00	22,500	13,725.00	43,92,000	72,00,000
74	Nallah Lining	RR Stone Masonry with concrete pillar and beams 450mm width	1 slab	14'6"	1.00	2011	26400 RMT	2,83,800.00	1,500	960.00	2,53,44,000	3,96,00,000



WORKING SHEET-2

Working of Fair Market Value of Factory Building, Buildings, Structures other than RCC Frame Structure, others (Incl. Temporary stru.) Bridges, Culverts, Bunders Ext and Carpeted roads for 2 X 600 MW Coal Based Thermal Power Plant

S.No.	Block Name	Type of construction	Total Slabs/ Floors	Floor wise Height (ft.)	Nos	YOC	Total Area (m ²)	Area (sq. fts.)	RC Cost	Dep	Fair Market Value (Rs.)	Insurance Value (Rs.)
75	Watch Towers	RCC framed pillar beam column structure on RCC slab	1 slab	33'2"	8.00	2013	288.00	387.00	10,000	7,000.00	20,16,000	28,80,000
76	Sewage Treatment Plant	RCC framed pillar beam column structure on RCC slab	1 slab	18'5"	1.00	2015	72.25	776.69	22,500	17,100.00	12,35,475	16,25,625
77	Construction water tank		1 slab	13'4"	1.00	2010	124.32	1,336.47	45,000	27,450.00	34,12,653	55,94,513
78	sea water intake line (GRP)		1 slab	9'	1.00	2014	14,000.00	1,50,500.00				
79	Sea water outfall line (GRP)		1 slab	9'	1.00	2014	16,800.00	1,80,600.00				
80	Intake line(Well to PH) HDPE)		1 slab	12'	1.00	2014	3,600.00	38,700.00				
										Total	1,20,89,38,213	1,70,94,51,906



WORKING SHEET-3

Working of Fair Market Value of Electrical Installations and equipments of 2 X 600 MW Coal Based Thermal Power Plant

S.No	Name of the ledger	Unit	Date of capitalisation	Age (Yrs)	Residual Life (Yrs)	Gross Block as on 31.03.2023 (Rs)	Net Carrying Value as on 31.03.2023 (Rs.)	Fair Market Value (Rs.)
1	Construction - ECR Box Culvert	Unit-1	23-Dec-14	9	21	87,25,000	33,36,356	31,84,625
2	Construction of Electrical Switchgear	Unit-1	23-Dec-14	9	21	11,06,409	2,97,433	5,65,375
3	Electrical Lap Equipments -Shylendra Electronics	Unit-1	23-Dec-14	9	21	15,39,180	4,65,711	7,86,521
4	Electrical Lap Equipments -Shylendra Electronics	Unit-1	1-Apr-15	8	22	2,71,320	65,187	1,44,342
5	Erection for MCC Terminal - Kaygee	Unit-1	23-Dec-14	9	21	10,000	2,148	5,110
6	Indirect cost	Unit-1	23-Dec-14	9	Cost	13,02,018	65,101	0
7	Forex Differences on Procurement Services - DMCC	Unit-1	31-Mar-17	6	0	1,092	469	0
8	Spares - Derecognition as per IndAS - 90% of the cost of spares capitalised	Unit-1	23-Dec-14	9	0	-3,243	-1,054	0
9	Fire Detection and Fire Alarm System - Ware House Building	Unit-1	6-Sep-17	6	24	3,10,106	88,435	1,78,001
10	Fire Detection and Fire Alarm System - Ware House Building	Unit-1	6-Sep-17	6	24	7,09,460	2,02,321	4,07,230
11	Fire Detection and Fire Alarm System - Ware House Building	Unit-1	6-Sep-17	6	24	40,446	11,534	23,216
12	Suspended Electro Magnet	Unit-1	29-Mar-18	5	25	20,43,760	1,02,188	12,16,037
13	Indirect Cost	Unit-1	1-Apr-18	5	0	-19,245	-15,098	0
14	Construction of Modular Desk For CCR /MCR - Pyrote	Unit-2	31-Jan-16	7	23	5,95,102	1,90,221	3,29,091
15	Construction of Modular Desk For CCR /MCR - Pyrote	Unit-2	31-Jan-16	7	23	54,87,237	17,53,961	30,34,442
16	Construction of Modular Desk For CCR /MCR - Pyrote	Unit-2	31-Jan-16	7	23	5,59,968	1,78,990	3,09,662



WORKING SHEET-3

Working of Fair Market Value of Electrical Installations and equipments of 2 X 600 MW Coal Based Thermal Power Plant

S.No	Name of the ledger	Unit	Date of capitalisation	Age (Yrs)	Residual Life (Yrs)	Gross Block as on 31.03.2023 (Rs)	Net Carrying Value as on 31.03.2023 (Rs.)	Fair Market Value (Rs.)
17	Construction of Modular Desk For CCR /MCR - Pyrote	Unit-2	31-Jan-16	7	23	47,26,850	15,10,908	26,13,948
18	Construction of Modular Desk For CCR /MCR - Pyrote	Unit-2	31-Jan-16	7	23	26,95,871	8,61,719	14,90,817
19	Construction of Modular Desk For CCR /MCR - Pyrote	Unit-2	31-Jan-16	7	23	53,34,678	17,05,197	29,50,077
20	Construction of Modular Desk For CCR /MCR - Pyrote	Unit-2	31-Jan-16	7	23	24,67,386	7,88,685	13,64,464
21	Construction of Modular Desk For CCR /MCR - Pyrote	Unit-2	31-Jan-16	7	23	13,23,606	4,23,082	7,31,954
22	Construction of Modular Desk For CCR /MCR - Pyrote	Unit-2	31-Jan-16	7	23	33,05,710	10,56,650	18,28,058
23	Construction of Modular Desk For CCR /MCR - Pyrote	Unit-2	31-Jan-16	7	23	5,77,987	1,84,750	3,19,627
24	Construction of Modular Desk For CCR /MCR - Pyrote	Unit-2	31-Jan-16	7	23	44,17,133	14,11,909	24,42,675
25	Construction of Modular Desk For CCR /MCR - Pyrote	Unit-2	31-Jan-16	7	23	21,08,165	6,73,862	11,65,815
26	Construction of Modular Desk For CCR /MCR - Pyrote	Unit-2	31-Jan-16	7	23	26,05,872	8,32,951	14,41,047
27	Construction of Modular Desk For CCR /MCR - Pyrote	Unit-2	31-Jan-16	7	23	2,45,47,006	78,46,299	1,35,74,494
28	Construction of Modular Desk For CCR /MCR - Pyrote	Unit-2	31-Jan-16	7	23	10,61,789	3,39,394	5,87,169



WORKING SHEET-3

Working of Fair Market Value of Electrical Installations and equipments of 2 X 600 MW Coal Based Thermal Power Plant

S.No	Name of the ledger	Unit	Date of capitalisation	Age (Yrs)	Residual Life (Yrs)	Gross Block as on 31.03.2023 (Rs)	Net Carrying Value as on 31.03.2023 (Rs.)	Fair Market Value (Rs.)
29	Construction of Modular Desk For CCR /MCR - Pyrote	Unit-2	31-Jan-16	7	23	23,08,373	7,37,857	12,76,530
30	Construction of Modular Desk For CCR /MCR - Pyrote	Unit-2	31-Jan-16	7	23	2,58,922	82,763	1,43,184
31	Construction of Modular Desk For CCR /MCR - Pyrote	Unit-2	31-Jan-16	7	23	2,88,994	92,375	1,59,814
32	Construction of Modular Desk For CCR /MCR - Pyrote	Unit-2	31-Jan-16	7	23	52,28,099	16,71,130	28,91,139
33	Indirect Cost	Unit-2	31-Jan-16	7	Cost	5,20,42,269	1,59,40,353	0
34	Construction of Modular Desk For CCR /MCR - Pyrotec	Unit-2	29-Jun-16	7	23	10,43,558	3,74,037	5,77,088
35	Construction of Modular Desk For CCR /MCR - Pyrotec	Unit-2	31-Mar-17	6	24	6,67,611	2,87,073	3,83,209
36	Construction of Modular Desk For CCR /MCR - Pyrotec	Unit-2	31-Mar-17	6	24	3,86,677	1,66,271	2,21,953
37	Forex Differences on Procurement Services - DMCC	Unit-2	31-Mar-17	6	24	51,153	21,982	29,362
38	Electrical Installations and equipments	Unit-2	31-Jan-16	7	0	-1,51,935	-63,265	0
39	Fire Detection and Fire Alarm System - Ware House Building	Unit-2	6-Sep-17	6	24	3,10,106	1,12,461	1,78,001
40	Fire Detection and Fire Alarm System - Ware House Building	Unit-2	6-Sep-17	6	24	7,09,460	2,57,289	4,07,230
41	Fire Detection and Fire Alarm System - Ware House Building	Unit-2	6-Sep-17	6	24	40,446	14,668	23,216
42	Suspended Electro Magnet	Unit-2	29-Mar-18	5	25	20,43,760	8,76,822	12,16,037



WORKING SHEET-3

Working of Fair Market Value of Electrical Installations and equipments of 2 X 600 MW Coal Based Thermal Power Plant

S.No	Name of the ledger	Unit	Date of capitalisation	Age (Yrs)	Residual Life (Yrs)	Gross Block as on 31.03.2023 (Rs)	Net Carrying Value as on 31.03.2023 (Rs.)	Fair Market Value (Rs.)
43	construction of power TTK	General	19-Feb-10	13	17	10,54,507	52,725	2,57,300
44	construction of power TTK	General	18-Apr-09	14	16	1,05,000	5,250	18,270
45	construction of power TTK	General	19-May-09	14	16	1,44,179	7,209	25,087
46	construction of power TTK	General	1-Jun-09	14	16	7,02,992	35,150	1,01,934
47	construction of power TTK	General	19-Jun-09	14	16	11,86,001	59,300	1,71,970
48	construction of power TTK	General	5-Aug-09	14	16	1,17,903	5,895	17,096
49	construction of power TTK	General	25-Aug-09	14	16	4,23,733	21,187	61,441
50	construction of power TTK	General	29-Sep-09	14	16	6,350	318	921
51	construction of power TTK	General	5-Oct-09	14	16	5,51,630	27,582	79,986
52	construction of power TTK	General	16-Nov-09	14	16	24,16,523	1,20,826	3,50,396
53	construction of power TTK	General	16-Nov-09	14	16	23,00,000	1,15,000	3,33,500
54	construction of power TTK	General	19-Jan-10	13	17	53,35,289	2,66,764	8,13,632
55	construction of power TTK	General	21-Jan-10	13	17	6,97,768	34,888	1,06,410
56	construction of power TTK	General	2-Mar-10	13	17	1,48,956	7,448	22,716
57	construction of power TTK	General	3-Mar-10	13	17	4,70,820	23,541	71,800
58	construction of power TTK	General	15-Mar-10	13	17	5,47,532	27,377	83,499
59	construction of power TTK	General	7-May-10	13	17	1,54,050	7,703	23,493
60	construction of power TTK	General	19-May-10	13	17	24,000	1,200	3,660
61	construction of power TTK	General	27-May-10	13	17	12,86,042	64,302	1,96,121
62	construction of power TTK	General	7-Jun-10	13	17	4,07,025	20,351	62,071
63	construction of power TTK	General	8-Jun-10	13	17	5,34,223	26,711	81,469
64	construction of power TTK	General	15-Jun-10	13	17	13,49,250	67,463	1,64,609
65	construction of power TTK	General	28-Jun-10	13	17	2,53,39,000	12,66,950	30,91,358
66	construction of power TTK	General	3-Aug-10	13	17	65,000	3,250	7,930
67	construction of power TTK	General	23-Aug-10	13	17	1,62,840	8,142	19,866



WORKING SHEET-3

Working of Fair Market Value of Electrical Installations and equipments of 2 X 600 MW Coal Based Thermal Power Plant

S.No	Name of the ledger	Unit	Date of capitalisation	Age (Yrs)	Residual Life (Yrs)	Gross Block as on 31.03.2023 (Rs)	Net Carrying Value as on 31.03.2023 (Rs.)	Fair Market Value (Rs.)
68	construction of power TTK	General	4-Sep-10	13	17	15,000	750	1,830
69	construction of power TTK	General	7-Sep-10	13	17	77,100	3,855	11,758
70	construction of power TTK	General	28-Sep-10	13	17	7,700	385	939
71	construction of power TTK	General	13-Oct-10	13	17	64,339	3,217	7,849
72	construction of power TTK	General	21-Oct-10	13	17	19,438	972	2,371
73	construction of power TTK	General	9-Nov-10	13	17	2,34,719	11,736	28,636
74	Distribution transformers assets	General	19-Mar-09	14	16	16,00,659	80,033	2,78,515
75	Electrical Fittings - Site office	General	19-Jan-09	14	16	22,457	1,123	3,908
76	Electrical Fittings - Site office	General	2-Feb-09	14	16	9,213	461	1,603
77	Electrical Fittings - Site office	General	26-Dec-08	15	0	17,888	894	537
78	Electrical Fittings - Site office	General	23-Feb-09	14	16	12,521	626	2,179
79	Electrical Fittings - Site office	General	15-Mar-10	13	17	1,638	82	300
80	Electrical Fittings - Site office	General	15-Mar-10	13	17	56,293	2,815	10,302
81	Electrical Fittings - Site office	General	15-Mar-10	13	17	7,163	358	1,311
82	Electrical Fittings - Site office	General	10-Jun-10	13	17	2,282	114	418
83	Electrical Fittings - Site office	General	6-Aug-10	13	17	3,867	193	708
84	Electrical Fittings - Site office	General	1-Sep-10	13	17	19,95,084	99,754	3,65,100
85	Electrical Fittings - Site office	General	22-Sep-10	13	17	1,33,965	6,698	24,516
86	Electrical Fittings - Site office	General	6-May-11	12	18	1,57,494	7,875	30,239
87	Electrical Fittings - Site office	General	1-Jun-11	12	18	21,57,884	1,07,894	4,14,314
88	Electrical Fittings - Site office	General	3-Aug-11	12	18	5,23,080	26,154	1,00,431
89	Electrical Fittings - Site office	General	25-Aug-11	12	18	5,16,746	25,837	99,215
90	Electrical Fittings - Site office	General	4-Sep-12	11	19	56,100	2,805	11,276
91	Electrical Fittings - Site office	General	19-Mar-13	10	20	6,22,879	31,144	1,30,805
92	Electrical Fittings - Site office	General	31-Jul-13	10	20	4,400	220	924



WORKING SHEET-3

Working of Fair Market Value of Electrical Installations and equipments of 2 X 600 MW Coal Based Thermal Power Plant

S.No	Name of the ledger	Unit	Date of capitalisation	Age (Yrs)	Residual Life (Yrs)	Gross Block as on 31.03.2023 (Rs)	Net Carrying Value as on 31.03.2023 (Rs.)	Fair Market Value (Rs.)
93	Electrical Instrument	General	5-May-09	14	16	18,849	942	3,280
94	Electrical Instrument	General	4-Sep-10	13	17	18,460	923	3,378
95	Electrical Instrument	General	28-Mar-12	11	19	7,753	388	1,558
96	Electrical Instrument	General	31-Mar-13	10	20	39,400	1,970	8,274
97	Electrical Motors	General	22-Jun-10	13	17	5,820	291	1,065
98	Electrical Motors	General	22-Mar-12	11	19	8,390	420	1,686
99	Electrical Motors	General	27-Apr-11	12	18	2,550	128	490
100	Electrical Motors	General	31-Jul-13	10	20	26,42,820	1,32,141	5,54,992
101	Electrical Motors	General	28-Aug-13	10	20	9,961	498	2,092
102	Genset	General	25-Nov-08	15	0	4,64,000	23,200	13,920
103	Genset	General	25-Sep-09	14	16	2,82,000	14,100	49,068
104	Genset	General	29-Sep-09	14	16	49,500	2,475	8,613
105	Genset	General	10-Feb-10	13	17	8,900	445	1,629
106	Genset	General	30-Jul-10	13	17	46,950	2,348	8,592
107	Genset	General	21-Sep-10	13	17	56,050	2,803	10,257
108	Genset	General	3-Jan-11	12	18	6,55,000	32,750	1,25,760
109	Genset	General	2-Jun-11	12	18	2,43,000	12,150	46,656
110	Numeric 600VA-UPS	General	2-Jun-11	12	18	4,400	220	845
111	UPC - APC 15 KV online	General	19-Mar-09	14	16	5,17,920	25,896	90,118
112	UPC - APC 40 KVA	General	23-Mar-10	13	17	5,82,400	29,120	1,06,579
113	UPC - APC 40 KVA	General	14-Feb-12	11	19	40,000	2,000	8,040
114	UPS - tuticorin	General	30-Jun-08	15	15	38,227	1,911	6,307
115	UPS - tuticorin	General	25-Jun-08	15	15	4,10,000	20,500	67,650
116	UPS - tuticorin	General	2-Jul-08	15	15	50,232	2,512	8,288
117	UPS - tuticorin	General	8-Oct-08	15	0	29,000	1,450	870



WORKING SHEET-3

Working of Fair Market Value of Electrical Installations and equipments of 2 X 600 MW Coal Based Thermal Power Plant

S.No	Name of the ledger	Unit	Date of capitalisation	Age (Yrs)	Residual Life (Yrs)	Gross Block as on 31.03.2023 (Rs)	Net Carrying Value as on 31.03.2023 (Rs.)	Fair Market Value (Rs.)
118	UPS - tuticorin	General	2-Nov-08	15	0	11,000	550	330
119	UPS - tuticorin	General	24-Nov-08	15	0	1,29,500	6,475	3,885
120	UPS - tuticorin	General	1-Dec-08	15	0	24,000	1,200	720
121	UPS - tuticorin	General	8-Dec-08	15	0	37,000	1,850	1,110
122	UPS - tuticorin	General	18-Mar-11	12	18	1,89,763	9,488	36,434
123	UPS - tuticorin	General	21-Oct-11	12	18	8,202	410	1,575
124	UPS - tuticorin	General	31-Mar-13	10	20	43,525	2,176	9,140
125	100 KVA Transformer- Kirloskar	General	14-Nov-11	12	18	4,05,353	20,268	77,828
126	Power Inverter	General	16-Apr-12	11	19	92,500	4,625	18,593
127	Power Inverter	General	4-May-12	11	19	36,900	1,845	7,417
128	Power Inverter	General	16-May-12	11	19	24,600	1,230	4,945
129	Power Inverter	General	28-May-12	11	19	74,000	3,700	14,874
130	Power Inverter	General	16-Apr-12	11	19	24,600	1,230	4,945
131	Digital clamp meter Model No.3600	General	13-Mar-13	10	20	8,301	656	1,743
132	Power Inverter	General	27-Mar-15	8	22	4,98,750	77,532	1,13,715
133	HT Motor	General	10-Aug-15	8	22	10,62,871	53,144	2,42,335
134	Electrical instrument at warehouse	General	6-Oct-16	7	23	1,14,765	44,092	90,664
135	UPS	General	15-Mar-19	4	26	1,16,736	71,860	1,02,728
136	UPS 2 KVA		25-Jan-23	0	30	34,677	34,090	34,157
137	UPS 6 KVA - 2 Nos		31-Jan-23	0	30	2,19,480	2,16,110	2,16,188
					Total	20,63,16,778	4,85,07,760	5,80,10,406



WORKING SHEET-4

Working of Fair Market Value of Plant & Machinery (Other assets) of 2 X 600 MW Coal Based Thermal Power Plant

S.No	Asset Description	Name of the Supplier / Contractor	Location	Date of capitalisation	Age (Yrs)	Residual Life (Yrs)	Gross Block as on 31.03.2023 (Rs)	Net Carrying Value as on 31.03.2023 (Rs.)	Fair Market Value (Rs.)
1	Tata Hitachi Excavators	Coastal Energy Pvt Ltd	TS	6-Jan-10	13	2	1,13,82,963	24,07,675	25,04,252
2	Tata Hitachi Excavators	Vaishnovi infrastructure Engineering Pvt Ltd	TS	31-Mar-11	12	3	4,57,875	1,26,136	1,28,205
3	Tata Hitachi Excavators	S.S.Thangaraj Nadar	TS	19-Mar-13	10	5	19,750	8,162	7,900
4	Mechanical Instruments	Mitutoyo south asia Pvt Ltd	TS	31-Mar-11	12	3	4,98,544	1,37,340	1,39,592
5	FRP Lader	Kamsun Engg. Industries	TS	21-Jan-11	12	3	25,572	6,791	7,160
6	Reverse Osmosis Plant	Majestic Technology	TS	17-Aug-10	13	2	2,60,000	63,138	57,200
7	Reverse Osmosis Plant	Jeya Engg and Infrastructures Pvt. Ltd.,	TS	24-Nov-10	13	2	22,060	5,673	4,853
8	Reverse Osmosis Plant	Majestic Technology	TS	27-Nov-10	13	2	2,70,000	69,556	59,400
9	Reverse Osmosis Plant	Majestic Technology	TTN	10-Jun-11	12	3	2,85,000	81,388	79,800
10	Reverse Osmosis Plant	Majestic Technology	TTN	11-May-12	11	4	27,600	9,312	9,384
11	Reverse Osmosis Plant	Majestic Technology	TTN	2-Jan-13	10	5	29,925	11,813	11,970
12	Fork Lift Trucks - Godrej	Godrej & Boyce Mfg. Co.Ltd.,	HO	14-Nov-11	12	3	8,80,045	2,71,047	2,46,413
13	Tightening bolt at boiler area	Madura Kinematic Store	TS	15-Feb-11	12	3	1,97,392	53,129	55,270



WORKING SHEET-4

Working of Fair Market Value of Plant & Machinery (Other assets) of 2 X 600 MW Coal Based Thermal Power Plant

S.No	Asset Description	Name of the Supplier / Contractor	Location	Date of capitalisation	Age (Yrs)	Residual Life (Yrs)	Gross Block as on 31.03.2023 (Rs)	Net Carrying Value as on 31.03.2023 (Rs.)	Fair Market Value (Rs.)
14	Eyewash shower Fountain	Super safety services	TS	29-Mar-13	10	5	19,688	8,185	7,875
15	Eyewash shower Fountain	Super safety services	TS	31-Mar-13	10	5	2,500	1,040	1,000
16	Welding Machine	Not available	HO	26-Aug-13	10	5	20,82,089	8,32,205	8,32,836
17	100CPM 2 Satge Trolley	Hima Mrketing Private Limited	TS	30-Jul-14	9	6	9,66,651	4,26,491	4,44,659
18	200CPM 2 Satge Trolley	Hima Mrketing Private Limited	TS	28-Aug-14	9	6	12,66,191	5,65,015	5,82,448
19	55LMP2 Stage Trolleys Pall Make	Hima Mrketing Private Limited	TS	18-Mar-15	8	7	16,01,289	7,70,622	8,32,670
20	ESW15W Fkover-Electric Stackers	Godrej & Boyce Mfg. Co.Ltd.,	TS	24-Oct-14	9	6	7,39,164	3,37,143	3,40,015
21	Gas Cylinder Control pannel Capacity	SLE Gas Technologies Pvt Ltd	TS	16-Jul-14	9	6	9,61,773	4,22,005	4,42,416
22	Gas Cylinder Control pannel Capacity	SLE Gas Technologies Pvt Ltd	TS	16-Aug-14	9	6	57,000	25,317	26,220
23	Gas Cylinder Control pannel Capacity	SLE Gas Technologies Pvt Ltd	TS	24-Oct-14	9	6	57,787	26,357	26,582
24	Gas Cylinder Control pannel Capacity	Everest Kanto Cylinder ltd	TS	31-Jul-14	9	6	36,00,499	15,89,182	16,56,230
25	Plant and Machinery-Additions 2015-16			31-Mar-16	7	8	40,991	22,626	23,775
26	Plant and Machinery-Additions 2015-16			31-Mar-16	7	8	12,252	6,763	7,106



WORKING SHEET-4

Working of Fair Market Value of Plant & Machinery (Other assets) of 2 X 600 MW Coal Based Thermal Power Plant

S.No	Asset Description	Name of the Supplier / Contractor	Location	Date of capitalisation	Age (Yrs)	Residual Life (Yrs)	Gross Block as on 31.03.2023 (Rs)	Net Carrying Value as on 31.03.2023 (Rs.)	Fair Market Value (Rs.)
27	Plant and Machinery-Additions 2015-16			25-Aug-15	8	7	8,49,706	4,39,040	4,41,847
28	Plant and Machinery-Additions 2015-16			22-Aug-15	8	7	54,869	28,324	28,532
29	Plant and Machinery-Additions 2015-16			19-May-15	8	7	15,20,174	7,61,464	7,90,490
30	Plant and Machinery-Additions 2015-16			11-Nov-15	8	7	18,18,681	9,62,562	9,45,714
31	Plant and Machinery-Additions 2015-16			31-Mar-16	7	8	35,700	19,706	20,706
32	Plant and Machinery-Additions 2015-16			2-Jun-15	8	7	1,22,630	61,703	63,768
33	OHC - Medical Equipments	Alliance Medical Technology		9-Jan-17	6	9	7,05,000	3,91,180	4,51,200
34	Pedestal Grinder	Batliboi		8-Mar-17	6	9	4,28,750	2,64,040	2,74,400
35	Lathe Machine	Batliboi		31-May-16	7	8	10,49,963	5,95,411	6,08,979
36	Lathe Machine	Batliboi		8-Mar-17	6	9	40,000	24,633	25,600
37	Mantall Scissor Lift	Godrej & Boyce Mfg. Co.Ltd.,		31-Jan-17	6	9	5,10,000	3,10,890	3,26,400
38	Mantall Scissor Lift	Godrej & Boyce Mfg. Co.Ltd.,		31-Jan-17	6	9	5,10,000	3,10,890	3,26,400
39	Radial Drilling Machine	Batliboi		31-May-16	7	8	10,59,800	6,00,989	6,14,684



WORKING SHEET-4

Working of Fair Market Value of Plant & Machinery (Other assets) of 2 X 600 MW Coal Based Thermal Power Plant

S.No	Asset Description	Name of the Supplier / Contractor	Location	Date of capitalisation	Age (Yrs)	Residual Life (Yrs)	Gross Block as on 31.03.2023 (Rs)	Net Carrying Value as on 31.03.2023 (Rs.)	Fair Market Value (Rs.)
40	Scissor Lift Table	Nilkamal Ltd		31-Jul-16	7	8	1,44,748	83,615	83,954
41	Diesel Engine	MPM Brothers		31-Mar-17	6	9	1,18,270	73,307	75,693
42	Workshop Machines	Simplex Engineering		4-Feb-17	6	9	56,96,100	34,76,234	36,45,504
43	Workshop Machines - Erection	STA Boiler Engineering		6-Mar-17	6	9	3,68,000	2,26,500	2,35,520
44	Syntex water tank	PSS Jayam & Co		18-Apr-17	6	9	72,500	34,940	46,400
45	Electric Stacker	Godrej & Boyce Mfg. Co. Ltd		10-Jun-17	6	9	7,03,500	4,44,715	4,50,240
46	Electric Stacker	Godrej & Boyce Mfg. Co. Ltd		10-Jun-17	6	9	30,600	19,344	19,584
47	8 inch slotting machine	Yogesh Engineers		16-Dec-17	6	9	1,68,150	39,065	1,07,616
48	Advance life supporting equipment	Grace Hospital		24-Mar-18	5	10	48,878	13,849	34,215
49	Water capacity cylinder	Sri venkatesh carbonic gases (P) ltd		30-Sep-20	3	12	11,99,470	10,09,450	9,83,565
50	Furnace tv camera system	Temax		24-Feb-21	2	13	8,29,540	7,19,283	7,29,995
51							0	1,60,417	0
						Total	4,38,49,629	1,93,55,659	1,98,66,236

WORKING SHEET-5

Working of Fair Market Value of Thermal Power Generation Plant of 2 X 600 MW Coal Based Thermal Power Plant

S.No	Name of the ledger	Unit	Date of capitalisation	Age (Yrs)	Residual Life (Yrs)	Gross Block as on 31.03.2023 (Rs)	Net Carrying Value as on 31.03.2023 (Rs.)	Fair Market Value (Rs.)
1	Construction - Rcc Bi Flue Chimney A/c.	Unit-1	23-Dec-14	9	21	40,45,500	32,51,321	29,53,215
2	Construction - Rcc Bi Flue Chimney A/c.	Unit-1	23-Dec-14	9	21	1,66,675	1,33,955	1,21,673
3	Construction - Rcc Bi Flue Chimney A/c.	Unit-1	23-Dec-14	9	21	2,21,42,159	1,77,95,395	1,61,63,776
4	Construction - Rcc Bi Flue Chimney A/c.	Unit-1	23-Dec-14	8	22	8,44,85,571	6,78,94,572	6,42,09,034
5	Construction - Rcc Bi Flue Chimney A/c.	Unit-1	23-Dec-14	8	22	56,16,233	45,13,701	42,68,337
6	Construction - Rcc Bi Flue Chimney A/c.	Unit-1	23-Dec-14	8	22	1,26,70,221	1,01,82,085	96,29,368
7	Construction - Rcc Bi Flue Chimney A/c.	Unit-1	23-Dec-14	8	22	1,32,16,093	1,06,21,620	1,00,44,231
8	Construction - Rcc Bi Flue Chimney A/c.	Unit-1	23-Dec-14	8	22	1,20,07,118	96,49,981	91,25,410
9	Construction - Rcc Bi Flue Chimney A/c.	Unit-1	23-Dec-14	8	22	1,43,31,077	1,15,16,787	1,08,91,619
10	Construction - Rcc Bi Flue Chimney A/c.	Unit-1	23-Dec-14	8	22	3,98,94,619	3,20,60,245	3,03,19,910
11	Construction - Rcc Bi Flue Chimney A/c.	Unit-1	23-Dec-14	8	22	2,80,81,164	2,25,66,677	2,13,41,685
12	Construction - Rcc Bi Flue Chimney A/c.	Unit-1	23-Dec-14	8	22	3,45,39,832	2,77,57,013	2,62,50,272
13	Construction - Rcc Bi Flue Chimney A/c.	Unit-1	23-Dec-14	8	22	3,47,52,411	2,79,27,847	2,64,11,832
14	Construction - Rcc Bi Flue Chimney A/c.	Unit-1	23-Dec-14	8	22	2,36,08,864	1,89,72,633	1,79,42,737
15	Construction - Rcc Bi Flue Chimney A/c.	Unit-1	23-Dec-14	8	22	2,31,84,167	1,86,32,845	1,76,19,967
16	Construction - Rcc Bi Flue Chimney A/c.	Unit-1	23-Dec-14	8	22	2,92,69,136	2,35,23,264	2,22,44,543
17	Construction - Rcc Bi Flue Chimney A/c.	Unit-1	23-Dec-14	8	22	2,55,440	2,05,294	1,94,134
18	Construction - Rcc Bi Flue Chimney A/c.	Unit-1	23-Dec-14	8	22	1,99,63,142	1,60,44,145	1,51,71,988
19	Construction - Rcc Bi Flue Chimney A/c.	Unit-1	23-Dec-14	8	22	83,56,302	67,15,863	63,50,790
20	Construction - Rcc Bi Flue Chimney A/c.	Unit-1	23-Dec-14	8	22	93,68,870	75,29,652	71,20,341
21	Construction - Rcc Bi Flue Chimney A/c.	Unit-1	23-Dec-14	8	22	55,76,434	44,81,715	42,38,090
22	Construction - Rcc Bi Flue Chimney A/c.	Unit-1	23-Dec-14	8	22	63,04,764	50,67,065	47,91,621
23	Construction - Rcc Bi Flue Chimney A/c.	Unit-1	23-Dec-14	8	22	65,48,398	52,62,871	49,76,782
24	Construction - Rcc Bi Flue Chimney A/c.	Unit-1	23-Dec-14	8	22	82,86,763	66,59,975	62,97,940
25	Construction - Rcc Bi Flue Chimney A/c.	Unit-1	23-Dec-14	8	22	1,40,43,164	1,12,86,327	1,06,72,805
26	Construction - Rcc Bi Flue Chimney A/c.	Unit-1	23-Dec-14	8	22	1,13,15,728	90,94,319	85,99,953
27	Construction - Rcc Bi Flue Chimney A/c.	Unit-1	23-Dec-14	8	22	1,13,09,745	90,89,510	85,95,406



WORKING SHEET-5

Working of Fair Market Value of Thermal Power Generation Plant of 2 X 600 MW Coal Based Thermal Power Plant

S.No	Name of the ledger	Unit	Date of capitalisation	Age (Yrs)	Residual Life (Yrs)	Gross Block as on 31.03.2023 (Rs)	Net Carrying Value as on 31.03.2023 (Rs.)	Fair Market Value (Rs.)
28	Construction - Rcc Bi Flue Chimney A/c.	Unit-1	23-Dec-14	8	22	1,38,48,524	1,11,29,897	1,05,24,878
29	Construction - Rcc Bi Flue Chimney A/c.	Unit-1	23-Dec-14	8	22	1,00,45,665	80,73,584	76,34,705
30	Construction - Rcc Bi Flue Chimney A/c.	Unit-1	23-Dec-14	8	22	53,80,899	43,24,566	40,89,483
31	Construction - Rcc Bi Flue Chimney A/c.	Unit-1	23-Dec-14	8	22	84,38,316	67,81,776	64,13,120
32	Construction - Rcc Bi Flue Chimney A/c.	Unit-1	23-Dec-14	8	22	39,21,484	31,51,651	29,80,328
33	Construction - Rcc Bi Flue Chimney A/c.	Unit-1	23-Dec-14	8	22	48,58,424	39,04,659	36,92,402
34	Construction - Rcc Bi Flue Chimney A/c.	Unit-1	23-Dec-14	8	22	75,97,673	61,06,161	57,74,231
35	Construction - Rcc Bi Flue Chimney A/c.	Unit-1	23-Dec-14	8	22	32,22,683	25,90,033	24,49,239
36	Construction - Rcc Bi Flue Chimney A/c.	Unit-1	23-Dec-14	8	22	1,66,31,481	1,33,66,528	1,26,39,926
37	Construction - Rcc Bi Flue Chimney A/c.	Unit-1	23-Dec-14	8	22	77,40,816	62,21,204	58,83,020
38	Construction - Rcc Bi Flue Chimney A/c.	Unit-1	23-Dec-14	8	22	68,12,609	54,75,215	51,77,583
39	Construction - Rcc Bi Flue Chimney A/c.	Unit-1	23-Dec-14	8	22	44,78,443	35,99,272	34,03,617
40	Construction - Rcc Bi Flue Chimney A/c.	Unit-1	23-Dec-14	8	22	77,15,059	62,00,503	58,63,445
41	Construction - Rcc Bi Flue Chimney A/c.	Unit-1	23-Dec-14	8	22	44,91,413	36,09,696	34,13,474
42	Construction - Rcc Bi Flue Chimney A/c.	Unit-1	23-Dec-14	8	22	40,64,163	32,66,320	30,88,764
43	Construction - Rcc Bi Flue Chimney A/c.	Unit-1	23-Dec-14	8	22	19,51,958	15,68,766	14,83,488
44	Construction - Rcc Bi Flue Chimney A/c.	Unit-1	23-Dec-14	8	22	1,39,26,247	1,11,92,363	1,05,83,948
45	Construction - Rcc Bi Flue Chimney A/c.	Unit-1	23-Dec-14	8	22	41,37,882	33,25,568	31,44,790
46	Construction - Rcc Bi Flue Chimney A/c.	Unit-1	23-Dec-14	8	22	3,86,964	3,10,998	2,94,093
47	Construction - Rcc Bi Flue Chimney A/c.	Unit-1	23-Dec-14	8	22	1,26,87,730	1,01,96,981	96,42,675
48	Construction - Rcc Bi Flue Chimney A/c.	Unit-1	23-Dec-14	8	22	1,07,35,771	86,28,214	81,59,186
49	Construction - Rcc Bi Flue Chimney A/c.	Unit-1	23-Dec-14	8	22	45,54,570	36,60,455	34,61,473
50	Construction - Rcc Bi Flue Chimney A/c.	Unit-1	23-Dec-14	8	22	45,54,570	36,60,455	34,61,473
51	Construction-Auxiliaries Erection & Commissioning BTG	Unit-1	23-Dec-14	8	22	43,98,222	35,34,800	33,42,649
52	Construction-Auxiliaries Erection & Commissioning BTG	Unit-1	23-Dec-14	8	22	60,63,715	48,73,337	46,08,423



WORKING SHEET-5

Working of Fair Market Value of Thermal Power Generation Plant of 2 X 600 MW Coal Based Thermal Power Plant

S.No	Name of the ledger	Unit	Date of capitalisation	Age (Yrs)	Residual Life (Yrs)	Gross Block as on 31.03.2023 (Rs)	Net Carrying Value as on 31.03.2023 (Rs.)	Fair Market Value (Rs.)
53	Construction-Auxiliaries Erection & Commissioning BTG	Unit-1	23-Dec-14	8	22	62,05,487	49,87,278	47,16,170
54	Construction-Auxiliaries Erection & Commissioning BTG	Unit-1	23-Dec-14	8	22	2,63,407	2,11,697	2,00,189
55	Construction-Auxiliaries Erection & Commissioning BTG	Unit-1	23-Dec-14	8	22	51,92,721	41,73,329	39,46,468
56	Construction-Auxiliaries Erection & Commissioning BTG	Unit-1	23-Dec-14	8	22	43,99,148	35,35,544	33,43,352
57	Construction-Auxiliaries Erection & Commissioning BTG	Unit-1	23-Dec-14	8	22	75,41,865	60,61,309	57,31,817
58	Construction-Auxiliaries Erection & Commissioning BTG	Unit-1	23-Dec-14	8	22	2,03,72,223	1,63,74,297	1,54,82,889
59	Construction-Auxiliaries Erection & Commissioning BTG	Unit-1	23-Dec-14	8	22	1,27,19,074	1,02,22,172	96,66,496
60	Construction-Auxiliaries Erection & Commissioning BTG	Unit-1	23-Dec-14	8	22	1,10,79,419	89,04,400	84,20,358
61	Construction-Auxiliaries Erection & Commissioning BTG	Unit-1	23-Dec-14	8	22	1,69,58,614	1,36,29,441	1,28,88,547
62	Construction-Auxiliaries Erection & Commissioning BTG	Unit-1	23-Dec-14	8	22	66,47,652	53,42,641	50,52,216
63	Construction-Auxiliaries Erection & Commissioning BTG	Unit-1	23-Dec-14	8	22	1,42,27,750	1,14,34,677	1,08,13,090
64	Construction-Auxiliaries Erection & Commissioning BTG	Unit-1	23-Dec-14	8	22	44,31,768	35,61,760	33,68,144
65	Construction-Auxiliaries Erection & Commissioning BTG	Unit-1	23-Dec-14	8	22	2,24,70,252	1,80,59,080	1,70,77,392



WORKING SHEET-5

Working of Fair Market Value of Thermal Power Generation Plant of 2 X 600 MW Coal Based Thermal Power Plant

S.No	Name of the ledger	Unit	Date of capitalisation	Age (Yrs)	Residual Life (Yrs)	Gross Block as on 31.03.2023 (Rs)	Net Carrying Value as on 31.03.2023 (Rs.)	Fair Market Value (Rs.)
66	Construction-Auxiliaries Erection & Commissioning BTG	Unit-1	23-Dec-14	8	22	2,20,17,562	1,76,95,258	1,67,33,347
67	Construction-Auxiliaries Erection & Commissioning BTG	Unit-1	23-Dec-14	8	22	2,98,84,004	2,40,17,426	2,27,11,843
68	Construction-Auxiliaries Erection & Commissioning BTG	Unit-1	23-Dec-14	8	22	44,31,768	35,61,760	33,68,144
69	Construction-Auxiliaries Erection & Commissioning BTG	Unit-1	23-Dec-14	8	22	1,10,79,419	89,04,400	84,20,358
70	Construction-Auxiliaries Erection & Commissioning BTG	Unit-1	23-Dec-14	8	22	2,15,53,995	1,73,22,695	1,63,81,036
71	Construction-Auxiliaries Erection & Commissioning BTG	Unit-1	23-Dec-14	8	22	2,86,19,529	2,30,01,182	2,17,50,842
72	Construction-Auxiliaries Erection & Commissioning BTG	Unit-1	23-Dec-14	8	22	99,71,477	80,13,960	75,78,323
73	Construction-Auxiliaries Erection & Commissioning BTG	Unit-1	23-Dec-14	8	22	38,343	30,816	29,141
74	Construction-Auxiliaries Erection & Commissioning BTG	Unit-1	23-Dec-14	8	22	86,124	69,217	65,454
75	Construction-Auxiliaries Erection & Commissioning BTG	Unit-1	23-Dec-14	8	22	4,14,57,116	3,33,18,601	3,15,07,408
76	Construction-Auxiliaries Erection & Commissioning BTG	Unit-1	23-Dec-14	8	22	3,03,18,483	2,43,66,612	2,30,42,047
77	Construction-Auxiliaries Erection & Commissioning BTG	Unit-1	23-Dec-14	8	22	1,18,00,238	94,83,714	89,68,181
	Construction-Auxiliaries Erection & Commissioning BTG	Unit-1	23-Dec-14	8	22	2,45,98,696	1,97,69,686	1,86,95,009



WORKING SHEET-5

Working of Fair Market Value of Thermal Power Generation Plant of 2 X 600 MW Coal Based Thermal Power Plant

S.No	Name of the ledger	Unit	Date of capitalisation	Age (Yrs)	Residual Life (Yrs)	Gross Block as on 31.03.2023 (Rs)	Net Carrying Value as on 31.03.2023 (Rs.)	Fair Market Value (Rs.)
79	Construction-Auxiliaries Erection & Commissioning BTG	Unit-1	23-Dec-14	8	22	89,90,657	72,25,686	68,32,899
80	Construction-Auxiliaries Erection & Commissioning BTG	Unit-1	23-Dec-14	8	22	3,53,30,144	2,83,94,425	2,68,50,909
81	Construction-Auxiliaries Erection & Commissioning BTG	Unit-1	23-Dec-14	8	22	56,19,161	45,16,054	42,70,562
82	Construction-Auxiliaries Erection & Commissioning BTG	Unit-1	23-Dec-14	8	22	3,07,43,053	2,47,07,834	2,33,64,720
83	Construction-Auxiliaries Erection & Commissioning BTG	Unit-1	23-Dec-14	8	22	61,81,077	49,67,660	46,97,619
84	Construction-Auxiliaries Erection & Commissioning BTG	Unit-1	23-Dec-14	8	22	3,71,65,788	2,98,69,711	2,82,45,999
85	Construction-Auxiliaries Erection & Commissioning BTG	Unit-1	23-Dec-14	8	22	1,46,09,818	1,17,41,741	1,11,03,462
86	Construction-Auxiliaries Erection & Commissioning BTG	Unit-1	23-Dec-14	8	22	1,45,64,876	1,17,05,621	1,10,69,306
87	Construction-Auxiliaries Erection & Commissioning BTG	Unit-1	23-Dec-14	8	22	2,18,26,172	1,75,41,440	1,65,87,891
88	Construction-Auxiliaries Erection & Commissioning BTG	Unit-1	23-Dec-14	8	22	93,22,455	74,92,349	70,85,066
89	Construction-Auxiliaries Erection & Commissioning BTG	Unit-1	23-Dec-14	8	22	56,19,161	45,16,054	42,70,562
90	Construction-Auxiliaries Erection & Commissioning BTG	Unit-1	23-Dec-14	8	22	36,54,554	29,37,122	27,77,461
	Construction-Auxiliaries Erection & Commissioning BTG	Unit-1	23-Dec-14	8	22	1,32,78,682	1,06,71,922	1,00,91,798



WORKING SHEET-5

Working of Fair Market Value of Thermal Power Generation Plant of 2 X 600 MW Coal Based Thermal Power Plant

S.No	Name of the ledger	Unit	Date of capitalisation	Age (Yrs)	Residual Life (Yrs)	Gross Block as on 31.03.2023 (Rs)	Net Carrying Value as on 31.03.2023 (Rs.)	Fair Market Value (Rs.)
92	Construction-Auxiliaries Erection & Commissioning BTG	Unit-1	23-Dec-14	8	22	16,05,604	12,90,405	12,20,259
93	Construction-Auxiliaries Erection & Commissioning BTG	Unit-1	23-Dec-14	8	22	1,16,35,396	93,51,232	88,42,901
94	Construction-Auxiliaries Erection & Commissioning BTG	Unit-1	23-Dec-14	8	22	61,81,077	49,67,660	46,97,619
95	Construction-Auxiliaries Erection & Commissioning BTG	Unit-1	23-Dec-14	8	22	44,95,328	36,12,843	34,16,449
96	Construction-Auxiliaries Erection & Commissioning BTG	Unit-1	23-Dec-14	8	22	2,45,33,346	1,97,17,165	1,86,45,343
97	Construction-Auxiliaries Erection & Commissioning BTG	Unit-1	23-Dec-14	8	22	38,35,899	30,82,867	29,15,283
98	Construction-Auxiliaries Erection & Commissioning BTG	Unit-1	23-Dec-14	8	22	44,95,328	36,12,843	34,16,449
99	Construction-Auxiliaries Erection & Commissioning BTG	Unit-1	23-Dec-14	8	22	98,18,802	78,91,257	74,62,290
100	Construction-Auxiliaries Erection & Commissioning BTG	Unit-1	23-Dec-14	8	22	14,97,046	12,03,158	11,37,755
101	Construction-Auxiliaries Erection & Commissioning BTG	Unit-1	23-Dec-14	8	22	1,15,89,612	93,14,436	88,08,105
102	Construction-Auxiliaries Erection & Commissioning BTG	Unit-1	23-Dec-14	8	22	61,81,077	49,67,660	46,97,619
103	Construction-Auxiliaries Erection & Commissioning BTG	Unit-1	23-Dec-14	8	22	71,32,983	57,32,695	54,21,067
104	Construction-Auxiliaries Erection & Commissioning BTG	Unit-1	23-Dec-14	8	22	69,54,737	55,89,441	52,85,600



WORKING SHEET-5

Working of Fair Market Value of Thermal Power Generation Plant of 2 X 600 MW Coal Based Thermal Power Plant

S.No	Name of the ledger	Unit	Date of capitalisation	Age (Yrs)	Residual Life (Yrs)	Gross Block as on 31.03.2023 (Rs)	Net Carrying Value as on 31.03.2023 (Rs.)	Fair Market Value (Rs.)
105	Construction-Auxiliaries Erection & Commissioning BTG	Unit-1	23-Dec-14	8	22	50,57,245	40,64,449	38,43,506
106	Construction-Auxiliaries Erection & Commissioning BTG	Unit-1	23-Dec-14	8	22	81,46,400	65,47,167	61,91,264
107	Construction-Auxiliaries Erection & Commissioning BTG	Unit-1	23-Dec-14	8	22	1,05,95,807	85,15,727	80,52,813
108	Construction-Auxiliaries Erection & Commissioning BTG	Unit-1	23-Dec-14	8	22	48,89,297	39,29,471	37,15,866
109	Construction-Auxiliaries Erection & Commissioning BTG	Unit-1	23-Dec-14	8	22	70,18,883	56,40,995	53,34,351
110	Construction-Auxiliaries Erection & Commissioning BTG	Unit-1	23-Dec-14	8	22	29,06,030	23,35,542	22,08,583
111	Construction-Auxiliaries Erection & Commissioning BTG	Unit-1	23-Dec-14	8	22	39,33,413	31,61,238	29,89,394
112	Construction-Auxiliaries Erection & Commissioning BTG	Unit-1	23-Dec-14	8	22	36,01,454	28,94,447	27,37,105
113	Construction-Auxiliaries Erection & Commissioning BTG	Unit-1	23-Dec-14	8	22	1,16,24,560	93,42,524	88,34,666
114	Construction-Auxiliaries Erection & Commissioning BTG	Unit-1	23-Dec-14	8	22	56,06,972	45,06,258	42,61,299
115	Construction-Auxiliaries Erection & Commissioning BTG	Unit-1	23-Dec-14	8	22	1,02,31,649	82,23,057	77,76,053
116	Construction-Auxiliaries Erection & Commissioning BTG	Unit-1	23-Dec-14	8	22	28,09,581	22,58,028	21,35,282
	Construction-Auxiliaries Erection & Commissioning BTG	Unit-1	23-Dec-14	8	22	12,10,622	9,72,963	9,20,073



WORKING SHEET-5

Working of Fair Market Value of Thermal Power Generation Plant of 2 X 600 MW Coal Based Thermal Power Plant

S.No	Name of the ledger	Unit	Date of capitalisation	Age (Yrs)	Residual Life (Yrs)	Gross Block as on 31.03.2023 (Rs)	Net Carrying Value as on 31.03.2023 (Rs.)	Fair Market Value (Rs.)
118	Construction-Auxiliaries Erection & Commissioning BTG	Unit-1	23-Dec-14	8	22	14,31,000	11,50,078	10,87,560
119	Construction-Auxiliaries Erection & Commissioning BTG	Unit-1	23-Dec-14	8	22	32,71,693	26,29,422	24,86,487
120	Construction-Auxiliaries Erection & Commissioning BTG	Unit-1	23-Dec-14	8	22	44,95,328	36,12,843	34,16,449
121	Construction-Auxiliaries Erection & Commissioning BTG	Unit-1	23-Dec-14	8	22	11,31,590	9,09,446	8,60,008
122	Construction-Auxiliaries Erection & Commissioning BTG	Unit-1	23-Dec-14	8	22	12,01,377	9,65,533	9,13,047
123	Construction-Auxiliaries Erection & Commissioning BTG	Unit-1	23-Dec-14	0	0	-1,24,467	-1,00,033	0
124	Construction-Auxiliaries Erection & Commissioning BTG	Unit-1	23-Dec-14	8	22	62,02,931	49,85,223	47,14,228
125	Construction-Auxiliaries Erection & Commissioning BTG	Unit-1	23-Dec-14	8	22	1,73,25,965	1,39,24,676	1,31,67,733
126	Construction-Auxiliaries Erection & Commissioning BTG	Unit-1	23-Dec-14	8	22	1,76,69,820	1,42,01,029	1,34,29,063
127	Construction-Auxiliaries Erection & Commissioning BTG	Unit-1	23-Dec-14	8	22	89,90,657	72,25,686	68,32,899
128	Construction-Auxiliaries Erection & Commissioning BTG	Unit-1	23-Dec-14	8	22	25,38,619	20,40,259	19,29,350
129	Construction-Auxiliaries Erection & Commissioning BTG	Unit-1	23-Dec-14	8	22	17,62,734	14,16,689	13,39,678
130	Construction-Auxiliaries Erection & Commissioning BTG	Unit-1	23-Dec-14	8	22	36,08,320	28,99,965	27,42,323



WORKING SHEET-5

Working of Fair Market Value of Thermal Power Generation Plant of 2 X 600 MW Coal Based Thermal Power Plant

S.No	Name of the ledger	Unit	Date of capitalisation	Age (Yrs)	Residual Life (Yrs)	Gross Block as on 31.03.2023 (Rs)	Net Carrying Value as on 31.03.2023 (Rs.)	Fair Market Value (Rs.)
131	Construction-Auxiliaries Erection & Commissioning BTG	Unit-1	23-Dec-14	0	0	-6,17,54,731	-4,96,31,558	0
132	Construction-Auxiliaries Erection & Commissioning BTG	Unit-1	23-Dec-14	8	22	3,36,59,139	2,70,51,458	2,55,80,946
133	Construction-Auxiliaries Erection & Commissioning BTG	Unit-1	23-Dec-14	8	22	67,42,993	54,19,265	51,24,675
134	Construction-Auxiliaries Erection & Commissioning BTG	Unit-1	23-Dec-14	0	0	-21,854	-17,564	0
135	Construction-Auxiliaries Erection & Commissioning BTG	Unit-1	23-Dec-14	8	22	32,09,842	25,79,713	24,39,480
136	Construction-Auxiliaries Erection & Commissioning BTG	Unit-1	23-Dec-14	0	0	-37	-30	0
137	Construction-Auxiliaries Erection & Commissioning BTG	Unit-1	23-Dec-14	8	22	18,31,491	14,71,948	13,91,933
138	Construction-Auxiliaries Erection & Commissioning BTG	Unit-1	23-Dec-14	8	22	73,04,909	58,70,870	55,51,731
139	Construction-Auxiliaries Erection & Commissioning BTG	Unit-1	23-Dec-14	8	22	3,19,82,846	2,57,04,241	2,43,06,963
140	Construction-Auxiliaries Erection & Commissioning BTG	Unit-1	23-Dec-14	8	22	25,36,172	20,38,292	19,27,491
141	Construction-Auxiliaries Erection & Commissioning BTG	Unit-1	23-Dec-14	8	22	1,56,31,348	1,25,62,732	1,18,79,824
142	Construction-Auxiliaries Erection & Commissioning BTG	Unit-1	23-Dec-14	8	22	73,04,909	58,70,870	55,51,731
143	Construction-Auxiliaries Erection & Commissioning BTG	Unit-1	23-Dec-14	8	22	34,34,400	27,60,187	26,10,144



WORKING SHEET-5

Working of Fair Market Value of Thermal Power Generation Plant of 2 X 600 MW Coal Based Thermal Power Plant

S.No	Name of the ledger	Unit	Date of capitalisation	Age (Yrs)	Residual Life (Yrs)	Gross Block as on 31.03.2023 (Rs)	Net Carrying Value as on 31.03.2023 (Rs.)	Fair Market Value (Rs.)
144	Construction-Auxiliaries Erection & Commissioning BTG	Unit-1	23-Dec-14	8	22	15,73,890	12,64,917	11,96,156
145	Construction-Auxiliaries Erection & Commissioning BTG	Unit-1	23-Dec-14	8	22	1,01,47,278	81,55,249	77,11,931
146	Construction-Auxiliaries Erection & Commissioning BTG	Unit-1	23-Dec-14	8	22	1,57,33,650	1,26,44,951	1,19,57,574
147	Construction-Auxiliaries Erection & Commissioning BTG	Unit-1	23-Dec-14	8	22	81,66,392	65,63,234	62,06,458
148	Construction-Auxiliaries Erection & Commissioning BTG	Unit-1	23-Dec-14	8	22	16,51,154	13,27,013	12,54,877
149	Construction-Auxiliaries Erection & Commissioning BTG	Unit-1	23-Dec-14	8	22	13,20,922	10,61,610	10,03,901
150	Construction-Auxiliaries Erection & Commissioning BTG	Unit-1	23-Dec-14	8	22	37,52,869	30,16,137	28,52,180
151	Construction-Auxiliaries Erection & Commissioning BTG	Unit-1	23-Dec-14	8	22	2,15,92,663	1,73,53,772	1,64,10,424
152	Construction-Auxiliaries Erection & Commissioning BTG	Unit-1	23-Dec-14	8	22	14,00,163	11,25,295	10,64,124
153	Construction-Auxiliaries Erection & Commissioning BTG	Unit-1	23-Dec-14	8	22	67,42,993	54,19,265	51,24,675
154	Construction-Auxiliaries Erection & Commissioning BTG	Unit-1	23-Dec-14	8	22	1,06,90,424	85,91,769	81,24,722
155	Construction-Auxiliaries Erection & Commissioning BTG	Unit-1	23-Dec-14	8	22	84,28,742	67,74,082	64,05,844
156	Construction-Auxiliaries Erection & Commissioning BTG	Unit-1	23-Dec-14	8	22	9,09,354	7,30,837	6,91,109



WORKING SHEET-5

Working of Fair Market Value of Thermal Power Generation Plant of 2 X 600 MW Coal Based Thermal Power Plant

S.No	Name of the ledger	Unit	Date of capitalisation	Age (Yrs)	Residual Life (Yrs)	Gross Block as on 31.03.2023 (Rs)	Net Carrying Value as on 31.03.2023 (Rs.)	Fair Market Value (Rs.)
157	Construction-Auxiliaries Erection & Commissioning BTG	Unit-1	23-Dec-14	8	22	3,61,321	2,90,389	2,74,604
158	Construction-Auxiliaries Erection & Commissioning BTG	Unit-1	23-Dec-14	8	22	1,13,52,646	91,23,989	86,28,011
159	Construction-Auxiliaries Erection & Commissioning BTG	Unit-1	23-Dec-14	8	22	46,39,856	37,28,998	35,26,291
160	Construction-Auxiliaries Erection & Commissioning BTG	Unit-1	23-Dec-14	8	22	10,31,444	8,28,960	7,83,897
161	Construction-Auxiliaries Erection & Commissioning BTG	Unit-1	23-Dec-14	8	22	50,57,245	40,64,449	38,43,506
162	Construction-Auxiliaries Erection & Commissioning BTG	Unit-1	23-Dec-14	8	22	23,60,997	18,97,506	17,94,358
163	Construction-Auxiliaries Erection & Commissioning BTG	Unit-1	23-Dec-14	8	22	11,66,816	9,37,756	8,86,780
164	Construction-Auxiliaries Erection & Commissioning BTG	Unit-1	23-Dec-14	8	22	9,30,989	7,48,225	7,07,552
165	Construction-Auxiliaries Erection & Commissioning BTG	Unit-1	23-Dec-14	8	22	44,95,328	36,12,843	34,16,449
166	Construction-Auxiliaries Erection & Commissioning BTG	Unit-1	23-Dec-14	8	22	1,39,89,064	1,12,42,848	1,06,31,689
167	Construction-Auxiliaries Erection & Commissioning BTG	Unit-1	23-Dec-14	8	22	68,99,319	55,44,902	52,43,482
168	Construction-Auxiliaries Erection & Commissioning BTG	Unit-1	23-Dec-14	8	22	4,21,957	3,39,122	3,20,687
169	Construction-Auxiliaries Erection & Commissioning BTG	Unit-1	23-Dec-14	8	22	33,71,496	27,09,632	25,62,337



WORKING SHEET-5

Working of Fair Market Value of Thermal Power Generation Plant of 2 X 600 MW Coal Based Thermal Power Plant

S.No	Name of the ledger	Unit	Date of capitalisation	Age (Yrs)	Residual Life (Yrs)	Gross Block as on 31.03.2023 (Rs)	Net Carrying Value as on 31.03.2023 (Rs.)	Fair Market Value (Rs.)
170	Construction-Auxiliaries Erection & Commissioning BTG	Unit-1	23-Dec-14	8	22	2,29,87,359	1,84,74,673	1,74,70,393
171	Construction-Auxiliaries Erection & Commissioning BTG	Unit-1	28-Jan-15	7	23	90,33,132	72,80,983	71,36,174
172	Construction-Auxiliaries Erection & Commissioning BTG	Unit-1	24-Jan-15	7	23	2,50,070	2,01,499	1,97,555
173	Construction-Auxiliaries Erection & Commissioning BTG	Unit-1	28-Jan-15	7	23	22,47,664	18,11,686	17,75,655
174	Construction-Auxiliaries Erection & Commissioning BTG	Unit-1	26-Dec-14	8	22	3,13,59,599	2,52,09,466	2,38,33,295
175	Construction-Auxiliaries Erection & Commissioning BTG	Unit-1	25-Feb-15	7	23	48,42,627	39,12,129	38,25,675
176	Construction-Auxiliaries Erection & Commissioning BTG	Unit-1	25-Mar-15	7	23	4,70,314	3,80,801	3,71,548
177	Construction-Auxiliaries Erection & Commissioning BTG	Unit-1	2-Mar-15	7	23	7,33,414	5,92,729	5,79,397
178	Construction-Auxiliaries Erection & Commissioning BTG	Unit-1	31-Jan-16	6	24	4,70,826 [®]	3,84,555	3,86,077
179	Construction-Auxiliaries Erection & Commissioning BTG	Unit-1	31-Jan-16	6	24	1,90,63,801	1,55,74,407	1,56,32,317
180	Construction-Auxiliaries Erection & Commissioning BTG	Unit-1	31-Jan-16	6	24	18,68,611	15,30,597	15,32,261
181	Construction-Auxiliaries Erection & Commissioning BTG	Unit-1	31-Jan-16	6	24	17,92,895	14,75,344	14,70,174
182	Construction-Auxiliaries Erection & Commissioning BTG	Unit-1	31-Jan-16	6	24	17,04,724	14,06,117	13,97,874



WORKING SHEET-5

Working of Fair Market Value of Thermal Power Generation Plant of 2 X 600 MW Coal Based Thermal Power Plant

S.No	Name of the ledger	Unit	Date of capitalisation	Age (Yrs)	Residual Life (Yrs)	Gross Block as on 31.03.2023 (Rs)	Net Carrying Value as on 31.03.2023 (Rs.)	Fair Market Value (Rs.)
183	Construction-Auxiliaries Erection & Commissioning BTG	Unit-1	31-Jan-16	6	24	1,87,05,267	1,54,67,718	1,53,38,319
184	Construction-Auxiliaries Erection & Commissioning BTG	Unit-1	31-Jan-16	6	24	58,64,110	48,73,939	48,08,570
185	Construction-Auxiliaries Erection & Commissioning BTG	Unit-1	31-Jan-16	6	24	17,10,510	14,26,249	14,02,618
186	Construction of Coal Handling System - Thyssenkrupp	Unit-1	23-Dec-14	8	22	1,37,46,074	1,10,47,560	1,04,47,016
187	Construction of Coal Handling System - Thyssenkrupp	Unit-1	23-Dec-14	8	22	77,16,640	62,01,774	58,64,646
188	Construction of Coal Handling System - Thyssenkrupp	Unit-1	23-Dec-14	8	22	1,95,22,281	1,56,89,830	1,48,36,934
189	Construction of Coal Handling System - Thyssenkrupp	Unit-1	23-Dec-14	8	22	2,90,55,052	2,33,51,207	2,20,81,840
190	Construction of Coal Handling System - Thyssenkrupp	Unit-1	23-Dec-14	8	22	89,20,993	71,69,698	67,79,955
191	Construction of Coal Handling System - Thyssenkrupp	Unit-1	23-Dec-14	8	22	1,33,24,047	1,07,08,381	1,01,26,276
192	Construction of Coal Handling System - Thyssenkrupp	Unit-1	23-Dec-14	8	22	2,30,44,696	1,85,20,754	1,75,13,969
193	Construction of Coal Handling System - Thyssenkrupp	Unit-1	23-Dec-14	8	22	28,37,467	22,80,439	21,56,475
194	Construction of Coal Handling System - Thyssenkrupp	Unit-1	23-Dec-14	8	22	28,73,659	23,09,526	21,83,981
195	Construction of Coal Handling System - Thyssenkrupp	Unit-1	23-Dec-14	8	22	35,47,212	28,50,853	26,95,881



WORKING SHEET-5

Working of Fair Market Value of Thermal Power Generation Plant of 2 X 600 MW Coal Based Thermal Power Plant

S.No	Name of the ledger	Unit	Date of capitalisation	Age (Yrs)	Residual Life (Yrs)	Gross Block as on 31.03.2023 (Rs)	Net Carrying Value as on 31.03.2023 (Rs.)	Fair Market Value (Rs.)
196	Construction of Coal Handling System - Thyssenkrupp	Unit-1	23-Dec-14	8	22	44,57,706	35,82,606	33,87,857
197	Construction of Coal Handling System - Thyssenkrupp	Unit-1	23-Dec-14	8	22	4,32,511	3,47,604	3,28,708
198	Construction of Coal Handling System - Thyssenkrupp	Unit-1	23-Dec-14	8	22	7,585	6,096	5,764
199	Construction of Coal Handling System - Thyssenkrupp	Unit-1	23-Dec-14	8	22	1,37,65,574	1,10,63,232	1,04,61,836
200	Construction of Coal Handling System - Thyssenkrupp	Unit-1	23-Dec-14	8	22	36,76,001	29,54,359	27,93,761
201	Construction of Coal Handling System - Thyssenkrupp	Unit-1	23-Dec-14	8	22	38,40,459	30,86,532	29,18,749
202	Construction of Coal Handling System - Thyssenkrupp	Unit-1	23-Dec-14	8	22	5,42,887	4,36,312	4,12,594
203	Construction of Coal Handling System - Thyssenkrupp	Unit-1	23-Dec-14	8	22	1,69,48,827	1,36,21,575	1,28,81,109
204	Construction of Coal Handling System - Thyssenkrupp	Unit-1	23-Dec-14	8	22	15,27,456	12,27,599	11,60,867
205	Construction of Coal Handling System - Thyssenkrupp	Unit-1	23-Dec-14	8	22	1,20,178	96,586	91,336
206	Construction of Coal Handling System - Thyssenkrupp	Unit-1	23-Dec-14	8	22	1,60,178	1,28,733	1,21,735
207	Construction of Coal Handling System - Thyssenkrupp	Unit-1	23-Dec-14	8	22	54,082	43,465	41,102
208	Construction of Coal Handling System - Thyssenkrupp	Unit-1	23-Dec-14	8	22	24,55,263	19,73,266	18,66,000



WORKING SHEET-5

Working of Fair Market Value of Thermal Power Generation Plant of 2 X 600 MW Coal Based Thermal Power Plant

S.No	Name of the ledger	Unit	Date of capitalisation	Age (Yrs)	Residual Life (Yrs)	Gross Block as on 31.03.2023 (Rs)	Net Carrying Value as on 31.03.2023 (Rs.)	Fair Market Value (Rs.)
209	Construction of Coal Handling System - Thyssenkrupp	Unit-1	23-Dec-14	8	22	22,60,292	18,16,570	17,17,822
210	Construction of Coal Handling System - Thyssenkrupp	Unit-1	23-Dec-14	8	22	22,60,292	18,16,570	17,17,822
211	Construction of Coal Handling System - Thyssenkrupp	Unit-1	23-Dec-14	8	22	96,85,513	77,84,134	73,60,990
212	Construction of Coal Handling System - Thyssenkrupp	Unit-1	23-Dec-14	8	22	80,108	64,382	60,882
213	Construction of Coal Handling System - Thyssenkrupp	Unit-1	23-Dec-14	8	22	59,997	48,219	45,598
214	Construction of Coal Handling System - Thyssenkrupp	Unit-1	23-Dec-14	8	22	69,55,481	55,90,039	52,86,166
215	Construction of Coal Handling System - Thyssenkrupp	Unit-1	23-Dec-14	8	22	11,85,425	9,52,712	9,00,923
216	Construction of Coal Handling System - Thyssenkrupp	Unit-1	23-Dec-14	8	22	15,18,060	12,20,047	11,53,726
217	Construction of Coal Handling System - Thyssenkrupp	Unit-1	23-Dec-14	8	22	2,17,972 [®]	1,75,182	1,65,659
218	Construction of Coal Handling System - Thyssenkrupp	Unit-1	23-Dec-14	8	22	13,90,774	11,17,749	10,56,988
219	Construction of Coal Handling System - Thyssenkrupp	Unit-1	23-Dec-14	8	22	5,12,548	4,11,929	3,89,536
220	Construction of Coal Handling System - Thyssenkrupp	Unit-1	23-Dec-14	8	22	22,73,802	18,27,428	17,28,090
221	Construction of Coal Handling System - Thyssenkrupp	Unit-1	23-Dec-14	8	22	41,05,749	32,99,743	31,20,369



WORKING SHEET-5

Working of Fair Market Value of Thermal Power Generation Plant of 2 X 600 MW Coal Based Thermal Power Plant

S.No	Name of the ledger	Unit	Date of capitalisation	Age (Yrs)	Residual Life (Yrs)	Gross Block as on 31.03.2023 (Rs)	Net Carrying Value as on 31.03.2023 (Rs.)	Fair Market Value (Rs.)
222	Construction of Coal Handling System - Thyssenkrupp	Unit-1	23-Dec-14	8	22	48,79,779	39,21,822	37,08,632
223	Construction of Coal Handling System - Thyssenkrupp	Unit-1	23-Dec-14	8	22	7,63,765	6,13,829	5,80,461
224	Construction of Coal Handling System - Thyssenkrupp	Unit-1	23-Dec-14	8	22	2,19,210	1,76,177	1,66,600
225	Construction of Coal Handling System - Thyssenkrupp	Unit-1	23-Dec-14	8	22	3,73,06,100	2,99,82,478	2,83,52,636
226	Construction of Coal Handling System - Thyssenkrupp	Unit-1	23-Dec-14	8	22	1,27,53,578	1,02,49,902	96,92,719
227	Construction of Coal Handling System - Thyssenkrupp	Unit-1	23-Dec-14	8	22	10,34,352	8,31,297	7,86,108
228	Construction of Coal Handling System - Thyssenkrupp	Unit-1	23-Dec-14	8	22	3,39,30,715	2,72,69,721	2,57,87,344
229	Construction of Coal Handling System - Thyssenkrupp	Unit-1	23-Dec-14	8	22	29,34,517	23,58,437	22,30,233
230	Construction of Coal Handling System - Thyssenkrupp	Unit-1	23-Dec-14	8	22	29,34,517 [®]	23,58,437	22,30,233
231	Construction of Coal Handling System - Thyssenkrupp	Unit-1	23-Dec-14	8	22	29,34,517	23,58,437	22,30,233
232	Construction of Coal Handling System - Thyssenkrupp	Unit-1	23-Dec-14	8	22	29,34,517	23,58,437	22,30,233
233	Construction of Coal Handling System - Thyssenkrupp	Unit-1	23-Dec-14	8	22	15,33,951	12,32,819	11,65,803
234	Construction of Coal Handling System - Thyssenkrupp	Unit-1	23-Dec-14	8	22	3,80,537	3,05,833	2,89,208



WORKING SHEET-5

Working of Fair Market Value of Thermal Power Generation Plant of 2 X 600 MW Coal Based Thermal Power Plant

S.No	Name of the ledger	Unit	Date of capitalisation	Age (Yrs)	Residual Life (Yrs)	Gross Block as on 31.03.2023 (Rs)	Net Carrying Value as on 31.03.2023 (Rs.)	Fair Market Value (Rs.)
235	Construction of Coal Handling System - Thyssenkrupp	Unit-1	23-Dec-14	8	22	9,58,779	7,70,559	7,28,672
236	Construction of Coal Handling System - Thyssenkrupp	Unit-1	23-Dec-14	8	22	12,08,533	9,71,284	9,18,485
237	Construction of Coal Handling System - Thyssenkrupp	Unit-1	23-Dec-14	8	22	30,87,913	24,81,720	23,46,814
238	Construction of Coal Handling System - Thyssenkrupp	Unit-1	23-Dec-14	8	22	8,95,388	7,19,613	6,80,495
239	Construction of Coal Handling System - Thyssenkrupp	Unit-1	23-Dec-14	8	22	3,74,953	3,01,346	2,84,965
240	Construction of Coal Handling System - Thyssenkrupp	Unit-1	23-Dec-14	8	22	13,32,204	10,70,677	10,12,475
241	Construction of Coal Handling System - Thyssenkrupp	Unit-1	23-Dec-14	8	22	29,34,517	23,58,437	22,30,233
242	Construction of Coal Handling System - Thyssenkrupp	Unit-1	23-Dec-14	8	22	29,34,517	23,58,437	22,30,233
243	Construction of Coal Handling System - Thyssenkrupp	Unit-1	23-Dec-14	8	22	29,34,517 [®]	23,58,437	22,30,233
244	Construction of Coal Handling System - Thyssenkrupp	Unit-1	23-Dec-14	8	22	29,34,517	23,58,437	22,30,233
245	Construction of Coal Handling System - Thyssenkrupp	Unit-1	23-Dec-14	8	22	27,96,583	22,47,581	21,25,403
246	Construction of Coal Handling System - Thyssenkrupp	Unit-1	23-Dec-14	8	22	4,30,795	3,46,225	3,27,405
247	Construction of Coal Handling System - Thyssenkrupp	Unit-1	23-Dec-14	8	22	51,66,275	41,52,075	39,26,369



WORKING SHEET-5

Working of Fair Market Value of Thermal Power Generation Plant of 2 X 600 MW Coal Based Thermal Power Plant

S.No	Name of the ledger	Unit	Date of capitalisation	Age (Yrs)	Residual Life (Yrs)	Gross Block as on 31.03.2023 (Rs.)	Net Carrying Value as on 31.03.2023 (Rs.)	Fair Market Value (Rs.)
248	Construction of Coal Handling System - Thyssenkrupp	Unit-1	23-Dec-14	8	22	23,44,534	18,84,275	17,81,846
249	Construction of Coal Handling System - Thyssenkrupp	Unit-1	23-Dec-14	8	22	30,05,947	24,15,844	22,84,520
250	Construction of Coal Handling System - Thyssenkrupp	Unit-1	23-Dec-14	8	22	28,93,148	23,25,189	21,98,792
251	Construction of Coal Handling System - Thyssenkrupp	Unit-1	23-Dec-14	8	22	15,80,872	12,70,528	12,01,463
252	Construction of Coal Handling System - Thyssenkrupp	Unit-1	23-Dec-14	8	22	2,60,92,325	2,09,70,098	1,98,30,167
253	Construction of Coal Handling System - Thyssenkrupp	Unit-1	23-Dec-14	8	22	76,03,344	61,10,719	57,78,541
254	Construction of Coal Handling System - Thyssenkrupp	Unit-1	23-Dec-14	8	22	5,03,22,155	4,04,43,330	3,82,44,838
255	Construction of Coal Handling System - Thyssenkrupp	Unit-1	23-Dec-14	8	22	25,08,658	20,16,179	19,06,580
256	Construction of Coal Handling System - Thyssenkrupp	Unit-1	23-Dec-14	8	22	72,174	58,005	54,852
257	Construction of Coal Handling System - Thyssenkrupp	Unit-1	23-Dec-14	8	22	26,62,500	21,39,820	20,23,500
258	Construction of Coal Handling System - Thyssenkrupp	Unit-1	23-Dec-14	8	22	31,17,924	25,05,839	23,69,622
259	Construction of Coal Handling System - Thyssenkrupp	Unit-1	23-Dec-14	8	22	31,17,924	25,05,839	23,69,622
260	Construction of Coal Handling System - Thyssenkrupp	Unit-1	23-Dec-14	8	22	29,34,517	23,58,437	22,30,233



WORKING SHEET-5

Working of Fair Market Value of Thermal Power Generation Plant of 2 X 600 MW Coal Based Thermal Power Plant

S.No	Name of the ledger	Unit	Date of capitalisation	Age (Yrs)	Residual Life (Yrs)	Gross Block as on 31.03.2023 (Rs)	Net Carrying Value as on 31.03.2023 (Rs.)	Fair Market Value (Rs.)
261	Construction of Coal Handling System - Thyssenkrupp	Unit-1	23-Dec-14	8	22	29,34,517	23,58,437	22,30,233
262	Construction of Coal Handling System - Thyssenkrupp	Unit-1	23-Dec-14	8	22	29,34,517	23,58,437	22,30,233
263	Construction of Coal Handling System - Thyssenkrupp	Unit-1	23-Dec-14	8	22	29,34,517	23,58,437	22,30,233
264	Construction of Coal Handling System - Thyssenkrupp	Unit-1	23-Dec-14	8	22	29,34,517	23,58,437	22,30,233
265	Construction of Coal Handling System - Thyssenkrupp	Unit-1	23-Dec-14	8	22	16,87,590	13,56,296	12,82,568
266	Construction of Coal Handling System - Thyssenkrupp	Unit-1	23-Dec-14	8	22	16,87,590	13,56,296	12,82,568
267	Construction of Coal Handling System - Thyssenkrupp	Unit-1	23-Dec-14	8	22	25,24,942	20,29,266	19,18,956
268	Construction of Coal Handling System - Thyssenkrupp	Unit-1	23-Dec-14	8	22	28,08,666	22,57,292	21,34,586
269	Construction of Coal Handling System - Thyssenkrupp	Unit-1	23-Dec-14	8	22	5,70,250 [®]	4,58,303	4,33,390
270	Construction of Coal Handling System - Thyssenkrupp	Unit-1	23-Dec-14	8	22	2,39,72,074	1,92,66,077	1,82,18,776
271	Construction of Coal Handling System - Thyssenkrupp	Unit-1	23-Dec-14	8	22	4,46,368	3,58,741	3,39,240
272	Construction of Coal Handling System - Thyssenkrupp	Unit-1	23-Dec-14	8	22	3,44,618	2,76,965	2,61,910
273	Construction of Coal Handling System - Thyssenkrupp	Unit-1	23-Dec-14	8	22	12,34,189	9,91,903	9,37,984



WORKING SHEET-5

Working of Fair Market Value of Thermal Power Generation Plant of 2 X 600 MW Coal Based Thermal Power Plant

S.No	Name of the ledger	Unit	Date of capitalisation	Age (Yrs)	Residual Life (Yrs)	Gross Block as on 31.03.2023 (Rs)	Net Carrying Value as on 31.03.2023 (Rs.)	Fair Market Value (Rs.)
274	Construction of Coal Handling System - Thyssenkrupp	Unit-1	23-Dec-14	8	22	5,93,992	4,77,384	4,51,434
275	Construction of Coal Handling System - Thyssenkrupp	Unit-1	23-Dec-14	8	22	26,55,995	21,34,592	20,18,556
276	Construction of Coal Handling System - Thyssenkrupp	Unit-1	23-Dec-14	8	22	15,96,021	12,82,703	12,12,976
277	Construction of Coal Handling System - Thyssenkrupp	Unit-1	23-Dec-14	8	22	9,42,093	7,57,149	7,15,991
278	Construction of Coal Handling System - Thyssenkrupp	Unit-1	23-Dec-14	8	22	1,16,23,452	93,41,633	88,33,824
279	Construction of Coal Handling System - Thyssenkrupp	Unit-1	23-Dec-14	8	22	7,17,993	5,77,043	5,45,675
280	Construction of Coal Handling System - Thyssenkrupp	Unit-1	23-Dec-14	8	22	25,03,259	20,11,840	19,02,477
281	Construction of Coal Handling System - Thyssenkrupp	Unit-1	23-Dec-14	8	22	26,47,340	21,27,636	20,11,978
282	Construction of Coal Handling System - Thyssenkrupp	Unit-1	23-Dec-14	8	22	25,26,274	20,30,337	19,19,968
283	Construction of Coal Handling System - Thyssenkrupp	Unit-1	23-Dec-14	8	22	6,76,406	5,43,620	5,14,069
284	Construction of Coal Handling System - Thyssenkrupp	Unit-1	23-Dec-14	8	22	21,87,726	17,58,250	16,62,672
285	Construction of Coal Handling System - Thyssenkrupp	Unit-1	23-Dec-14	8	22	15,85,983	12,74,636	12,05,347
286	Construction of Coal Handling System - Thyssenkrupp	Unit-1	23-Dec-14	8	22	5,91,096	4,75,057	4,49,233



WORKING SHEET-5

Working of Fair Market Value of Thermal Power Generation Plant of 2 X 600 MW Coal Based Thermal Power Plant

S.No	Name of the ledger	Unit	Date of capitalisation	Age (Yrs)	Residual Life (Yrs)	Gross Block as on 31.03.2023 (Rs)	Net Carrying Value as on 31.03.2023 (Rs.)	Fair Market Value (Rs.)
287	Construction of Coal Handling System - Thyssenkrupp	Unit-1	23-Dec-14	8	22	25,83,138	20,76,038	19,63,185
288	Construction of Coal Handling System - Thyssenkrupp	Unit-1	23-Dec-14	8	22	24,75,599	19,89,610	18,81,455
289	Construction of Coal Handling System - Thyssenkrupp	Unit-1	23-Dec-14	8	22	48,29,321	38,81,269	36,70,284
290	Construction of Coal Handling System - Thyssenkrupp	Unit-1	23-Dec-14	8	22	11,57,838	9,30,541	8,79,957
291	Construction of Coal Handling System - Thyssenkrupp	Unit-1	23-Dec-14	8	22	3,12,877	2,51,456	2,37,787
292	Construction of Coal Handling System - Thyssenkrupp	Unit-1	23-Dec-14	8	22	25,08,658	20,16,179	19,06,580
293	Construction of Coal Handling System - Thyssenkrupp	Unit-1	23-Dec-14	8	22	32,40,959	26,04,721	24,63,129
294	Construction of Coal Handling System - Thyssenkrupp	Unit-1	23-Dec-14	8	22	29,94,574	24,06,704	22,75,876
295	Construction of Coal Handling System - Thyssenkrupp	Unit-1	23-Dec-14	8	22	13,97,368	11,23,048	10,62,000
296	Construction of Coal Handling System - Thyssenkrupp	Unit-1	23-Dec-14	8	22	1,62,458	1,30,566	1,23,468
297	Construction of Coal Handling System - Thyssenkrupp	Unit-1	23-Dec-14	8	22	5,68,211	4,56,665	4,31,840
298	Construction of Coal Handling System - Thyssenkrupp	Unit-1	23-Dec-14	8	22	6,86,225	5,51,511	5,21,531
299	Construction of Coal Handling System - Thyssenkrupp	Unit-1	23-Dec-14	8	22	3,41,126	2,74,159	2,59,256



WORKING SHEET-5

Working of Fair Market Value of Thermal Power Generation Plant of 2 X 600 MW Coal Based Thermal Power Plant

S.No	Name of the ledger	Unit	Date of capitalisation	Age (Yrs)	Residual Life (Yrs)	Gross Block as on 31.03.2023 (Rs)	Net Carrying Value as on 31.03.2023 (Rs.)	Fair Market Value (Rs.)
300	Construction of Coal Handling System - Thyssenkrupp	Unit-1	23-Dec-14	8	22	5,00,394	4,02,161	3,80,299
301	Construction of Coal Handling System - Thyssenkrupp	Unit-1	23-Dec-14	8	22	1,29,40,932	1,04,00,476	98,35,108
302	Construction of Coal Handling System - Thyssenkrupp	Unit-1	23-Dec-14	8	22	12,21,966	9,82,080	9,28,694
303	Construction of Coal Handling System - Thyssenkrupp	Unit-1	23-Dec-14	8	22	9,52,526	7,65,534	7,23,920
304	Construction of Coal Handling System - Thyssenkrupp	Unit-1	23-Dec-14	8	22	32,21,537	25,89,112	24,48,368
305	Construction of Coal Handling System - Thyssenkrupp	Unit-1	23-Dec-14	8	22	23,24,598	18,68,252	17,66,694
306	Construction of Coal Handling System - Thyssenkrupp	Unit-1	23-Dec-14	8	22	11,25,060	9,04,198	8,55,046
307	Construction of Coal Handling System - Thyssenkrupp	Unit-1	23-Dec-14	8	22	8,51,347	6,84,218	6,47,024
308	Construction of Coal Handling System - Thyssenkrupp	Unit-1	23-Dec-14	8	22	58,43,223	46,96,130	44,40,849
309	Construction of Coal Handling System - Thyssenkrupp	Unit-1	23-Dec-14	8	22	32,07,209	25,77,597	24,37,479
310	Construction of Coal Handling System - Thyssenkrupp	Unit-1	23-Dec-14	8	22	28,38,752	22,81,472	21,57,452
311	Construction of Coal Handling System - Thyssenkrupp	Unit-1	23-Dec-14	8	22	59,04,315	47,45,229	44,87,279
312	Construction of Coal Handling System - Thyssenkrupp	Unit-1	23-Dec-14	8	22	6,55,628	5,26,921	4,98,277



WORKING SHEET-5

Working of Fair Market Value of Thermal Power Generation Plant of 2 X 600 MW Coal Based Thermal Power Plant

S.No	Name of the ledger	Unit	Date of capitalisation	Age (Yrs)	Residual Life (Yrs)	Gross Block as on 31.03.2023 (Rs)	Net Carrying Value as on 31.03.2023 (Rs.)	Fair Market Value (Rs.)
313	Construction of Coal Handling System - Thyssenkrupp	Unit-1	23-Dec-14	8	22	6,55,628	5,26,921	4,98,277
314	Construction of Coal Handling System - Thyssenkrupp	Unit-1	23-Dec-14	8	22	34,49,658	27,72,450	26,21,740
315	Construction of Coal Handling System - Thyssenkrupp	Unit-1	23-Dec-14	8	22	70,60,878	56,74,745	53,66,267
316	Construction of Coal Handling System - Thyssenkrupp	Unit-1	23-Dec-14	8	22	86,22,462	69,29,772	65,53,071
317	Construction of Coal Handling System - Thyssenkrupp	Unit-1	23-Dec-14	8	22	67,30,110	54,08,911	51,14,884
318	Construction of Coal Handling System - Thyssenkrupp	Unit-1	23-Dec-14	8	22	76,99,460	61,87,966	58,51,590
319	Construction of Coal Handling System - Thyssenkrupp	Unit-1	23-Dec-14	8	22	2,58,24,005	2,07,54,452	1,96,26,244
320	Construction of Coal Handling System - Thyssenkrupp	Unit-1	23-Dec-14	8	22	10,43,199	8,38,407	7,92,831
321	Construction of Coal Handling System - Thyssenkrupp	Unit-1	23-Dec-14	8	22	66,07,365	53,10,262	50,21,597
322	Construction of Coal Handling System - Thyssenkrupp	Unit-1	23-Dec-14	8	22	39,54,705	31,78,350	30,05,576
323	Construction of Coal Handling System - Thyssenkrupp	Unit-1	23-Dec-14	8	22	57,97,768	46,59,599	44,06,304
324	Construction of Coal Handling System - Thyssenkrupp	Unit-1	23-Dec-14	8	22	68,13,112	54,75,619	51,77,965
325	Construction of Coal Handling System - Thyssenkrupp	Unit-1	23-Dec-14	8	22	1,16,32,484	93,48,892	88,40,688



WORKING SHEET-5

Working of Fair Market Value of Thermal Power Generation Plant of 2 X 600 MW Coal Based Thermal Power Plant

S.No	Name of the ledger	Unit	Date of capitalisation	Age (Yrs)	Residual Life (Yrs)	Gross Block as on 31.03.2023 (Rs)	Net Carrying Value as on 31.03.2023 (Rs.)	Fair Market Value (Rs.)
326	Construction of Coal Handling System - Thyssenkrupp	Unit-1	23-Dec-14	8	22	4,24,307	3,41,011	3,22,473
327	Construction of Coal Handling System - Thyssenkrupp	Unit-1	23-Dec-14	8	22	4,52,947	3,64,028	3,44,240
328	Construction of Coal Handling System - Thyssenkrupp	Unit-1	23-Dec-14	8	22	11,94,252	9,59,806	9,07,632
329	Construction of Coal Handling System - Thyssenkrupp	Unit-1	23-Dec-14	8	22	15,29,530	12,29,265	11,62,443
330	Construction of Coal Handling System - Thyssenkrupp	Unit-1	23-Dec-14	8	22	8,82,047	7,08,891	6,70,356
331	Construction of Coal Handling System - Thyssenkrupp	Unit-1	23-Dec-14	8	22	2,25,012	1,80,840	1,71,009
332	Construction of Coal Handling System - Thyssenkrupp	Unit-1	23-Dec-14	8	22	2,25,012	1,80,840	1,71,009
333	Construction of Coal Handling System - Thyssenkrupp	Unit-1	23-Dec-14	8	22	1,12,506	90,420	85,505
334	Construction of Coal Handling System - Thyssenkrupp	Unit-1	23-Dec-14	8	22	15,07,580	12,11,624	11,45,761
335	Construction of Coal Handling System - Thyssenkrupp	Unit-1	23-Dec-14	8	22	3,32,779	2,67,451	2,52,912
336	Construction of Coal Handling System - Thyssenkrupp	Unit-1	23-Dec-14	8	22	4,23,911	3,40,692	3,22,172
337	Construction of Coal Handling System - Thyssenkrupp	Unit-1	23-Dec-14	8	22	2,04,031	1,63,977	1,55,064
338	Construction of Coal Handling System - Thyssenkrupp	Unit-1	23-Dec-14	8	22	89,88,015	72,23,563	68,30,891



WORKING SHEET-5

Working of Fair Market Value of Thermal Power Generation Plant of 2 X 600 MW Coal Based Thermal Power Plant

S.No	Name of the ledger	Unit	Date of capitalisation	Age (Yrs)	Residual Life (Yrs)	Gross Block as on 31.03.2023 (Rs)	Net Carrying Value as on 31.03.2023 (Rs.)	Fair Market Value (Rs.)
339	Construction of Coal Handling System - Thyssenkrupp	Unit-1	23-Dec-14	8	22	3,19,763	2,56,990	2,43,020
340	Construction of Coal Handling System - Thyssenkrupp	Unit-1	23-Dec-14	8	22	13,08,376	10,51,527	9,94,366
341	Construction of Coal Handling System - Thyssenkrupp	Unit-1	23-Dec-14	8	22	3,37,518	2,71,259	2,56,514
342	Construction of Coal Handling System - Thyssenkrupp	Unit-1	23-Dec-14	8	22	9,90,053	7,95,694	7,52,440
343	Construction of Coal Handling System - Thyssenkrupp	Unit-1	23-Dec-14	8	22	9,90,053	7,95,694	7,52,440
344	Construction of Coal Handling System - Thyssenkrupp	Unit-1	23-Dec-14	8	22	9,28,175	7,45,963	7,05,413
345	Construction of Coal Handling System - Thyssenkrupp	Unit-1	23-Dec-14	8	22	8,15,669	6,55,544	6,19,908
346	Construction of Coal Handling System - Thyssenkrupp	Unit-1	23-Dec-14	8	22	4,95,026	3,97,847	3,76,220
347	Construction of Coal Handling System - Thyssenkrupp	Unit-1	23-Dec-14	8	22	2,88,14,931	2,31,58,225	2,18,99,348
348	Construction of Coal Handling System - Thyssenkrupp	Unit-1	23-Dec-14	8	22	12,07,373	9,70,352	9,17,603
349	Construction of Coal Handling System - Thyssenkrupp	Unit-1	23-Dec-14	8	22	49,81,766	40,03,787	37,86,142
350	Construction of Coal Handling System - Thyssenkrupp	Unit-1	23-Dec-14	8	22	86,82,384	69,77,931	65,98,612
351	Construction of Coal Handling System - Thyssenkrupp	Unit-1	23-Dec-14	8	22	20,84,678	16,75,431	15,84,355



WORKING SHEET-5

Working of Fair Market Value of Thermal Power Generation Plant of 2 X 600 MW Coal Based Thermal Power Plant

S.No	Name of the ledger	Unit	Date of capitalisation	Age (Yrs)	Residual Life (Yrs)	Gross Block as on 31.03.2023 (Rs.)	Net Carrying Value as on 31.03.2023 (Rs.)	Fair Market Value (Rs.)
352	Construction of Coal Handling System - Thyssenkrupp	Unit-1	23-Dec-14	8	22	42,76,391	34,36,886	32,50,057
353	Construction of Coal Handling System - Thyssenkrupp	Unit-1	23-Dec-14	8	22	1,48,80,016	1,19,58,896	1,13,08,812
354	Construction of Coal Handling System - Thyssenkrupp	Unit-1	23-Dec-14	8	22	13,09,655	10,52,554	9,95,338
355	Construction of Coal Handling System - Thyssenkrupp	Unit-1	23-Dec-14	8	22	19,43,284	15,61,795	14,76,896
356	Construction of Coal Handling System - Thyssenkrupp	Unit-1	23-Dec-14	8	22	3,96,16,530	3,18,39,344	3,01,08,563
357	Construction of Coal Handling System - Thyssenkrupp	Unit-1	23-Dec-14	8	22	14,61,658	11,74,718	11,10,860
358	Construction of Coal Handling System - Thyssenkrupp	Unit-1	23-Dec-14	8	22	46,69,257	37,52,627	35,48,635
359	Construction of Coal Handling System - Thyssenkrupp	Unit-1	23-Dec-14	8	22	12,21,966	9,82,080	9,28,694
360	Construction of Coal Handling System - Thyssenkrupp	Unit-1	23-Dec-14	8	22	36,51,541 [®]	29,34,701	27,75,171
361	Construction of Coal Handling System - Thyssenkrupp	Unit-1	23-Dec-14	8	22	5,00,149	4,01,964	3,80,113
362	Construction of Coal Handling System - Thyssenkrupp	Unit-1	23-Dec-14	8	22	31,97,817	25,70,048	24,30,341
363	Construction of Coal Handling System - Thyssenkrupp	Unit-1	23-Dec-14	8	22	35,81,552	28,78,452	27,21,980
364	Construction of Coal Handling System - Thyssenkrupp	Unit-1	23-Dec-14	8	22	66,07,365	53,10,262	50,21,597



WORKING SHEET-5

Working of Fair Market Value of Thermal Power Generation Plant of 2 X 600 MW Coal Based Thermal Power Plant

S.No	Name of the ledger	Unit	Date of capitalisation	Age (Yrs)	Residual Life (Yrs)	Gross Block as on 31.03.2023 (Rs)	Net Carrying Value as on 31.03.2023 (Rs.)	Fair Market Value (Rs.)
365	Construction of Coal Handling System - Thyssenkrupp	Unit-1	23-Dec-14	8	22	32,41,298	26,04,993	24,63,386
366	Construction of Coal Handling System - Thyssenkrupp	Unit-1	23-Dec-14	8	22	51,64,926	41,50,991	39,25,344
367	Construction of Coal Handling System - Thyssenkrupp	Unit-1	23-Dec-14	8	22	4,71,417	3,78,872	3,58,277
368	Construction of Coal Handling System - Thyssenkrupp	Unit-1	23-Dec-14	8	22	33,98,697	27,31,493	25,83,010
369	Construction of Coal Handling System - Thyssenkrupp	Unit-1	23-Dec-14	8	22	9,80,418	7,87,951	7,45,118
370	Construction of Coal Handling System - Thyssenkrupp	Unit-1	23-Dec-14	8	22	52,63,910	42,30,543	40,00,572
371	Construction of Coal Handling System - Thyssenkrupp	Unit-1	23-Dec-14	8	22	5,39,979	4,33,975	4,10,384
372	Construction of Coal Handling System - Thyssenkrupp	Unit-1	23-Dec-14	8	22	41,24,531	33,14,838	31,34,644
373	Construction of Coal Handling System - Thyssenkrupp	Unit-1	23-Dec-14	8	22	60,97,825	49,00,751	46,34,347
374	Construction of Coal Handling System - Thyssenkrupp	Unit-1	23-Dec-14	8	22	32,25,108	25,91,982	24,51,082
375	Construction of Coal Handling System - Thyssenkrupp	Unit-1	23-Dec-14	8	22	15,44,798	12,41,536	11,74,046
376	Construction of Coal Handling System - Thyssenkrupp	Unit-1	23-Dec-14	8	22	33,10,227	26,60,391	25,15,773
377	Construction of Coal Handling System - Thyssenkrupp	Unit-1	23-Dec-14	8	22	59,09,261	47,49,204	44,91,038



WORKING SHEET-5

Working of Fair Market Value of Thermal Power Generation Plant of 2 X 600 MW Coal Based Thermal Power Plant

S.No	Name of the ledger	Unit	Date of capitalisation	Age (Yrs)	Residual Life (Yrs)	Gross Block as on 31.03.2023 (Rs)	Net Carrying Value as on 31.03.2023 (Rs.)	Fair Market Value (Rs.)
378	Construction of Coal Handling System - Thyssenkrupp	Unit-1	23-Dec-14	8	22	19,99,609	16,07,062	15,19,703
379	Construction of Coal Handling System - Thyssenkrupp	Unit-1	23-Dec-14	8	22	24,53,474	19,71,828	18,64,640
380	Construction of Coal Handling System - Thyssenkrupp	Unit-1	23-Dec-14	8	22	2,65,000	2,12,977	2,01,400
381	Construction of Coal Handling System - Thyssenkrupp	Unit-1	23-Dec-14	8	22	52,23,749	41,98,266	39,70,049
382	Construction of Coal Handling System - Thyssenkrupp	Unit-1	23-Dec-14	8	22	69,46,121	55,82,517	52,79,052
383	Construction of Coal Handling System - Thyssenkrupp	Unit-1	23-Dec-14	8	22	1,70,108	1,36,714	1,29,282
384	Construction of Coal Handling System - Thyssenkrupp	Unit-1	23-Dec-14	8	22	32,42,874	26,06,260	24,64,584
385	Construction of Coal Handling System - Thyssenkrupp	Unit-1	23-Dec-14	8	22	1,08,006	86,803	82,085
386	Construction of Coal Handling System - Thyssenkrupp	Unit-1	23-Dec-14	8	22	14,01,825	11,26,630	10,65,387
387	Construction of Coal Handling System - Thyssenkrupp	Unit-1	23-Dec-14	8	22	3,90,959	3,14,209	2,97,129
388	Construction of Coal Handling System - Thyssenkrupp	Unit-1	23-Dec-14	8	22	70,48,052	56,64,437	53,56,520
389	Construction of Coal Handling System - Thyssenkrupp	Unit-1	23-Dec-14	8	22	91,14,112	73,24,906	69,26,725
390	Construction of Coal Handling System - Thyssenkrupp	Unit-1	23-Dec-14	8	22	12,06,347	9,69,527	9,16,824



WORKING SHEET-5

Working of Fair Market Value of Thermal Power Generation Plant of 2 X 600 MW Coal Based Thermal Power Plant

S.No	Name of the ledger	Unit	Date of capitalisation	Age (Yrs)	Residual Life (Yrs)	Gross Block as on 31.03.2023 (Rs.)	Net Carrying Value as on 31.03.2023 (Rs.)	Fair Market Value (Rs.)
391	Construction of Coal Handling System - Thyssenkrupp	Unit-1	23-Dec-14	8	22	10,04,846	8,07,583	7,63,683
392	Construction of Coal Handling System - Thyssenkrupp	Unit-1	23-Dec-14	8	22	29,91,135	24,03,940	22,73,263
393	Construction of Coal Handling System - Thyssenkrupp	Unit-1	23-Dec-14	8	22	30,08,698	24,18,056	22,86,610
394	Construction of Coal Handling System - Thyssenkrupp	Unit-1	23-Dec-14	8	22	31,34,418	25,19,095	23,82,158
395	Construction of Coal Handling System - Thyssenkrupp	Unit-1	23-Dec-14	8	22	31,57,032	25,37,270	23,99,344
396	Construction of Coal Handling System - Thyssenkrupp	Unit-1	23-Dec-14	8	22	32,40,959	26,04,721	24,63,129
397	Construction of Coal Handling System - Thyssenkrupp	Unit-1	23-Dec-14	8	22	2,66,414	2,14,114	2,02,475
398	Construction of Coal Handling System - Thyssenkrupp	Unit-1	23-Dec-14	8	22	33,61,288	27,01,428	25,54,579
399	Construction of Coal Handling System - Thyssenkrupp	Unit-1	23-Dec-14	8	22	48,29,321	38,81,269	36,70,284
400	Construction of Coal Handling System - Thyssenkrupp	Unit-1	23-Dec-14	8	22	70,03,872	56,28,930	53,22,943
401	Construction of Coal Handling System - Thyssenkrupp	Unit-1	23-Dec-14	8	22	1,69,614	1,36,317	1,28,907
402	Construction of Coal Handling System - Thyssenkrupp	Unit-1	23-Dec-14	8	22	1,41,32,073	1,13,57,783	1,07,40,375
403	Construction of Coal Handling System - Thyssenkrupp	Unit-1	23-Dec-14	8	22	39,53,734	31,77,570	30,04,838



WORKING SHEET-5

Working of Fair Market Value of Thermal Power Generation Plant of 2 X 600 MW Coal Based Thermal Power Plant

S.No	Name of the ledger	Unit	Date of capitalisation	Age (Yrs)	Residual Life (Yrs)	Gross Block as on 31.03.2023 (Rs)	Net Carrying Value as on 31.03.2023 (Rs.)	Fair Market Value (Rs.)
404	Construction of Coal Handling System - Thyssenkrupp	Unit-1	23-Dec-14	8	22	17,42,763	14,00,638	13,24,500
405	Construction of Coal Handling System - Thyssenkrupp	Unit-1	23-Dec-14	8	22	7,31,289	5,87,728	5,55,780
406	Construction of Coal Handling System - Thyssenkrupp	Unit-1	23-Dec-14	8	22	7,31,289	5,87,728	5,55,780
407	Construction of Coal Handling System - Thyssenkrupp	Unit-1	23-Dec-14	8	22	1,064	855	809
408	Construction of Coal Handling System - Thyssenkrupp	Unit-1	23-Dec-14	8	22	5,91,324	4,75,240	4,49,406
409	Construction of Coal Handling System - Thyssenkrupp	Unit-1	23-Dec-14	8	22	48,30,446	38,82,173	36,71,139
410	Construction of Coal Handling System - Thyssenkrupp	Unit-1	23-Dec-14	8	22	50,87,521	40,88,781	38,66,516
411	Construction of Coal Handling System - Thyssenkrupp	Unit-1	23-Dec-14	8	22	10,41,547	8,37,079	7,91,576
412	Construction of Coal Handling System - Thyssenkrupp	Unit-1	23-Dec-14	8	22	63,55,233	51,07,627	48,29,977
413	Construction of Coal Handling System - Thyssenkrupp	Unit-1	23-Dec-14	8	22	6,77,010	5,44,105	5,14,528
414	Construction of Coal Handling System - Thyssenkrupp	Unit-1	23-Dec-14	8	22	9,37,528	7,53,480	7,12,521
415	Construction of Coal Handling System - Thyssenkrupp	Unit-1	23-Dec-14	8	22	1,08,312	87,049	82,317
416	Construction of Coal Handling System - Thyssenkrupp	Unit-1	23-Dec-14	8	22	9,37,528	7,53,480	7,12,521



WORKING SHEET-5

Working of Fair Market Value of Thermal Power Generation Plant of 2 X 600 MW Coal Based Thermal Power Plant

S.No	Name of the ledger	Unit	Date of capitalisation	Age (Yrs)	Residual Life (Yrs)	Gross Block as on 31.03.2023 (Rs)	Net Carrying Value as on 31.03.2023 (Rs.)	Fair Market Value (Rs.)
417	Construction of Coal Handling System - Thyssenkrupp	Unit-1	23-Dec-14	8	22	39,90,458	32,07,085	30,32,748
418	Construction of Coal Handling System - Thyssenkrupp	Unit-1	23-Dec-14	8	22	16,17,627	13,00,068	12,29,397
419	Construction of Coal Handling System - Thyssenkrupp	Unit-1	23-Dec-14	8	22	22,06,474	17,73,317	16,76,920
420	Construction of Coal Handling System - Thyssenkrupp	Unit-1	23-Dec-14	8	22	11,58,699	9,31,233	8,80,611
421	Construction of Coal Handling System - Thyssenkrupp	Unit-1	23-Dec-14	8	22	31,93,214	25,66,349	24,26,843
422	Construction of Coal Handling System - Thyssenkrupp	Unit-1	23-Dec-14	8	22	29,76,473	23,92,157	22,62,119
423	Construction of Coal Handling System - Thyssenkrupp	Unit-1	23-Dec-14	8	22	13,69,520	11,00,667	10,40,835
424	Construction of Coal Handling System - Thyssenkrupp	Unit-1	23-Dec-14	8	22	51,64,926	41,50,991	39,25,344
425	Construction of Coal Handling System - Thyssenkrupp	Unit-1	23-Dec-14	8	22	13,29,880	10,68,809	10,10,709
426	Construction of Coal Handling System - Thyssenkrupp	Unit-1	23-Dec-14	8	22	8,20,670	6,59,563	6,23,709
427	Construction of Coal Handling System - Thyssenkrupp	Unit-1	23-Dec-14	8	22	75,80,585	60,92,428	57,61,245
428	Construction of Coal Handling System - Thyssenkrupp	Unit-1	23-Dec-14	8	22	60,97,825	49,00,751	46,34,347
429	Construction of Coal Handling System - Thyssenkrupp	Unit-1	23-Dec-14	8	22	6,17,995	4,96,675	4,69,676



WORKING SHEET-5

Working of Fair Market Value of Thermal Power Generation Plant of 2 X 600 MW Coal Based Thermal Power Plant

S.No	Name of the ledger	Unit	Date of capitalisation	Age (Yrs)	Residual Life (Yrs)	Gross Block as on 31.03.2023 (Rs)	Net Carrying Value as on 31.03.2023 (Rs.)	Fair Market Value (Rs.)
430	Construction of Coal Handling System - Thyssenkrupp	Unit-1	23-Dec-14	8	22	15,000	12,055	11,400
431	Construction of Coal Handling System - Thyssenkrupp	Unit-1	23-Dec-14	8	22	9,06,788	7,28,775	6,89,159
432	Construction of Coal Handling System - Thyssenkrupp	Unit-1	23-Dec-14	8	22	1,80,000	1,44,664	1,36,800
433	Construction of Coal Handling System - Thyssenkrupp	Unit-1	23-Dec-14	8	22	23,69,875	19,04,641	18,01,105
434	Construction of Coal Handling System - Thyssenkrupp	Unit-1	23-Dec-14	8	22	1,94,68,727	1,56,46,789	1,47,96,233
435	Construction of Coal Handling System - Thyssenkrupp	Unit-1	23-Dec-14	8	22	1,68,72,206	1,35,59,996	1,28,22,877
436	Construction of Coal Handling System - Thyssenkrupp	Unit-1	23-Dec-14	8	22	1,87,11,282	1,50,38,039	1,42,20,574
437	Construction of Coal Handling System - Thyssenkrupp	Unit-1	23-Dec-14	8	22	26,74,267	21,49,277	20,32,443
438	Construction of Coal Handling System - Thyssenkrupp	Unit-1	23-Dec-14	8	22	56,66,832	45,54,367	43,06,792
439	Construction of Coal Handling System - Thyssenkrupp	Unit-1	23-Dec-14	8	22	54,37,863	43,70,347	41,32,776
440	Construction of Coal Handling System - Thyssenkrupp	Unit-1	23-Dec-14	8	22	54,143	43,514	41,149
441	Construction of Coal Handling System - Thyssenkrupp	Unit-1	23-Dec-14	8	22	6,02,889	4,84,535	4,58,196
442	Construction of Coal Handling System - Thyssenkrupp	Unit-1	23-Dec-14	8	22	34,57,759	27,78,961	26,27,897



WORKING SHEET-5

Working of Fair Market Value of Thermal Power Generation Plant of 2 X 600 MW Coal Based Thermal Power Plant

S.No	Name of the ledger	Unit	Date of capitalisation	Age (Yrs)	Residual Life (Yrs)	Gross Block as on 31.03.2023 (Rs)	Net Carrying Value as on 31.03.2023 (Rs.)	Fair Market Value (Rs.)
443	Construction of Coal Handling System - Thyssenkrupp	Unit-1	23-Dec-14	8	22	36,72,648	29,51,664	27,91,212
444	Construction of Coal Handling System - Thyssenkrupp	Unit-1	23-Dec-14	8	22	21,96,643	17,65,416	16,69,449
445	Construction of Coal Handling System - Thyssenkrupp	Unit-1	23-Dec-14	8	22	9,06,128	7,28,245	6,88,657
446	Construction of Coal Handling System - Thyssenkrupp	Unit-1	23-Dec-14	8	22	8,93,827	7,18,358	6,79,309
447	Construction of Coal Handling System - Thyssenkrupp	Unit-1	23-Dec-14	8	22	3,17,11,524	2,54,86,183	2,41,00,758
448	Construction of Coal Handling System - Thyssenkrupp	Unit-1	23-Dec-14	8	22	26,18,014	21,04,067	19,89,691
449	Construction of Coal Handling System - Thyssenkrupp	Unit-1	23-Dec-14	8	22	59,04,317	47,45,231	44,87,281
450	Construction of Coal Handling System - Thyssenkrupp	Unit-1	23-Dec-14	8	22	35,70,265	28,69,380	27,13,401
451	Construction of Coal Handling System - Thyssenkrupp	Unit-1	23-Dec-14	8	22	25,97,732	20,87,767	19,74,276
452	Construction of Coal Handling System - Thyssenkrupp	Unit-1	23-Dec-14	8	22	9,00,048	7,23,358	6,84,036
453	Construction of Coal Handling System - Thyssenkrupp	Unit-1	23-Dec-14	8	22	1,42,857	1,14,813	1,08,571
454	Construction of Coal Handling System - Thyssenkrupp	Unit-1	23-Dec-14	8	22	55,82,304	44,86,433	42,42,551
455	Construction of Coal Handling System - Thyssenkrupp	Unit-1	23-Dec-14	8	22	7,67,914	6,17,164	5,83,615



WORKING SHEET-5

Working of Fair Market Value of Thermal Power Generation Plant of 2 X 600 MW Coal Based Thermal Power Plant

S.No	Name of the ledger	Unit	Date of capitalisation	Age (Yrs)	Residual Life (Yrs)	Gross Block as on 31.03.2023 (Rs)	Net Carrying Value as on 31.03.2023 (Rs.)	Fair Market Value (Rs.)
456	Construction of Coal Handling System - Thyssenkrupp	Unit-1	23-Dec-14	8	22	89,37,790	71,83,198	67,92,720
457	Construction of Coal Handling System - Thyssenkrupp	Unit-1	23-Dec-14	8	22	45,64,932	36,68,783	34,69,348
458	Construction of Coal Handling System - Thyssenkrupp	Unit-1	23-Dec-14	8	22	14,52,581	11,67,422	11,03,962
459	Construction of Coal Handling System - Thyssenkrupp	Unit-1	23-Dec-14	8	22	52,56,280	42,24,411	39,94,773
460	Construction of Coal Handling System - Thyssenkrupp	Unit-1	23-Dec-14	8	22	5,16,383	4,15,011	3,92,451
461	Construction of Coal Handling System - Thyssenkrupp	Unit-1	23-Dec-14	8	22	13,00,755	10,45,402	9,88,574
462	Construction of Coal Handling System - Thyssenkrupp	Unit-1	23-Dec-14	8	22	14,58,128	11,71,880	11,08,177
463	Construction of Coal Handling System - Thyssenkrupp	Unit-1	23-Dec-14	8	22	2,68,214	2,15,560	2,03,843
464	Construction of Coal Handling System - Thyssenkrupp	Unit-1	23-Dec-14	8	22	30,10,003	24,19,104	22,87,602
465	Construction of Coal Handling System - Thyssenkrupp	Unit-1	23-Dec-14	8	22	13,50,000	10,84,979	10,26,000
466	Construction of Coal Handling System - Thyssenkrupp	Unit-1	23-Dec-14	8	22	31,71,995	25,49,295	24,10,716
467	Construction of Coal Handling System - Thyssenkrupp	Unit-1	23-Dec-14	8	22	51,28,208	41,21,481	38,97,438
468	Construction of Coal Handling System - Thyssenkrupp	Unit-1	23-Dec-14	8	22	17,32,059	13,92,036	13,16,365



WORKING SHEET-5

Working of Fair Market Value of Thermal Power Generation Plant of 2 X 600 MW Coal Based Thermal Power Plant

S.No	Name of the ledger	Unit	Date of capitalisation	Age (Yrs)	Residual Life (Yrs)	Gross Block as on 31.03.2023 (Rs)	Net Carrying Value as on 31.03.2023 (Rs.)	Fair Market Value (Rs.)
469	Construction of Coal Handling System - Thyssenkrupp	Unit-1	23-Dec-14	8	22	13,94,995	11,21,141	10,60,196
470	Construction of Coal Handling System - Thyssenkrupp	Unit-1	23-Dec-14	8	22	4,05,875	3,26,197	3,08,465
471	Construction of Coal Handling System - Thyssenkrupp	Unit-1	23-Dec-14	8	22	92,30,891	74,18,760	70,15,477
472	Construction of Coal Handling System - Thyssenkrupp	Unit-1	23-Dec-14	8	22	32,21,537	25,89,112	24,48,368
473	Construction of Coal Handling System - Thyssenkrupp	Unit-1	23-Dec-14	8	22	20,15,829	16,20,098	15,32,030
474	Construction of Coal Handling System - Thyssenkrupp	Unit-1	23-Dec-14	8	22	16,90,917	13,58,970	12,85,097
475	Construction of Coal Handling System - Thyssenkrupp	Unit-1	23-Dec-14	8	22	2,32,78,813	1,87,08,911	1,76,91,898
476	Construction of Coal Handling System - Thyssenkrupp	Unit-1	23-Dec-14	8	22	16,60,589	13,34,596	12,62,048
477	Construction of Coal Handling System - Thyssenkrupp	Unit-1	23-Dec-14	8	22	6,62,040 [®]	5,32,074	5,03,150
478	Construction of Coal Handling System - Thyssenkrupp	Unit-1	23-Dec-14	8	22	22,51,919	18,09,841	17,11,458
479	Construction of Coal Handling System - Thyssenkrupp	Unit-1	23-Dec-14	8	22	20,89,421	16,79,243	15,87,960
480	Construction of Coal Handling System - Thyssenkrupp	Unit-1	23-Dec-14	8	22	7,06,445	5,67,762	5,36,898
481	Construction of Coal Handling System - Thyssenkrupp	Unit-1	23-Dec-14	8	22	19,05,204	15,31,190	14,47,955



WORKING SHEET-5

Working of Fair Market Value of Thermal Power Generation Plant of 2 X 600 MW Coal Based Thermal Power Plant

S.No	Name of the ledger	Unit	Date of capitalisation	Age (Yrs)	Residual Life (Yrs)	Gross Block as on 31.03.2023 (Rs)	Net Carrying Value as on 31.03.2023 (Rs.)	Fair Market Value (Rs.)
482	Construction of Coal Handling System - Thyssenkrupp	Unit-1	23-Dec-14	8	22	29,66,701	23,84,303	22,54,693
483	Construction of Coal Handling System - Thyssenkrupp	Unit-1	23-Dec-14	8	22	25,97,732	20,87,767	19,74,276
484	Construction of Coal Handling System - Thyssenkrupp	Unit-1	23-Dec-14	8	22	32,47,166	26,09,710	24,67,846
485	Construction of Coal Handling System - Thyssenkrupp	Unit-1	23-Dec-14	8	22	1,95,41,588	1,57,05,347	1,48,51,607
486	Construction of Coal Handling System - Thyssenkrupp	Unit-1	23-Dec-14	8	22	1,19,37,832	95,94,297	90,72,752
487	Construction of Coal Handling System - Thyssenkrupp	Unit-1	23-Dec-14	8	22	62,65,655	50,35,634	47,61,898
488	Construction of Coal Handling System - Thyssenkrupp	Unit-1	23-Dec-14	8	22	4,04,524	3,25,111	3,07,438
489	Construction of Coal Handling System - Thyssenkrupp	Unit-1	23-Dec-14	8	22	3,64,237	2,92,733	2,76,820
490	Construction of Coal Handling System - Thyssenkrupp	Unit-1	23-Dec-14	8	22	12,21,964	9,82,078	9,28,693
491	Construction of Coal Handling System - Thyssenkrupp	Unit-1	23-Dec-14	8	22	18,32,946	14,73,117	13,93,039
492	Construction of Coal Handling System - Thyssenkrupp	Unit-1	23-Dec-14	8	22	22,95,547	18,44,904	17,44,616
493	Construction of Coal Handling System - Thyssenkrupp	Unit-1	23-Dec-14	8	22	82,60,788	66,39,099	62,78,199
494	Construction of Coal Handling System - Thyssenkrupp	Unit-1	23-Dec-14	8	22	10,17,483	8,17,739	7,73,287



WORKING SHEET-5

Working of Fair Market Value of Thermal Power Generation Plant of 2 X 600 MW Coal Based Thermal Power Plant

S.No	Name of the ledger	Unit	Date of capitalisation	Age (Yrs)	Residual Life (Yrs)	Gross Block as on 31.03.2023 (Rs)	Net Carrying Value as on 31.03.2023 (Rs.)	Fair Market Value (Rs.)
495	Construction of Coal Handling System - Thyssenkrupp	Unit-1	23-Dec-14	8	22	24,20,829	19,45,592	18,39,830
496	Construction of Coal Handling System - Thyssenkrupp	Unit-1	23-Dec-14	8	22	60,57,551	48,68,383	46,03,739
497	Construction of Coal Handling System - Thyssenkrupp	Unit-1	23-Dec-14	8	22	17,59,129	14,13,791	13,36,938
498	Construction of Coal Handling System - Thyssenkrupp	Unit-1	23-Dec-14	8	22	35,22,702	28,31,155	26,77,254
499	Construction of Coal Handling System - Thyssenkrupp	Unit-1	23-Dec-14	8	22	2,33,73,772	1,87,85,228	1,77,64,067
500	Construction of Coal Handling System - Thyssenkrupp	Unit-1	23-Dec-14	8	22	29,04,521	23,34,330	22,07,436
501	Construction of Coal Handling System - Thyssenkrupp	Unit-1	23-Dec-14	8	22	5,44,939	4,37,961	4,14,154
502	Construction of Coal Handling System - Thyssenkrupp	Unit-1	23-Dec-14	8	22	5,000	4,018	3,800
503	Construction of Coal Handling System - Thyssenkrupp	Unit-1	23-Dec-14	8	22	1,23,353 [®]	99,137	93,748
504	Construction of Coal Handling System - Thyssenkrupp	Unit-1	31-Jan-16	6	24	4,75,360	3,86,093	3,89,795
505	Construction of Coal Handling System - Thyssenkrupp	Unit-1	31-Jan-16	6	24	1,49,288	1,21,254	1,22,416
506	Construction of Coal Handling System - Thyssenkrupp	Unit-1	31-Jan-16	6	24	2,95,920	2,40,928	2,42,654
507	Construction of Coal Handling System - Thyssenkrupp	Unit-1	31-Jan-16	6	24	14,74,535	12,00,514	12,09,119



WORKING SHEET-5

Working of Fair Market Value of Thermal Power Generation Plant of 2 X 600 MW Coal Based Thermal Power Plant

S.No	Name of the ledger	Unit	Date of capitalisation	Age (Yrs)	Residual Life (Yrs)	Gross Block as on 31.03.2023 (Rs)	Net Carrying Value as on 31.03.2023 (Rs.)	Fair Market Value (Rs.)
508	Construction of Coal Handling System - Thyssenkrupp	Unit-1	31-Jan-16	6	24	61,156	49,791	50,148
509	Construction of Coal Handling System - Thyssenkrupp	Unit-1	31-Jan-16	6	24	1,23,044	1,00,178	1,00,896
510	Construction of Coal Handling System - Thyssenkrupp	Unit-1	31-Jan-16	6	24	16,559	13,503	13,578
511	Construction of Coal Handling System - Thyssenkrupp	Unit-1	31-Jan-16	6	24	1,45,584	1,18,728	1,19,379
512	Construction of Coal Handling System - Thyssenkrupp	Unit-1	31-Jan-16	6	24	2,39,771	1,95,541	1,96,612
513	Construction of Coal Handling System - Thyssenkrupp	Unit-1	31-Jan-16	6	24	65,704	53,588	53,877
514	Construction of Coal Handling System - Thyssenkrupp	Unit-1	31-Jan-16	6	24	26,253	21,412	21,527
515	Construction of Coal Handling System - Thyssenkrupp	Unit-1	31-Jan-16	6	24	1,07,823	87,940	88,415
516	Construction of Coal Handling System - Thyssenkrupp	Unit-1	31-Jan-16	6	24	4,71,779 [®]	3,84,996	3,86,859
517	Construction of Coal Handling System - Thyssenkrupp	Unit-1	31-Jan-16	6	24	2,24,761	1,83,577	1,84,304
518	Construction of Coal Handling System - Thyssenkrupp	Unit-1	31-Jan-16	6	24	1,08,075	88,272	88,622
519	Construction of Coal Handling System - Thyssenkrupp	Unit-1	31-Jan-16	6	24	3,43,813	2,81,084	2,81,927
520	Construction of Coal Handling System - Thyssenkrupp	Unit-1	31-Jan-16	6	24	16,559	13,540	13,578



WORKING SHEET-5

Working of Fair Market Value of Thermal Power Generation Plant of 2 X 600 MW Coal Based Thermal Power Plant

S.No	Name of the ledger	Unit	Date of capitalisation	Age (Yrs)	Residual Life (Yrs)	Gross Block as on 31.03.2023 (Rs)	Net Carrying Value as on 31.03.2023 (Rs.)	Fair Market Value (Rs.)
521	Construction of Coal Handling System - Thyssenkrupp	Unit-1	31-Jan-16	6	24	2,08,438	1,70,489	1,70,919
522	Construction of Coal Handling System - Thyssenkrupp	Unit-1	31-Jan-16	6	24	2,02,698	1,65,794	1,66,212
523	Construction of Coal Handling System - Thyssenkrupp	Unit-1	31-Jan-16	6	24	1,30,712	1,07,331	1,07,184
524	Construction of Coal Handling System - Thyssenkrupp	Unit-1	31-Jan-16	6	24	1,61,292	1,32,441	1,32,259
525	Construction of Coal Handling System - Thyssenkrupp	Unit-1	31-Jan-16	6	24	98,838	81,525	81,047
526	Construction of Coal Handling System - Thyssenkrupp	Unit-1	31-Jan-16	6	24	96,591	79,672	79,205
527	Construction of Coal Handling System - Thyssenkrupp	Unit-1	31-Jan-16	6	24	33,516	27,645	27,483
528	Construction of Coal Handling System - Thyssenkrupp	Unit-1	31-Jan-16	6	24	72,331	59,986	59,311
529	Construction of Coal Handling System - Thyssenkrupp	Unit-1	31-Jan-16	0	0	-1	-1	0
530	Construction of Coal Handling System - Thyssenkrupp	Unit-1	31-Jan-16	0	0	-16,559	-13,752	0
531	Construction of GIS - EDAC	Unit-1	23-Dec-14	8	22	16,96,464	13,63,428	12,89,313
532	Construction of GIS - EDAC	Unit-1	23-Dec-14	8	22	23,13,360	18,59,220	17,58,154
533	Construction of GIS - EDAC	Unit-1	23-Dec-14	8	22	16,96,464	13,63,428	12,89,313
534	Construction of GIS - EDAC	Unit-1	23-Dec-14	8	22	11,54,538	9,27,889	8,77,449
535	Construction of GIS - EDAC	Unit-1	23-Dec-14	8	22	16,96,275	13,63,276	12,89,169
536	Construction of GIS - EDAC	Unit-1	23-Dec-14	8	22	26,47,512	21,27,775	20,12,109
537	Construction of GIS - EDAC	Unit-1	23-Dec-14	8	22	26,98,920	21,69,091	20,51,179



WORKING SHEET-5

Working of Fair Market Value of Thermal Power Generation Plant of 2 X 600 MW Coal Based Thermal Power Plant

S.No	Name of the ledger	Unit	Date of capitalisation	Age (Yrs)	Residual Life (Yrs)	Gross Block as on 31.03.2023 (Rs)	Net Carrying Value as on 31.03.2023 (Rs.)	Fair Market Value (Rs.)
538	Construction of GIS - EDAC	Unit-1	23-Dec-14	8	22	20,34,113	16,34,793	15,45,926
539	Construction of GIS - EDAC	Unit-1	23-Dec-14	8	22	11,89,881	9,56,294	9,04,310
540	Construction of GIS - EDAC	Unit-1	23-Dec-14	8	22	10,81,710	8,69,358	8,22,100
541	Construction of GIS - EDAC	Unit-1	23-Dec-14	8	22	8,03,250	6,45,563	6,10,470
542	Construction of GIS - EDAC	Unit-1	23-Dec-14	8	22	8,03,250	6,45,563	6,10,470
543	Construction of GIS - EDAC	Unit-1	23-Dec-14	8	22	9,63,900	7,74,675	7,32,564
544	Construction of GIS - EDAC	Unit-1	23-Dec-14	8	22	11,13,840	8,95,180	8,46,518
545	Construction of GIS - EDAC	Unit-1	23-Dec-14	8	22	37,45,347	30,10,092	28,46,464
546	Construction of GIS - EDAC	Unit-1	23-Dec-14	8	22	6,68,304	5,37,108	5,07,911
547	Construction of GIS - EDAC	Unit-1	23-Dec-14	8	22	16,45,056	13,22,112	12,50,243
548	Construction of GIS - EDAC	Unit-1	23-Dec-14	8	22	36,62,257	29,43,313	27,83,315
549	Construction of GIS - EDAC	Unit-1	23-Dec-14	8	22	55,31,920	44,45,940	42,04,259
550	Construction of GIS - EDAC	Unit-1	23-Dec-14	8	22	61,29,929	49,26,553	46,58,746
551	Construction of GIS - EDAC	Unit-1	23-Dec-14	8	22	12,16,581	9,77,752	9,24,602
552	Construction of GIS - EDAC	Unit-1	23-Dec-14	8	22	16,34,645	13,13,745	12,42,330
553	Construction of GIS - EDAC	Unit-1	23-Dec-14	8	22	12,25,984	9,85,309	9,31,748
554	Construction of GIS - EDAC	Unit-1	23-Dec-14	8	22	34,48,080	27,71,182	26,20,541
555	Construction of GIS - EDAC	Unit-1	23-Dec-14	8	22	30,64,959	24,63,272	23,29,369
556	Construction of GIS - EDAC	Unit-1	23-Dec-14	8	22	8,17,322	6,56,872	6,21,165
557	Construction of GIS - EDAC	Unit-1	23-Dec-14	8	22	61,29,918	49,26,544	46,58,738
558	Construction of GIS - EDAC	Unit-1	23-Dec-14	8	22	25,54,133	20,52,727	19,41,141
559	Construction of GIS - EDAC	Unit-1	23-Dec-14	8	22	70,49,408	56,65,527	53,57,550
560	Construction of GIS - EDAC	Unit-1	23-Dec-14	8	22	16,96,464	13,63,428	12,89,313
561	Construction of GIS - EDAC	Unit-1	23-Dec-14	8	22	15,93,648	12,80,796	12,11,172
562	Construction of GIS - EDAC	Unit-1	23-Dec-14	8	22	23,13,360	18,59,220	17,58,154
563	Construction of GIS - EDAC	Unit-1	23-Dec-14	8	22	16,45,056	13,22,112	12,50,243
564	Construction of GIS - EDAC	Unit-1	23-Dec-14	8	22	9,44,622	7,59,182	7,17,913



WORKING SHEET-5

Working of Fair Market Value of Thermal Power Generation Plant of 2 X 600 MW Coal Based Thermal Power Plant

S.No	Name of the ledger	Unit	Date of capitalisation	Age (Yrs)	Residual Life (Yrs)	Gross Block as on 31.03.2023 (Rs)	Net Carrying Value as on 31.03.2023 (Rs.)	Fair Market Value (Rs.)
565	Construction of GIS - EDAC	Unit-1	23-Dec-14	8	22	25,92,356	20,83,446	19,70,191
566	Construction of GIS - EDAC	Unit-1	23-Dec-14	8	22	26,42,693	21,23,902	20,08,447
567	Construction of GIS - EDAC	Unit-1	23-Dec-14	8	22	9,73,539	7,82,422	7,39,890
568	Construction of GIS - EDAC	Unit-1	23-Dec-14	8	22	10,81,710	8,69,358	8,22,100
569	Construction of GIS - EDAC	Unit-1	23-Dec-14	8	22	8,03,250	6,45,563	6,10,470
570	Construction of GIS - EDAC	Unit-1	23-Dec-14	8	22	8,03,250	6,45,563	6,10,470
571	Construction of GIS - EDAC	Unit-1	23-Dec-14	8	22	11,78,100	9,46,825	8,95,356
572	Construction of GIS - EDAC	Unit-1	23-Dec-14	8	22	11,69,532	9,39,939	8,88,844
573	Construction of GIS - EDAC	Unit-1	23-Dec-14	8	22	10,02,456	8,05,662	7,61,867
574	Construction of GIS - EDAC	Unit-1	23-Dec-14	8	22	27,89,71,270	22,42,05,961	21,20,18,165
575	Construction of GIS - EDAC	Unit-1	23-Dec-14	8	22	36,39,211	29,24,792	27,65,800
576	Construction of GIS - EDAC	Unit-1	23-Dec-14	8	22	2,66,40,734	2,14,10,848	2,02,46,958
577	Construction of GIS - EDAC	Unit-1	23-Dec-14	8	22	39,28,232	31,57,074	29,85,456
578	Construction of GIS - EDAC	Unit-1	23-Dec-14	8	22	3,84,32,361	3,08,87,641	2,92,08,594
579	Construction of GIS - EDAC	Unit-1	23-Dec-14	8	22	62,44,565	50,18,684	47,45,869
580	Construction of GIS - EDAC	Unit-1	23-Dec-14	8	22	61,29,918	49,26,544	46,58,738
581	Construction of GIS - EDAC	Unit-1	23-Dec-14	8	22	9,84,360	7,91,119	7,48,114
582	Construction of GIS - EDAC	Unit-1	23-Dec-14	8	22	30,64,959	24,63,272	23,29,369
583	Construction of GIS - EDAC	Unit-1	23-Dec-14	8	22	96,000	77,154	72,960
584	Construction of GIS - EDAC	Unit-1	23-Dec-14	8	22	9,84,259	7,91,037	7,48,037
585	Construction of GIS - EDAC	Unit-1	23-Dec-14	8	22	13,00,002	10,44,796	9,88,002
586	Construction of GIS - EDAC	Unit-1	23-Dec-14	8	22	10,81,954	8,69,554	8,22,285
587	Construction of GIS - EDAC	Unit-1	23-Dec-14	8	22	16,64,000	13,37,337	12,64,640
588	Construction of GIS - EDAC	Unit-1	23-Dec-14	8	22	9,19,488	7,38,982	6,98,811
589	Construction of GIS - EDAC	Unit-1	23-Dec-14	8	22	10,00,000	8,03,688	7,60,000
590	Construction of GIS - EDAC	Unit-1	23-Dec-14	8	22	10,93,734	8,79,021	8,31,238
591	Construction of GIS - EDAC	Unit-1	23-Dec-14	8	22	9,84,360	7,91,119	7,48,114



WORKING SHEET-5

Working of Fair Market Value of Thermal Power Generation Plant of 2 X 600 MW Coal Based Thermal Power Plant

S.No	Name of the ledger	Unit	Date of capitalisation	Age (Yrs)	Residual Life (Yrs)	Gross Block as on 31.03.2023 (Rs)	Net Carrying Value as on 31.03.2023 (Rs.)	Fair Market Value (Rs.)
592	Construction of GIS - EDAC	Unit-1	23-Dec-14	8	22	6,56,240	5,27,412	4,98,742
593	Construction of GIS - EDAC	Unit-1	23-Dec-14	8	22	6,56,240	5,27,412	4,98,742
594	Construction of GIS - EDAC	Unit-1	23-Dec-14	8	22	21,84,000	17,55,255	16,59,840
595	Construction of GIS - EDAC	Unit-1	23-Dec-14	8	22	7,72,166	6,20,581	5,86,846
596	Construction of GIS - EDAC	Unit-1	23-Dec-14	8	22	4,16,000	3,34,334	3,16,160
597	Construction of GIS - EDAC	Unit-1	23-Dec-14	8	22	8,84,000	7,10,461	6,71,840
598	Construction of GIS - EDAC	Unit-1	23-Dec-14	8	22	10,93,734	8,79,021	8,31,238
599	Construction of GIS - EDAC	Unit-1	23-Dec-14	8	22	51,08,266	41,05,454	38,82,282
600	Construction of GIS - EDAC	Unit-1	23-Dec-14	8	22	10,93,734	8,79,021	8,31,238
601	Construction of GIS - EDAC	Unit-1	23-Dec-14	8	22	5,19,976	4,17,899	3,95,182
602	Construction of GIS - EDAC	Unit-1	23-Dec-14	8	22	33,98,619	27,31,431	25,82,950
603	Construction of GIS - EDAC	Unit-1	23-Dec-14	8	22	2,08,000	1,67,167	1,58,080
604	Construction of GIS - EDAC	Unit-1	23-Dec-14	8	22	29,25,284	23,51,017	22,23,216
605	Construction of GIS - EDAC	Unit-1	23-Dec-14	8	22	24,51,966	19,70,617	18,63,494
606	Construction of GIS - EDAC	Unit-1	23-Dec-14	8	22	2,81,13,480	2,25,94,477	2,13,66,245
607	Construction of GIS - EDAC	Unit-1	23-Dec-14	8	22	12,25,984	9,85,309	9,31,748
608	Construction of GIS - EDAC	Unit-1	23-Dec-14	8	22	30,43,939	24,46,378	23,13,394
609	Construction of GIS - EDAC	Unit-1	23-Dec-14	8	22	42,50,913	34,16,409	32,30,694
610	Construction of GIS - EDAC	Unit-1	23-Dec-14	0	0	-6,50,73,095	-5,22,98,489	0
611	Construction of GIS - EDAC	Unit-1	23-Dec-14	8	22	2,16,000	1,73,597	1,64,160
612	Construction of GIS - EDAC	Unit-1	23-Dec-14	8	22	7,83,495	6,29,686	5,95,456
613	Construction of GIS - EDAC	Unit-1	23-Dec-14	8	22	3,04,145	2,44,438	2,31,150
614	Construction of GIS - EDAC	Unit-1	23-Dec-14	8	22	9,28,776	7,46,446	7,05,870
615	Constructn-Boiler Elevators & Auxiliaries-Edac	Unit-1	23-Dec-14	8	22	1,22,50,000	98,45,182	93,10,000
616	Construction-Fire Protection, Detection & Alarm System	Unit-1	23-Dec-14	8	22	4,45,07,515	3,57,70,172	3,38,25,711



WORKING SHEET-5

Working of Fair Market Value of Thermal Power Generation Plant of 2 X 600 MW Coal Based Thermal Power Plant

S.No	Name of the ledger	Unit	Date of capitalisation	Age (Yrs)	Residual Life (Yrs)	Gross Block as on 31.03.2023 (Rs)	Net Carrying Value as on 31.03.2023 (Rs.)	Fair Market Value (Rs.)
617	Construction-Fire Protection, Detection & Alarm System	Unit-1	23-Dec-14	8	22	1,83,30,760	1,47,32,218	1,39,31,378
618	Construction-Fire Protection, Detection & Alarm System	Unit-1	23-Dec-14	8	22	2,81,47,050	2,26,21,456	2,13,91,758
619	Construction-Fire Protection, Detection & Alarm System	Unit-1	23-Dec-14	8	22	61,26,929	49,24,141	46,56,466
620	Construction-Fire Protection, Detection & Alarm System	Unit-1	23-Dec-14	8	22	24,39,246	19,60,394	18,53,827
621	Construction-Fire Protection, Detection & Alarm System	Unit-1	23-Dec-14	8	22	7,33,000	5,89,104	5,57,080
622	Construction-Fire Protection, Detection & Alarm System	Unit-1	23-Dec-14	8	22	37,48,750	30,12,827	28,49,050
623	Construction-Fire Protection, Detection & Alarm System	Unit-1	23-Dec-14	8	22	3,83,286	3,08,042	2,91,297
624	Construction-Fire Protection, Detection & Alarm System	Unit-1	23-Dec-14	8	22	2,48,831	1,99,983	1,89,112
625	Construction-Fire Protection, Detection & Alarm System	Unit-1	23-Dec-14	8	22	93,46,378	75,11,575	71,03,247
626	Construction-Fire Protection, Detection & Alarm System	Unit-1	23-Dec-14	8	22	83,83,183	67,37,467	63,71,219
627	Construction-Fire Protection, Detection & Alarm System	Unit-1	23-Dec-14	8	22	1,11,55,517	89,65,559	84,78,193
628	Construction-Fire Protection, Detection & Alarm System	Unit-1	23-Dec-14	8	22	65,01,169	52,24,914	49,40,888
629	Construction-Fire Protection, Detection & Alarm System	Unit-1	23-Dec-14	8	22	2,39,410	1,92,411	1,81,952



WORKING SHEET-5

Working of Fair Market Value of Thermal Power Generation Plant of 2 X 600 MW Coal Based Thermal Power Plant

S.No	Name of the ledger	Unit	Date of capitalisation	Age (Yrs)	Residual Life (Yrs)	Gross Block as on 31.03.2023 (Rs)	Net Carrying Value as on 31.03.2023 (Rs.)	Fair Market Value (Rs.)
630	Construction-Fire Protection, Detection & Alarm System	Unit-1	23-Dec-14	8	22	58,23,500	46,80,279	44,25,860
631	Construction-Fire Protection, Detection & Alarm System	Unit-1	23-Dec-14	8	22	68,00,000	54,65,081	51,68,000
632	Construction-Fire Protection, Detection & Alarm System	Unit-1	23-Dec-14	8	22	35,00,000	28,12,909	26,60,000
633	Construction-Fire Protection, Detection & Alarm System	Unit-1	23-Dec-14	8	22	80,87,600	64,99,910	61,46,576
634	Construction-Fire Protection, Detection & Alarm System	Unit-1	23-Dec-14	8	22	47,66,834	38,31,049	36,22,794
635	Construction-Fire Protection, Detection & Alarm System	Unit-1	23-Dec-14	8	22	39,48,100	31,73,042	30,00,556
636	Construction-Fire Protection, Detection & Alarm System	Unit-1	23-Dec-14	8	22	45,20,000	36,32,671	34,35,200
637	Construction-Fire Protection, Detection & Alarm System	Unit-1	23-Dec-14	8	22	2,20,437	1,77,163	1,67,532
638	Construction-Fire Protection, Detection & Alarm System	Unit-1	23-Dec-14	8	22	4,72,000 [®]	3,79,341	3,58,720
639	Construction-Fire Protection, Detection & Alarm System	Unit-1	23-Dec-14	8	22	13,85,400	11,13,430	10,52,904
640	Construction-Fire Protection, Detection & Alarm System	Unit-1	23-Dec-14	8	22	57,91,246	46,54,357	44,01,347
641	Construction-Fire Protection, Detection & Alarm System	Unit-1	23-Dec-14	8	22	1,83,780	1,47,702	1,39,673
642	Construction-Fire Protection, Detection & Alarm System	Unit-1	23-Dec-14	8	22	76,85,000	61,76,345	58,40,600



WORKING SHEET-5

Working of Fair Market Value of Thermal Power Generation Plant of 2 X 600 MW Coal Based Thermal Power Plant

S.No	Name of the ledger	Unit	Date of capitalisation	Age (Yrs)	Residual Life (Yrs)	Gross Block as on 31.03.2023 (Rs)	Net Carrying Value as on 31.03.2023 (Rs.)	Fair Market Value (Rs.)
643	Construction-Fire Protection, Detection & Alarm System	Unit-1	23-Dec-14	8	22	1,02,67,167	82,51,603	78,03,047
644	Construction-Fire Protection, Detection & Alarm System	Unit-1	23-Dec-14	8	22	16,57,504	13,32,117	12,59,703
645	Construction-Fire Protection, Detection & Alarm System	Unit-1	23-Dec-14	8	22	15,00,000	12,05,533	11,40,000
646	Construction-Fire Protection, Detection & Alarm System	Unit-1	23-Dec-14	8	22	1,85,00,450	1,48,68,596	1,40,60,342
647	Construction-Fire Protection, Detection & Alarm System	Unit-1	23-Dec-14	8	22	1,09,847	88,283	83,484
648	Construction-Fire Protection, Detection & Alarm System	Unit-1	23-Dec-14	8	22	2,69,238	2,16,383	2,04,621
649	Construction-Fire Protection, Detection & Alarm System	Unit-1	23-Dec-14	8	22	4,98,794	4,00,875	3,79,083
650	Construction-Fire Protection, Detection & Alarm System	Unit-1	23-Dec-14	8	22	2,24,493	1,80,422	1,70,615
651	Construction-Fire Protection, Detection & Alarm System	Unit-1	23-Dec-14	8	22	1,40,000 [®]	1,12,516	1,06,400
652	Construction-Fire Protection, Detection & Alarm System	Unit-1	23-Dec-14	8	22	25,03,935	20,12,383	19,02,991
653	Construction-Fire Protection, Detection & Alarm System	Unit-1	23-Dec-14	8	22	4,48,000	3,60,052	3,40,480
654	Construction-Fire Protection, Detection & Alarm System	Unit-1	23-Dec-14	8	22	2,81,060	2,25,885	2,13,606
655	Construction-Fire Protection, Detection & Alarm System	Unit-1	23-Dec-14	8	22	9,00,000	7,23,320	6,84,000



WORKING SHEET-5

Working of Fair Market Value of Thermal Power Generation Plant of 2 X 600 MW Coal Based Thermal Power Plant

S.No	Name of the ledger	Unit	Date of capitalisation	Age (Yrs)	Residual Life (Yrs)	Gross Block as on 31.03.2023 (Rs)	Net Carrying Value as on 31.03.2023 (Rs.)	Fair Market Value (Rs.)
656	Construction-Fire Protection, Detection & Alarm System	Unit-1	23-Dec-14	8	22	52,000	41,792	39,520
657	Construction-Fire Protection, Detection & Alarm System	Unit-1	23-Dec-14	8	22	1,48,146	1,19,063	1,12,591
658	Construction-Fire Protection, Detection & Alarm System	Unit-1	23-Dec-14	8	22	6,00,000	4,82,213	4,56,000
659	Construction-Fire Protection, Detection & Alarm System	Unit-1	23-Dec-14	8	22	1,97,255	1,58,532	1,49,914
660	Construction-Fire Protection, Detection & Alarm System	Unit-1	23-Dec-14	8	22	8,90,436	7,15,633	6,76,731
661	Construction-Fire Protection, Detection & Alarm System	Unit-1	23-Dec-14	8	22	1,51,488	1,21,749	1,15,131
662	Construction-Fire Protection, Detection & Alarm System	Unit-1	23-Dec-14	8	22	17,10,114	13,74,399	12,99,687
663	Construction-Fire Protection, Detection & Alarm System	Unit-1	23-Dec-14	8	22	1,96,914	1,58,257	1,49,655
664	Construction-Fire Protection, Detection & Alarm System	Unit-1	23-Dec-14	8	22	15,00,000	12,05,533	11,40,000
665	Construction-Fire Protection, Detection & Alarm System	Unit-1	23-Dec-14	8	22	34,74,262	27,92,224	26,40,439
666	Construction-Fire Protection, Detection & Alarm System	Unit-1	23-Dec-14	8	22	75,678	60,822	57,515
667	Construction-Fire Protection, Detection & Alarm System	Unit-1	23-Dec-14	8	22	2,56,000	2,05,744	1,94,560
668	Construction-Fire Protection, Detection & Alarm System	Unit-1	23-Dec-14	8	22	27,00,000	21,69,959	20,52,000



WORKING SHEET-5

Working of Fair Market Value of Thermal Power Generation Plant of 2 X 600 MW Coal Based Thermal Power Plant

S.No	Name of the ledger	Unit	Date of capitalisation	Age (Yrs)	Residual Life (Yrs)	Gross Block as on 31.03.2023 (Rs)	Net Carrying Value as on 31.03.2023 (Rs.)	Fair Market Value (Rs.)
669	Construction-Fire Protection, Detection & Alarm System	Unit-1	23-Dec-14	8	22	17,66,892	14,20,031	13,42,838
670	Construction-Fire Protection, Detection & Alarm System	Unit-1	23-Dec-14	8	22	2,70,300	2,17,237	2,05,428
671	Construction-Fire Protection, Detection & Alarm System	Unit-1	23-Dec-14	8	22	3,06,102	2,46,011	2,32,638
672	Construction-Fire Protection, Detection & Alarm System	Unit-1	23-Dec-14	8	22	1,29,329	1,03,940	98,290
673	Construction-Fire Protection, Detection & Alarm System	Unit-1	23-Dec-14	8	22	4,37,500	3,51,614	3,32,500
674	Construction-Fire Protection, Detection & Alarm System	Unit-1	23-Dec-14	8	22	36,597	29,413	27,814
675	Construction-Fire Protection, Detection & Alarm System	Unit-1	23-Dec-14	8	22	14,74,202	11,84,799	11,20,394
676	Construction-Fire Protection, Detection & Alarm System	Unit-1	23-Dec-14	8	22	4,21,668	3,38,890	3,20,468
677	Construction-Fire Protection, Detection & Alarm System	Unit-1	23-Dec-14	8	22	82,32,233	66,16,150	62,56,497
678	Construction-Fire Protection, Detection & Alarm System	Unit-1	23-Dec-14	8	22	60,000	48,221	45,600
679	Construction-Fire Protection, Detection & Alarm System	Unit-1	23-Dec-14	8	22	1,00,626	80,872	76,476
680	Construction-Fire Protection, Detection & Alarm System	Unit-1	23-Dec-14	8	22	8,28,274	6,65,674	6,29,488
681	Construction-Fire Protection, Detection & Alarm System	Unit-1	23-Dec-14	8	22	9,72,644	7,81,703	7,39,209



WORKING SHEET-5

Working of Fair Market Value of Thermal Power Generation Plant of 2 X 600 MW Coal Based Thermal Power Plant

S.No	Name of the ledger	Unit	Date of capitalisation	Age (Yrs)	Residual Life (Yrs)	Gross Block as on 31.03.2023 (Rs)	Net Carrying Value as on 31.03.2023 (Rs.)	Fair Market Value (Rs.)
682	Construction-Fire Protection, Detection & Alarm System	Unit-1	23-Dec-14	8	22	10,80,860	8,68,675	8,21,454
683	Construction-Fire Protection, Detection & Alarm System	Unit-1	23-Dec-14	8	22	1,03,500	83,182	78,660
684	Construction-Fire Protection, Detection & Alarm System	Unit-1	23-Jan-15	7	23	9,26,474	7,46,465	7,31,914
685	Construction-Fire Protection, Detection & Alarm System	Unit-1	23-Dec-14	8	22	4,00,564	3,21,929	3,04,429
686	Construction-Fire Protection, Detection & Alarm System	Unit-1	23-Dec-14	8	22	2,29,090	1,84,117	1,74,108
687	Construction-Fire Protection, Detection & Alarm System	Unit-1	23-Dec-14	8	22	7,86,080	6,31,763	5,97,421
688	Construction-Fire Protection, Detection & Alarm System	Unit-1	16-Feb-15	7	23	2,36,034	1,90,542	1,86,467
689	Construction-Fire Protection, Detection & Alarm System	Unit-1	31-Jan-16	6	24	36,000	29,240	29,520
690	Construction-Fire Protection, Detection & Alarm System	Unit-1	31-Jan-16	6	24	4,28,443 [®]	3,49,604	3,51,323
691	Construction-Fire Protection, Detection & Alarm System	Unit-1	31-Jan-16	6	24	4,17,193	3,40,668	3,42,098
692	Construction-Fire Protection, Detection & Alarm System	Unit-1	31-Jan-16	6	24	1,49,268	1,21,946	1,22,400
693	Construction-Fire Protection, Detection & Alarm System	Unit-1	31-Jan-16	6	24	10,80,860	8,83,655	8,86,305
694	Construction-Fire Protection, Detection & Alarm System	Unit-1	31-Jan-16	6	24	2,84,626	2,32,751	2,33,393



WORKING SHEET-5

Working of Fair Market Value of Thermal Power Generation Plant of 2 X 600 MW Coal Based Thermal Power Plant

S.No	Name of the ledger	Unit	Date of capitalisation	Age (Yrs)	Residual Life (Yrs)	Gross Block as on 31.03.2023 (Rs)	Net Carrying Value as on 31.03.2023 (Rs.)	Fair Market Value (Rs.)
695	Construction-Fire Protection, Detection & Alarm System	Unit-1	31-Jan-16	6	24	2,10,543	1,72,293	1,72,645
696	Construction-Fire Protection, Detection & Alarm System	Unit-1	31-Jan-16	6	24	4,91,300	4,06,201	4,02,866
697	Construction-Fire Protection, Detection & Alarm System	Unit-1	31-Jan-16	6	24	2,23,747	1,85,777	1,83,473
698	Construction-Fire Protection, Detection & Alarm System	Unit-1	31-Jan-16	6	24	68,000	56,460	55,760
699	Construction-Fire Protection, Detection & Alarm System	Unit-1	31-Jan-16	6	24	1,37,550	1,14,208	1,12,791
700	Construction-Fire Protection, Detection & Alarm System	Unit-1	31-Jan-16	6	24	83,518	69,639	68,485
701	Construction-Fire Protection, Detection & Alarm System	Unit-1	31-Jan-16	6	24	70,513	58,795	57,821
702	Construction-Fire Protection, Detection & Alarm System	Unit-1	31-Jan-16	6	24	1,05,311	87,810	86,355
703	Construction-Fire Protection, Detection & Alarm System	Unit-1	31-Jan-16	6	24	31,440	26,215	25,781
704	Construction-Fire Protection, Detection & Alarm System	Unit-1	31-Jan-16	6	24	7,86,080	6,55,445	6,44,586
705	Construction-Fire Protection, Detection & Alarm System	Unit-1	31-Jan-16	6	24	2,743	2,287	2,249
706	Construction-Fire Protection, Detection & Alarm System	Unit-1	31-Jan-16	6	24	3,180	2,652	2,608
707	Construction-Fire Protection, Detection & Alarm System	Unit-1	31-Jan-16	6	24	1,197	998	982



WORKING SHEET-5

Working of Fair Market Value of Thermal Power Generation Plant of 2 X 600 MW Coal Based Thermal Power Plant

S.No	Name of the ledger	Unit	Date of capitalisation	Age (Yrs)	Residual Life (Yrs)	Gross Block as on 31.03.2023 (Rs)	Net Carrying Value as on 31.03.2023 (Rs.)	Fair Market Value (Rs.)
708	Construction-Fire Protection, Detection & Alarm System	Unit-1	31-Jan-16	6	24	82,291	68,615	67,479
709	Construction-Fire Protection, Detection & Alarm System	Unit-1	31-Jan-16	6	24	3,133	2,612	2,569
710	Construction-Fire Protection, Detection & Alarm System	Unit-1	31-Jan-16	6	24	4,52,041	3,76,919	3,70,674
711	Construction-Fire Protection, Detection & Alarm System	Unit-1	31-Jan-16	6	24	17,213	14,352	14,115
712	Construction - BTG Island Civil & Steel Structural Works	Unit-1	23-Dec-14	8	22	15,61,80,000	12,55,20,047	11,86,96,800
713	Construction - BTG Island Civil & Steel Structural Works	Unit-1	23-Dec-14	8	22	94,12,919	75,65,053	71,53,818
714	Construction - BTG Island Civil & Steel Structural Works	Unit-1	23-Dec-14	8	22	1,82,36,867	1,46,56,758	1,38,60,019
715	Construction - BTG Island Civil & Steel Structural Works	Unit-1	23-Dec-14	8	22	1,87,23,359	1,50,47,746	1,42,29,753
716	Construction - BTG Island Civil & Steel Structural Works	Unit-1	23-Dec-14	8	22	6,24,72,000	5,02,08,019	4,74,78,720
717	Construction - BTG Island Civil & Steel Structural Works	Unit-1	23-Dec-14	8	22	4,60,10,159	3,69,77,829	3,49,67,721
718	Construction - BTG Island Civil & Steel Structural Works	Unit-1	23-Dec-14	8	22	6,95,79,323	5,59,20,092	5,28,80,285
719	Construction - BTG Island Civil & Steel Structural Works	Unit-1	23-Dec-14	8	22	1,56,18,000	1,25,52,005	1,18,69,660
720	Construction - BTG Island Civil & Steel Structural Works	Unit-1	23-Dec-14	8	22	9,89,92,745	7,95,59,317	7,52,34,486



WORKING SHEET-5

Working of Fair Market Value of Thermal Power Generation Plant of 2 X 600 MW Coal Based Thermal Power Plant

S.No	Name of the ledger	Unit	Date of capitalisation	Age (Yrs)	Residual Life (Yrs)	Gross Block as on 31.03.2023 (Rs)	Net Carrying Value as on 31.03.2023 (Rs.)	Fair Market Value (Rs.)
721	Construction - BTG Island Civil & Steel Structural Works	Unit-1	23-Dec-14	8	22	10,53,72,633	8,46,86,758	8,00,83,201
722	Construction - BTG Island Civil & Steel Structural Works	Unit-1	23-Dec-14	8	22	7,43,58,540	5,97,61,093	5,65,12,490
723	Construction - BTG Island Civil & Steel Structural Works	Unit-1	23-Dec-14	8	22	5,69,26,884	4,57,51,474	4,32,64,432
724	Construction - BTG Island Civil & Steel Structural Works	Unit-1	23-Dec-14	8	22	9,02,23,698	7,25,11,736	6,85,70,010
725	Construction - BTG Island Civil & Steel Structural Works	Unit-1	23-Dec-14	8	22	7,24,08,597	5,81,93,946	5,50,30,534
726	Construction - BTG Island Civil & Steel Structural Works	Unit-1	23-Dec-14	8	22	7,59,54,113	6,10,43,436	5,77,25,126
727	Construction - BTG Island Civil & Steel Structural Works	Unit-1	23-Dec-14	8	22	4,35,16,197	3,49,73,461	3,30,72,310
728	Construction - BTG Island Civil & Steel Structural Works	Unit-1	23-Dec-14	8	22	2,75,01,767	2,21,02,850	2,09,01,343
729	Construction - BTG Island Civil & Steel Structural Works	Unit-1	23-Dec-14	8	22	9,33,88,955	7,50,55,616	7,09,75,606
730	Construction - BTG Island Civil & Steel Structural Works	Unit-1	23-Dec-14	8	22	2,35,14,372	1,88,98,227	1,78,70,923
731	Construction - BTG Island Civil & Steel Structural Works	Unit-1	23-Dec-14	8	22	10,64,75,914	8,55,73,452	8,09,21,695
732	Construction - BTG Island Civil & Steel Structural Works	Unit-1	23-Dec-14	8	22	3,22,87,073	2,59,48,745	2,45,38,175
733	Construction - BTG Island Civil & Steel Structural Works	Unit-1	23-Dec-14	8	22	9,10,14,131	7,31,46,997	6,91,70,740



WORKING SHEET-5

Working of Fair Market Value of Thermal Power Generation Plant of 2 X 600 MW Coal Based Thermal Power Plant

S.No	Name of the ledger	Unit	Date of capitalisation	Age (Yrs)	Residual Life (Yrs)	Gross Block as on 31.03.2023 (Rs)	Net Carrying Value as on 31.03.2023 (Rs.)	Fair Market Value (Rs.)
734	Construction - BTG Island Civil & Steel Structural Works	Unit-1	23-Dec-14	8	22	6,536	5,253	4,967
735	Construction - BTG Island Civil & Steel Structural Works	Unit-1	23-Dec-14	8	22	98,26,410	78,97,371	74,68,072
736	Construction - BTG Island Civil & Steel Structural Works	Unit-1	23-Dec-14	8	22	9,12,39,450	7,33,28,084	6,93,41,982
737	Construction - BTG Island Civil & Steel Structural Works	Unit-1	23-Dec-14	8	22	7,42,26,558	5,96,55,020	5,64,12,184
738	Construction - BTG Island Civil & Steel Structural Works	Unit-1	23-Dec-14	8	22	3,53,22,865	2,83,88,575	2,68,45,377
739	Construction - BTG Island Civil & Steel Structural Works	Unit-1	23-Dec-14	8	22	3,63,50,627	2,92,14,576	2,76,26,477
740	Construction - BTG Island Civil & Steel Structural Works	Unit-1	23-Dec-14	8	22	10,70,64,909	8,60,46,821	8,13,69,331
741	Construction - BTG Island Civil & Steel Structural Works	Unit-1	23-Dec-14	8	22	11,60,81,774	9,32,93,570	8,82,22,148
742	Construction - BTG Island Civil & Steel Structural Works	Unit-1	23-Dec-14	8	22	13,17,97,946	10,59,24,475	10,01,66,439
743	Construction - BTG Island Civil & Steel Structural Works	Unit-1	23-Dec-14	8	22	9,25,03,508	7,43,43,992	7,03,02,666
744	Construction - BTG Island Civil & Steel Structural Works	Unit-1	31-Jan-16	6	24	51,08,574	41,54,565	41,89,031
745	Construction - BTG Island Civil & Steel Structural Works	Unit-1	31-Jan-16	6	24	5,26,338	4,28,526	4,31,597
746	Construction - BTG Island Civil & Steel Structural Works	Unit-1	31-Jan-16	6	24	76,45,633	62,34,254	62,69,419



WORKING SHEET-5

Working of Fair Market Value of Thermal Power Generation Plant of 2 X 600 MW Coal Based Thermal Power Plant

S.No	Name of the ledger	Unit	Date of capitalisation	Age (Yrs)	Residual Life (Yrs)	Gross Block as on 31.03.2023 (Rs)	Net Carrying Value as on 31.03.2023 (Rs.)	Fair Market Value (Rs.)
747	Construction - BTG Island Civil & Steel Structural Works	Unit-1	31-Jan-16	6	24	96,01,884	78,48,751	78,73,545
748	Construction - BTG Island Civil & Steel Structural Works	Unit-1	31-Jan-16	6	24	98,18,673	80,34,903	80,51,312
749	Construction - BTG Island Civil & Steel Structural Works	Unit-1	31-Jan-16	6	24	99,96,908	82,41,252	81,97,465
750	Construction - BTG Island Civil & Steel Structural Works	Unit-1	31-Jan-16	6	24	61,94,350	51,26,249	50,79,367
751	Construction of M-BOP - BSBK (Part - A)	Unit-1	23-Dec-14	8	22	3,18,98,147	2,56,36,169	2,42,42,592
752	Construction of M-BOP - BSBK (Part - A)	Unit-1	23-Dec-14	8	22	46,51,157	37,38,081	35,34,879
753	Construction of M-BOP - BSBK (Part - A)	Unit-1	23-Dec-14	8	22	71,51,647	57,47,695	54,35,252
754	Construction of M-BOP - BSBK (Part - A)	Unit-1	23-Dec-14	8	22	8,12,000	6,52,595	6,17,120
755	Construction of M-BOP - BSBK (Part - A)	Unit-1	23-Dec-14	8	22	1,12,00,000	90,01,310	85,12,000
756	Construction of M-BOP - BSBK (Part - A)	Unit-1	23-Dec-14	8	22	2,94,729	2,36,870	2,23,994
757	Construction of M-BOP - BSBK (Part - A)	Unit-1	23-Dec-14	8	22	30,300	24,352	23,028
758	Construction of M-BOP - BSBK (Part - A)	Unit-1	23-Dec-14	8	22	2,00,000	1,60,738	1,52,000
759	Construction of M-BOP - BSBK (Part - A)	Unit-1	23-Dec-14	8	22	16,500	13,261	12,540
760	Construction of M-BOP - BSBK (Part - A)	Unit-1	23-Dec-14	8	22	15,000	12,055	11,400
761	Construction of M-BOP - BSBK (Part - A)	Unit-1	23-Dec-14	8	22	7,50,000	6,02,766	5,70,000
762	Construction of M-BOP - BSBK (Part - A)	Unit-1	23-Dec-14	8	22	79,49,435	63,88,868	60,41,571
763	Construction of M-BOP - BSBK (Part - A)	Unit-1	23-Dec-14	8	22	1,23,56,964	99,31,148	93,91,293
764	Construction of M-BOP - BSBK (Part - A)	Unit-1	23-Dec-14	8	22	13,00,000	10,44,795	9,88,000
765	Construction of M-BOP - BSBK (Part - A)	Unit-1	23-Dec-14	8	22	13,00,000	10,44,795	9,88,000
766	Construction of M-BOP - BSBK (Part - A)	Unit-1	23-Dec-14	8	22	16,51,911	13,27,622	12,55,452
767	Construction of M-BOP - BSBK (Part - A)	Unit-1	23-Dec-14	8	22	14,60,366	11,73,679	11,09,878
768	Construction of M-BOP - BSBK (Part - A)	Unit-1	23-Dec-14	8	22	18,48,740	14,85,811	14,05,042
769	Construction of M-BOP - BSBK (Part - A)	Unit-1	23-Dec-14	8	22	7,18,458	5,77,416	5,46,028



WORKING SHEET-5

Working of Fair Market Value of Thermal Power Generation Plant of 2 X 600 MW Coal Based Thermal Power Plant

S.No	Name of the ledger	Unit	Date of capitalisation	Age (Yrs)	Residual Life (Yrs)	Gross Block as on 31.03.2023 (Rs)	Net Carrying Value as on 31.03.2023 (Rs.)	Fair Market Value (Rs.)
770	Construction of M-BOP - BSBK (Part - A)	Unit-1	23-Dec-14	8	22	10,52,300	8,45,721	7,99,748
771	Construction of M-BOP - BSBK (Part - A)	Unit-1	23-Dec-14	8	22	5,38,045	4,32,421	4,08,914
772	Construction of M-BOP - BSBK (Part - A)	Unit-1	23-Dec-14	8	22	90,00,000	72,33,195	68,40,000
773	Construction of M-BOP - BSBK (Part - A)	Unit-1	23-Dec-14	8	22	12,30,000	9,88,537	9,34,800
774	Construction of M-BOP - BSBK (Part - A)	Unit-1	23-Dec-14	8	22	5,60,401	4,50,388	4,25,905
775	Construction of M-BOP - BSBK (Part - A)	Unit-1	23-Dec-14	8	22	49,80,001	40,02,369	37,84,801
776	Construction of M-BOP - BSBK (Part - A)	Unit-1	23-Dec-14	8	22	49,80,001	40,02,369	37,84,801
777	Construction of M-BOP - BSBK (Part - A)	Unit-1	23-Dec-14	8	22	1,05,00,000	84,38,728	79,80,000
778	Construction of M-BOP - BSBK (Part - A)	Unit-1	23-Dec-14	8	22	10,50,000	8,43,873	7,98,000
779	Construction of M-BOP - BSBK (Part - A)	Unit-1	23-Dec-14	8	22	21,00,000	16,87,746	15,96,000
780	Construction of M-BOP - GMW (Part-B)	Unit-1	23-Dec-14	8	22	1,74,52,500	1,40,26,371	1,32,63,900
781	Construction of M-BOP - GMW (Part-B)	Unit-1	23-Dec-14	8	22	91,02,300	73,15,413	69,17,748
782	Construction of M-BOP - GMW (Part-B)	Unit-1	23-Dec-14	8	22	14,54,009	11,68,570	11,05,047
783	Construction of M-BOP - GMW (Part-B)	Unit-1	23-Dec-14	8	22	53,52,000	43,01,340	40,67,520
784	Construction of M-BOP - GMW (Part-B)	Unit-1	23-Dec-14	8	22	80,55,000	64,73,710	61,21,800
785	Construction of M-BOP - GMW (Part-B)	Unit-1	23-Dec-14	8	22	1,15,25,000	92,62,508	87,59,000
786	Construction of M-BOP - GMW (Part-B)	Unit-1	23-Dec-14	8	22	1,61,82,000	1,30,05,285	1,22,98,320
787	Construction of M-BOP - GMW (Part-B)	Unit-1	23-Dec-14	8	22	95,00,000	76,35,039	72,20,000
788	Construction of M-BOP - GMW (Part-B)	Unit-1	23-Dec-14	8	22	1,07,33,281	86,26,213	81,57,294
789	Construction of M-BOP - GMW (Part-B)	Unit-1	23-Dec-14	8	22	27,99,902	22,50,249	21,27,926
790	Construction of M-BOP - GMW (Part-B)	Unit-1	23-Dec-14	8	22	1,09,26,711	87,81,670	83,04,300
791	Construction of M-BOP - GMW (Part-B)	Unit-1	23-Dec-14	8	22	2,25,000	1,80,830	1,71,000
792	Construction of M-BOP - GMW (Part-B)	Unit-1	23-Dec-14	8	22	9,69,859	7,79,464	7,37,093
793	Construction of M-BOP - GMW (Part-B)	Unit-1	23-Dec-14	8	22	16,39,680	13,17,792	12,46,157
794	Construction of M-BOP - GMW (Part-B)	Unit-1	23-Dec-14	8	22	2,28,000	1,83,241	1,73,280
795	Construction of M-BOP - GMW (Part-B)	Unit-1	23-Dec-14	8	22	5,48,544	4,40,858	4,16,893
796	Construction of M-BOP - GMW (Part-B)	Unit-1	23-Dec-14	8	22	6,18,700	4,97,242	4,70,212



WORKING SHEET-5

Working of Fair Market Value of Thermal Power Generation Plant of 2 X 600 MW Coal Based Thermal Power Plant

S.No	Name of the ledger	Unit	Date of capitalisation	Age (Yrs)	Residual Life (Yrs)	Gross Block as on 31.03.2023 (Rs)	Net Carrying Value as on 31.03.2023 (Rs.)	Fair Market Value (Rs.)
797	Construction of M-BOP - GMW (Part-B)	Unit-1	23-Dec-14	8	22	1,20,00,000	96,44,260	91,20,000
798	Construction of M-BOP - GMW (Part-B)	Unit-1	23-Dec-14	8	22	3,50,000	2,81,291	2,66,000
799	Construction of M-BOP - GMW (Part-B)	Unit-1	23-Dec-14	8	22	44,41,819	35,69,838	33,75,782
800	Construction of M-BOP - GMW (Part-B)	Unit-1	23-Dec-14	8	22	86,80,756	69,76,623	65,97,375
801	Construction of M-BOP - GMW (Part-B)	Unit-1	23-Dec-14	8	22	85,25,000	68,51,443	64,79,000
802	Construction of M-BOP - GMW (Part-B)	Unit-1	23-Dec-14	8	22	47,60,000	38,25,557	36,17,600
803	Construction of M-BOP - GMW (Part-B)	Unit-1	23-Dec-14	8	22	52,31,200	42,04,255	39,75,712
804	Construction of M-BOP - GMW (Part-B)	Unit-1	23-Dec-14	8	22	9,94,968	7,99,644	7,56,176
805	Construction of M-BOP - GMW (Part-B)	Unit-1	23-Dec-14	8	22	8,55,000	6,87,154	6,49,800
806	Construction of M-BOP - GMW (Part-B)	Unit-1	23-Dec-14	8	22	27,35,250	21,98,289	20,78,790
807	Construction of M-BOP - GMW (Part-B)	Unit-1	23-Dec-14	8	22	23,15,766	18,61,154	17,59,982
808	Construction of M-BOP - GMW (Part-B)	Unit-1	23-Dec-14	8	22	2,53,000	2,03,333	1,92,280
809	Construction of M-BOP - GMW (Part-B)	Unit-1	23-Dec-14	8	22	13,79,875	11,08,989	10,48,705
810	Construction of M-BOP - GMW (Part-B)	Unit-1	23-Dec-14	8	22	22,50,000	18,08,299	17,10,000
811	Construction of Power House Building-Lloyd Insul.	Unit-1	23-Dec-14	8	22	10,50,600	8,44,355	7,98,456
812	Construction of Power House Building-Lloyd Insul.	Unit-1	23-Dec-14	8	22	63,12,950	50,73,644	47,97,842
813	Construction of Power House Building-Lloyd Insul.	Unit-1	23-Dec-14	8	22	11,08,162	8,90,617	8,42,203
814	Construction of Power House Building-Lloyd Insul.	Unit-1	23-Dec-14	8	22	22,65,239	18,20,546	17,21,582
815	Construction of Power House Building-Lloyd Insul.	Unit-1	23-Dec-14	8	22	10,12,357	8,13,620	7,69,391
816	Construction of Power House Building-Lloyd Insul.	Unit-1	23-Dec-14	8	22	2,29,541	1,84,479	1,74,451
817	Construction of Power House Building-Lloyd Insul.	Unit-1	23-Dec-14	8	22	8,50,206	6,83,301	6,46,157
818	Construction of Power House Building-Lloyd Insul.	Unit-1	23-Dec-14	8	22	17,17,332	13,80,200	13,05,172
819	Construction of Power House Building-Lloyd Insul.	Unit-1	23-Dec-14	8	22	2,72,852	2,19,288	2,07,368
820	Construction of Power House Building-Lloyd Insul.	Unit-1	23-Dec-14	8	22	6,91,709	5,55,918	5,25,699
821	Construction of Power House Building-Lloyd Insul.	Unit-1	23-Dec-14	8	22	48,03,132	38,60,221	36,50,380
822	Construction of Power House Building-Lloyd Insul.	Unit-1	23-Dec-14	8	22	2,72,486	2,18,994	2,07,089
823	Construction of Power House Building-Lloyd Insul.	Unit-1	23-Dec-14	8	22	6,37,299	5,12,190	4,84,347



WORKING SHEET-5

Working of Fair Market Value of Thermal Power Generation Plant of 2 X 600 MW Coal Based Thermal Power Plant

S.No	Name of the ledger	Unit	Date of capitalisation	Age (Yrs)	Residual Life (Yrs)	Gross Block as on 31.03.2023 (Rs)	Net Carrying Value as on 31.03.2023 (Rs.)	Fair Market Value (Rs.)
824	Construction of Power House Building-Lloyd Insul.	Unit-1	23-Dec-14	8	22	15,42,904	12,40,014	11,72,607
825	Construction of Power House Building-Lloyd Insul.	Unit-1	23-Dec-14	8	22	8,05,442	6,47,324	6,12,136
826	Construction of Power House Building-Lloyd Insul.	Unit-1	23-Dec-14	8	22	5,88,823	4,73,230	4,47,505
827	Construction of Power House Building-Lloyd Insul.	Unit-1	23-Dec-14	8	22	8,56,926	6,88,701	6,51,264
828	Construction of Power House Building-Lloyd Insul.	Unit-1	23-Dec-14	8	22	49,30,884	39,62,894	37,47,472
829	Construction of Power House Building-Lloyd Insul.	Unit-1	23-Dec-14	8	22	14,49,710	11,65,115	11,01,780
830	Construction of Power House Building-Lloyd Insul.	Unit-1	23-Dec-14	8	22	51,98,694	41,78,130	39,51,007
831	Construction of Thermal Insulation - Lloyd	Unit-1	23-Dec-14	8	22	16,26,503	13,07,202	12,36,142
832	Construction of Thermal Insulation - Lloyd	Unit-1	23-Dec-14	8	22	57,35,715	46,09,727	43,59,143
833	Construction of Thermal Insulation - Lloyd	Unit-1	23-Dec-14	8	22	56,27,672	45,22,894	42,77,031
834	Construction of Thermal Insulation - Lloyd	Unit-1	23-Dec-14	8	22	4,75,238	3,81,943	3,61,181
835	Construction of Thermal Insulation - Lloyd	Unit-1	23-Dec-14	8	22	1,87,986	1,51,082	1,42,869
836	Construction of Thermal Insulation - Lloyd	Unit-1	23-Dec-14	8	22	5,08,868	4,08,971	3,86,740
837	Construction of Thermal Insulation - Lloyd	Unit-1	23-Dec-14	8	22	2,35,43,170	1,89,21,372	1,78,92,809
838	Construction - BTG Civil Ancillary Works	Unit-1	23-Dec-14	8	22	5,46,000	4,38,814	4,14,960
839	Construction - BTG Civil Ancillary Works	Unit-1	23-Dec-14	8	22	29,35,531	23,59,252	22,31,004
840	Construction - BTG Civil Ancillary Works	Unit-1	23-Dec-14	8	22	16,31,270	13,11,033	12,39,765
841	Construction - BTG Civil Ancillary Works	Unit-1	23-Dec-14	8	22	10,00,000	8,03,688	7,60,000
842	Construction - BTG Civil Ancillary Works	Unit-1	23-Dec-14	8	22	53,925	43,339	40,983
843	Construction - BTG Civil Ancillary Works	Unit-1	23-Dec-14	8	22	49,899	40,103	37,923
844	Construction - BTG Civil Ancillary Works	Unit-1	23-Dec-14	8	22	8,85,873	7,11,966	6,73,263
845	Construction - BTG Civil Ancillary Works	Unit-1	23-Dec-14	8	22	38,307	30,787	29,113
846	Construction - BTG Civil Ancillary Works	Unit-1	23-Dec-14	8	22	42,000	33,755	31,920
847	Construction - BTG Civil Ancillary Works	Unit-1	23-Dec-14	8	22	23,544	18,922	17,893
848	Construction - BTG Civil Ancillary Works	Unit-1	23-Dec-14	8	22	72,753	58,471	55,292
849	Construction - BTG Civil Ancillary Works	Unit-1	23-Dec-14	8	22	17,250	13,864	13,110
850	Construction - BTG Civil Ancillary Works	Unit-1	23-Dec-14	8	22	19,44,075	15,62,430	14,77,497



WORKING SHEET-5

Working of Fair Market Value of Thermal Power Generation Plant of 2 X 600 MW Coal Based Thermal Power Plant

S.No	Name of the ledger	Unit	Date of capitalisation	Age (Yrs)	Residual Life (Yrs)	Gross Block as on 31.03.2023 (Rs)	Net Carrying Value as on 31.03.2023 (Rs.)	Fair Market Value (Rs.)
851	Construction - BTG Civil Ancillary Works	Unit-1	23-Dec-14	8	22	13,99,852	11,25,045	10,63,888
852	Construction - BTG Civil Ancillary Works	Unit-1	23-Dec-14	8	22	40,000	32,148	30,400
853	Construction - BTG Civil Ancillary Works	Unit-1	23-Dec-14	8	22	19,117	15,364	14,529
854	Construction - BTG Civil Ancillary Works	Unit-1	23-Dec-14	8	22	3,13,889	2,52,269	2,38,556
855	Construction - BTG Civil Ancillary Works	Unit-1	23-Dec-14	8	22	83,250	66,907	63,270
856	Construction - BTG Civil Ancillary Works	Unit-1	23-Dec-14	8	22	11,340	9,114	8,618
857	Construction - BTG Civil Ancillary Works	Unit-1	23-Dec-14	8	22	22,991	18,478	17,473
858	Construction - BTG Civil Ancillary Works	Unit-1	23-Dec-14	8	22	19,14,223	15,38,439	14,54,809
859	Construction - BTG Civil Ancillary Works	Unit-1	23-Dec-14	8	22	13,483	10,836	10,247
860	Construction - BTG Civil Ancillary Works	Unit-1	23-Dec-14	8	22	7,01,039	5,63,417	5,32,790
861	Construction - BTG Civil Ancillary Works	Unit-1	23-Dec-14	8	22	25,60,666	20,57,977	19,46,106
862	Construction - BTG Civil Ancillary Works	Unit-1	23-Dec-14	8	22	3,42,846	2,75,541	2,60,563
863	Construction - BTG Civil Ancillary Works	Unit-1	23-Dec-14	8	22	18,53,261	14,89,444	14,08,478
864	Construction - BTG Civil Ancillary Works	Unit-1	23-Dec-14	8	22	5,71,947	4,59,667	4,34,680
865	Construction - BTG Civil Ancillary Works	Unit-1	23-Dec-14	8	22	1,34,859	1,08,385	1,02,493
866	Construction - BTG Civil Ancillary Works	Unit-1	23-Dec-14	8	22	51,36,595	41,28,222	39,03,812
867	Construction - BTG Civil Ancillary Works	Unit-1	23-Dec-14	8	22	8,989	7,224	6,832
868	Construction - BTG Civil Ancillary Works	Unit-1	23-Dec-14	8	22	6,03,327	4,84,887	4,58,529
869	Construction - BTG Civil Ancillary Works	Unit-1	23-Dec-14	8	22	1,25,496	1,00,860	95,377
870	Construction - BTG Civil Ancillary Works	Unit-1	23-Dec-14	8	22	43,052	34,600	32,720
871	Construction - BTG Civil Ancillary Works	Unit-1	23-Dec-14	8	22	6,87,591	5,52,609	5,22,569
872	Construction - BTG Civil Ancillary Works	Unit-1	23-Dec-14	8	22	3,21,445	2,58,342	2,44,298
873	Construction - BTG Civil Ancillary Works	Unit-1	23-Dec-14	8	22	87,060	69,969	66,166
874	Construction - BTG Civil Ancillary Works	Unit-1	23-Dec-14	8	22	60,000	48,221	45,600
875	Construction - BTG Civil Ancillary Works	Unit-1	23-Dec-14	8	22	40,07,236	32,20,569	30,45,499
876	Construction - BTG Civil Ancillary Works	Unit-1	23-Dec-14	8	22	4,18,177	3,36,084	3,17,815
877	Construction - BTG Civil Ancillary Works	Unit-1	23-Dec-14	8	22	31,51,744	25,33,020	23,95,325



WORKING SHEET-5

Working of Fair Market Value of Thermal Power Generation Plant of 2 X 600 MW Coal Based Thermal Power Plant

S.No	Name of the ledger	Unit	Date of capitalisation	Age (Yrs)	Residual Life (Yrs)	Gross Block as on 31.03.2023 (Rs)	Net Carrying Value as on 31.03.2023 (Rs.)	Fair Market Value (Rs.)
878	Construction - BTG Civil Ancillary Works	Unit-1	23-Dec-14	8	22	1,86,877	1,50,191	1,42,027
879	Construction - BTG Civil Ancillary Works	Unit-1	23-Dec-14	8	22	2,88,101	2,31,543	2,18,957
880	Construction - BTG Civil Ancillary Works	Unit-1	23-Dec-14	8	22	8,38,218	6,73,666	6,37,046
881	Construction - BTG Civil Ancillary Works	Unit-1	23-Dec-14	8	22	7,30,267	5,86,907	5,55,003
882	Construction - BTG Civil Ancillary Works	Unit-1	23-Dec-14	8	22	9,53,350	7,66,196	7,24,546
883	Construction - BTG Civil Ancillary Works	Unit-1	23-Dec-14	8	22	12,000	9,644	9,120
884	Construction - BTG Civil Ancillary Works	Unit-1	23-Dec-14	8	22	2,09,788	1,68,604	1,59,439
885	Construction - BTG Civil Ancillary Works	Unit-1	23-Dec-14	8	22	3,53,928	2,84,448	2,68,985
886	Construction - BTG Civil Ancillary Works	Unit-1	23-Dec-14	8	22	8,35,877	6,71,785	6,35,267
887	Construction - BTG Civil Ancillary Works	Unit-1	23-Dec-14	8	22	1,66,530	1,33,838	1,26,563
888	Construction - BTG Civil Ancillary Works	Unit-1	23-Dec-14	8	22	60,478	48,605	45,963
889	Construction - BTG Civil Ancillary Works	Unit-1	23-Dec-14	8	22	1,23,456	99,220	93,827
890	Construction - BTG Civil Ancillary Works	Unit-1	23-Dec-14	8	22	40,14,759	32,26,615	30,51,217
891	Construction - BTG Civil Ancillary Works	Unit-1	23-Dec-14	8	22	2,14,178	1,72,132	1,62,775
892	Construction - BTG Civil Ancillary Works	Unit-1	23-Dec-14	8	22	5,08,483	4,08,662	3,86,447
893	Construction - BTG Civil Ancillary Works	Unit-1	23-Dec-14	8	22	31,43,307	25,26,239	23,88,913
894	Construction - BTG Civil Ancillary Works	Unit-1	23-Dec-14	8	22	3,00,699	2,41,668	2,28,531
895	Construction - BTG Civil Ancillary Works	Unit-1	23-Dec-14	8	22	1,41,109	1,13,408	1,07,243
896	Construction - BTG Civil Ancillary Works	Unit-1	23-Dec-14	8	22	1,18,997	95,637	90,438
897	Construction - BTG Civil Ancillary Works	Unit-1	23-Dec-14	8	22	9,52,070	7,65,168	7,23,573
898	Construction - BTG Civil Ancillary Works	Unit-1	23-Dec-14	8	22	19,87,226	15,97,110	15,10,292
899	Construction - BTG Civil Ancillary Works	Unit-1	23-Dec-14	8	22	5,70,879	4,58,809	4,33,868
900	Construction - BTG Civil Ancillary Works	Unit-1	23-Dec-14	8	22	14,65,219	11,77,579	11,13,566
901	Construction - BTG Civil Ancillary Works	Unit-1	23-Dec-14	8	22	24,86,404	19,98,294	18,89,667
902	Construction - BTG Civil Ancillary Works	Unit-1	23-Dec-14	8	22	1,18,56,694	95,29,087	90,11,087
903	Construction - BTG Civil Ancillary Works	Unit-1	23-Dec-14	8	22	29,77,703	23,93,145	22,63,054
904	Construction - BTG Civil Ancillary Works	Unit-1	23-Dec-14	8	22	25,30,810	20,33,983	19,23,416



WORKING SHEET-5

Working of Fair Market Value of Thermal Power Generation Plant of 2 X 600 MW Coal Based Thermal Power Plant

S.No	Name of the ledger	Unit	Date of capitalisation	Age (Yrs)	Residual Life (Yrs)	Gross Block as on 31.03.2023 (Rs)	Net Carrying Value as on 31.03.2023 (Rs.)	Fair Market Value (Rs.)
905	Construction - BTG Civil Ancillary Works	Unit-1	23-Dec-14	8	22	4,03,696	3,24,446	3,06,809
906	Construction - BTG Civil Ancillary Works	Unit-1	23-Dec-14	8	22	13,18,269	10,59,477	10,01,884
907	Construction - BTG Civil Ancillary Works	Unit-1	23-Dec-14	8	22	98,536	79,192	74,887
908	Construction - BTG Civil Ancillary Works	Unit-1	23-Dec-14	8	22	18,90,048	15,19,010	14,36,436
909	Construction - BTG Civil Ancillary Works	Unit-1	23-Dec-14	8	22	1,24,467	1,00,033	94,595
910	Construction - BTG Civil Ancillary Works	Unit-1	23-Dec-14	8	22	1,68,034	1,35,047	1,27,706
911	Construction - BTG Civil Ancillary Works	Unit-1	23-Dec-14	8	22	6,26,869	5,03,807	4,76,420
912	Construction - BTG Civil Ancillary Works	Unit-1	23-Dec-14	8	22	16,180	13,004	12,297
913	Construction - BTG Civil Ancillary Works	Unit-1	23-Dec-14	8	22	14,29,802	11,49,115	10,86,650
914	Construction - BTG Civil Ancillary Works	Unit-1	23-Dec-14	8	22	2,64,516	2,12,588	2,01,032
915	Construction - BTG Civil Ancillary Works	Unit-1	23-Dec-14	8	22	6,31,446	5,07,486	4,79,899
916	Construction - BTG Civil Ancillary Works	Unit-1	23-Dec-14	8	22	3,71,799	2,98,811	2,82,567
917	Construction - BTG Civil Ancillary Works	Unit-1	23-Dec-14	8	22	5,02,711	4,04,023	3,82,060
918	Construction - BTG Civil Ancillary Works	Unit-1	23-Dec-14	8	22	4,28,904	3,44,705	3,25,967
919	Construction - BTG Civil Ancillary Works	Unit-1	23-Dec-14	8	22	7,67,292	6,16,664	5,83,142
920	Construction - BTG Civil Ancillary Works	Unit-1	23-Dec-14	8	22	15,28,308	12,28,283	11,61,514
921	Construction - BTG Civil Ancillary Works	Unit-1	23-Dec-14	8	22	1,87,368	1,50,585	1,42,400
922	Construction - BTG Civil Ancillary Works	Unit-1	23-Dec-14	8	22	30,85,282	24,79,605	23,44,814
923	Construction - BTG Civil Ancillary Works	Unit-1	23-Dec-14	8	22	8,67,880	6,97,505	6,59,589
924	Construction - BTG Civil Ancillary Works	Unit-1	23-Dec-14	8	22	7,67,455	6,16,795	5,83,266
925	Construction - BTG Civil Ancillary Works	Unit-1	23-Dec-14	8	22	1,04,239	83,776	79,222
926	Construction - BTG Civil Ancillary Works	Unit-1	23-Dec-14	8	22	68,135	54,759	51,783
927	Construction - BTG Civil Ancillary Works	Unit-1	23-Dec-14	8	22	15,35,689	12,34,215	11,67,124
928	Construction - BTG Civil Ancillary Works	Unit-1	23-Dec-14	8	22	9,000	7,233	6,840
929	Construction - BTG Civil Ancillary Works	Unit-1	23-Dec-14	8	22	10,800	8,680	8,208
930	Construction - BTG Civil Ancillary Works	Unit-1	23-Dec-14	8	22	31,73,674	25,50,645	24,11,992
931	Construction - BTG Civil Ancillary Works	Unit-1	23-Dec-14	8	22	1,60,397	1,28,909	1,21,902



WORKING SHEET-5

Working of Fair Market Value of Thermal Power Generation Plant of 2 X 600 MW Coal Based Thermal Power Plant

S.No	Name of the ledger	Unit	Date of capitalisation	Age (Yrs)	Residual Life (Yrs)	Gross Block as on 31.03.2023 (Rs)	Net Carrying Value as on 31.03.2023 (Rs.)	Fair Market Value (Rs.)
932	Construction - BTG Civil Ancillary Works	Unit-1	23-Dec-14	8	22	1,61,261	1,29,604	1,22,558
933	Construction - BTG Civil Ancillary Works	Unit-1	23-Dec-14	8	22	6,99,822	5,62,439	5,31,865
934	Construction - BTG Civil Ancillary Works	Unit-1	23-Dec-14	8	22	2,24,295	1,80,263	1,70,464
935	Construction - BTG Civil Ancillary Works	Unit-1	23-Dec-14	8	22	10,19,167	8,19,093	7,74,567
936	Construction - BTG Civil Ancillary Works	Unit-1	23-Dec-14	8	22	6,40,250	5,14,561	4,86,590
937	Construction - BTG Civil Ancillary Works	Unit-1	23-Dec-14	8	22	23,21,748	18,65,962	17,64,528
938	Construction - BTG Civil Ancillary Works	Unit-1	23-Dec-14	8	22	92,676	74,483	70,434
939	Construction - BTG Civil Ancillary Works	Unit-1	23-Dec-14	8	22	1,36,692	1,09,858	1,03,886
940	Construction - BTG Civil Ancillary Works	Unit-1	23-Dec-14	8	22	2,43,766	1,95,912	1,85,262
941	Construction - BTG Civil Ancillary Works	Unit-1	23-Dec-14	8	22	1,65,272	1,32,827	1,25,607
942	Construction - BTG Civil Ancillary Works	Unit-1	23-Dec-14	8	22	17,000	13,663	12,920
943	Construction - BTG Civil Ancillary Works	Unit-1	23-Dec-14	8	22	11,11,319	8,93,154	8,44,602
944	Construction - BTG Civil Ancillary Works	Unit-1	23-Dec-14	8	22	2,16,182	1,73,743	1,64,298
945	Construction - BTG Civil Ancillary Works	Unit-1	23-Dec-14	8	22	3,51,579	2,82,560	2,67,200
946	Construction - BTG Civil Ancillary Works	Unit-1	23-Dec-14	8	22	1,90,922	1,53,442	1,45,101
947	Construction - BTG Civil Ancillary Works	Unit-1	23-Dec-14	8	22	2,68,263	2,15,600	2,03,880
948	Construction - BTG Civil Ancillary Works	Unit-1	23-Dec-14	8	22	51,742	41,584	39,324
949	Construction - BTG Civil Ancillary Works	Unit-1	23-Dec-14	8	22	32,79,777	26,35,919	24,92,631
950	Construction - BTG Civil Ancillary Works	Unit-1	23-Dec-14	8	22	8,926	7,174	6,784
951	Construction - BTG Civil Ancillary Works	Unit-1	23-Dec-14	8	22	8,29,891	6,66,974	6,30,717
952	Construction - BTG Civil Ancillary Works	Unit-1	23-Dec-14	8	22	87,416	70,255	66,436
953	Construction - BTG Civil Ancillary Works	Unit-1	23-Dec-14	8	22	3,10,121	2,49,241	2,35,692
954	Construction - BTG Civil Ancillary Works	Unit-1	23-Dec-14	8	22	1,34,928	1,08,440	1,02,545
955	Construction - BTG Civil Ancillary Works	Unit-1	23-Dec-14	8	22	52,086	41,861	39,585
956	Construction - BTG Civil Ancillary Works	Unit-1	23-Dec-14	8	22	5,83,132	4,68,656	4,43,180
957	Construction - BTG Civil Ancillary Works	Unit-1	23-Dec-14	8	22	3,29,138	2,64,524	2,50,145
958	Construction - BTG Civil Ancillary Works	Unit-1	23-Dec-14	8	22	2,01,806	1,62,189	1,53,373



WORKING SHEET-5

Working of Fair Market Value of Thermal Power Generation Plant of 2 X 600 MW Coal Based Thermal Power Plant

S.No	Name of the ledger	Unit	Date of capitalisation	Age (Yrs)	Residual Life (Yrs)	Gross Block as on 31.03.2023 (Rs)	Net Carrying Value as on 31.03.2023 (Rs.)	Fair Market Value (Rs.)
959	Construction - BTG Civil Ancillary Works	Unit-1	23-Dec-14	8	22	2,24,619	1,80,524	1,70,710
960	Construction - BTG Civil Ancillary Works	Unit-1	23-Dec-14	8	22	46,349	37,250	35,225
961	Construction - BTG Civil Ancillary Works	Unit-1	23-Dec-14	8	22	2,14,115	1,72,082	1,62,727
962	Construction - BTG Civil Ancillary Works	Unit-1	23-Dec-14	8	22	1,20,065	96,495	91,249
963	Construction - BTG Civil Ancillary Works	Unit-1	23-Dec-14	8	22	8,73,364	7,01,912	6,63,757
964	Construction - BTG Civil Ancillary Works	Unit-1	23-Dec-14	0	0	-300	-241	0
965	Construction - BTG Civil Ancillary Works	Unit-1	23-Dec-14	8	22	9,60,665	7,72,075	7,30,105
966	Construction - BTG Civil Ancillary Works	Unit-1	23-Dec-14	8	22	1,67,979	1,35,003	1,27,664
967	Construction - BTG Civil Ancillary Works	Unit-1	23-Dec-14	8	22	2,87,892	2,31,375	2,18,798
968	Construction - BTG Civil Ancillary Works	Unit-1	23-Dec-14	8	22	18,86,403	15,16,080	14,33,666
969	Construction - BTG Civil Ancillary Works	Unit-1	23-Dec-14	8	22	4,84,176	3,89,127	3,67,974
970	Construction - BTG Civil Ancillary Works	Unit-1	23-Dec-14	8	22	7,865	6,321	5,977
971	Construction - BTG Civil Ancillary Works	Unit-1	23-Dec-14	8	22	9,16,273	7,36,398	6,96,367
972	Construction - BTG Civil Ancillary Works	Unit-1	23-Dec-14	8	22	61,55,271	49,46,920	46,78,006
973	Construction - BTG Civil Ancillary Works	Unit-1	23-Dec-14	8	22	47,94,675	38,53,424	36,43,953
974	Construction - BTG Civil Ancillary Works	Unit-1	23-Dec-14	8	22	18,000	14,466	13,680
975	Construction - BTG Civil Ancillary Works	Unit-1	23-Dec-14	8	22	1,80,585	1,45,134	1,37,245
976	Construction - BTG Civil Ancillary Works	Unit-1	23-Dec-14	8	22	2,91,394	2,34,190	2,21,459
977	Construction - BTG Civil Ancillary Works	Unit-1	23-Dec-14	8	22	66,924	53,786	50,862
978	Construction - BTG Civil Ancillary Works	Unit-1	23-Dec-14	8	22	22,346	17,959	16,983
979	Construction - BTG Civil Ancillary Works	Unit-1	23-Dec-14	8	22	38,298	30,780	29,106
980	Construction - BTG Civil Ancillary Works	Unit-1	23-Dec-14	8	22	3,46,620	2,78,574	2,63,431
981	Construction - BTG Civil Ancillary Works	Unit-1	23-Dec-14	8	22	8,53,566	6,86,001	6,48,710
982	Construction - BTG Civil Ancillary Works	Unit-1	23-Dec-14	8	22	5,36,800	4,31,420	4,07,968
983	Construction - BTG Civil Ancillary Works	Unit-1	23-Dec-14	8	22	3,14,953	2,53,124	2,39,364
984	Construction - BTG Civil Ancillary Works	Unit-1	23-Dec-14	8	22	2,12,752	1,70,986	1,61,692
985	Construction - BTG Civil Ancillary Works	Unit-1	23-Dec-14	8	22	2,83,196	2,27,601	2,15,229



WORKING SHEET-5

Working of Fair Market Value of Thermal Power Generation Plant of 2 X 600 MW Coal Based Thermal Power Plant

S.No	Name of the ledger	Unit	Date of capitalisation	Age (Yrs)	Residual Life (Yrs)	Gross Block as on 31.03.2023 (Rs)	Net Carrying Value as on 31.03.2023 (Rs.)	Fair Market Value (Rs.)
986	Construction - BTG Civil Ancillary Works	Unit-1	23-Dec-14	8	22	18,61,708	14,96,233	14,14,898
987	Construction - BTG Civil Ancillary Works	Unit-1	23-Dec-14	8	22	7,37,379	5,92,623	5,60,408
988	Construction - BTG Civil Ancillary Works	Unit-1	23-Dec-14	8	22	88,431	71,071	67,208
989	Construction - BTG Civil Ancillary Works	Unit-1	23-Dec-14	8	22	4,50,022	3,61,677	3,42,017
990	Construction - BTG Civil Ancillary Works	Unit-1	23-Dec-14	8	22	1,85,454	1,49,047	1,40,945
991	Construction - BTG Civil Ancillary Works	Unit-1	23-Dec-14	8	22	40,364	32,440	30,677
992	Construction - BTG Civil Ancillary Works	Unit-1	23-Dec-14	8	22	3,71,000	2,98,168	2,81,960
993	Construction - BTG Civil Ancillary Works	Unit-1	23-Dec-14	8	22	7,02,330	5,64,454	5,33,771
994	Construction - BTG Civil Ancillary Works	Unit-1	23-Dec-14	8	22	8,86,020	7,12,084	6,73,375
995	Construction - BTG Civil Ancillary Works	Unit-1	23-Dec-14	8	22	7,55,177	6,06,927	5,73,935
996	Construction - BTG Civil Ancillary Works	Unit-1	23-Dec-14	8	22	5,05,881	4,06,571	3,84,470
997	Construction - BTG Civil Ancillary Works	Unit-1	23-Dec-14	8	22	51,73,700	41,58,042	39,32,012
998	Construction - BTG Civil Ancillary Works	Unit-1	23-Dec-14	8	22	22,51,217	18,09,277	17,10,925
999	Construction - BTG Civil Ancillary Works	Unit-1	23-Dec-14	8	22	8,505	6,835	6,464
1000	Construction - BTG Civil Ancillary Works	Unit-1	23-Dec-14	8	22	36,854	29,619	28,009
1001	Construction - BTG Civil Ancillary Works	Unit-1	23-Dec-14	8	22	1,80,574	1,45,125	1,37,236
1002	Construction - BTG Civil Ancillary Works	Unit-1	23-Dec-14	8	22	64,92,498	52,17,945	49,34,298
1003	Construction - BTG Civil Ancillary Works	Unit-1	23-Dec-14	8	22	95,908	77,080	72,890
1004	Construction - BTG Civil Ancillary Works	Unit-1	23-Dec-14	8	22	19,955	16,038	15,166
1005	Construction - BTG Civil Ancillary Works	Unit-1	23-Dec-14	8	22	6,45,334	5,18,647	4,90,454
1006	Construction - BTG Civil Ancillary Works	Unit-1	23-Dec-14	8	22	2,48,667	1,99,851	1,88,987
1007	Construction - BTG Civil Ancillary Works	Unit-1	23-Dec-14	8	22	20,33,926	16,34,643	15,45,784
1008	Construction - BTG Civil Ancillary Works	Unit-1	23-Dec-14	8	22	2,38,689	1,91,832	1,81,404
1009	Construction - BTG Civil Ancillary Works	Unit-1	23-Dec-14	8	22	39,326	31,606	29,888
1010	Construction - BTG Civil Ancillary Works	Unit-1	23-Dec-14	8	22	1,02,212	82,147	77,681
1011	Construction - BTG Civil Ancillary Works	Unit-1	23-Dec-14	8	22	1,85,454	1,49,047	1,40,945
1012	Construction - BTG Civil Ancillary Works	Unit-1	23-Dec-14	8	22	56,990	45,802	43,312



WORKING SHEET-5

Working of Fair Market Value of Thermal Power Generation Plant of 2 X 600 MW Coal Based Thermal Power Plant

S.No	Name of the ledger	Unit	Date of capitalisation	Age (Yrs)	Residual Life (Yrs)	Gross Block as on 31.03.2023 (Rs)	Net Carrying Value as on 31.03.2023 (Rs.)	Fair Market Value (Rs.)
1013	Construction - BTG Civil Ancillary Works	Unit-1	23-Dec-14	8	22	3,89,033	3,12,661	2,95,665
1014	Construction - BTG Civil Ancillary Works	Unit-1	23-Dec-14	8	22	77,196	62,042	58,669
1015	Construction - BTG Civil Ancillary Works	Unit-1	23-Dec-14	8	22	41,000	32,951	31,160
1016	Construction - BTG Civil Ancillary Works	Unit-1	23-Dec-14	8	22	8,55,517	6,87,569	6,50,193
1017	Construction - BTG Civil Ancillary Works	Unit-1	23-Dec-14	8	22	31,74,172	25,51,045	24,12,371
1018	Construction - BTG Civil Ancillary Works	Unit-1	23-Dec-14	8	22	48,487	38,968	36,850
1019	Construction - BTG Civil Ancillary Works	Unit-1	23-Dec-14	8	22	15,750	12,658	11,970
1020	Construction - BTG Civil Ancillary Works	Unit-1	23-Dec-14	8	22	19,75,448	15,87,645	15,01,340
1021	Construction - BTG Civil Ancillary Works	Unit-1	23-Dec-14	8	22	5,00,968	4,02,622	3,80,736
1022	Construction - BTG Civil Ancillary Works	Unit-1	23-Dec-14	0	0	-44,447	-35,722	0
1023	Construction - BTG Civil Ancillary Works	Unit-1	23-Dec-14	8	22	3,14,499	2,52,759	2,39,019
1024	Construction - BTG Civil Ancillary Works	Unit-1	23-Dec-14	8	22	5,16,610	4,15,193	3,92,624
1025	Construction - BTG Civil Ancillary Works	Unit-1	23-Dec-14	8	22	21,270	17,094	16,165
1026	Construction - BTG Civil Ancillary Works	Unit-1	23-Dec-14	8	22	88,867	71,421	67,539
1027	Construction - BTG Civil Ancillary Works	Unit-1	23-Dec-14	8	22	19,798	15,911	15,046
1028	Construction - BTG Civil Ancillary Works	Unit-1	23-Dec-14	8	22	82,717	66,479	62,865
1029	Construction - BTG Civil Ancillary Works	Unit-1	23-Dec-14	8	22	88,101	70,806	66,957
1030	Construction - BTG Civil Ancillary Works	Unit-1	23-Dec-14	8	22	4,39,919	3,53,558	3,34,338
1031	Construction - BTG Civil Ancillary Works	Unit-1	23-Dec-14	8	22	6,61,159	5,31,366	5,02,481
1032	Construction - BTG Civil Ancillary Works	Unit-1	23-Dec-14	8	22	17,96,363	14,43,716	13,65,236
1033	Construction - BTG Civil Ancillary Works	Unit-1	23-Dec-14	8	22	12,50,679	10,05,156	9,50,516
1034	Construction - BTG Civil Ancillary Works	Unit-1	23-Dec-14	8	22	70,128	56,361	53,297
1035	Construction - BTG Civil Ancillary Works	Unit-1	23-Dec-14	8	22	1,20,190	96,595	91,344
1036	Construction - BTG Civil Ancillary Works	Unit-1	23-Dec-14	8	22	5,79,285	4,65,565	4,40,257
1037	Construction - BTG Civil Ancillary Works	Unit-1	23-Dec-14	8	22	1,52,986	1,22,953	1,16,269
1038	Construction - BTG Civil Ancillary Works	Unit-1	23-Dec-14	8	22	1,33,343	1,07,166	1,01,341
1039	Construction - BTG Civil Ancillary Works	Unit-1	23-Dec-14	8	22	11,79,780	9,48,175	8,96,633



WORKING SHEET-5

Working of Fair Market Value of Thermal Power Generation Plant of 2 X 600 MW Coal Based Thermal Power Plant

S.No	Name of the ledger	Unit	Date of capitalisation	Age (Yrs)	Residual Life (Yrs)	Gross Block as on 31.03.2023 (Rs)	Net Carrying Value as on 31.03.2023 (Rs.)	Fair Market Value (Rs.)
1040	Construction - BTG Civil Ancillary Works	Unit-1	23-Dec-14	8	22	11,79,780	9,48,175	8,96,633
1041	Construction - BTG Civil Ancillary Works	Unit-1	23-Dec-14	8	22	7,70,185	6,18,989	5,85,341
1042	Construction - BTG Civil Ancillary Works	Unit-1	23-Dec-14	8	22	2,02,673	1,62,886	1,54,031
1043	Construction - BTG Civil Ancillary Works	Unit-1	23-Dec-14	8	22	2,69,429	2,16,537	2,04,766
1044	Construction - BTG Civil Ancillary Works	Unit-1	23-Dec-14	8	22	26,38,795	21,20,769	20,05,484
1045	Construction - BTG Civil Ancillary Works	Unit-1	23-Dec-14	8	22	52,027	41,813	39,541
1046	Construction - BTG Civil Ancillary Works	Unit-1	23-Dec-14	8	22	13,62,030	10,94,648	10,35,143
1047	Construction - BTG Civil Ancillary Works	Unit-1	23-Dec-14	8	22	23,95,994	19,25,632	18,20,955
1048	Construction - BTG Civil Ancillary Works	Unit-1	23-Dec-14	8	22	50,555	40,630	38,422
1049	Construction - BTG Civil Ancillary Works	Unit-1	23-Dec-14	8	22	8,20,360	6,59,314	6,23,474
1050	Construction - BTG Civil Ancillary Works	Unit-1	23-Dec-14	8	22	5,91,724	4,75,562	4,49,710
1051	Construction - BTG Civil Ancillary Works	Unit-1	23-Dec-14	8	22	13,67,450	10,99,004	10,39,262
1052	Construction - BTG Civil Ancillary Works	Unit-1	23-Dec-14	8	22	1,07,135	86,103	81,423
1053	Construction - BTG Civil Ancillary Works	Unit-1	23-Dec-14	8	22	1,17,055	94,076	88,962
1054	Construction - BTG Civil Ancillary Works	Unit-1	23-Dec-14	8	22	3,78,752	3,04,399	2,87,852
1055	Construction - BTG Civil Ancillary Works	Unit-1	23-Dec-14	8	22	22,500	18,083	17,100
1056	Construction - BTG Civil Ancillary Works	Unit-1	23-Dec-14	8	22	11,79,780	9,48,175	8,96,633
1057	Construction - BTG Civil Ancillary Works	Unit-1	23-Dec-14	8	22	26,12,698	20,99,795	19,85,650
1058	Construction - BTG Civil Ancillary Works	Unit-1	23-Dec-14	8	22	12,44,768	10,00,406	9,46,024
1059	Construction - BTG Civil Ancillary Works	Unit-1	23-Dec-14	8	22	6,90,421	5,54,883	5,24,720
1060	Construction - BTG Civil Ancillary Works	Unit-1	23-Dec-14	8	22	6,11,655	4,91,580	4,64,858
1061	Construction - BTG Civil Ancillary Works	Unit-1	23-Dec-14	8	22	1,94,022	1,55,933	1,47,457
1062	Construction - BTG Civil Ancillary Works	Unit-1	23-Dec-14	8	22	2,02,673	1,62,886	1,54,031
1063	Construction - BTG Civil Ancillary Works	Unit-1	23-Dec-14	8	22	6,96,810	5,60,018	5,29,576
1064	Construction - BTG Civil Ancillary Works	Unit-1	23-Dec-14	8	22	1,93,374	1,55,412	1,46,964
1065	Construction - BTG Civil Ancillary Works	Unit-1	23-Dec-14	8	22	1,44,517	1,16,147	1,09,833
1066	Construction - BTG Civil Ancillary Works	Unit-1	23-Dec-14	8	22	1,00,816	81,025	76,620



WORKING SHEET-5

Working of Fair Market Value of Thermal Power Generation Plant of 2 X 600 MW Coal Based Thermal Power Plant

S.No	Name of the ledger	Unit	Date of capitalisation	Age (Yrs)	Residual Life (Yrs)	Gross Block as on 31.03.2023 (Rs)	Net Carrying Value as on 31.03.2023 (Rs.)	Fair Market Value (Rs.)
1067	Construction - BTG Civil Ancillary Works	Unit-1	23-Dec-14	8	22	21,56,428	17,33,096	16,38,885
1068	Construction - BTG Civil Ancillary Works	Unit-1	23-Dec-14	8	22	2,52,470	2,02,907	1,91,877
1069	Construction - BTG Civil Ancillary Works	Unit-1	23-Dec-14	8	22	1,33,214	1,07,063	1,01,243
1070	Construction - BTG Civil Ancillary Works	Unit-1	23-Dec-14	8	22	2,14,103	1,72,072	1,62,718
1071	Construction - BTG Civil Ancillary Works	Unit-1	23-Dec-14	8	22	37,718	30,314	28,666
1072	Construction - BTG Civil Ancillary Works	Unit-1	23-Dec-14	8	22	1,32,905	1,06,814	1,01,008
1073	Construction - BTG Civil Ancillary Works	Unit-1	23-Dec-14	8	22	11,03,304	8,86,713	8,38,511
1074	Construction - BTG Civil Ancillary Works	Unit-1	23-Dec-14	8	22	10,02,450	8,05,657	7,61,862
1075	Construction - BTG Civil Ancillary Works	Unit-1	23-Dec-14	8	22	93,250	74,944	70,870
1076	Construction - BTG Civil Ancillary Works	Unit-1	23-Dec-14	8	22	1,66,053	1,33,455	1,26,200
1077	Construction - BTG Civil Ancillary Works	Unit-1	23-Dec-14	8	22	58,280	46,839	44,293
1078	Construction - BTG Civil Ancillary Works	Unit-1	23-Dec-14	8	22	1,37,477	1,10,489	1,04,483
1079	Construction - BTG Civil Ancillary Works	Unit-1	23-Dec-14	8	22	53,262	42,806	40,479
1080	Construction - BTG Civil Ancillary Works	Unit-1	23-Dec-14	8	22	63,881	51,340	48,550
1081	Construction - BTG Civil Ancillary Works	Unit-1	23-Dec-14	8	22	16,04,065	12,89,168	12,19,089
1082	Construction - BTG Civil Ancillary Works	Unit-1	23-Dec-14	8	22	6,742	5,418	5,124
1083	Construction - BTG Civil Ancillary Works	Unit-1	23-Dec-14	8	22	9,30,328	7,47,694	7,07,049
1084	Construction - BTG Civil Ancillary Works	Unit-1	23-Dec-14	8	22	4,48,250	3,60,253	3,40,670
1085	Construction - BTG Civil Ancillary Works	Unit-1	23-Dec-14	8	22	12,18,364	9,79,185	9,25,957
1086	Construction - BTG Civil Ancillary Works	Unit-1	23-Dec-14	8	22	3,41,812	2,74,710	2,59,777
1087	Construction - BTG Civil Ancillary Works	Unit-1	23-Dec-14	8	22	77,528	62,308	58,921
1088	Construction - BTG Civil Ancillary Works	Unit-1	23-Dec-14	8	22	2,18,023	1,75,223	1,65,697
1089	Construction - BTG Civil Ancillary Works	Unit-1	23-Dec-14	8	22	3,18,333	2,55,841	2,41,933
1090	Construction - BTG Civil Ancillary Works	Unit-1	23-Dec-14	8	22	79,047	63,529	60,076
1091	Construction - BTG Civil Ancillary Works	Unit-1	23-Dec-14	8	22	36,043	28,967	27,393
1092	Construction - BTG Civil Ancillary Works	Unit-1	23-Dec-14	8	22	4,36,156	3,50,533	3,31,479
1093	Construction - BTG Civil Ancillary Works	Unit-1	23-Dec-14	8	22	15,60,911	12,54,486	11,86,292



WORKING SHEET-5

Working of Fair Market Value of Thermal Power Generation Plant of 2 X 600 MW Coal Based Thermal Power Plant

S.No	Name of the ledger	Unit	Date of capitalisation	Age (Yrs)	Residual Life (Yrs)	Gross Block as on 31.03.2023 (Rs)	Net Carrying Value as on 31.03.2023 (Rs.)	Fair Market Value (Rs.)
1094	Construction - BTG Civil Ancillary Works	Unit-1	23-Dec-14	8	22	2,63,574	2,11,831	2,00,316
1095	Construction - BTG Civil Ancillary Works	Unit-1	23-Dec-14	8	22	17,19,939	13,82,295	13,07,154
1096	Construction - BTG Civil Ancillary Works	Unit-1	23-Dec-14	8	22	1,61,041	1,29,427	1,22,391
1097	Construction - BTG Civil Ancillary Works	Unit-1	23-Dec-14	8	22	2,17,599	1,74,882	1,65,375
1098	Construction - BTG Civil Ancillary Works	Unit-1	23-Dec-14	8	22	7,61,525	6,12,029	5,78,759
1099	Construction - BTG Civil Ancillary Works	Unit-1	23-Dec-14	8	22	6,35,894	5,11,061	4,83,279
1100	Construction - BTG Civil Ancillary Works	Unit-1	23-Dec-14	8	22	2,256	1,813	1,715
1101	Construction - BTG Civil Ancillary Works	Unit-1	23-Dec-14	8	22	17,246	13,860	13,107
1102	Construction - BTG Civil Ancillary Works	Unit-1	23-Dec-14	8	22	26,43,187	21,24,299	20,08,822
1103	Construction - BTG Civil Ancillary Works	Unit-1	23-Dec-14	8	22	15,69,047	12,61,025	11,92,476
1104	Construction - BTG Civil Ancillary Works	Unit-1	23-Dec-14	8	22	4,33,719	3,48,575	3,29,626
1105	Construction - BTG Civil Ancillary Works	Unit-1	23-Dec-14	8	22	1,29,776	1,04,299	98,630
1106	Construction - BTG Civil Ancillary Works	Unit-1	23-Dec-14	8	22	2,36,817	1,90,327	1,79,981
1107	Construction - BTG Civil Ancillary Works	Unit-1	23-Dec-14	8	22	2,44,226	1,96,282	1,85,612
1108	Construction - BTG Civil Ancillary Works	Unit-1	23-Dec-14	8	22	9,01,571	7,24,582	6,85,194
1109	Construction - BTG Civil Ancillary Works	Unit-1	23-Dec-14	8	22	7,71,176	6,19,785	5,86,094
1110	Construction - BTG Civil Ancillary Works	Unit-1	23-Dec-14	8	22	2,35,637	1,89,379	1,79,084
1111	Construction - BTG Civil Ancillary Works	Unit-1	23-Dec-14	8	22	94,059	75,594	71,485
1112	Construction - BTG Civil Ancillary Works	Unit-1	23-Dec-14	8	22	9,24,398	7,42,928	7,02,542
1113	Construction - BTG Civil Ancillary Works	Unit-1	23-Dec-14	8	22	5,58,366	4,48,752	4,24,358
1114	Construction - BTG Civil Ancillary Works	Unit-1	23-Dec-14	8	22	5,91,669	4,75,517	4,49,668
1115	Construction - BTG Civil Ancillary Works	Unit-1	23-Dec-14	8	22	46,572	37,429	35,395
1116	Construction - BTG Civil Ancillary Works	Unit-1	23-Dec-14	8	22	45,886	36,878	34,873
1117	Construction - BTG Civil Ancillary Works	Unit-1	23-Dec-14	8	22	28,800	23,146	21,888
1118	Construction - BTG Civil Ancillary Works	Unit-1	23-Dec-14	8	22	22,286	17,911	16,937
1119	Construction - BTG Civil Ancillary Works	Unit-1	23-Dec-14	8	22	1,43,384	1,15,236	1,08,972
1120	Construction - BTG Civil Ancillary Works	Unit-1	23-Dec-14	8	22	34,39,492	27,64,280	26,14,014



WORKING SHEET-5

Working of Fair Market Value of Thermal Power Generation Plant of 2 X 600 MW Coal Based Thermal Power Plant

S.No	Name of the ledger	Unit	Date of capitalisation	Age (Yrs)	Residual Life (Yrs)	Gross Block as on 31.03.2023 (Rs)	Net Carrying Value as on 31.03.2023 (Rs.)	Fair Market Value (Rs.)
1121	Construction - BTG Civil Ancillary Works	Unit-1	23-Dec-14	8	22	35,95,520	28,89,678	27,32,595
1122	Construction - BTG Civil Ancillary Works	Unit-1	23-Dec-14	0	0	-12,09,964	-9,72,434	0
1123	Construction - BTG Civil Ancillary Works	Unit-1	23-Dec-14	0	0	-7,60,159	-6,10,931	0
1124	Construction - BTG Civil Ancillary Works	Unit-1	23-Dec-14	8	22	17,12,966	13,76,691	13,01,854
1125	Construction - BTG Civil Ancillary Works	Unit-1	23-Dec-14	8	22	23,85,410	19,17,126	18,12,912
1126	Construction - BTG Civil Ancillary Works	Unit-1	23-Dec-14	8	22	5,80,786	4,66,771	4,41,397
1127	Construction - BTG Civil Ancillary Works	Unit-1	23-Dec-14	8	22	83,085	66,774	63,145
1128	Construction - BTG Civil Ancillary Works	Unit-1	23-Dec-14	0	0	-2,69,429	-2,16,537	0
1129	Construction - BTG Civil Ancillary Works	Unit-1	23-Dec-14	8	22	2,69,467	2,16,567	2,04,795
1130	Construction - BTG Civil Ancillary Works	Unit-1	23-Dec-14	8	22	18,74,614	15,06,605	14,24,707
1131	Construction - BTG Civil Ancillary Works	Unit-1	23-Dec-14	8	22	54,816	44,055	41,660
1132	Construction - BTG Civil Ancillary Works	Unit-1	23-Dec-14	8	22	1,63,361	1,31,291	1,24,154
1133	Construction - BTG Civil Ancillary Works	Unit-1	6-Dec-14	8	22	3,06,968	2,46,367	2,33,296
1134	Construction - BTG Civil Ancillary Works	Unit-1	23-Dec-14	8	22	1,99,446	1,60,292	1,51,579
1135	Construction - BTG Civil Ancillary Works	Unit-1	23-Dec-14	8	22	35,52,960	28,55,473	27,00,250
1136	Construction - BTG Civil Ancillary Works	Unit-1	11-Dec-14	8	22	95,323	76,536	72,445
1137	Construction - BTG Civil Ancillary Works	Unit-1	30-Dec-14	8	22	3,40,005	2,73,413	2,58,404
1138	Construction - BTG Civil Ancillary Works	Unit-1	22-Dec-14	8	22	10,61,355	8,52,930	8,06,630
1139	Construction - BTG Civil Ancillary Works	Unit-1	23-Dec-14	0	0	-8,73,520	-7,02,038	0
1140	Construction - BTG Civil Ancillary Works	Unit-1	23-Dec-14	0	0	-10,76,864	-8,65,463	0
1141	Construction - BTG Civil Ancillary Works	Unit-1	8-Dec-14	8	22	30,343	24,357	23,061
1142	Construction - BTG Civil Ancillary Works	Unit-1	22-Dec-14	8	22	11,79,780	9,48,099	8,96,633
1143	Construction - BTG Civil Ancillary Works	Unit-1	13-Dec-14	8	22	74,711	59,996	56,780
1144	Construction - BTG Civil Ancillary Works	Unit-1	3-Jan-15	7	23	8,36,445	6,72,840	6,60,792
1145	Construction - BTG Civil Ancillary Works	Unit-1	26-Dec-14	8	22	3,35,349	2,69,582	2,54,865
1146	Construction - BTG Civil Ancillary Works	Unit-1	12-Jan-15	7	23	1,53,774	1,23,786	1,21,481
1147	Construction - BTG Civil Ancillary Works	Unit-1	23-Dec-14	8	22	50,856	40,872	38,651



WORKING SHEET-5

Working of Fair Market Value of Thermal Power Generation Plant of 2 X 600 MW Coal Based Thermal Power Plant

S.No	Name of the ledger	Unit	Date of capitalisation	Age (Yrs)	Residual Life (Yrs)	Gross Block as on 31.03.2023 (Rs)	Net Carrying Value as on 31.03.2023 (Rs.)	Fair Market Value (Rs.)
1175	Construction - BTG Civil Ancillary Works	Unit-1	4-Feb-15	7	23	7,60,159	6,13,058	6,00,526
1176	Construction - BTG Civil Ancillary Works	Unit-1	31-Dec-14	8	22	10,76,864	8,66,024	8,18,417
1177	Construction - BTG Civil Ancillary Works	Unit-1	9-Feb-15	7	23	2,03,779	1,64,411	1,60,985
1178	Construction - BTG Civil Ancillary Works	Unit-1	9-Feb-15	7	23	3,71,482	2,99,716	2,93,471
1179	Construction - BTG Civil Ancillary Works	Unit-1	11-Dec-14	8	22	23,35,061	18,74,838	17,74,646
1180	Construction - BTG Civil Ancillary Works	Unit-1	7-Feb-15	7	23	48,629	39,228	38,417
1181	Construction - BTG Civil Ancillary Works	Unit-1	18-Feb-15	7	23	8,606	6,948	6,799
1182	Construction - BTG Civil Ancillary Works	Unit-1	23-Dec-14	8	22	49,668	39,918	37,748
1183	Construction - BTG Civil Ancillary Works	Unit-1	29-Jan-15	7	23	22,040	17,766	17,412
1184	Construction - BTG Civil Ancillary Works	Unit-1	13-Feb-15	7	23	30,000	24,212	23,700
1185	Construction - BTG Civil Ancillary Works	Unit-1	10-Feb-15	7	23	1,75,293	1,41,440	1,38,481
1186	Construction - BTG Civil Ancillary Works	Unit-1	3-Mar-15	7	23	46,861	37,875	37,020
1187	Construction - BTG Civil Ancillary Works	Unit-1	23-Dec-14	8	22	3,71,000	2,98,168	2,81,960
1188	Construction - BTG Civil Ancillary Works	Unit-1	12-Jan-15	7	23	2,37,535	1,91,213	1,87,653
1189	Construction - BTG Civil Ancillary Works	Unit-1	10-Mar-15	7	23	1,70,325	1,37,742	1,34,557
1190	Construction - BTG Civil Ancillary Works	Unit-1	8-Jan-15	7	23	21,688	17,453	17,134
1191	Construction - BTG Civil Ancillary Works	Unit-1	28-Feb-15	7	23	4,04,975	3,27,239	3,19,930
1192	Construction - BTG Civil Ancillary Works	Unit-1	18-Feb-15	7	23	2,15,526	1,74,015	1,70,266
1193	Construction - BTG Civil Ancillary Works	Unit-1	2-Mar-15	7	23	8,38,406	6,77,581	6,62,341
1194	Construction - BTG Civil Ancillary Works	Unit-1	13-Jan-15	7	23	2,61,725	2,10,703	2,06,763
1195	Construction - BTG Civil Ancillary Works	Unit-1	17-Mar-15	7	23	12,477	10,096	9,857
1196	Construction - BTG Civil Ancillary Works	Unit-1	14-Mar-15	7	23	20,169	16,316	15,934
1197	Construction - BTG Civil Ancillary Works	Unit-1	31-Jan-15	7	23	2,56,466	2,06,770	2,02,608
1198	Construction - BTG Civil Ancillary Works	Unit-1	12-Mar-15	7	23	3,93,550	3,18,315	3,10,905
1199	Construction - BTG Civil Ancillary Works	Unit-1	27-Mar-15	7	23	18,616	15,075	14,707
1200	Construction - BTG Civil Ancillary Works	Unit-1	13-Feb-15	7	23	43,038	34,735	34,000
1201	Construction - BTG Civil Ancillary Works	Unit-1	8-Jan-15	7	23	1,08,294	87,147	85,552



WORKING SHEET-5

Working of Fair Market Value of Thermal Power Generation Plant of 2 X 600 MW Coal Based Thermal Power Plant

S.No	Name of the ledger	Unit	Date of capitalisation	Age (Yrs)	Residual Life (Yrs)	Gross Block as on 31.03.2023 (Rs)	Net Carrying Value as on 31.03.2023 (Rs.)	Fair Market Value (Rs.)
1202	Construction - BTG Civil Ancillary Works	Unit-1	10-Feb-15	7	23	2,40,046	1,93,688	1,89,636
1203	Construction - BTG Civil Ancillary Works	Unit-1	21-Mar-15	7	23	1,01,172	81,890	79,926
1204	Construction - BTG Civil Ancillary Works	Unit-1	30-Mar-15	7	23	1,35,111	1,09,440	1,06,738
1205	Construction - BTG Civil Ancillary Works	Unit-1	11-Mar-15	7	23	1,14,096	92,277	90,136
1206	Construction - BTG Civil Ancillary Works	Unit-1	7-Mar-15	7	23	51,491	41,631	40,678
1207	Construction - BTG Civil Ancillary Works	Unit-1	30-Mar-15	7	23	17,14,399	13,88,663	13,54,375
1208	Construction - BTG Civil Ancillary Works	Unit-1	23-Dec-14	8	22	4,21,117	3,38,447	3,20,049
1209	Construction - BTG Civil Ancillary Works	Unit-1	17-Mar-15	7	23	1,83,948	1,48,842	1,45,319
1210	Construction - BTG Civil Ancillary Works	Unit-1	25-Feb-15	7	23	14,45,987	11,68,145	11,42,330
1211	Construction - BTG Civil Ancillary Works	Unit-1	23-Mar-15	7	23	37,68,575	30,50,829	29,77,174
1212	Construction - BTG Civil Ancillary Works	Unit-1	27-Mar-15	7	23	6,23,150	5,04,630	4,92,289
1213	Construction - BTG Civil Ancillary Works	Unit-1	12-Mar-15	7	23	16,27,590	13,16,442	12,85,796
1214	Construction - BTG Civil Ancillary Works	Unit-1	31-Mar-15	7	23	24,62,927	19,95,131	19,45,712
1215	Construction - BTG Civil Ancillary Works	Unit-1	31-Mar-15	7	23	4,45,107	3,60,566	3,51,635
1216	Construction - BTG Civil Ancillary Works	Unit-1	25-Mar-15	7	23	3,64,744	2,95,324	2,88,148
1217	Construction - BTG Civil Ancillary Works	Unit-1	31-Mar-15	7	23	27,81,850	22,53,480	21,97,662
1218	Construction - BTG Civil Ancillary Works	Unit-1	28-Mar-15	7	23	18,848	15,264	14,890
1219	Construction - BTG Civil Ancillary Works	Unit-1	28-Mar-15	7	23	82,068	66,464	64,834
1220	Construction - BTG Civil Ancillary Works	Unit-1	31-Mar-15	7	23	10,82,117	8,76,585	8,54,872
1221	Construction - BTG Civil Ancillary Works	Unit-1	10-Apr-15	7	23	7,72,295	6,26,112	6,10,113
1222	Construction - BTG Civil Ancillary Works	Unit-1	11-Feb-15	7	23	5,01,125	4,04,379	3,95,889
1223	Construction - BTG Civil Ancillary Works	Unit-1	23-Dec-14	8	22	2,94,833	2,36,954	2,24,073
1224	Construction - BTG Civil Ancillary Works	Unit-1	23-Dec-14	8	22	4,21,117	3,38,447	3,20,049
1225	Construction - BTG Civil Ancillary Works	Unit-1	23-Dec-14	0	0	-6,86,370	-5,51,628	0
1226	Construction - BTG Civil Ancillary Works	Unit-1	23-Dec-14	0	0	-2,63,113	-2,11,461	0
1227	Construction - BTG Civil Ancillary Works	Unit-1	23-Dec-14	0	0	-10,10,966	-8,12,502	0
1228	Construction - BTG Civil Ancillary Works	Unit-1	31-Mar-15	7	23	4,86,214	3,93,865	3,84,109



WORKING SHEET-5

Working of Fair Market Value of Thermal Power Generation Plant of 2 X 600 MW Coal Based Thermal Power Plant

S.No	Name of the ledger	Unit	Date of capitalisation	Age (Yrs)	Residual Life (Yrs)	Gross Block as on 31.03.2023 (Rs)	Net Carrying Value as on 31.03.2023 (Rs.)	Fair Market Value (Rs.)
1229	Construction - BTG Civil Ancillary Works	Unit-1	31-Jan-16	6	24	5,699	4,617	4,673
1230	Construction - BTG Civil Ancillary Works	Unit-1	31-Jan-16	6	24	21,56,225	17,50,050	17,68,105
1231	Construction - BTG Civil Ancillary Works	Unit-1	31-Jan-16	6	24	11,63,592	9,44,402	9,54,145
1232	Construction - BTG Civil Ancillary Works	Unit-1	31-Jan-16	6	24	93,814	76,154	76,927
1233	Construction - BTG Civil Ancillary Works	Unit-1	31-Jan-16	6	24	7,79,497	6,32,863	6,39,188
1234	Construction - BTG Civil Ancillary Works	Unit-1	31-Jan-16	6	24	21,16,725	17,19,230	17,35,715
1235	Construction - BTG Civil Ancillary Works	Unit-1	31-Jan-16	6	24	1,76,400	1,43,297	1,44,648
1236	Construction - BTG Civil Ancillary Works	Unit-1	31-Jan-16	6	24	1,88,958	1,53,511	1,54,946
1237	Construction - BTG Civil Ancillary Works	Unit-1	31-Jan-16	6	24	1,320	1,072	1,082
1238	Construction - BTG Civil Ancillary Works	Unit-1	31-Jan-16	6	24	3,350	2,722	2,747
1239	Construction - BTG Civil Ancillary Works	Unit-1	31-Jan-16	6	24	38,500	31,288	31,570
1240	Construction - BTG Civil Ancillary Works	Unit-1	31-Jan-16	6	24	31,972	25,985	26,217
1241	Construction - BTG Civil Ancillary Works	Unit-1	31-Jan-16	6	24	23,53,885	19,13,080	19,30,186
1242	Construction - BTG Civil Ancillary Works	Unit-1	31-Jan-16	6	24	7,99,730	6,50,071	6,55,779
1243	Construction - BTG Civil Ancillary Works	Unit-1	31-Jan-16	6	24	4,26,641	3,46,856	3,49,846
1244	Construction - BTG Civil Ancillary Works	Unit-1	31-Jan-16	6	24	1,41,258	1,14,842	1,15,832
1245	Construction - BTG Civil Ancillary Works	Unit-1	31-Jan-16	6	24	1,40,876	1,14,568	1,15,518
1246	Construction - BTG Civil Ancillary Works	Unit-1	31-Jan-16	6	24	2,44,881	1,99,150	2,00,802
1247	Construction - BTG Civil Ancillary Works	Unit-1	31-Jan-16	6	24	2,43,423	1,98,170	1,99,607
1248	Construction - BTG Civil Ancillary Works	Unit-1	31-Jan-16	6	24	21,795	17,743	17,872
1249	Construction - BTG Civil Ancillary Works	Unit-1	31-Jan-16	6	24	1,39,686	1,13,727	1,14,543
1250	Construction - BTG Civil Ancillary Works	Unit-1	31-Jan-16	6	24	1,19,069	96,942	97,637
1251	Construction - BTG Civil Ancillary Works	Unit-1	31-Jan-16	6	24	46,828	38,126	38,399
1252	Construction - BTG Civil Ancillary Works	Unit-1	31-Jan-16	6	24	13,15,683	10,71,182	10,78,860
1253	Construction - BTG Civil Ancillary Works	Unit-1	31-Jan-16	6	24	1,88,331	1,53,332	1,54,431
1254	Construction - BTG Civil Ancillary Works	Unit-1	31-Jan-16	6	24	2,80,990	2,28,790	2,30,412
1255	Construction - BTG Civil Ancillary Works	Unit-1	31-Jan-16	6	24	75,053	61,110	61,543



WORKING SHEET-5

Working of Fair Market Value of Thermal Power Generation Plant of 2 X 600 MW Coal Based Thermal Power Plant

S.No	Name of the ledger	Unit	Date of capitalisation	Age (Yrs)	Residual Life (Yrs)	Gross Block as on 31.03.2023 (Rs)	Net Carrying Value as on 31.03.2023 (Rs.)	Fair Market Value (Rs.)
1256	Construction - BTG Civil Ancillary Works	Unit-1	31-Jan-16	6	24	1,20,742	98,351	99,008
1257	Construction - BTG Civil Ancillary Works	Unit-1	31-Jan-16	6	24	22,05,537	17,96,531	18,08,540
1258	Construction - BTG Civil Ancillary Works	Unit-1	31-Jan-16	6	24	1,75,705	1,43,121	1,44,078
1259	Construction - BTG Civil Ancillary Works	Unit-1	31-Jan-16	6	24	41,808	34,055	34,283
1260	Construction - BTG Civil Ancillary Works	Unit-1	31-Jan-16	6	24	1,48,269	1,20,773	1,21,581
1261	Construction - BTG Civil Ancillary Works	Unit-1	31-Jan-16	6	24	30,53,433	24,87,387	25,03,815
1262	Construction - BTG Civil Ancillary Works	Unit-1	31-Jan-16	6	24	3,39,952	2,76,932	2,78,761
1263	Construction - BTG Civil Ancillary Works	Unit-1	31-Jan-16	6	24	4,85,658	3,95,627	3,98,240
1264	Construction - BTG Civil Ancillary Works	Unit-1	31-Jan-16	6	24	64,045	52,172	52,517
1265	Construction - BTG Civil Ancillary Works	Unit-1	31-Jan-16	6	24	1,74,254	1,41,951	1,42,888
1266	Construction - BTG Civil Ancillary Works	Unit-1	31-Jan-16	6	24	73,500	59,875	60,270
1267	Construction - BTG Civil Ancillary Works	Unit-1	31-Jan-16	6	24	94,778	77,214	77,718
1268	Construction - BTG Civil Ancillary Works	Unit-1	31-Jan-16	6	24	27,98,187	22,79,641	22,94,513
1269	Construction - BTG Civil Ancillary Works	Unit-1	31-Jan-16	6	24	7,000	5,703	5,740
1270	Construction - BTG Civil Ancillary Works	Unit-1	31-Jan-16	6	24	2,73,537	2,22,846	2,24,300
1271	Construction - BTG Civil Ancillary Works	Unit-1	31-Jan-16	6	24	18,15,207	14,79,294	14,88,470
1272	Construction - BTG Civil Ancillary Works	Unit-1	31-Jan-16	6	24	27,768	22,631	22,770
1273	Construction - BTG Civil Ancillary Works	Unit-1	31-Jan-16	6	24	97,898	79,794	80,276
1274	Construction - BTG Civil Ancillary Works	Unit-1	31-Jan-16	6	24	3,16,779	2,58,219	2,59,759
1275	Construction - BTG Civil Ancillary Works	Unit-1	31-Jan-16	6	24	49,754	40,556	40,798
1276	Construction - BTG Civil Ancillary Works	Unit-1	31-Jan-16	6	24	7,000	5,706	5,740
1277	Construction - BTG Civil Ancillary Works	Unit-1	31-Jan-16	6	24	18,15,207	14,80,239	14,88,470
1278	Construction - BTG Civil Ancillary Works	Unit-1	31-Jan-16	6	24	94,048	76,693	77,119
1279	Construction - BTG Civil Ancillary Works	Unit-1	31-Jan-16	6	24	1,10,215	89,905	90,376
1280	Construction - BTG Civil Ancillary Works	Unit-1	31-Jan-16	6	24	2,91,791	2,38,059	2,39,269
1281	Construction - BTG Civil Ancillary Works	Unit-1	31-Jan-16	6	24	22,717	18,534	18,628
1282	Construction - BTG Civil Ancillary Works	Unit-1	31-Jan-16	6	24	29,250	23,864	23,985



WORKING SHEET-5

Working of Fair Market Value of Thermal Power Generation Plant of 2 X 600 MW Coal Based Thermal Power Plant

S.No	Name of the ledger	Unit	Date of capitalisation	Age (Yrs)	Residual Life (Yrs)	Gross Block as on 31.03.2023 (Rs.)	Net Carrying Value as on 31.03.2023 (Rs.)	Fair Market Value (Rs.)
1283	Construction - BTG Civil Ancillary Works	Unit-1	31-Jan-16	6	24	99,202	80,941	81,346
1284	Construction - BTG Civil Ancillary Works	Unit-1	31-Jan-16	6	24	13,59,984	11,09,817	11,15,187
1285	Construction - BTG Civil Ancillary Works	Unit-1	31-Jan-16	6	24	8,731	7,125	7,159
1286	Construction - BTG Civil Ancillary Works	Unit-1	31-Jan-16	6	24	12,01,476	9,80,779	9,85,210
1287	Construction - BTG Civil Ancillary Works	Unit-1	31-Jan-16	6	24	5,33,163	4,35,227	4,37,194
1288	Construction - BTG Civil Ancillary Works	Unit-1	31-Jan-16	6	24	1,50,978	1,23,245	1,23,802
1289	Construction - BTG Civil Ancillary Works	Unit-1	31-Jan-16	6	24	17,89,227	14,60,567	14,67,166
1290	Construction - BTG Civil Ancillary Works	Unit-1	31-Jan-16	6	24	51,773	42,310	42,454
1291	Construction - BTG Civil Ancillary Works	Unit-1	31-Jan-16	6	24	16,00,550	13,08,006	13,12,451
1292	Construction - BTG Civil Ancillary Works	Unit-1	31-Jan-16	6	24	6,300	5,149	5,166
1293	Construction - BTG Civil Ancillary Works	Unit-1	31-Jan-16	6	24	78,307	64,010	64,212
1294	Construction - BTG Civil Ancillary Works	Unit-1	31-Jan-16	6	24	45,341	37,065	37,180
1295	Construction - BTG Civil Ancillary Works	Unit-1	31-Jan-16	6	24	18,06,070	14,76,549	14,80,977
1296	Construction - BTG Civil Ancillary Works	Unit-1	31-Jan-16	6	24	44,21,856	36,15,079	36,25,922
1297	Construction - BTG Civil Ancillary Works	Unit-1	31-Jan-16	6	24	23,715	19,388	19,446
1298	Construction - BTG Civil Ancillary Works	Unit-1	31-Jan-16	6	24	4,85,008	3,96,801	3,97,707
1299	Construction - BTG Civil Ancillary Works	Unit-1	31-Jan-16	6	24	2,56,320	2,09,704	2,10,182
1300	Construction - BTG Civil Ancillary Works	Unit-1	31-Jan-16	0	0	-11,74,257	-9,60,775	0
1301	Construction - BTG Civil Ancillary Works	Unit-1	31-Jan-16	6	24	5,53,585	4,53,015	4,53,940
1302	Construction - BTG Civil Ancillary Works	Unit-1	31-Jan-16	6	24	1,14,336	93,564	93,756
1303	Construction - BTG Civil Ancillary Works	Unit-1	31-Jan-16	6	24	7,18,429	5,88,005	5,89,112
1304	Construction - BTG Civil Ancillary Works	Unit-1	31-Jan-16	6	24	1,19,695	97,965	98,150
1305	Construction - BTG Civil Ancillary Works	Unit-1	31-Jan-16	6	24	1,03,545	84,781	84,907
1306	Construction - BTG Civil Ancillary Works	Unit-1	31-Jan-16	6	24	19,448	15,924	15,947
1307	Construction - BTG Civil Ancillary Works	Unit-1	31-Jan-16	0	0	-18,15,207	-14,86,381	0
1308	Construction - BTG Civil Ancillary Works	Unit-1	31-Jan-16	0	0	-23,53,885	-19,27,477	0
1309	Construction - BTG Civil Ancillary Works	Unit-1	31-Jan-16	6	24	57,95,421	47,45,577	47,52,245



WORKING SHEET-5

Working of Fair Market Value of Thermal Power Generation Plant of 2 X 600 MW Coal Based Thermal Power Plant

S.No	Name of the ledger	Unit	Date of capitalisation	Age (Yrs)	Residual Life (Yrs)	Gross Block as on 31.03.2023 (Rs)	Net Carrying Value as on 31.03.2023 (Rs.)	Fair Market Value (Rs.)
1310	Construction - BTG Civil Ancillary Works	Unit-1	31-Jan-16	6	24	1,80,638	1,47,951	1,48,123
1311	Construction - BTG Civil Ancillary Works	Unit-1	31-Jan-16	6	24	1,60,962	1,31,835	1,31,989
1312	Construction - BTG Civil Ancillary Works	Unit-1	31-Jan-16	6	24	3,19,325	2,61,541	2,61,847
1313	Construction - BTG Civil Ancillary Works	Unit-1	31-Jan-16	6	24	17,24,300	14,12,278	14,13,926
1314	Construction - BTG Civil Ancillary Works	Unit-1	31-Jan-16	6	24	6,84,024	5,60,246	5,60,900
1315	Construction - BTG Civil Ancillary Works	Unit-1	31-Jan-16	6	24	5,72,657	4,69,069	4,69,579
1316	Construction - BTG Civil Ancillary Works	Unit-1	31-Jan-16	6	24	15,10,047	12,37,582	12,38,239
1317	Construction - BTG Civil Ancillary Works	Unit-1	31-Jan-16	6	24	9,000	7,377	7,380
1318	Construction - BTG Civil Ancillary Works	Unit-1	31-Jan-16	6	24	44,860	36,774	36,785
1319	Construction - BTG Civil Ancillary Works	Unit-1	31-Jan-16	6	24	43,435	35,606	35,617
1320	Construction - BTG Civil Ancillary Works	Unit-1	31-Jan-16	6	24	45,990	37,710	37,712
1321	Construction - BTG Civil Ancillary Works	Unit-1	31-Jan-16	6	24	7,26,300	5,95,581	5,95,566
1322	Construction - BTG Civil Ancillary Works	Unit-1	31-Jan-16	6	24	31,09,563	25,50,715	25,49,842
1323	Construction - BTG Civil Ancillary Works	Unit-1	31-Jan-16	6	24	2,08,002	1,70,620	1,70,562
1324	Construction - BTG Civil Ancillary Works	Unit-1	31-Jan-16	6	24	11,63,390	9,54,458	9,53,980
1325	Construction - BTG Civil Ancillary Works	Unit-1	31-Jan-16	6	24	4,838	3,970	3,967
1326	Construction - BTG Civil Ancillary Works	Unit-1	31-Jan-16	6	24	23,58,750	19,36,219	19,34,175
1327	Construction - BTG Civil Ancillary Works	Unit-1	31-Jan-16	6	24	1,24,844	1,02,496	1,02,372
1328	Construction - BTG Civil Ancillary Works	Unit-1	31-Jan-16	6	24	22,96,018	18,85,023	18,82,735
1329	Construction - BTG Civil Ancillary Works	Unit-1	31-Jan-16	6	24	18,28,099	15,01,101	14,99,041
1330	Construction - BTG Civil Ancillary Works	Unit-1	31-Jan-16	6	24	1,33,828	1,09,890	1,09,739
1331	Construction - BTG Civil Ancillary Works	Unit-1	31-Jan-16	6	24	4,83,414	3,97,039	3,96,399
1332	Construction - BTG Civil Ancillary Works	Unit-1	31-Jan-16	6	24	8,58,420	7,05,039	7,03,904
1333	Construction - BTG Civil Ancillary Works	Unit-1	31-Jan-16	6	24	4,08,494	3,35,638	3,34,965
1334	Construction - BTG Civil Ancillary Works	Unit-1	31-Jan-16	6	24	2,58,449	2,12,354	2,11,928
1335	Construction - BTG Civil Ancillary Works	Unit-1	31-Jan-16	6	24	94,554	77,715	77,534
1336	Construction - BTG Civil Ancillary Works	Unit-1	31-Jan-16	6	24	1,53,192	1,25,910	1,25,617



WORKING SHEET-5

Working of Fair Market Value of Thermal Power Generation Plant of 2 X 600 MW Coal Based Thermal Power Plant

S.No	Name of the ledger	Unit	Date of capitalisation	Age (Yrs)	Residual Life (Yrs)	Gross Block as on 31.03.2023 (Rs)	Net Carrying Value as on 31.03.2023 (Rs.)	Fair Market Value (Rs.)
1337	Construction - BTG Civil Ancillary Works	Unit-1	31-Jan-16	0	0	-2,37,535	-1,95,232	0
1338	Construction - BTG Civil Ancillary Works	Unit-1	31-Jan-16	0	0	-4,21,117	-3,46,119	0
1339	Construction - BTG Civil Ancillary Works	Unit-1	31-Jan-16	6	24	2,18,678	1,79,733	1,79,316
1340	Construction - BTG Civil Ancillary Works	Unit-1	31-Jan-16	6	24	10,29,156	8,45,871	8,43,908
1341	Construction - BTG Civil Ancillary Works	Unit-1	31-Jan-16	6	24	1,67,927	1,38,086	1,37,700
1342	Construction - BTG Civil Ancillary Works	Unit-1	31-Jan-16	6	24	29,002	23,848	23,782
1343	Construction - BTG Civil Ancillary Works	Unit-1	31-Jan-16	6	24	44,033	36,211	36,107
1344	Construction - BTG Civil Ancillary Works	Unit-1	31-Jan-16	6	24	8,000	6,579	6,560
1345	Construction - BTG Civil Ancillary Works	Unit-1	31-Jan-16	6	24	2,268	1,866	1,860
1346	Construction - BTG Civil Ancillary Works	Unit-1	31-Jan-16	6	24	20,808	17,120	17,063
1347	Construction - BTG Civil Ancillary Works	Unit-1	31-Jan-16	6	24	7,19,100	5,91,642	5,89,662
1348	Construction - BTG Civil Ancillary Works	Unit-1	31-Jan-16	6	24	68,666	56,500	56,306
1349	Construction - BTG Civil Ancillary Works	Unit-1	31-Jan-16	6	24	20,809	17,122	17,063
1350	Construction - BTG Civil Ancillary Works	Unit-1	31-Jan-16	6	24	1,13,121	93,078	92,759
1351	Construction - BTG Civil Ancillary Works	Unit-1	31-Jan-16	6	24	8,07,048	6,64,159	6,61,779
1352	Construction - BTG Civil Ancillary Works	Unit-1	31-Jan-16	6	24	2,78,819	2,29,526	2,28,632
1353	Construction - BTG Civil Ancillary Works	Unit-1	31-Jan-16	6	24	1,34,011	1,10,319	1,09,889
1354	Construction - BTG Civil Ancillary Works	Unit-1	31-Jan-16	6	24	13,28,795	10,93,876	10,89,612
1355	Construction - BTG Civil Ancillary Works	Unit-1	31-Jan-16	6	24	2,72,329	2,24,219	2,23,310
1356	Construction - BTG Civil Ancillary Works	Unit-1	31-Jan-16	6	24	18,530	15,256	15,195
1357	Construction - BTG Civil Ancillary Works	Unit-1	31-Jan-16	6	24	1,42,896	1,17,652	1,17,175
1358	Construction - BTG Civil Ancillary Works	Unit-1	31-Jan-16	6	24	1,44,914	1,19,313	1,18,829
1359	Construction - BTG Civil Ancillary Works	Unit-1	31-Jan-16	6	24	8,77,221	7,22,307	7,19,321
1360	Construction - BTG Civil Ancillary Works	Unit-1	31-Jan-16	6	24	30,233	24,894	24,791
1361	Construction - BTG Civil Ancillary Works	Unit-1	31-Jan-16	6	24	13,770	11,338	11,291
1362	Construction - BTG Civil Ancillary Works	Unit-1	31-Jan-16	6	24	42,480	34,986	34,834
1363	Construction - BTG Civil Ancillary Works	Unit-1	31-Jan-16	6	24	33,03,120	27,20,447	27,08,558



WORKING SHEET-5

Working of Fair Market Value of Thermal Power Generation Plant of 2 X 600 MW Coal Based Thermal Power Plant

S.No	Name of the ledger	Unit	Date of capitalisation	Age (Yrs)	Residual Life (Yrs)	Gross Block as on 31.03.2023 (Rs)	Net Carrying Value as on 31.03.2023 (Rs.)	Fair Market Value (Rs.)
1364	Construction - BTG Civil Ancillary Works	Unit-1	31-Jan-16	6	24	4,980	4,102	4,084
1365	Construction - BTG Civil Ancillary Works	Unit-1	31-Jan-16	6	24	1,660	1,367	1,361
1366	Construction - BTG Civil Ancillary Works	Unit-1	31-Jan-16	6	24	5,39,105	4,44,112	4,42,066
1367	Construction - BTG Civil Ancillary Works	Unit-1	31-Jan-16	6	24	17,587	14,488	14,421
1368	Construction - BTG Civil Ancillary Works	Unit-1	31-Jan-16	6	24	32,928	27,126	27,001
1369	Construction - BTG Civil Ancillary Works	Unit-1	31-Jan-16	6	24	94,358	77,732	77,374
1370	Construction - BTG Civil Ancillary Works	Unit-1	31-Jan-16	6	24	68,090	56,101	55,834
1371	Construction - BTG Civil Ancillary Works	Unit-1	31-Jan-16	6	24	29,599	24,387	24,271
1372	Construction - BTG Civil Ancillary Works	Unit-1	31-Jan-16	6	24	4,29,672	3,54,017	3,52,331
1373	Construction - BTG Civil Ancillary Works	Unit-1	31-Jan-16	6	24	32,340	26,646	26,519
1374	Construction - BTG Civil Ancillary Works	Unit-1	31-Jan-16	6	24	3,780	3,114	3,100
1375	Construction - BTG Civil Ancillary Works	Unit-1	31-Jan-16	6	24	3,938	3,245	3,229
1376	Construction - BTG Civil Ancillary Works	Unit-1	31-Jan-16	6	24	4,33,980	3,57,680	3,55,864
1377	Construction - BTG Civil Ancillary Works	Unit-1	31-Jan-16	6	24	5,251	4,328	4,306
1378	Construction - BTG Civil Ancillary Works	Unit-1	31-Jan-16	6	24	15,090	12,438	12,374
1379	Construction - BTG Civil Ancillary Works	Unit-1	31-Jan-16	6	24	36,043	29,708	29,555
1380	Construction - BTG Civil Ancillary Works	Unit-1	31-Jan-16	6	24	2,37,530	1,95,784	1,94,775
1381	Construction - BTG Civil Ancillary Works	Unit-1	31-Jan-16	6	24	1,14,646	94,497	94,010
1382	Construction - BTG Civil Ancillary Works	Unit-1	31-Jan-16	6	24	16,653	13,727	13,655
1383	Construction - BTG Civil Ancillary Works	Unit-1	31-Jan-16	6	24	6,89,368	5,68,256	5,65,282
1384	Construction - BTG Civil Ancillary Works	Unit-1	31-Jan-16	6	24	4,79,816	3,95,520	3,93,449
1385	Construction - BTG Civil Ancillary Works	Unit-1	31-Jan-16	0	0	-6,89,368	-5,68,256	0
1386	Construction - BTG Civil Ancillary Works	Unit-1	31-Jan-16	6	24	10,27,930	8,47,673	8,42,903
1387	Construction - BTG Civil Ancillary Works	Unit-1	31-Jan-16	6	24	4,620	3,810	3,788
1388	Construction - BTG Civil Ancillary Works	Unit-1	31-Jan-16	6	24	3,78,898	3,12,455	3,10,696
1389	Construction - BTG Civil Ancillary Works	Unit-1	31-Jan-16	6	24	3,937	3,247	3,228
1390	Construction - BTG Civil Ancillary Works	Unit-1	31-Jan-16	6	24	4,400	3,628	3,608



WORKING SHEET-5

Working of Fair Market Value of Thermal Power Generation Plant of 2 X 600 MW Coal Based Thermal Power Plant

S.No	Name of the ledger	Unit	Date of capitalisation	Age (Yrs)	Residual Life (Yrs)	Gross Block as on 31.03.2023 (Rs)	Net Carrying Value as on 31.03.2023 (Rs.)	Fair Market Value (Rs.)
1391	Construction - BTG Civil Ancillary Works	Unit-1	31-Jan-16	6	24	19,14,933	15,79,505	15,70,245
1392	Construction - BTG Civil Ancillary Works	Unit-1	31-Jan-16	6	24	2,08,595	1,72,057	1,71,048
1393	Construction - BTG Civil Ancillary Works	Unit-1	31-Jan-16	6	24	1,19,695	98,729	98,150
1394	Construction - BTG Civil Ancillary Works	Unit-1	31-Jan-16	6	24	1,46,871	1,21,144	1,20,434
1395	Construction - BTG Civil Ancillary Works	Unit-1	31-Jan-16	6	24	81,232	67,003	66,610
1396	Construction - BTG Civil Ancillary Works	Unit-1	31-Jan-16	6	24	2,28,000	1,88,092	1,86,960
1397	Construction - BTG Civil Ancillary Works	Unit-1	31-Jan-16	6	24	1,13,400	93,558	92,988
1398	Construction - BTG Civil Ancillary Works	Unit-1	31-Jan-16	6	24	23,424	19,326	19,208
1399	Construction - BTG Civil Ancillary Works	Unit-1	31-Jan-16	6	24	2,98,716	2,46,489	2,44,947
1400	Construction - BTG Civil Ancillary Works	Unit-1	31-Jan-16	6	24	3,60,658	2,97,601	2,95,740
1401	Construction - BTG Civil Ancillary Works	Unit-1	31-Jan-16	6	24	4,122	3,401	3,380
1402	Construction - BTG Civil Ancillary Works	Unit-1	31-Jan-16	6	24	42,050	34,709	34,481
1403	Construction - BTG Civil Ancillary Works	Unit-1	31-Jan-16	6	24	55,068	45,454	45,156
1404	Construction - BTG Civil Ancillary Works	Unit-1	31-Jan-16	6	24	2,56,000	2,11,308	2,09,920
1405	Construction - BTG Civil Ancillary Works	Unit-1	31-Jan-16	6	24	8,229	6,792	6,748
1406	Construction - BTG Civil Ancillary Works	Unit-1	31-Jan-16	6	24	5,27,743	4,35,610	4,32,749
1407	Construction - BTG Civil Ancillary Works	Unit-1	31-Jan-16	6	24	25,200	20,801	20,664
1408	Construction - BTG Civil Ancillary Works	Unit-1	31-Jan-16	6	24	42,46,163	35,04,873	34,81,854
1409	Construction - BTG Civil Ancillary Works	Unit-1	31-Jan-16	6	24	25,370	20,941	20,803
1410	Construction - BTG Civil Ancillary Works	Unit-1	31-Jan-16	6	24	2,32,784	1,92,145	1,90,883
1411	Construction - BTG Civil Ancillary Works	Unit-1	31-Jan-16	6	24	4,88,400	4,03,231	4,00,488
1412	Construction - BTG Civil Ancillary Works	Unit-1	31-Jan-16	6	24	70,310	58,067	57,654
1413	Construction - BTG Civil Ancillary Works	Unit-1	31-Jan-16	6	24	5,20,104	4,29,542	4,26,485
1414	Construction - BTG Civil Ancillary Works	Unit-1	31-Jan-16	6	24	96,218	79,464	78,899
1415	Construction - BTG Civil Ancillary Works	Unit-1	31-Jan-16	6	24	16,868	13,931	13,832
1416	Construction - BTG Civil Ancillary Works	Unit-1	31-Jan-16	6	24	44,91,654	37,09,552	36,83,156
1417	Construction - BTG Civil Ancillary Works	Unit-1	31-Jan-16	6	24	7,561	6,244	6,200



WORKING SHEET-5

Working of Fair Market Value of Thermal Power Generation Plant of 2 X 600 MW Coal Based Thermal Power Plant

S.No	Name of the ledger	Unit	Date of capitalisation	Age (Yrs)	Residual Life (Yrs)	Gross Block as on 31.03.2023 (Rs)	Net Carrying Value as on 31.03.2023 (Rs.)	Fair Market Value (Rs.)
1418	Construction - BTG Civil Ancillary Works	Unit-1	31-Jan-16	6	24	8,66,158	7,15,340	7,10,250
1419	Construction - BTG Civil Ancillary Works	Unit-1	31-Jan-16	6	24	2,153	1,778	1,765
1420	Construction - BTG Civil Ancillary Works	Unit-1	31-Jan-16	6	24	8,331	6,880	6,831
1421	Construction - BTG Civil Ancillary Works	Unit-1	31-Jan-16	6	24	17,17,253	14,18,239	14,08,147
1422	Construction - BTG Civil Ancillary Works	Unit-1	31-Jan-16	6	24	6,77,712	5,59,707	5,55,724
1423	Construction - BTG Civil Ancillary Works	Unit-1	31-Jan-16	6	24	30,589	25,263	25,083
1424	Construction - BTG Civil Ancillary Works	Unit-1	31-Jan-16	6	24	1,99,213	1,64,551	1,63,355
1425	Construction - BTG Civil Ancillary Works	Unit-1	31-Jan-16	6	24	7,040	5,815	5,773
1426	Construction - BTG Civil Ancillary Works	Unit-1	31-Jan-16	6	24	40,708	33,638	33,381
1427	Construction - BTG Civil Ancillary Works	Unit-1	31-Jan-16	6	24	9,675	7,995	7,934
1428	Construction - BTG Civil Ancillary Works	Unit-1	31-Jan-16	6	24	4,159	3,437	3,410
1429	Construction - BTG Civil Ancillary Works	Unit-1	31-Jan-16	6	24	5,737	4,741	4,704
1430	Construction - BTG Civil Ancillary Works	Unit-1	31-Jan-16	6	24	49,011	40,503	40,189
1431	Construction - BTG Civil Ancillary Works	Unit-1	31-Jan-16	6	24	6,71,233	5,54,792	5,50,411
1432	Construction - BTG Civil Ancillary Works	Unit-1	31-Jan-16	6	24	2,45,305	2,02,751	2,01,150
1433	Construction - BTG Civil Ancillary Works	Unit-1	31-Jan-16	6	24	41,513	34,312	34,041
1434	Construction - BTG Civil Ancillary Works	Unit-1	31-Jan-16	6	24	1,94,196	1,60,521	1,59,241
1435	Construction - BTG Civil Ancillary Works	Unit-1	31-Jan-16	6	24	33,186	27,431	27,213
1436	Construction - BTG Civil Ancillary Works	Unit-1	31-Jan-16	6	24	18,039	14,911	14,792
1437	Construction - BTG Civil Ancillary Works	Unit-1	31-Jan-16	6	24	44,100	36,453	36,162
1438	Construction - BTG Civil Ancillary Works	Unit-1	31-Jan-16	6	24	1,99,067	1,64,547	1,63,235
1439	Construction - BTG Civil Ancillary Works	Unit-1	31-Jan-16	6	24	11,43,169	9,44,935	9,37,399
1440	Construction - BTG Civil Ancillary Works	Unit-1	31-Jan-16	6	24	1,08,775	89,913	89,196
1441	Construction - BTG Civil Ancillary Works	Unit-1	31-Jan-16	6	24	4,27,957	3,53,774	3,50,925
1442	Construction - BTG Civil Ancillary Works	Unit-1	31-Jan-16	6	24	15,66,014	12,94,557	12,84,131
1443	Construction - BTG Civil Ancillary Works	Unit-1	31-Jan-16	6	24	1,39,101	1,15,007	1,14,063
1444	Construction - BTG Civil Ancillary Works	Unit-1	31-Jan-16	6	24	14,72,368	12,17,336	12,07,342



WORKING SHEET-5

Working of Fair Market Value of Thermal Power Generation Plant of 2 X 600 MW Coal Based Thermal Power Plant

S.No	Name of the ledger	Unit	Date of capitalisation	Age (Yrs)	Residual Life (Yrs)	Gross Block as on 31.03.2023 (Rs)	Net Carrying Value as on 31.03.2023 (Rs.)	Fair Market Value (Rs.)
1445	Construction - BTG Civil Ancillary Works	Unit-1	31-Jan-16	6	24	17,94,232	14,83,449	14,71,270
1446	Construction - BTG Civil Ancillary Works	Unit-1	31-Jan-16	6	24	83,100	68,706	68,142
1447	Construction - BTG Civil Ancillary Works	Unit-1	31-Jan-16	6	24	9,640	7,971	7,905
1448	Construction - BTG Civil Ancillary Works	Unit-1	31-Jan-16	6	24	42,800	35,389	35,096
1449	Construction - BTG Civil Ancillary Works	Unit-1	31-Jan-16	6	24	14,72,368	12,17,432	12,07,342
1450	Construction - BTG Civil Ancillary Works	Unit-1	31-Jan-16	6	24	4,53,591	3,75,082	3,71,945
1451	Construction - BTG Civil Ancillary Works	Unit-1	31-Jan-16	6	24	79,344	65,611	65,062
1452	Construction - BTG Civil Ancillary Works	Unit-1	31-Jan-16	6	24	50,971	42,149	41,796
1453	Construction - BTG Civil Ancillary Works	Unit-1	31-Jan-16	6	24	68,252	56,439	55,967
1454	Construction - BTG Civil Ancillary Works	Unit-1	31-Jan-16	6	24	2,68,172	2,21,756	2,19,901
1455	Construction - BTG Civil Ancillary Works	Unit-1	31-Jan-16	6	24	2,58,990	2,14,163	2,12,372
1456	Construction - BTG Civil Ancillary Works	Unit-1	31-Jan-16	6	24	75,278	62,249	61,728
1457	Construction - BTG Civil Ancillary Works	Unit-1	31-Jan-16	6	24	13,454	11,125	11,032
1458	Construction - BTG Civil Ancillary Works	Unit-1	31-Jan-16	6	24	7,099	5,870	5,821
1459	Construction - BTG Civil Ancillary Works	Unit-1	31-Jan-16	6	24	25,200	20,838	20,664
1460	Construction - BTG Civil Ancillary Works	Unit-1	31-Jan-16	6	24	25,61,347	21,18,357	21,00,305
1461	Construction - BTG Civil Ancillary Works	Unit-1	31-Jan-16	6	24	5,400	4,466	4,428
1462	Construction - BTG Civil Ancillary Works	Unit-1	31-Jan-16	6	24	12,285	10,162	10,074
1463	Construction - BTG Civil Ancillary Works	Unit-1	31-Jan-16	6	24	3,10,800	2,57,087	2,54,856
1464	Construction - BTG Civil Ancillary Works	Unit-1	31-Jan-16	6	24	37,689	31,180	30,905
1465	Construction - BTG Civil Ancillary Works	Unit-1	31-Jan-16	6	24	10,775	8,914	8,836
1466	Construction - BTG Civil Ancillary Works	Unit-1	31-Jan-16	6	24	1,32,177	1,09,360	1,08,385
1467	Construction - BTG Civil Ancillary Works	Unit-1	31-Jan-16	6	24	5,41,768	4,48,244	4,44,250
1468	Construction - BTG Civil Ancillary Works	Unit-1	31-Jan-16	6	24	65,352	54,070	53,589
1469	Construction - BTG Civil Ancillary Works	Unit-1	31-Jan-16	6	24	3,14,875	2,60,519	2,58,198
1470	Construction - BTG Civil Ancillary Works	Unit-1	31-Jan-16	6	24	17,614	14,573	14,443
1471	Construction - BTG Civil Ancillary Works	Unit-1	31-Jan-16	6	24	67,555	55,893	55,395



WORKING SHEET-5

Working of Fair Market Value of Thermal Power Generation Plant of 2 X 600 MW Coal Based Thermal Power Plant

S.No	Name of the ledger	Unit	Date of capitalisation	Age (Yrs)	Residual Life (Yrs)	Gross Block as on 31.03.2023 (Rs)	Net Carrying Value as on 31.03.2023 (Rs.)	Fair Market Value (Rs.)
1472	Construction - BTG Civil Ancillary Works	Unit-1	31-Jan-16	6	24	1,68,618	1,39,510	1,38,267
1473	Construction - BTG Civil Ancillary Works	Unit-1	31-Jan-16	6	24	16,500	13,652	13,530
1474	Construction - BTG Civil Ancillary Works	Unit-1	31-Jan-16	6	24	62,284	51,532	51,073
1475	Construction - BTG Civil Ancillary Works	Unit-1	31-Jan-16	6	24	2,58,842	2,14,159	2,12,250
1476	Construction - BTG Civil Ancillary Works	Unit-1	31-Jan-16	6	24	26,79,300	22,17,304	21,97,026
1477	Construction - BTG Civil Ancillary Works	Unit-1	31-Jan-16	6	24	1,27,184	1,05,253	1,04,291
1478	Construction - BTG Civil Ancillary Works	Unit-1	31-Jan-16	6	24	1,44,166	1,19,307	1,18,216
1479	Construction - BTG Civil Ancillary Works	Unit-1	31-Jan-16	6	24	1,39,421	1,15,380	1,14,325
1480	Construction - BTG Civil Ancillary Works	Unit-1	31-Jan-16	6	24	10,39,457	8,60,222	8,52,355
1481	Construction - BTG Civil Ancillary Works	Unit-1	31-Jan-16	0	0	-8,10,613	-6,70,838	0
1482	Construction - BTG Civil Ancillary Works	Unit-1	31-Jan-16	6	24	8,68,657	7,18,986	7,12,299
1483	Construction - BTG Civil Ancillary Works	Unit-1	31-Jan-16	6	24	23,587	19,524	19,341
1484	Construction - BTG Civil Ancillary Works	Unit-1	31-Jan-16	6	24	1,48,132	1,22,618	1,21,468
1485	Construction - BTG Civil Ancillary Works	Unit-1	31-Jan-16	6	24	1,48,369	1,22,824	1,21,663
1486	Construction - BTG Civil Ancillary Works	Unit-1	31-Jan-16	6	24	8,01,193	6,63,251	6,56,978
1487	Construction - BTG Civil Ancillary Works	Unit-1	31-Jan-16	6	24	7,026	5,816	5,761
1488	Construction - BTG Civil Ancillary Works	Unit-1	31-Jan-16	6	24	15,400	12,750	12,628
1489	Construction - BTG Civil Ancillary Works	Unit-1	31-Jan-16	6	24	27,866	23,070	22,850
1490	Construction - BTG Civil Ancillary Works	Unit-1	31-Jan-16	6	24	16,316	13,508	13,379
1491	Construction - BTG Civil Ancillary Works	Unit-1	31-Jan-16	6	24	40,234	33,309	32,992
1492	Construction - BTG Civil Ancillary Works	Unit-1	31-Jan-16	6	24	3,721	3,081	3,051
1493	Construction - BTG Civil Ancillary Works	Unit-1	31-Jan-16	6	24	25,347	20,988	20,785
1494	Construction - BTG Civil Ancillary Works	Unit-1	31-Jan-16	6	24	5,64,685	4,67,646	4,63,042
1495	Construction - BTG Civil Ancillary Works	Unit-1	31-Jan-16	6	24	6,54,719	5,42,208	5,36,870
1496	Construction - BTG Civil Ancillary Works	Unit-1	31-Jan-16	6	24	21,609	17,896	17,719
1497	Construction - BTG Civil Ancillary Works	Unit-1	31-Jan-16	6	24	1,32,378	1,09,638	1,08,550
1498	Construction - BTG Civil Ancillary Works	Unit-1	31-Jan-16	6	24	3,44,217	2,85,110	2,82,258



WORKING SHEET-5

Working of Fair Market Value of Thermal Power Generation Plant of 2 X 600 MW Coal Based Thermal Power Plant

S.No	Name of the ledger	Unit	Date of capitalisation	Age (Yrs)	Residual Life (Yrs)	Gross Block as on 31.03.2023 (Rs)	Net Carrying Value as on 31.03.2023 (Rs.)	Fair Market Value (Rs.)
1499	Construction - BTG Civil Ancillary Works	Unit-1	31-Jan-16	6	24	2,826	2,341	2,317
1500	Construction - BTG Civil Ancillary Works	Unit-1	31-Jan-16	6	24	31,500	26,093	25,830
1501	Construction - BTG Civil Ancillary Works	Unit-1	31-Jan-16	6	24	76,377	63,272	62,629
1502	Construction - BTG Civil Ancillary Works	Unit-1	31-Jan-16	6	24	8,58,626	7,11,298	7,04,073
1503	Construction - BTG Civil Ancillary Works	Unit-1	31-Jan-16	6	24	2,46,247	2,03,995	2,01,923
1504	Construction - BTG Civil Ancillary Works	Unit-1	31-Jan-16	6	24	1,63,741	1,35,645	1,34,268
1505	Construction - BTG Civil Ancillary Works	Unit-1	31-Jan-16	6	24	2,51,507	2,08,352	2,06,236
1506	Construction - BTG Civil Ancillary Works	Unit-1	31-Jan-16	6	24	19,691	16,314	16,147
1507	Construction - BTG Civil Ancillary Works	Unit-1	31-Jan-16	6	24	3,403	2,820	2,790
1508	Construction - BTG Civil Ancillary Works	Unit-1	31-Jan-16	6	24	2,18,953	1,81,441	1,79,541
1509	Construction - BTG Civil Ancillary Works	Unit-1	31-Jan-16	6	24	1,93,502	1,60,350	1,58,672
1510	Construction - BTG Civil Ancillary Works	Unit-1	31-Jan-16	6	24	53,51,257	44,34,451	43,88,031
1511	Construction - BTG Civil Ancillary Works	Unit-1	31-Jan-16	6	24	1,49,940	1,24,261	1,22,951
1512	Construction - BTG Civil Ancillary Works	Unit-1	31-Jan-16	6	24	1,45,998	1,20,994	1,19,718
1513	Construction - BTG Civil Ancillary Works	Unit-1	31-Jan-16	6	24	6,39,297	5,29,811	5,24,224
1514	Construction - BTG Civil Ancillary Works	Unit-1	31-Jan-16	6	24	5,887	4,879	4,827
1515	Construction - BTG Civil Ancillary Works	Unit-1	31-Jan-16	6	24	8,30,867	6,88,735	6,81,311
1516	Construction - BTG Civil Ancillary Works	Unit-1	31-Jan-16	6	24	60,153	49,863	49,325
1517	Construction - BTG Civil Ancillary Works	Unit-1	31-Jan-16	6	24	3,961	3,283	3,248
1518	Construction - BTG Civil Ancillary Works	Unit-1	31-Jan-16	6	24	19,996	16,578	16,397
1519	Construction - BTG Civil Ancillary Works	Unit-1	31-Jan-16	6	24	19,996	16,578	16,397
1520	Construction - BTG Civil Ancillary Works	Unit-1	31-Jan-16	6	24	19,996	16,578	16,397
1521	Construction - BTG Civil Ancillary Works	Unit-1	31-Jan-16	6	24	10,370	8,597	8,503
1522	Construction - BTG Civil Ancillary Works	Unit-1	31-Jan-16	6	24	5,935	4,921	4,867
1523	Construction - BTG Civil Ancillary Works	Unit-1	31-Jan-16	6	24	33,251	27,567	27,266
1524	Construction - BTG Civil Ancillary Works	Unit-1	31-Jan-16	6	24	17,540	14,543	14,383
1525	Construction - BTG Civil Ancillary Works	Unit-1	31-Jan-16	6	24	2,89,884	2,40,352	2,37,705



WORKING SHEET-5

Working of Fair Market Value of Thermal Power Generation Plant of 2 X 600 MW Coal Based Thermal Power Plant

S.No	Name of the ledger	Unit	Date of capitalisation	Age (Yrs)	Residual Life (Yrs)	Gross Block as on 31.03.2023 (Rs)	Net Carrying Value as on 31.03.2023 (Rs.)	Fair Market Value (Rs.)
1526	Construction - BTG Civil Ancillary Works	Unit-1	31-Jan-16	6	24	32,611	27,041	26,741
1527	Construction - BTG Civil Ancillary Works	Unit-1	31-Jan-16	6	24	13,24,636	10,98,813	10,86,202
1528	Construction - BTG Civil Ancillary Works	Unit-1	31-Jan-16	6	24	5,13,824	4,26,228	4,21,336
1529	Construction - BTG Civil Ancillary Works	Unit-1	31-Jan-16	6	24	7,783	6,456	6,382
1530	Construction - BTG Civil Ancillary Works	Unit-1	31-Jan-16	6	24	35,01,779	29,04,798	28,71,459
1531	Construction - BTG Civil Ancillary Works	Unit-1	31-Jan-16	6	24	3,28,083	2,72,152	2,69,028
1532	Construction - BTG Civil Ancillary Works	Unit-1	31-Jan-16	6	24	5,31,790	4,41,131	4,36,068
1533	Construction - BTG Civil Ancillary Works	Unit-1	31-Jan-16	6	24	1,44,291	1,19,692	1,18,319
1534	Construction - BTG Civil Ancillary Works	Unit-1	31-Jan-16	6	24	6,54,139	5,42,622	5,36,394
1535	Construction - BTG Civil Ancillary Works	Unit-1	31-Jan-16	6	24	1,94,051	1,60,969	1,59,122
1536	Construction - BTG Civil Ancillary Works	Unit-1	31-Jan-16	6	24	9,180	7,616	7,528
1537	Construction - BTG Civil Ancillary Works	Unit-1	31-Jan-16	6	24	19,67,207	16,32,095	16,13,110
1538	Construction - BTG Civil Ancillary Works	Unit-1	31-Jan-16	6	24	1,14,554	95,040	93,934
1539	Construction - BTG Civil Ancillary Works	Unit-1	31-Jan-16	6	24	8,800	7,301	7,216
1540	Construction - BTG Civil Ancillary Works	Unit-1	31-Jan-16	6	24	54,390	45,128	44,600
1541	Construction - BTG Civil Ancillary Works	Unit-1	31-Jan-16	6	24	32,130	26,659	26,347
1542	Construction - BTG Civil Ancillary Works	Unit-1	31-Jan-16	6	24	3,85,178	3,19,613	3,15,846
1543	Construction - BTG Civil Ancillary Works	Unit-1	31-Jan-16	6	24	20,996	17,422	17,217
1544	Construction - BTG Civil Ancillary Works	Unit-1	31-Jan-16	6	24	1,46,798	1,21,810	1,20,374
1545	Construction - BTG Civil Ancillary Works	Unit-1	31-Jan-16	6	24	2,79,091	2,31,584	2,28,855
1546	Construction - BTG Civil Ancillary Works	Unit-1	31-Jan-16	6	24	1,10,769	91,914	90,831
1547	Construction - BTG Civil Ancillary Works	Unit-1	31-Jan-16	6	24	1,50,612	1,24,975	1,23,502
1548	Construction - BTG Civil Ancillary Works	Unit-1	31-Jan-16	6	24	24,197	20,078	19,842
1549	Construction - BTG Civil Ancillary Works	Unit-1	31-Jan-16	6	24	67,721	56,194	55,531
1550	Construction - BTG Civil Ancillary Works	Unit-1	31-Jan-16	6	24	5,53,425	4,59,365	4,53,809
1551	Construction - BTG Civil Ancillary Works	Unit-1	31-Jan-16	6	24	17,809	14,782	14,603
1552	Construction - BTG Civil Ancillary Works	Unit-1	31-Jan-16	6	24	1,575	1,307	1,292



WORKING SHEET-5

Working of Fair Market Value of Thermal Power Generation Plant of 2 X 600 MW Coal Based Thermal Power Plant

S.No	Name of the ledger	Unit	Date of capitalisation	Age (Yrs)	Residual Life (Yrs)	Gross Block as on 31.03.2023 (Rs)	Net Carrying Value as on 31.03.2023 (Rs.)	Fair Market Value (Rs.)
1553	Construction - BTG Civil Ancillary Works	Unit-1	31-Jan-16	6	24	96,432	80,043	79,074
1554	Construction - BTG Civil Ancillary Works	Unit-1	31-Jan-16	6	24	2,06,700	1,71,569	1,69,494
1555	Construction - BTG Civil Ancillary Works	Unit-1	31-Jan-16	6	24	1,98,600	1,64,846	1,62,852
1556	Construction - BTG Civil Ancillary Works	Unit-1	31-Jan-16	6	24	5,17,856	4,29,842	4,24,642
1557	Construction - BTG Civil Ancillary Works	Unit-1	31-Jan-16	6	24	6,77,712	5,62,529	5,55,724
1558	Construction - BTG Civil Ancillary Works	Unit-1	31-Jan-16	6	24	1,09,816	91,152	90,049
1559	Construction - BTG Civil Ancillary Works	Unit-1	31-Jan-16	6	24	27,54,000	22,85,933	22,58,280
1560	Construction - BTG Civil Ancillary Works	Unit-1	31-Jan-16	6	24	3,45,000	2,86,364	2,82,900
1561	Construction - BTG Civil Ancillary Works	Unit-1	31-Jan-16	6	24	1,06,000	87,984	86,920
1562	Construction - BTG Civil Ancillary Works	Unit-1	31-Jan-16	6	24	95,400	79,186	78,228
1563	Construction - BTG Civil Ancillary Works	Unit-1	31-Jan-16	6	24	57,950	48,101	47,519
1564	Construction - BTG Civil Ancillary Works	Unit-1	31-Jan-16	6	24	8,547	7,095	7,009
1565	Construction - BTG Civil Ancillary Works	Unit-1	31-Jan-16	6	24	7,065	5,865	5,793
1566	Construction - BTG Civil Ancillary Works	Unit-1	31-Jan-16	6	24	3,23,660	2,68,672	2,65,401
1567	Construction - BTG Civil Ancillary Works	Unit-1	31-Jan-16	6	24	6,247	5,186	5,123
1568	Construction - BTG Civil Ancillary Works	Unit-1	31-Jan-16	6	24	1,562	1,297	1,281
1569	Construction - BTG Civil Ancillary Works	Unit-1	31-Jan-16	6	24	3,060	2,540	2,509
1570	Construction - BTG Civil Ancillary Works	Unit-1	31-Jan-16	6	24	6,48,566	5,38,421	5,31,824
1571	Construction - BTG Civil Ancillary Works	Unit-1	31-Jan-16	6	24	3,675	3,051	3,014
1572	Construction - BTG Civil Ancillary Works	Unit-1	31-Jan-16	6	24	61,006	50,645	50,025
1573	Construction - BTG Civil Ancillary Works	Unit-1	31-Jan-16	6	24	80,279	66,651	65,829
1574	Construction - BTG Civil Ancillary Works	Unit-1	31-Jan-16	6	24	45,113	37,457	36,993
1575	Construction - BTG Civil Ancillary Works	Unit-1	31-Jan-16	6	24	7,901	6,560	6,479
1576	Construction - BTG Civil Ancillary Works	Unit-1	31-Jan-16	6	24	21,040	17,470	17,253
1577	Construction - BTG Civil Ancillary Works	Unit-1	31-Jan-16	6	24	39,560	32,847	32,439
1578	Construction - BTG Civil Ancillary Works	Unit-1	31-Jan-16	6	24	8,628	7,166	7,075
1579	Construction - BTG Civil Ancillary Works	Unit-1	31-Jan-16	6	24	13,230	10,987	10,849



WORKING SHEET-5

Working of Fair Market Value of Thermal Power Generation Plant of 2 X 600 MW Coal Based Thermal Power Plant

S.No	Name of the ledger	Unit	Date of capitalisation	Age (Yrs)	Residual Life (Yrs)	Gross Block as on 31.03.2023 (Rs)	Net Carrying Value as on 31.03.2023 (Rs.)	Fair Market Value (Rs.)
1580	Construction - BTG Civil Ancillary Works	Unit-1	31-Jan-16	6	24	21,000	17,440	17,220
1581	Construction - BTG Civil Ancillary Works	Unit-1	31-Jan-16	6	24	2,36,895	1,96,756	1,94,254
1582	Construction - BTG Civil Ancillary Works	Unit-1	31-Jan-16	6	24	17,883	14,853	14,664
1583	Construction - BTG Civil Ancillary Works	Unit-1	31-Jan-16	6	24	3,900	3,239	3,198
1584	Construction - BTG Civil Ancillary Works	Unit-1	31-Jan-16	6	24	20,96,621	17,41,373	17,19,229
1585	Construction - BTG Civil Ancillary Works	Unit-1	31-Jan-16	6	24	700	581	574
1586	Construction - BTG Civil Ancillary Works	Unit-1	31-Jan-16	6	24	29,59,173	24,57,968	24,26,522
1587	Construction - BTG Civil Ancillary Works	Unit-1	31-Jan-16	6	24	92,316	76,686	75,699
1588	Construction - BTG Civil Ancillary Works	Unit-1	31-Jan-16	6	24	7,661	6,364	6,282
1589	Construction - BTG Civil Ancillary Works	Unit-1	31-Jan-16	6	24	2,07,900	1,72,701	1,70,478
1590	Construction - BTG Civil Ancillary Works	Unit-1	31-Jan-16	6	24	3,150	2,617	2,583
1591	Construction - BTG Civil Ancillary Works	Unit-1	31-Jan-16	6	24	1,96,693	1,63,404	1,61,288
1592	Construction - BTG Civil Ancillary Works	Unit-1	31-Jan-16	6	24	2,07,900	1,72,714	1,70,478
1593	Construction - BTG Civil Ancillary Works	Unit-1	31-Jan-16	6	24	1,24,937	1,03,817	1,02,448
1594	Construction - BTG Civil Ancillary Works	Unit-1	31-Jan-16	6	24	77,078	64,053	63,204
1595	Construction - BTG Civil Ancillary Works	Unit-1	31-Jan-16	6	24	1,27,101	1,05,623	1,04,223
1596	Construction - BTG Civil Ancillary Works	Unit-1	31-Jan-16	6	24	2,88,358	2,39,630	2,36,454
1597	Construction - BTG Civil Ancillary Works	Unit-1	31-Jan-16	6	24	7,01,214	5,82,721	5,74,995
1598	Construction - BTG Civil Ancillary Works	Unit-1	31-Jan-16	6	24	10,448	8,682	8,567
1599	Construction - BTG Civil Ancillary Works	Unit-1	31-Jan-16	6	24	2,78,087	2,31,095	2,28,031
1600	Construction - BTG Civil Ancillary Works	Unit-1	31-Jan-16	6	24	2,87,679	2,39,066	2,35,897
1601	Construction - BTG Civil Ancillary Works	Unit-1	31-Jan-16	6	24	1,92,114	1,59,650	1,57,533
1602	Construction - BTG Civil Ancillary Works	Unit-1	31-Jan-16	6	24	31,638	26,292	25,943
1603	Construction - BTG Civil Ancillary Works	Unit-1	31-Jan-16	6	24	18,060	15,008	14,809
1604	Construction - BTG Civil Ancillary Works	Unit-1	31-Jan-16	6	24	2,35,363	1,95,591	1,92,998
1605	Construction - BTG Civil Ancillary Works	Unit-1	31-Jan-16	6	24	75,736	62,938	62,104
1606	Construction - BTG Civil Ancillary Works	Unit-1	31-Jan-16	6	24	1,13,145	94,033	92,779



WORKING SHEET-5

Working of Fair Market Value of Thermal Power Generation Plant of 2 X 600 MW Coal Based Thermal Power Plant

S.No	Name of the ledger	Unit	Date of capitalisation	Age (Yrs)	Residual Life (Yrs)	Gross Block as on 31.03.2023 (Rs)	Net Carrying Value as on 31.03.2023 (Rs.)	Fair Market Value (Rs.)
1607	Construction - BTG Civil Ancillary Works	Unit-1	31-Jan-16	6	24	2,37,414	1,97,311	1,94,679
1608	Construction - BTG Civil Ancillary Works	Unit-1	31-Jan-16	6	24	11,44,527	9,51,196	9,38,512
1609	Construction - BTG Civil Ancillary Works	Unit-1	31-Jan-16	6	24	1,71,750	1,42,738	1,40,835
1610	Construction - BTG Civil Ancillary Works	Unit-1	31-Jan-16	6	24	6,89,368	5,72,921	5,65,282
1611	Construction - BTG Civil Ancillary Works	Unit-1	31-Jan-16	6	24	2,17,074	1,80,463	1,78,001
1612	Construction - BTG Civil Ancillary Works	Unit-1	31-Jan-16	6	24	6,13,961	5,10,412	5,03,448
1613	Construction - BTG Civil Ancillary Works	Unit-1	31-Jan-16	6	24	51,525	42,835	42,251
1614	Construction - BTG Civil Ancillary Works	Unit-1	31-Jan-16	0	0	-2,07,900	-1,72,863	0
1615	Construction - BTG Civil Ancillary Works	Unit-1	31-Jan-16	6	24	22,104	18,380	18,125
1616	Construction - BTG Civil Ancillary Works	Unit-1	31-Jan-16	6	24	8,165	6,790	6,695
1617	Construction - BTG Civil Ancillary Works	Unit-1	31-Jan-16	6	24	6,792	5,648	5,569
1618	Construction - BTG Civil Ancillary Works	Unit-1	31-Jan-16	6	24	30,259	25,161	24,812
1619	Construction - BTG Civil Ancillary Works	Unit-1	31-Jan-16	6	24	6,60,482	5,49,216	5,41,595
1620	Construction - BTG Civil Ancillary Works	Unit-1	31-Jan-16	6	24	1,95,253	1,62,360	1,60,107
1621	Construction - BTG Civil Ancillary Works	Unit-1	31-Jan-16	6	24	83,309	69,275	68,313
1622	Construction - BTG Civil Ancillary Works	Unit-1	31-Jan-16	6	24	1,07,406	89,319	88,073
1623	Construction - BTG Civil Ancillary Works	Unit-1	31-Jan-16	6	24	2,14,812	1,78,638	1,76,146
1624	Construction - BTG Civil Ancillary Works	Unit-1	31-Jan-16	6	24	2,00,759	1,66,952	1,64,622
1625	Construction - BTG Civil Ancillary Works	Unit-1	31-Jan-16	6	24	1,95,534	1,62,607	1,60,338
1626	Construction - BTG Civil Ancillary Works	Unit-1	31-Jan-16	6	24	3,298	2,743	2,704
1627	Construction - BTG Civil Ancillary Works	Unit-1	31-Jan-16	6	24	11,907	9,902	9,764
1628	Construction - BTG Civil Ancillary Works	Unit-1	31-Jan-16	6	24	7,250	6,029	5,945
1629	Construction - BTG Civil Ancillary Works	Unit-1	31-Jan-16	6	24	34,944	29,062	28,654
1630	Construction - BTG Civil Ancillary Works	Unit-1	31-Jan-16	6	24	4,250	3,535	3,485
1631	Construction - BTG Civil Ancillary Works	Unit-1	31-Jan-16	6	24	99,960	83,134	81,967
1632	Construction - BTG Civil Ancillary Works	Unit-1	31-Jan-16	6	24	1,09,331	90,927	89,651
1633	Construction - BTG Civil Ancillary Works	Unit-1	31-Jan-16	6	24	38,640	32,136	31,685



WORKING SHEET-5

Working of Fair Market Value of Thermal Power Generation Plant of 2 X 600 MW Coal Based Thermal Power Plant

S.No	Name of the ledger	Unit	Date of capitalisation	Age (Yrs)	Residual Life (Yrs)	Gross Block as on 31.03.2023 (Rs)	Net Carrying Value as on 31.03.2023 (Rs.)	Fair Market Value (Rs.)
1634	Construction - BTG Civil Ancillary Works	Unit-1	31-Jan-16	6	24	56,36,621	46,88,530	46,22,029
1635	Construction - BTG Civil Ancillary Works	Unit-1	31-Jan-16	6	24	4,90,665	4,08,134	4,02,345
1636	Construction - BTG Civil Ancillary Works	Unit-1	31-Jan-16	6	24	2,75,120	2,28,844	2,25,598
1637	Construction - BTG Civil Ancillary Works	Unit-1	31-Jan-16	6	24	2,03,728	1,69,461	1,67,057
1638	Construction - BTG Civil Ancillary Works	Unit-1	31-Jan-16	6	24	20,870	17,360	17,113
1639	Construction - BTG Civil Ancillary Works	Unit-1	31-Jan-16	6	24	6,193	5,151	5,078
1640	Construction - BTG Civil Ancillary Works	Unit-1	31-Jan-16	6	24	1,68,192	1,39,902	1,37,917
1641	Construction - BTG Civil Ancillary Works	Unit-1	31-Jan-16	6	24	43,936	36,552	36,028
1642	Construction - BTG Civil Ancillary Works	Unit-1	31-Jan-16	6	24	20,844	17,341	17,092
1643	Construction - BTG Civil Ancillary Works	Unit-1	31-Jan-16	6	24	7,344	6,110	6,022
1644	Construction - BTG Civil Ancillary Works	Unit-1	31-Jan-16	6	24	18,942	15,758	15,532
1645	Construction - BTG Civil Ancillary Works	Unit-1	31-Jan-16	6	24	71,261	59,289	58,434
1646	Construction - BTG Civil Ancillary Works	Unit-1	31-Jan-16	6	24	10,041	8,354	8,234
1647	Construction - BTG Civil Ancillary Works	Unit-1	31-Jan-16	6	24	5,840	4,859	4,789
1648	Construction - BTG Civil Ancillary Works	Unit-1	31-Jan-16	6	24	86,218	71,733	70,699
1649	Construction - BTG Civil Ancillary Works	Unit-1	31-Jan-16	6	24	9,920	8,254	8,134
1650	Construction - BTG Civil Ancillary Works	Unit-1	31-Jan-16	6	24	1,02,263	85,095	83,856
1651	Construction - BTG Civil Ancillary Works	Unit-1	31-Jan-16	6	24	62,464	51,978	51,220
1652	Construction - BTG Civil Ancillary Works	Unit-1	31-Jan-16	6	24	50,884	42,342	41,725
1653	Construction - BTG Civil Ancillary Works	Unit-1	31-Jan-16	6	24	4,65,565	3,87,407	3,81,763
1654	Construction - BTG Civil Ancillary Works	Unit-1	31-Jan-16	6	24	37,362	31,090	30,637
1655	Construction - BTG Civil Ancillary Works	Unit-1	31-Jan-16	6	24	6,55,714	5,45,635	5,37,685
1656	Construction - BTG Civil Ancillary Works	Unit-1	31-Jan-16	6	24	1,71,750	1,42,917	1,40,835
1657	Construction - BTG Civil Ancillary Works	Unit-1	31-Jan-16	6	24	7,25,316	6,03,741	5,94,759
1658	Construction - BTG Civil Ancillary Works	Unit-1	31-Jan-16	6	24	1,35,353	1,12,666	1,10,989
1659	Construction - BTG Civil Ancillary Works	Unit-1	31-Jan-16	6	24	18,23,178	15,17,702	14,95,006
1660	Construction - BTG Civil Ancillary Works	Unit-1	31-Jan-16	6	24	7,214	6,005	5,915



WORKING SHEET-5

Working of Fair Market Value of Thermal Power Generation Plant of 2 X 600 MW Coal Based Thermal Power Plant

S.No	Name of the ledger	Unit	Date of capitalisation	Age (Yrs)	Residual Life (Yrs)	Gross Block as on 31.03.2023 (Rs)	Net Carrying Value as on 31.03.2023 (Rs.)	Fair Market Value (Rs.)
1661	Construction - BTG Civil Ancillary Works	Unit-1	31-Jan-16	6	24	43,370	36,112	35,563
1662	Construction - BTG Civil Ancillary Works	Unit-1	31-Jan-16	6	24	36,625	30,500	30,033
1663	Construction - BTG Civil Ancillary Works	Unit-1	31-Jan-16	6	24	1,43,125	1,19,191	1,17,363
1664	Construction - BTG Civil Ancillary Works	Unit-1	31-Jan-16	6	24	1,156	963	948
1665	Construction - BTG Civil Ancillary Works	Unit-1	31-Jan-16	0	0	-24,045	-20,024	0
1666	Construction - BTG Civil Ancillary Works	Unit-1	31-Jan-16	6	24	6,375	5,311	5,228
1667	Construction - BTG Civil Ancillary Works	Unit-1	31-Jan-16	6	24	32,039	26,690	26,272
1668	Construction - BTG Civil Ancillary Works	Unit-1	31-Jan-16	6	24	3,570	2,974	2,927
1669	Construction - BTG Civil Ancillary Works	Unit-1	31-Jan-16	6	24	8,45,038	7,03,946	6,92,931
1670	Construction - BTG Civil Ancillary Works	Unit-1	31-Jan-16	6	24	21,182	17,645	17,369
1671	Construction - BTG Civil Ancillary Works	Unit-1	31-Jan-16	6	24	23,010	19,168	18,868
1672	Construction - BTG Civil Ancillary Works	Unit-1	31-Jan-16	6	24	2,55,741	2,13,074	2,09,708
1673	Construction - BTG Civil Ancillary Works	Unit-1	31-Jan-16	6	24	17,012	14,174	13,950
1674	Construction - BTG Civil Ancillary Works	Unit-1	31-Jan-16	6	24	12,600	10,498	10,332
1675	Construction - BTG Civil Ancillary Works	Unit-1	31-Jan-16	6	24	1,42,664	1,18,881	1,16,984
1676	Construction - BTG Civil Ancillary Works	Unit-1	31-Jan-16	6	24	15,225	12,687	12,485
1677	Construction - BTG Civil Ancillary Works	Unit-1	31-Jan-16	6	24	3,267	2,722	2,679
1678	Construction - BTG Civil Ancillary Works	Unit-1	31-Jan-16	6	24	1,44,391	1,20,348	1,18,401
1679	Construction - BTG Civil Ancillary Works	Unit-1	31-Jan-16	6	24	2,20,270	1,83,593	1,80,621
1680	Construction - BTG Civil Ancillary Works	Unit-1	31-Jan-16	6	24	18,310	15,261	15,014
1681	Construction - BTG Civil Ancillary Works	Unit-1	31-Jan-16	6	24	4,28,232	3,56,927	3,51,150
1682	Construction - BTG Civil Ancillary Works	Unit-1	31-Jan-16	6	24	25,559	21,306	20,958
1683	Construction - BTG Civil Ancillary Works	Unit-1	31-Jan-16	6	24	5,113	4,263	4,193
1684	Construction - BTG Civil Ancillary Works	Unit-1	31-Jan-16	6	24	38,419	32,029	31,504
1685	Construction - BTG Civil Ancillary Works	Unit-1	31-Jan-16	6	24	8,547	7,126	7,009
1686	Construction - BTG Civil Ancillary Works	Unit-1	31-Jan-16	6	24	47,039	39,219	38,572
1687	Construction - BTG Civil Ancillary Works	Unit-1	31-Jan-16	6	24	2,43,109	2,02,708	1,99,349



WORKING SHEET-5

Working of Fair Market Value of Thermal Power Generation Plant of 2 X 600 MW Coal Based Thermal Power Plant

S.No	Name of the ledger	Unit	Date of capitalisation	Age (Yrs)	Residual Life (Yrs)	Gross Block as on 31.03.2023 (Rs)	Net Carrying Value as on 31.03.2023 (Rs.)	Fair Market Value (Rs.)
1688	Construction - BTG Civil Ancillary Works	Unit-1	31-Jan-16	6	24	15,64,625	13,04,608	12,82,993
1689	Construction - BTG Civil Ancillary Works	Unit-1	31-Jan-16	6	24	3,25,690	2,71,565	2,67,066
1690	Construction - BTG Civil Ancillary Works	Unit-1	31-Jan-16	6	24	4,867	4,058	3,991
1691	Construction - BTG Civil Ancillary Works	Unit-1	31-Jan-16	6	24	44,100	36,771	36,162
1692	Construction - BTG Civil Ancillary Works	Unit-1	31-Jan-16	6	24	27,007	22,519	22,146
1693	Construction - BTG Civil Ancillary Works	Unit-1	31-Jan-16	6	24	607	506	498
1694	Construction - BTG Civil Ancillary Works	Unit-1	31-Jan-16	6	24	283	236	232
1695	Construction - BTG Civil Ancillary Works	Unit-1	31-Jan-16	6	24	4,313	3,596	3,537
1696	Construction - BTG Civil Ancillary Works	Unit-1	31-Jan-16	6	24	36,36,313	30,32,013	29,81,777
1697	Construction - BTG Civil Ancillary Works	Unit-1	31-Jan-16	6	24	1,28,238	1,06,927	1,05,155
1698	Construction - BTG Civil Ancillary Works	Unit-1	31-Jan-16	6	24	4,007	3,341	3,286
1699	Construction - BTG Civil Ancillary Works	Unit-1	31-Jan-16	6	24	5,51,246	4,59,637	4,52,022
1700	Construction - BTG Civil Ancillary Works	Unit-1	31-Jan-16	6	24	550	459	451
1701	Construction - BTG Civil Ancillary Works	Unit-1	31-Jan-16	6	24	4,987	4,158	4,089
1702	Construction - BTG Civil Ancillary Works	Unit-1	31-Jan-16	6	24	2,86,250	2,38,680	2,34,725
1703	Construction - BTG Civil Ancillary Works	Unit-1	31-Jan-16	6	24	1,42,000	1,18,402	1,16,440
1704	Construction - BTG Civil Ancillary Works	Unit-1	31-Jan-16	6	24	80,000	66,705	65,600
1705	Construction - BTG Civil Ancillary Works	Unit-1	31-Jan-16	6	24	22,491	18,753	18,443
1706	Construction - BTG Civil Ancillary Works	Unit-1	31-Jan-16	6	24	13,740	11,457	11,267
1707	Construction - BTG Civil Ancillary Works	Unit-1	31-Jan-16	6	24	4,26,920	3,55,972	3,50,074
1708	Construction - BTG Civil Ancillary Works	Unit-1	31-Jan-16	6	24	1,39,249	1,16,108	1,14,184
1709	Construction - BTG Civil Ancillary Works	Unit-1	31-Jan-16	6	24	32,312	26,942	26,496
1710	Construction - BTG Civil Ancillary Works	Unit-1	31-Jan-16	6	24	97,956	81,677	80,324
1711	Construction - BTG Civil Ancillary Works	Unit-1	31-Jan-16	6	24	1,88,821	1,57,442	1,54,833
1712	Construction - BTG Civil Ancillary Works	Unit-1	31-Jan-16	6	24	4,53,420	3,78,068	3,71,804
1713	Construction - BTG Civil Ancillary Works	Unit-1	31-Jan-16	6	24	3,76,599	3,14,014	3,08,811
1714	Construction - BTG Civil Ancillary Works	Unit-1	31-Jan-16	6	24	17,852	14,885	14,639



WORKING SHEET-5

Working of Fair Market Value of Thermal Power Generation Plant of 2 X 600 MW Coal Based Thermal Power Plant

S.No	Name of the ledger	Unit	Date of capitalisation	Age (Yrs)	Residual Life (Yrs)	Gross Block as on 31.03.2023 (Rs)	Net Carrying Value as on 31.03.2023 (Rs.)	Fair Market Value (Rs.)
1715	Construction - BTG Civil Ancillary Works	Unit-1	31-Jan-16	6	24	19,76,609	16,48,126	16,20,819
1716	Construction - BTG Civil Ancillary Works	Unit-1	31-Jan-16	6	24	3,24,602	2,70,658	2,66,174
1717	Construction - BTG Civil Ancillary Works	Unit-1	31-Jan-16	6	24	31,256	26,062	25,630
1718	Construction - BTG Civil Ancillary Works	Unit-1	31-Jan-16	6	24	3,94,717	3,29,121	3,23,668
1719	Construction - BTG Civil Ancillary Works	Unit-1	31-Jan-16	6	24	1,75,758	1,46,550	1,44,122
1720	Construction - BTG Civil Ancillary Works	Unit-1	31-Jan-16	6	24	99,960	83,348	81,967
1721	Construction - BTG Civil Ancillary Works	Unit-1	31-Jan-16	6	24	2,129	1,775	1,746
1722	Construction - BTG Civil Ancillary Works	Unit-1	31-Jan-16	6	24	8,381	6,988	6,872
1723	Construction - BTG Civil Ancillary Works	Unit-1	31-Jan-16	6	24	1,596	1,331	1,309
1724	Construction-BTG Civil - NACP Ltd	Unit-1	23-Dec-14	8	22	16,06,84,106	12,91,39,945	12,21,19,921
1725	Construction-BTG Civil - NACP Ltd	Unit-1	23-Dec-14	8	22	12,12,17,834	9,74,21,362	9,21,25,554
1726	Construction-BTG Civil - NACP Ltd	Unit-1	23-Dec-14	8	22	3,30,03,295	2,65,24,364	2,50,82,504
1727	Construction-BTG Civil - NACP Ltd	Unit-1	31-Jan-16	6	24	1,85,378	1,54,571	1,52,010
1728	Construction Integrated Pollution Monit. Analyser	Unit-1	23-Dec-14	8	22	2,37,56,124	1,90,92,520	1,80,54,654
1729	Construction of Auxiliary Control Panel -MCB	Unit-1	23-Dec-14	8	22	9,68,425	7,78,312	7,36,003
1730	Construction of Auxiliary Control Panel -MCB	Unit-1	23-Dec-14	8	22	14,77,431	11,87,394	11,22,848
1731	Construction-Providing VIS to TDBFPs, Mills & ID Fan - GERB	Unit-1	23-Dec-14	8	22	1,48,905	1,19,673	1,13,168
1732	Construction-Providing VIS to TDBFPs, Mills & ID Fan - GERB	Unit-1	23-Dec-14	8	22	49,635	39,891	37,723
1733	Construction-Providing VIS to TDBFPs, Mills & ID Fan - GERB	Unit-1	23-Dec-14	8	22	1,76,22,354	1,41,62,881	1,33,92,989
1734	Construction-Providing VIS to TDBFPs, Mills & ID Fan - GERB	Unit-1	23-Dec-14	8	22	82,725	66,485	62,871
1735	Construction-Providing VIS to TDBFPs, Mills & ID Fan - GERB	Unit-1	23-Dec-14	8	22	30,337	24,381	23,056



WORKING SHEET-5

Working of Fair Market Value of Thermal Power Generation Plant of 2 X 600 MW Coal Based Thermal Power Plant

S.No	Name of the ledger	Unit	Date of capitalisation	Age (Yrs)	Residual Life (Yrs)	Gross Block as on 31.03.2023 (Rs)	Net Carrying Value as on 31.03.2023 (Rs.)	Fair Market Value (Rs.)
1736	Construction-Providing VIS to TDBFPs, Mills & ID Fan - GERB	Unit-1	23-Dec-14	8	22	64,045	51,472	48,674
1737	Construction-Providing VIS to TDBFPs, Mills & ID Fan - GERB	Unit-1	23-Dec-14	8	22	43,821	35,218	33,304
1738	Construction-Providing VIS to TDBFPs, Mills & ID Fan - GERB	Unit-1	23-Dec-14	8	22	37,079	29,800	28,180
1739	Construction-Providing VIS to TDBFPs, Mills & ID Fan - GERB	Unit-1	23-Dec-14	8	22	43,821	35,218	33,304
1740	Construction-Providing VIS to TDBFPs, Mills & ID Fan - GERB	Unit-1	23-Dec-14	8	22	64,045	51,472	48,674
1741	Construction-Providing VIS to TDBFPs, Mills & ID Fan - GERB	Unit-1	23-Dec-14	8	22	3,01,126	2,42,011	2,28,856
1742	Construction-Providing VIS to TDBFPs, Mills & ID Fan - GERB	Unit-1	23-Dec-14	8	22	43,820	35,218	33,303
1743	Construction-Providing VIS to TDBFPs, Mills & ID Fan - GERB	Unit-1	23-Dec-14	8	22	16,854	13,545	12,809
1744	Construction-Providing VIS to TDBFPs, Mills & ID Fan - GERB	Unit-1	23-Dec-14	8	22	1,17,978 [®]	94,818	89,663
1745	Construction-Providing VIS to TDBFPs, Mills & ID Fan - GERB	Unit-1	23-Dec-14	8	22	30,337	24,381	23,056
1746	Construction-Providing VIS to TDBFPs, Mills & ID Fan - GERB	Unit-1	23-Dec-14	8	22	16,854	13,545	12,809
1747	Construction-Providing VIS to TDBFPs, Mills & ID Fan - GERB	Unit-1	23-Dec-14	8	22	16,854	13,545	12,809
1748	Construction-Providing VIS to TDBFPs, Mills & ID Fan - GERB	Unit-1	31-Jan-16	6	24	23,596	19,211	19,349



WORKING SHEET-5

Working of Fair Market Value of Thermal Power Generation Plant of 2 X 600 MW Coal Based Thermal Power Plant

S.No	Name of the ledger	Unit	Date of capitalisation	Age (Yrs)	Residual Life (Yrs)	Gross Block as on 31.03.2023 (Rs)	Net Carrying Value as on 31.03.2023 (Rs.)	Fair Market Value (Rs.)
1749	Construction-Providing VIS to TDBFPs, Mills & ID Fan - GERB	Unit-1	31-Jan-16	6	24	24,045	19,925	19,717
1750	Construction-Providing VIS to TDBFPs, Mills & ID Fan - GERB	Unit-1	31-Jan-16	6	24	24,045	19,983	19,717
1751	Construction-Sup. of Elevatorof 100kgs Cap-Mekaster	Unit-1	23-Dec-14	8	22	21,55,626	17,32,452	16,38,276
1752	Construction-Sup. of Elevatorof 100kgs Cap-Mekaster	Unit-1	23-Dec-14	8	22	5,000	4,018	3,800
1753	Construction-Sup. of Elevatorof 100kgs Cap-Mekaster	Unit-1	23-Dec-14	8	22	56,180	45,151	42,697
1754	Carrying Out Passivation on Stainless Steel Liner	Unit-1	23-Dec-14	8	22	2,25,610	1,81,320	1,71,464
1755	Carrying Out Passivation on Stainless Steel Liner	Unit-1	23-Dec-14	0	0	-2,39,957	-1,92,851	0
1756	Carrying Out Passivation on Stainless Steel Liner	Unit-1	23-Dec-14	8	22	2,25,610	1,81,320	1,71,464
1757	Construction of Fencing Work for Transformer Yard	Unit-1	23-Dec-14	8	22	3,37,411	2,71,173	2,56,432
1758	Construction of Fencing Work for Transformer Yard	Unit-1	23-Dec-14	8	22	2,87,482	2,31,046	2,18,486
1759	Construction of Fencing Work for Transformer Yard	Unit-1	23-Dec-14	8	22	7,33,680	5,89,650	5,57,597
1760	Construction of Fencing Work for Transformer Yard	Unit-1	23-Dec-14	8	22	3,39,355	2,72,736	2,57,910
1761	Construction of Fencing Work for Transformer Yard	Unit-1	23-Dec-14	8	22	3,76,105	3,02,271	2,85,840
1762	Construction of Fencing Work for Transformer Yard	Unit-1	23-Dec-14	8	22	7,67,181	6,16,574	5,83,058
1763	Construction of Fencing Work for Transformer Yard	Unit-1	23-Dec-14	8	22	5,55,254	4,46,251	4,21,993



WORKING SHEET-5

Working of Fair Market Value of Thermal Power Generation Plant of 2 X 600 MW Coal Based Thermal Power Plant

S.No	Name of the ledger	Unit	Date of capitalisation	Age (Yrs)	Residual Life (Yrs)	Gross Block as on 31.03.2023 (Rs)	Net Carrying Value as on 31.03.2023 (Rs.)	Fair Market Value (Rs.)
1764	Construction of Fencing Work for Transformer Yard	Unit-1	23-Dec-14	8	22	1,32,658	1,06,616	1,00,820
1765	Construction of Fabrication and Painting of Boiler	Unit-1	23-Dec-14	8	22	3,82,906	3,07,737	2,91,009
1766	Construction of Fabrication and Painting of Boiler	Unit-1	23-Dec-14	8	22	5,11,168	4,10,820	3,88,488
1767	Construction of Fabrication and Painting of Boiler	Unit-1	23-Dec-14	8	22	4,25,215	3,41,740	3,23,163
1768	Construction of Fabrication and Painting of Boiler	Unit-1	23-Dec-14	0	0	-28,115	-22,596	0
1769	Construction of Fabrication and Painting of Boiler	Unit-1	23-Dec-14	0	0	-23,388	-18,797	0
1770	Construction of Fabrication and Painting of Boiler	Unit-1	23-Dec-14	8	22	6,29,325	5,05,781	4,78,287
1771	Construction of Fabrication and Painting of Boiler	Unit-1	23-Dec-14	0	0	-88,472	-71,104	0
1772	Construction of Fabrication and Painting of Boiler	Unit-1	23-Dec-14	8	22	1,58,995	1,27,782	1,20,836
1773	Construction of Fabrication and Painting of Boiler	Unit-1	23-Dec-14	0	0	-88,472	-71,104	0
1774	Construction of Fabrication and Painting of Boiler	Unit-1	23-Dec-14	8	22	1,51,028	1,21,379	1,14,781
1775	Construction of Fabrication and Painting of Boiler	Unit-1	23-Dec-14	8	22	5,43,090	4,36,475	4,12,748
1776	Construction of Fabrication and Painting of Boiler	Unit-1	23-Dec-14	8	22	5,54,397	4,45,562	4,21,342
1777	Construction of Fabrication and Painting of Boiler	Unit-1	23-Dec-14	8	22	76,395	61,398	58,060
1778	Construction of Fabrication and Painting of Boiler	Unit-1	23-Dec-14	8	22	7,865	6,321	5,977
1779	Construction of Fabrication and Painting of Boiler	Unit-1	23-Dec-14	8	22	63,471	51,011	48,238
1780	Construction of Fabrication and Painting of Boiler	Unit-1	23-Dec-14	8	22	48,707	39,145	37,017
1781	Erection of Bottom Chrod Bracing -55 M	Unit-1	23-Dec-14	8	22	2,98,951	2,40,263	2,27,203
1782	Fabrication Bolts Nuts Washers Gaskets-Jeya	Unit-1	23-Dec-14	8	22	25,45,231	20,45,573	19,34,376
1783	Miscellaneous Instrumentation Works of Unit 1	Unit-1	23-Dec-14	8	22	11,52,403	9,26,173	8,75,826
1784	Miscellaneous Instrumentation Works of Unit 1	Unit-1	6-Dec-14	8	22	10,86,968	8,72,381	8,26,096
1785	Miscellaneous Instrumentation Works of Unit 1	Unit-1	6-Jan-15	7	23	12,41,334	9,98,776	9,80,654
1786	Miscellaneous Instrumentation Works of Unit 1	Unit-1	31-Jan-16	6	24	66,300	53,979	54,366
1787	Construction - IDCT Civil Ancillary Work	Unit-1	23-Dec-14	8	22	41,67,990	33,49,765	31,67,672
1788	Construction - IDCT Civil Ancillary Work	Unit-1	31-Jan-16	6	24	62,065	50,612	50,893
1789	Construction - IDCT Civil Ancillary Work	Unit-1	31-Jan-16	6	24	20,606	16,830	16,897



WORKING SHEET-5

Working of Fair Market Value of Thermal Power Generation Plant of 2 X 600 MW Coal Based Thermal Power Plant

S.No	Name of the ledger	Unit	Date of capitalisation	Age (Yrs)	Residual Life (Yrs)	Gross Block as on 31.03.2023 (Rs)	Net Carrying Value as on 31.03.2023 (Rs.)	Fair Market Value (Rs.)
1790	Construction of Coal Handling Ancillary Work	Unit-1	23-Dec-14	8	22	16,24,084	13,05,257	12,34,304
1791	Construction of Coal Handling Ancillary Work	Unit-1	23-Dec-14	8	22	32,43,467	26,06,737	24,65,035
1792	Construction of Coal Handling Ancillary Work	Unit-1	23-Dec-14	8	22	6,48,900	5,21,513	4,93,164
1793	Construction of Coal Handling Ancillary Work	Unit-1	23-Dec-14	8	22	10,09,838	8,11,595	7,67,477
1794	Construction of Coal Handling Ancillary Work	Unit-1	23-Dec-14	8	22	26,966	21,672	20,494
1795	Construction of Coal Handling Ancillary Work	Unit-1	23-Dec-14	8	22	16,60,497	13,34,522	12,61,978
1796	Construction of Coal Handling Ancillary Work	Unit-1	23-Dec-14	8	22	43,78,128	35,18,650	33,27,377
1797	Construction of Coal Handling Ancillary Work	Unit-1	23-Dec-14	8	22	27,88,204	22,40,847	21,19,035
1798	Construction of Coal Handling Ancillary Work	Unit-1	23-Dec-14	8	22	10,81,500	8,69,189	8,21,940
1799	Construction of Coal Handling Ancillary Work	Unit-1	23-Dec-14	8	22	43,835	35,230	33,315
1800	Construction of Coal Handling Ancillary Work	Unit-1	23-Dec-14	8	22	9,19,298	7,38,829	6,98,666
1801	Construction of Coal Handling Ancillary Work	Unit-1	23-Dec-14	8	22	3,64,601	2,93,026	2,77,097
1802	Construction of Coal Handling Ancillary Work	Unit-1	23-Dec-14	8	22	20,80,792	16,72,308	15,81,402
1803	Construction of Coal Handling Ancillary Work	Unit-1	23-Dec-14	8	22	24,17,990	19,43,310	18,37,672
1804	Construction of Coal Handling Ancillary Work	Unit-1	23-Dec-14	8	22	8,10,273	6,51,207	6,15,807
1805	Construction of Coal Handling Ancillary Work	Unit-1	23-Dec-14	8	22	7,55,548	6,07,225	5,74,216
1806	Construction of Coal Handling Ancillary Work	Unit-1	23-Dec-14	8	22	9,57,474	7,69,511	7,27,680
1807	Construction of Coal Handling Ancillary Work	Unit-1	23-Dec-14	8	22	7,46,235	5,99,740	5,67,139
1808	Construction of Coal Handling Ancillary Work	Unit-1	23-Dec-14	8	22	18,07,650	14,52,787	13,73,814
1809	Construction of Coal Handling Ancillary Work	Unit-1	23-Dec-14	8	22	24,15,522	19,41,327	18,35,797
1810	Construction of Coal Handling Ancillary Work	Unit-1	23-Dec-14	8	22	17,18,849	13,81,419	13,06,325
1811	Construction of Coal Handling Ancillary Work	Unit-1	23-Dec-14	8	22	12,61,280	10,13,676	9,58,573
1812	Construction of Coal Handling Ancillary Work	Unit-1	23-Dec-14	8	22	26,64,143	21,41,141	20,24,749
1813	Construction of Coal Handling Ancillary Work	Unit-1	23-Dec-14	8	22	15,50,757	12,46,325	11,78,575
1814	Construction of Coal Handling Ancillary Work	Unit-1	23-Dec-14	8	22	3,02,976	2,43,498	2,30,262
1815	Construction of Coal Handling Ancillary Work	Unit-1	23-Dec-14	8	22	9,37,815	7,53,711	7,12,739
1816	Construction of Coal Handling Ancillary Work	Unit-1	23-Dec-14	8	22	9,12,937	7,33,717	6,93,832



WORKING SHEET-5

Working of Fair Market Value of Thermal Power Generation Plant of 2 X 600 MW Coal Based Thermal Power Plant

S.No	Name of the ledger	Unit	Date of capitalisation	Age (Yrs)	Residual Life (Yrs)	Gross Block as on 31.03.2023 (Rs)	Net Carrying Value as on 31.03.2023 (Rs.)	Fair Market Value (Rs.)
1817	Construction of Coal Handling Ancillary Work	Unit-1	23-Dec-14	8	22	1,70,296	1,36,865	1,29,425
1818	Construction of Coal Handling Ancillary Work	Unit-1	23-Dec-14	8	22	7,35,814	5,91,365	5,59,219
1819	Construction of Coal Handling Ancillary Work	Unit-1	23-Dec-14	8	22	7,04,187	5,65,947	5,35,182
1820	Construction of Coal Handling Ancillary Work	Unit-1	23-Dec-14	8	22	10,78,697	8,66,936	8,19,810
1821	Construction of Coal Handling Ancillary Work	Unit-1	23-Dec-14	8	22	23,51,593	18,89,948	17,87,211
1822	Construction of Coal Handling Ancillary Work	Unit-1	23-Dec-14	8	22	4,20,225	3,37,730	3,19,371
1823	Construction of Coal Handling Ancillary Work	Unit-1	23-Dec-14	8	22	75,80,046	60,91,995	57,60,835
1824	Construction of Coal Handling Ancillary Work	Unit-1	23-Dec-14	8	22	64,12,684	51,53,799	48,73,640
1825	Construction of Coal Handling Ancillary Work	Unit-1	23-Dec-14	8	22	2,82,283	2,26,868	2,14,535
1826	Construction of Coal Handling Ancillary Work	Unit-1	23-Dec-14	8	22	1,54,443	1,24,124	1,17,377
1827	Construction of Coal Handling Ancillary Work	Unit-1	23-Dec-14	8	22	21,45,695	17,24,470	16,30,728
1828	Construction of Coal Handling Ancillary Work	Unit-1	23-Dec-14	8	22	10,00,554	8,04,134	7,60,421
1829	Construction of Coal Handling Ancillary Work	Unit-1	23-Dec-14	8	22	2,98,670	2,40,038	2,26,989
1830	Construction of Coal Handling Ancillary Work	Unit-1	23-Dec-14	8	22	1,73,787	1,39,671	1,32,078
1831	Construction of Coal Handling Ancillary Work	Unit-1	23-Dec-14	8	22	5,33,390	4,28,679	4,05,376
1832	Construction of Coal Handling Ancillary Work	Unit-1	31-Jan-16	6	24	78,652	64,041	64,495
1833	Construction of Coal Handling Ancillary Work	Unit-1	31-Jan-16	6	24	1,30,283	1,06,538	1,06,832
1834	Construction of Coal Handling Ancillary Work	Unit-1	31-Jan-16	6	24	10,68,704	8,76,846	8,76,337
1835	Construction of Coal Handling Ancillary Work	Unit-1	31-Jan-16	6	24	2,71,620	2,23,635	2,22,728
1836	Construction of Coal Handling Ancillary Work	Unit-1	31-Jan-16	6	24	1,17,964	97,178	96,730
1837	Construction of Coal Handling Ancillary Work	Unit-1	31-Jan-16	6	24	3,00,748	2,48,107	2,46,613
1838	Construction of Coal Handling Ancillary Work	Unit-1	31-Jan-16	6	24	1,76,389	1,45,526	1,44,639
1839	Construction of Coal Handling Ancillary Work	Unit-1	31-Jan-16	6	24	2,96,597	2,44,702	2,43,210
1840	Construction of Induced Draft Cooling Tower	Unit-1	23-Dec-14	8	22	1,54,86,667	1,24,46,454	1,17,69,867
1841	Construction of Induced Draft Cooling Tower	Unit-1	23-Dec-14	8	22	1,38,69,000	1,11,46,354	1,05,40,440
1842	Construction of Induced Draft Cooling Tower	Unit-1	23-Dec-14	8	22	2,02,09,333	1,62,42,006	1,53,59,093
1843	Construction of Induced Draft Cooling Tower	Unit-1	23-Dec-14	8	22	2,29,12,600	1,84,14,590	1,74,13,576



WORKING SHEET-5

Working of Fair Market Value of Thermal Power Generation Plant of 2 X 600 MW Coal Based Thermal Power Plant

S.No	Name of the ledger	Unit	Date of capitalisation	Age (Yrs)	Residual Life (Yrs)	Gross Block as on 31.03.2023 (Rs)	Net Carrying Value as on 31.03.2023 (Rs.)	Fair Market Value (Rs.)
1844	Construction of Induced Draft Cooling Tower	Unit-1	23-Dec-14	8	22	2,47,02,000	1,98,52,710	1,87,73,520
1845	Construction of Induced Draft Cooling Tower	Unit-1	23-Dec-14	8	22	2,06,44,800	1,65,91,985	1,56,90,048
1846	Construction of Induced Draft Cooling Tower	Unit-1	23-Dec-14	8	22	1,14,93,100	92,36,871	87,34,756
1847	Construction of Induced Draft Cooling Tower	Unit-1	23-Dec-14	8	22	98,90,000	79,48,478	75,16,400
1848	Construction of Induced Draft Cooling Tower	Unit-1	23-Dec-14	8	22	1,18,48,833	95,22,769	90,05,113
1849	Construction of Induced Draft Cooling Tower	Unit-1	23-Dec-14	8	22	9,60,000	7,71,541	7,29,600
1850	Construction of Induced Draft Cooling Tower	Unit-1	23-Dec-14	8	22	26,47,286	21,27,593	20,11,937
1851	Construction of Induced Draft Cooling Tower	Unit-1	23-Dec-14	8	22	27,07,704	21,76,150	20,57,855
1852	Construction of Induced Draft Cooling Tower	Unit-1	23-Dec-14	8	22	27,97,215	22,48,089	21,25,883
1853	Construction of Induced Draft Cooling Tower	Unit-1	23-Dec-14	8	22	27,99,453	22,49,888	21,27,584
1854	Construction of Induced Draft Cooling Tower	Unit-1	23-Dec-14	8	22	26,85,327	21,58,166	20,40,849
1855	Construction of Induced Draft Cooling Tower	Unit-1	23-Dec-14	8	22	26,85,327	21,58,166	20,40,849
1856	Construction of Induced Draft Cooling Tower	Unit-1	23-Dec-14	8	22	26,92,041	21,63,562	20,45,951
1857	Construction of Induced Draft Cooling Tower	Unit-1	23-Dec-14	8	22	29,44,909	23,66,789	22,38,131
1858	Construction of Induced Draft Cooling Tower	Unit-1	23-Dec-14	8	22	26,85,327	21,58,166	20,40,849
1859	Construction of Induced Draft Cooling Tower	Unit-1	23-Dec-14	8	22	26,85,327	21,58,166	20,40,849
1860	Construction of Induced Draft Cooling Tower	Unit-1	23-Dec-14	8	22	26,85,327	21,58,166	20,40,849
1861	Construction of Induced Draft Cooling Tower	Unit-1	23-Dec-14	8	22	26,85,326	21,58,165	20,40,848
1862	Construction of Induced Draft Cooling Tower	Unit-1	23-Dec-14	8	22	26,09,242	20,97,017	19,83,024
1863	Construction of Induced Draft Cooling Tower	Unit-1	23-Dec-14	8	22	27,03,228	21,72,553	20,54,453
1864	Construction of Induced Draft Cooling Tower	Unit-1	23-Dec-14	8	22	26,85,327	21,58,166	20,40,849
1865	Construction of Induced Draft Cooling Tower	Unit-1	23-Dec-14	8	22	6,70,461	5,38,842	5,09,550
1866	Construction of Induced Draft Cooling Tower	Unit-1	23-Dec-14	8	22	6,70,461	5,38,842	5,09,550
1867	Construction of Induced Draft Cooling Tower	Unit-1	23-Dec-14	8	22	3,35,230	2,69,420	2,54,775
1868	Construction of Induced Draft Cooling Tower	Unit-1	23-Dec-14	8	22	1,67,616	1,34,711	1,27,388
1869	Construction of Induced Draft Cooling Tower	Unit-1	23-Dec-14	8	22	6,70,461	5,38,842	5,09,550
1870	Construction of Induced Draft Cooling Tower	Unit-1	23-Dec-14	8	22	5,02,847	4,04,132	3,82,164



WORKING SHEET-5

Working of Fair Market Value of Thermal Power Generation Plant of 2 X 600 MW Coal Based Thermal Power Plant

S.No	Name of the ledger	Unit	Date of capitalisation	Age (Yrs)	Residual Life (Yrs)	Gross Block as on 31.03.2023 (Rs)	Net Carrying Value as on 31.03.2023 (Rs.)	Fair Market Value (Rs.)
1871	Construction of Induced Draft Cooling Tower	Unit-1	23-Dec-14	8	22	1,67,616	1,34,711	1,27,388
1872	Construction of Induced Draft Cooling Tower	Unit-1	23-Dec-14	8	22	3,35,230	2,69,420	2,54,775
1873	Construction of Induced Draft Cooling Tower	Unit-1	23-Dec-14	8	22	8,38,077	6,73,553	6,36,939
1874	Construction of Induced Draft Cooling Tower	Unit-1	23-Dec-14	8	22	16,76,154	13,47,105	12,73,877
1875	Construction of Induced Draft Cooling Tower	Unit-1	23-Dec-14	8	22	10,05,693	8,08,264	7,64,327
1876	Construction of Induced Draft Cooling Tower	Unit-1	23-Dec-14	8	22	16,76,154	13,47,105	12,73,877
1877	Construction of Induced Draft Cooling Tower	Unit-1	23-Dec-14	8	22	27,32,321	21,95,935	20,76,564
1878	Construction of Induced Draft Cooling Tower	Unit-1	23-Dec-14	8	22	4,45,368	3,57,937	3,38,480
1879	Construction of Induced Draft Cooling Tower	Unit-1	23-Dec-14	8	22	27,81,551	22,35,500	21,13,979
1880	Construction of Induced Draft Cooling Tower	Unit-1	23-Dec-14	8	22	26,85,326	21,58,165	20,40,848
1881	Construction of Induced Draft Cooling Tower	Unit-1	23-Dec-14	8	22	26,85,326	21,58,165	20,40,848
1882	Construction of Induced Draft Cooling Tower	Unit-1	23-Dec-14	8	22	66,58,157	53,51,083	50,60,199
1883	Construction of Induced Draft Cooling Tower	Unit-1	23-Dec-14	8	22	55,803	44,848	42,410
1884	Construction of Induced Draft Cooling Tower	Unit-1	23-Dec-14	8	22	4,22,818	3,39,814	3,21,342
1885	Construction of Induced Draft Cooling Tower	Unit-1	23-Dec-14	8	22	24,66,132	19,82,002	18,74,260
1886	Construction of Induced Draft Cooling Tower	Unit-1	23-Dec-14	8	22	26,85,327	21,58,166	20,40,849
1887	Construction of Induced Draft Cooling Tower	Unit-1	23-Dec-14	8	22	28,37,495	22,80,462	21,56,496
1888	Construction of Induced Draft Cooling Tower	Unit-1	23-Dec-14	8	22	4,65,099	3,73,795	3,53,475
1889	Construction of Induced Draft Cooling Tower	Unit-1	23-Dec-14	8	22	4,53,825	3,64,734	3,44,907
1890	Construction of Induced Draft Cooling Tower	Unit-1	23-Dec-14	8	22	88,07,000	70,78,083	66,93,320
1891	Construction of Induced Draft Cooling Tower	Unit-1	23-Dec-14	8	22	9,92,666	7,97,794	7,54,426
1892	Construction of Induced Draft Cooling Tower	Unit-1	23-Dec-14	8	22	60,11,986	48,31,763	45,69,109
1893	Construction of Induced Draft Cooling Tower	Unit-1	23-Dec-14	8	22	20,216	16,247	15,364
1894	Construction of Induced Draft Cooling Tower	Unit-1	23-Dec-14	8	22	12,26,092	9,85,396	9,31,830
1895	Construction of Induced Draft Cooling Tower	Unit-1	23-Dec-14	8	22	44,04,358	35,39,731	33,47,312
1896	Construction of Induced Draft Cooling Tower	Unit-1	23-Dec-14	8	22	46,54,796	37,41,005	35,37,645
1897	Construction of Induced Draft Cooling Tower	Unit-1	23-Dec-14	8	22	9,96,308	8,00,721	7,57,194



WORKING SHEET-5

Working of Fair Market Value of Thermal Power Generation Plant of 2 X 600 MW Coal Based Thermal Power Plant

S.No	Name of the ledger	Unit	Date of capitalisation	Age (Yrs)	Residual Life (Yrs)	Gross Block as on 31.03.2023 (Rs)	Net Carrying Value as on 31.03.2023 (Rs.)	Fair Market Value (Rs.)
1898	Construction of Induced Draft Cooling Tower	Unit-1	23-Dec-14	8	22	15,90,174	12,78,004	12,08,532
1899	Construction of Induced Draft Cooling Tower	Unit-1	23-Dec-14	8	22	20,216	16,247	15,364
1900	Construction of Induced Draft Cooling Tower	Unit-1	23-Dec-14	8	22	43,91,856	35,29,684	33,37,811
1901	Construction of Induced Draft Cooling Tower	Unit-1	23-Dec-14	8	22	4,67,213	3,75,494	3,55,082
1902	Construction of Induced Draft Cooling Tower	Unit-1	23-Dec-14	8	22	4,05,905	3,26,221	3,08,488
1903	Construction of Induced Draft Cooling Tower	Unit-1	23-Dec-14	8	22	28,93,439	23,25,423	21,99,014
1904	Construction of Induced Draft Cooling Tower	Unit-1	23-Dec-14	8	22	3,83,354	3,08,097	2,91,349
1905	Construction of Induced Draft Cooling Tower	Unit-1	23-Dec-14	8	22	5,40,029	4,34,015	4,10,422
1906	Construction of Induced Draft Cooling Tower	Unit-1	23-Dec-14	8	22	5,40,029	4,34,015	4,10,422
1907	Construction of Induced Draft Cooling Tower	Unit-1	23-Dec-14	8	22	5,40,029	4,34,015	4,10,422
1908	Construction of Induced Draft Cooling Tower	Unit-1	23-Dec-14	8	22	16,52,342	13,27,968	12,55,780
1909	Construction of Induced Draft Cooling Tower	Unit-1	23-Dec-14	8	22	18,98,314	15,25,653	14,42,719
1910	Construction of Induced Draft Cooling Tower	Unit-1	23-Dec-14	8	22	10,20,000	8,19,762	7,75,200
1911	Construction of Induced Draft Cooling Tower	Unit-1	23-Dec-14	8	22	12,00,000	9,64,426	9,12,000
1912	Construction of Induced Draft Cooling Tower	Unit-1	23-Dec-14	8	22	9,96,310	8,00,723	7,57,196
1913	Construction of Induced Draft Cooling Tower	Unit-1	23-Dec-14	8	22	58,14,427	46,72,987	44,18,965
1914	Construction of Induced Draft Cooling Tower	Unit-1	23-Dec-14	8	22	15,90,174	12,78,004	12,08,532
1915	Construction of Induced Draft Cooling Tower	Unit-1	23-Dec-14	8	22	20,216	16,247	15,364
1916	Construction of Induced Draft Cooling Tower	Unit-1	23-Dec-14	8	22	44,04,358	35,39,731	33,47,312
1917	Construction of Induced Draft Cooling Tower	Unit-1	23-Dec-14	8	22	9,96,310	8,00,723	7,57,196
1918	Construction of Induced Draft Cooling Tower	Unit-1	23-Dec-14	8	22	52,07,225	41,84,986	39,57,491
1919	Construction of Induced Draft Cooling Tower	Unit-1	23-Dec-14	8	22	15,90,174	12,78,004	12,08,532
1920	Construction of Induced Draft Cooling Tower	Unit-1	23-Dec-14	8	22	20,216	16,247	15,364
1921	Construction of Induced Draft Cooling Tower	Unit-1	23-Dec-14	8	22	44,04,358	35,39,731	33,47,312
1922	Construction of Induced Draft Cooling Tower	Unit-1	23-Dec-14	8	22	3,643	2,928	2,769
1923	Construction of Induced Draft Cooling Tower	Unit-1	23-Dec-14	8	22	3,64,083	2,92,609	2,76,703
1924	Construction of Induced Draft Cooling Tower	Unit-1	23-Dec-14	8	22	4,67,917	3,76,059	3,55,617



WORKING SHEET-5

Working of Fair Market Value of Thermal Power Generation Plant of 2 X 600 MW Coal Based Thermal Power Plant

S.No	Name of the ledger	Unit	Date of capitalisation	Age (Yrs)	Residual Life (Yrs)	Gross Block as on 31.03.2023 (Rs)	Net Carrying Value as on 31.03.2023 (Rs.)	Fair Market Value (Rs.)
1925	Construction of Induced Draft Cooling Tower	Unit-1	23-Dec-14	8	22	4,08,018	3,27,919	3,10,094
1926	Construction of Induced Draft Cooling Tower	Unit-1	23-Dec-14	8	22	5,40,029	4,34,015	4,10,422
1927	Construction of Induced Draft Cooling Tower	Unit-1	23-Dec-14	8	22	4,84,830	3,89,652	3,68,471
1928	Construction of Induced Draft Cooling Tower	Unit-1	23-Dec-14	8	22	5,40,029	4,34,015	4,10,422
1929	Construction of Induced Draft Cooling Tower	Unit-1	23-Dec-14	8	22	4,34,092	3,48,875	3,29,910
1930	Construction of Induced Draft Cooling Tower	Unit-1	23-Dec-14	8	22	5,40,029	4,34,015	4,10,422
1931	Construction of Induced Draft Cooling Tower	Unit-1	23-Dec-14	8	22	27,97,213	22,48,088	21,25,882
1932	Construction of Induced Draft Cooling Tower	Unit-1	23-Dec-14	8	22	4,35,972	3,50,386	3,31,339
1933	Construction of Induced Draft Cooling Tower	Unit-1	23-Dec-14	8	22	4,05,199	3,25,654	3,07,951
1934	Construction of Induced Draft Cooling Tower	Unit-1	23-Dec-14	8	22	5,40,029	4,34,015	4,10,422
1935	Construction of Induced Draft Cooling Tower	Unit-1	23-Dec-14	8	22	4,17,179	3,35,282	3,17,056
1936	Construction of Induced Draft Cooling Tower	Unit-1	23-Dec-14	8	22	28,15,116	22,62,476	21,39,488
1937	Construction of Induced Draft Cooling Tower	Unit-1	23-Dec-14	8	22	1,68,759	1,35,630	1,28,257
1938	Construction of Induced Draft Cooling Tower	Unit-1	23-Dec-14	8	22	4,14,361	3,33,017	3,14,914
1939	Construction of Induced Draft Cooling Tower	Unit-1	23-Dec-14	8	22	1,12,80,782	90,66,233	85,73,394
1940	Construction of Induced Draft Cooling Tower	Unit-1	23-Dec-14	8	22	13,71,802	11,02,501	10,42,570
1941	Construction of Induced Draft Cooling Tower	Unit-1	23-Dec-14	8	22	24,50,000	19,69,036	18,62,000
1942	Construction of Induced Draft Cooling Tower	Unit-1	23-Dec-14	8	22	75,38,290	60,58,436	57,29,100
1943	Construction of Induced Draft Cooling Tower	Unit-1	23-Dec-14	8	22	14,20,000	11,41,237	10,79,200
1944	Construction of Induced Draft Cooling Tower	Unit-1	23-Dec-14	8	22	86,65,200	69,64,120	65,85,552
1945	Construction of Induced Draft Cooling Tower	Unit-1	23-Dec-14	8	22	91,53,038	73,56,190	69,56,309
1946	Construction of Induced Draft Cooling Tower	Unit-1	23-Dec-14	8	22	27,21,131	21,86,941	20,68,060
1947	Construction of Induced Draft Cooling Tower	Unit-1	23-Dec-14	8	22	5,40,029	4,34,015	4,10,422
1948	Construction of Induced Draft Cooling Tower	Unit-1	23-Dec-14	8	22	7,01,877	5,64,090	5,33,427
1949	Construction of Induced Draft Cooling Tower	Unit-1	23-Dec-14	8	22	4,28,455	3,44,344	3,25,626
1950	Construction of Induced Draft Cooling Tower	Unit-1	23-Dec-14	8	22	63,32,987	50,89,748	48,13,070
1951	Construction of Induced Draft Cooling Tower	Unit-1	23-Dec-14	8	22	11,60,724	9,32,860	8,82,150



WORKING SHEET-5

Working of Fair Market Value of Thermal Power Generation Plant of 2 X 600 MW Coal Based Thermal Power Plant

S.No	Name of the ledger	Unit	Date of capitalisation	Age (Yrs)	Residual Life (Yrs)	Gross Block as on 31.03.2023 (Rs)	Net Carrying Value as on 31.03.2023 (Rs.)	Fair Market Value (Rs.)
1952	Construction of Induced Draft Cooling Tower	Unit-1	23-Dec-14	8	22	23,180	18,629	17,617
1953	Construction of Induced Draft Cooling Tower	Unit-1	23-Dec-14	8	22	84,931	68,258	64,548
1954	Construction of Induced Draft Cooling Tower	Unit-1	23-Dec-14	8	22	34,516	27,740	26,232
1955	Construction of Induced Draft Cooling Tower	Unit-1	23-Dec-14	8	22	3,88,992	3,12,628	2,95,634
1956	Construction of Induced Draft Cooling Tower	Unit-1	23-Dec-14	8	22	4,51,005	3,62,467	3,42,764
1957	Construction of Induced Draft Cooling Tower	Unit-1	23-Dec-14	8	22	3,83,354	3,08,097	2,91,349
1958	Construction of Induced Draft Cooling Tower	Unit-1	23-Dec-14	8	22	4,05,905	3,26,221	3,08,488
1959	Construction of Induced Draft Cooling Tower	Unit-1	23-Dec-14	8	22	4,25,636	3,42,079	3,23,483
1960	Construction of Induced Draft Cooling Tower	Unit-1	23-Dec-14	8	22	5,40,029	4,34,015	4,10,422
1961	Construction of Induced Draft Cooling Tower	Unit-1	23-Dec-14	8	22	5,40,029	4,34,015	4,10,422
1962	Construction of Induced Draft Cooling Tower	Unit-1	23-Dec-14	8	22	12,21,667	9,81,840	9,28,467
1963	Construction of Induced Draft Cooling Tower	Unit-1	23-Dec-14	8	22	12,21,370	9,81,601	9,28,241
1964	Construction of Induced Draft Cooling Tower	Unit-1	23-Dec-14	8	22	13,70,144	11,01,169	10,41,309
1965	Construction of Induced Draft Cooling Tower	Unit-1	23-Dec-14	8	22	93,443	75,099	71,017
1966	Construction of Induced Draft Cooling Tower	Unit-1	23-Dec-14	8	22	14,198	11,411	10,790
1967	Construction of Induced Draft Cooling Tower	Unit-1	23-Dec-14	8	22	4,59,461	3,69,263	3,49,190
1968	Construction of Induced Draft Cooling Tower	Unit-1	23-Dec-14	8	22	3,83,354	3,08,097	2,91,349
1969	Construction of Induced Draft Cooling Tower	Unit-1	23-Dec-14	8	22	3,89,479	3,13,020	2,96,004
1970	Construction of Induced Draft Cooling Tower	Unit-1	23-Dec-14	8	22	4,19,324	3,37,006	3,18,686
1971	Construction of Induced Draft Cooling Tower	Unit-1	23-Dec-14	8	22	7,39,943	5,94,684	5,62,357
1972	Construction of Induced Draft Cooling Tower	Unit-1	23-Dec-14	8	22	5,40,029	4,34,015	4,10,422
1973	Construction of Induced Draft Cooling Tower	Unit-1	23-Dec-14	8	22	5,22,622	4,20,025	3,97,193
1974	Construction of Induced Draft Cooling Tower	Unit-1	23-Dec-14	8	22	1,76,000	1,41,449	1,33,760
1975	Construction of Induced Draft Cooling Tower	Unit-1	23-Dec-14	8	22	13,31,525	10,70,131	10,11,959
1976	Construction of Induced Draft Cooling Tower	Unit-1	23-Dec-14	8	22	5,80,071	4,66,196	4,40,854
1977	Construction of Induced Draft Cooling Tower	Unit-1	23-Dec-14	8	22	8,07,274	6,48,797	6,13,528
1978	Construction of Induced Draft Cooling Tower	Unit-1	23-Dec-14	8	22	12,84,662	10,32,468	9,76,343



WORKING SHEET-5

Working of Fair Market Value of Thermal Power Generation Plant of 2 X 600 MW Coal Based Thermal Power Plant

S.No	Name of the ledger	Unit	Date of capitalisation	Age (Yrs)	Residual Life (Yrs)	Gross Block as on 31.03.2023 (Rs)	Net Carrying Value as on 31.03.2023 (Rs.)	Fair Market Value (Rs.)
1979	Construction of Induced Draft Cooling Tower	Unit-1	23-Dec-14	8	22	11,69,629	9,40,017	8,88,918
1980	Construction of Induced Draft Cooling Tower	Unit-1	23-Dec-14	8	22	7,56,585	6,08,059	5,75,005
1981	Construction of Induced Draft Cooling Tower	Unit-1	23-Dec-14	8	22	11,96,713	9,61,784	9,09,502
1982	Construction of Induced Draft Cooling Tower	Unit-1	23-Dec-14	8	22	6,51,764	5,23,815	4,95,341
1983	Construction of Induced Draft Cooling Tower	Unit-1	23-Dec-14	8	22	9,26,298	7,44,455	7,03,986
1984	Construction of Induced Draft Cooling Tower	Unit-1	23-Dec-14	8	22	28,82,493	23,16,626	21,90,695
1985	Construction of Induced Draft Cooling Tower	Unit-1	23-Dec-14	8	22	4,39,730	3,53,406	3,34,195
1986	Construction of Induced Draft Cooling Tower	Unit-1	23-Dec-14	8	22	22,01,968	17,69,696	16,73,496
1987	Construction of Induced Draft Cooling Tower	Unit-1	23-Dec-14	8	22	12,95,189	10,40,928	9,84,344
1988	Construction of Induced Draft Cooling Tower	Unit-1	23-Dec-14	8	22	11,66,237	9,37,291	8,86,340
1989	Construction of Induced Draft Cooling Tower	Unit-1	23-Dec-14	8	22	11,64,549	9,35,934	8,85,057
1990	Construction of Induced Draft Cooling Tower	Unit-1	23-Dec-14	8	22	7,67,217	6,16,603	5,83,085
1991	Construction of Induced Draft Cooling Tower	Unit-1	23-Dec-14	8	22	9,22,837	7,41,673	7,01,356
1992	Construction of Induced Draft Cooling Tower	Unit-1	23-Dec-14	8	22	8,15,073	6,55,065	6,19,455
1993	Construction of Induced Draft Cooling Tower	Unit-1	23-Dec-14	8	22	8,11,893	6,52,509	6,17,039
1994	Construction of Induced Draft Cooling Tower	Unit-1	23-Dec-14	8	22	8,82,501	7,09,256	6,70,701
1995	Construction of Induced Draft Cooling Tower	Unit-1	23-Dec-14	8	22	9,70,471	7,79,956	7,37,558
1996	Construction of Induced Draft Cooling Tower	Unit-1	23-Dec-14	8	22	5,40,029	4,34,015	4,10,422
1997	Construction of Induced Draft Cooling Tower	Unit-1	23-Dec-14	8	22	12,10,126	9,72,564	9,19,696
1998	Construction of Induced Draft Cooling Tower	Unit-1	23-Dec-14	8	22	14,65,355	11,77,689	11,13,670
1999	Construction of Induced Draft Cooling Tower	Unit-1	23-Dec-14	8	22	7,69,667	6,18,572	5,84,947
2000	Construction of Induced Draft Cooling Tower	Unit-1	23-Dec-14	8	22	9,63,364	7,74,244	7,32,157
2001	Construction of Induced Draft Cooling Tower	Unit-1	23-Dec-14	8	22	29,78,333	23,93,652	22,63,533
2002	Construction of Induced Draft Cooling Tower	Unit-1	23-Dec-14	8	22	23,06,683	18,53,854	17,53,079
2003	Construction of Induced Draft Cooling Tower	Unit-1	23-Dec-14	8	22	4,82,726	3,87,961	3,66,872
2004	Construction of Induced Draft Cooling Tower	Unit-1	23-Dec-14	8	22	11,69,551	9,39,955	8,88,859
2005	Construction of Induced Draft Cooling Tower	Unit-1	23-Dec-14	8	22	13,90,529	11,17,552	10,56,802



WORKING SHEET-5

Working of Fair Market Value of Thermal Power Generation Plant of 2 X 600 MW Coal Based Thermal Power Plant

S.No	Name of the ledger	Unit	Date of capitalisation	Age (Yrs)	Residual Life (Yrs)	Gross Block as on 31.03.2023 (Rs)	Net Carrying Value as on 31.03.2023 (Rs.)	Fair Market Value (Rs.)
2006	Construction of Induced Draft Cooling Tower	Unit-1	23-Dec-14	8	22	8,73,442	7,01,975	6,63,816
2007	Construction of Induced Draft Cooling Tower	Unit-1	23-Dec-14	8	22	12,02,562	9,66,485	9,13,947
2008	Construction of Induced Draft Cooling Tower	Unit-1	23-Dec-14	8	22	11,69,748	9,40,113	8,89,008
2009	Construction of Induced Draft Cooling Tower	Unit-1	23-Dec-14	8	22	8,38,648	6,74,012	6,37,372
2010	Construction of Induced Draft Cooling Tower	Unit-1	23-Dec-14	8	22	13,03,680	10,47,752	9,90,797
2011	Construction of Induced Draft Cooling Tower	Unit-1	23-Dec-14	8	22	9,40,041	7,55,500	7,14,431
2012	Construction of Induced Draft Cooling Tower	Unit-1	23-Dec-14	8	22	6,59,935	5,30,382	5,01,551
2013	Construction of Induced Draft Cooling Tower	Unit-1	23-Dec-14	8	22	9,11,808	7,32,809	6,92,974
2014	Construction of Induced Draft Cooling Tower	Unit-1	23-Dec-14	8	22	11,74,205	9,43,695	8,92,396
2015	Construction of Induced Draft Cooling Tower	Unit-1	23-Dec-14	8	22	9,22,591	7,41,476	7,01,169
2016	Construction of Induced Draft Cooling Tower	Unit-1	23-Dec-14	8	22	11,47,934	9,22,581	8,72,430
2017	Construction of Induced Draft Cooling Tower	Unit-1	23-Dec-14	8	22	8,38,159	6,73,619	6,37,001
2018	Construction of Induced Draft Cooling Tower	Unit-1	23-Dec-14	8	22	6,80,554	5,46,953	5,17,221
2019	Construction of Induced Draft Cooling Tower	Unit-1	23-Dec-14	8	22	11,39,722	9,15,981	8,66,189
2020	Construction of Induced Draft Cooling Tower	Unit-1	23-Dec-14	8	22	7,74,449	6,22,416	5,88,581
2021	Construction of Induced Draft Cooling Tower	Unit-1	23-Dec-14	8	22	7,97,134	6,40,647	6,05,822
2022	Construction of Induced Draft Cooling Tower	Unit-1	23-Dec-14	8	22	4,41,327	3,54,689	3,35,409
2023	Construction of Induced Draft Cooling Tower	Unit-1	23-Dec-14	8	22	7,94,446	6,38,487	6,03,779
2024	Construction of Induced Draft Cooling Tower	Unit-1	23-Dec-14	8	22	7,60,000	6,10,803	5,77,600
2025	Construction of Induced Draft Cooling Tower	Unit-1	23-Dec-14	8	22	9,49,606	7,63,187	7,21,701
2026	Construction of Induced Draft Cooling Tower	Unit-1	23-Dec-14	8	22	6,04,692	4,85,984	4,59,566
2027	Construction of Induced Draft Cooling Tower	Unit-1	23-Dec-14	8	22	1,17,65,088	94,55,464	89,41,467
2028	Construction of Induced Draft Cooling Tower	Unit-1	23-Dec-14	8	22	5,40,029	4,34,015	4,10,422
2029	Construction of Induced Draft Cooling Tower	Unit-1	23-Dec-14	8	22	4,11,543	3,30,752	3,12,773
2030	Construction of Induced Draft Cooling Tower	Unit-1	23-Dec-14	8	22	1,95,82,475	1,57,38,207	1,48,82,681
2031	Construction of Induced Draft Cooling Tower	Unit-1	23-Dec-14	8	22	28,82,493	23,16,626	21,90,695
2032	Construction of Induced Draft Cooling Tower	Unit-1	23-Dec-14	8	22	46,649	37,491	35,453



WORKING SHEET-5

Working of Fair Market Value of Thermal Power Generation Plant of 2 X 600 MW Coal Based Thermal Power Plant

S.No	Name of the ledger	Unit	Date of capitalisation	Age (Yrs)	Residual Life (Yrs)	Gross Block as on 31.03.2023 (Rs)	Net Carrying Value as on 31.03.2023 (Rs.)	Fair Market Value (Rs.)
2033	Construction of Induced Draft Cooling Tower	Unit-1	23-Dec-14	8	22	59,50,000	47,81,946	45,22,000
2034	Construction of Induced Draft Cooling Tower	Unit-1	23-Dec-14	8	22	28,98,000	23,29,089	22,02,480
2035	Construction of Induced Draft Cooling Tower	Unit-1	23-Dec-14	8	22	52,20,240	41,95,446	39,67,382
2036	Construction of Induced Draft Cooling Tower	Unit-1	23-Dec-14	8	22	13,11,925	10,54,379	9,97,063
2037	Construction of Induced Draft Cooling Tower	Unit-1	31-Jan-16	0	0	-11,70,890	-9,73,258	0
2038	Construction of Induced Draft Cooling Tower	Unit-1	31-Jan-16	0	0	-6,13,961	-5,10,412	0
2039	Construction of Induced Draft Cooling Tower	Unit-1	31-Jan-16	6	24	18,40,000	15,30,748	15,08,800
2040	Construction of Induced Draft Cooling Tower	Unit-1	31-Jan-16	6	24	3,10,000	2,57,898	2,54,200
2041	Construction of E -BOP-ABB.,	Unit-1	23-Dec-14	8	22	2,13,01,919	1,71,20,104	1,61,89,458
2042	Construction of E -BOP-ABB.,	Unit-1	23-Dec-14	8	22	1,96,69,264	1,58,07,958	1,49,48,641
2043	Construction of E -BOP-ABB.,	Unit-1	23-Dec-14	8	22	10,80,625	8,68,486	8,21,275
2044	Construction of E -BOP-ABB.,	Unit-1	23-Dec-14	8	22	1,96,69,264	1,58,07,958	1,49,48,641
2045	Construction of E -BOP-ABB.,	Unit-1	23-Dec-14	8	22	1,96,69,264	1,58,07,958	1,49,48,641
2046	Construction of E -BOP-ABB.,	Unit-1	23-Dec-14	8	22	1,96,69,264	1,58,07,958	1,49,48,641
2047	Construction of E -BOP-ABB.,	Unit-1	23-Dec-14	8	22	2,13,01,919	1,71,20,104	1,61,89,458
2048	Construction of E -BOP-ABB.,	Unit-1	23-Dec-14	8	22	1,64,65,816	1,32,33,385	1,25,14,020
2049	Construction of E -BOP-ABB.,	Unit-1	23-Dec-14	8	22	1,64,65,816	1,32,33,385	1,25,14,020
2050	Construction of E -BOP-ABB.,	Unit-1	23-Dec-14	8	22	1,64,65,816	1,32,33,385	1,25,14,020
2051	Construction of E -BOP-ABB.,	Unit-1	23-Dec-14	8	22	1,64,65,816	1,32,33,385	1,25,14,020
2052	Construction of E -BOP-ABB.,	Unit-1	23-Dec-14	8	22	42,19,234	33,90,949	32,06,618
2053	Construction of E -BOP-ABB.,	Unit-1	23-Dec-14	8	22	5,86,75,277	4,71,56,637	4,45,93,211
2054	Construction of E -BOP-ABB.,	Unit-1	23-Dec-14	8	22	5,86,75,277	4,71,56,637	4,45,93,211
2055	Construction of E -BOP-ABB.,	Unit-1	23-Dec-14	8	22	5,86,75,277	4,71,56,637	4,45,93,211
2056	Construction of E -BOP-ABB.,	Unit-1	23-Dec-14	8	22	1,41,29,914	1,13,56,047	1,07,38,735
2057	Construction of E -BOP-ABB.,	Unit-1	23-Dec-14	8	22	3,87,21,113	3,11,19,708	2,94,28,046
2058	Construction of E -BOP-ABB.,	Unit-1	23-Dec-14	8	22	4,00,48,466	3,21,86,486	3,04,36,834
2059	Construction of E -BOP-ABB.,	Unit-1	23-Dec-14	8	22	44,93,849	36,11,654	34,15,325



WORKING SHEET-5

Working of Fair Market Value of Thermal Power Generation Plant of 2 X 600 MW Coal Based Thermal Power Plant

S.No	Name of the ledger	Unit	Date of capitalisation	Age (Yrs)	Residual Life (Yrs)	Gross Block as on 31.03.2023 (Rs)	Net Carrying Value as on 31.03.2023 (Rs.)	Fair Market Value (Rs.)
2060	Construction of E -BOP-ABB.,	Unit-1	23-Dec-14	8	22	2,50,32,714	2,01,18,501	1,90,24,863
2061	Construction of E -BOP-ABB.,	Unit-1	23-Dec-14	8	22	19,43,089	15,61,638	14,76,748
2062	Construction of E -BOP-ABB.,	Unit-1	23-Dec-14	8	22	26,24,215	21,09,051	19,94,403
2063	Construction of E -BOP-ABB.,	Unit-1	23-Dec-14	8	22	48,46,172	38,94,812	36,83,091
2064	Construction of E -BOP-ABB.,	Unit-1	23-Dec-14	8	22	2,89,55,378	2,32,71,100	2,20,06,087
2065	Construction of E -BOP-ABB.,	Unit-1	23-Dec-14	8	22	21,72,845	17,46,290	16,51,362
2066	Construction of E -BOP-ABB.,	Unit-1	23-Dec-14	8	22	5,86,75,277	4,71,56,637	4,45,93,211
2067	Construction of E -BOP-ABB.,	Unit-1	23-Dec-14	8	22	35,78,871	28,76,297	27,19,942
2068	Construction of E -BOP-ABB.,	Unit-1	23-Dec-14	8	22	35,14,739	28,24,755	26,71,202
2069	Construction of E -BOP-ABB.,	Unit-1	23-Dec-14	8	22	4,13,35,142	3,32,20,572	3,14,14,708
2070	Construction of E -BOP-ABB.,	Unit-1	23-Dec-14	8	22	3,57,49,943	2,87,31,813	2,71,69,957
2071	Construction of E -BOP-ABB.,	Unit-1	23-Dec-14	8	22	1,06,22,149	85,36,897	80,72,833
2072	Construction of E -BOP-ABB.,	Unit-1	23-Dec-14	8	22	1,18,93,592	95,58,741	90,39,130
2073	Construction of E -BOP-ABB.,	Unit-1	23-Dec-14	8	22	5,86,75,277	4,71,56,637	4,45,93,211
2074	Construction of E -BOP-ABB.,	Unit-1	23-Dec-14	8	22	5,86,75,277	4,71,56,637	4,45,93,211
2075	Construction of E -BOP-ABB.,	Unit-1	23-Dec-14	8	22	10,65,646	8,56,447	8,09,891
2076	Construction of E -BOP-ABB.,	Unit-1	23-Dec-14	8	22	3,46,19,370	2,78,23,185	2,63,10,721
2077	Construction of E -BOP-ABB.,	Unit-1	23-Dec-14	8	22	28,53,502	22,93,326	21,68,662
2078	Construction of E -BOP-ABB.,	Unit-1	23-Dec-14	8	22	48,32,251	38,83,624	36,72,511
2079	Construction of E -BOP-ABB.,	Unit-1	23-Dec-14	8	22	11,74,051	9,43,571	8,92,279
2080	Construction of E -BOP-ABB.,	Unit-1	23-Dec-14	8	22	1,39,87,024	1,12,41,208	1,06,30,138
2081	Construction of E -BOP-ABB.,	Unit-1	23-Dec-14	8	22	1,39,99,414	1,12,51,166	1,06,39,555
2082	Construction of E -BOP-ABB.,	Unit-1	23-Dec-14	8	22	1,14,20,020	91,78,137	86,79,215
2083	Construction of E -BOP-ABB.,	Unit-1	23-Dec-14	8	22	1,10,08,927	88,47,746	83,66,785
2084	Construction of E -BOP-ABB.,	Unit-1	23-Dec-14	8	22	1,16,70,959	93,79,814	88,69,929
2085	Construction of E -BOP-ABB.,	Unit-1	23-Dec-14	8	22	2,05,31,833	1,65,01,195	1,56,04,193
2086	Construction of E -BOP-ABB.,	Unit-1	23-Dec-14	8	22	36,45,037	29,29,474	27,70,228



WORKING SHEET-5

Working of Fair Market Value of Thermal Power Generation Plant of 2 X 600 MW Coal Based Thermal Power Plant

S.No	Name of the ledger	Unit	Date of capitalisation	Age (Yrs)	Residual Life (Yrs)	Gross Block as on 31.03.2023 (Rs)	Net Carrying Value as on 31.03.2023 (Rs.)	Fair Market Value (Rs.)
2087	Construction of E -BOP-ABB.,	Unit-1	23-Dec-14	8	22	9,23,088	7,41,875	7,01,547
2088	Construction of E -BOP-ABB.,	Unit-1	23-Dec-14	8	22	3,26,50,946	2,62,41,185	2,48,14,719
2089	Construction of E -BOP-ABB.,	Unit-1	23-Dec-14	8	22	40,17,979	32,29,203	30,53,664
2090	Construction of E -BOP-ABB.,	Unit-1	23-Dec-14	8	22	40,17,979	32,29,203	30,53,664
2091	Construction of E -BOP-ABB.,	Unit-1	23-Dec-14	8	22	40,17,979	32,29,203	30,53,664
2092	Construction of E -BOP-ABB.,	Unit-1	23-Dec-14	8	22	1,44,43,116	1,16,07,764	1,09,76,768
2093	Construction of E -BOP-ABB.,	Unit-1	23-Dec-14	8	22	1,77,41,202	1,42,58,397	1,34,83,314
2094	Construction of E -BOP-ABB.,	Unit-1	23-Dec-14	8	22	1,41,65,471	1,13,84,624	1,07,65,758
2095	Construction of E -BOP-ABB.,	Unit-1	23-Dec-14	8	22	1,41,65,471	1,13,84,624	1,07,65,758
2096	Construction of E -BOP-ABB.,	Unit-1	23-Dec-14	8	22	1,41,65,471	1,13,84,624	1,07,65,758
2097	Construction of E -BOP-ABB.,	Unit-1	31-Jan-16	0	0	-10,000	-8,161	0
2098	Construction of E -BOP-ABB.,	Unit-1	31-Jan-16	6	24	1,46,03,028	1,19,36,775	1,19,74,483
2099	Construction - E -BOP - Ancillary Work	Unit-1	23-Dec-14	8	22	28,97,270	23,28,502	22,01,925
2100	Construction - E -BOP - Ancillary Work	Unit-1	23-Dec-14	8	22	7,11,137	5,71,533	5,40,464
2101	Construction - E -BOP - Ancillary Work	Unit-1	23-Dec-14	8	22	49,102	39,463	37,318
2102	Construction - E -BOP - Ancillary Work	Unit-1	23-Dec-14	8	22	44,447	35,722	33,780
2103	Construction - E -BOP - Ancillary Work	Unit-1	23-Dec-14	8	22	21,00,487	16,88,137	15,96,370
2104	Construction - E -BOP - Ancillary Work	Unit-1	23-Dec-14	8	22	20,90,361	16,79,999	15,88,674
2105	Construction - E -BOP - Ancillary Work	Unit-1	23-Dec-14	8	22	6,55,531	5,26,843	4,98,204
2106	Construction - E -BOP - Ancillary Work	Unit-1	23-Dec-14	8	22	95,202	76,513	72,354
2107	Construction - E -BOP - Ancillary Work	Unit-1	23-Dec-14	8	22	3,84,066	3,08,669	2,91,890
2108	Construction - E -BOP - Ancillary Work	Unit-1	23-Dec-14	8	22	1,65,169	1,32,744	1,25,528
2109	Construction - E -BOP - Ancillary Work	Unit-1	23-Dec-14	0	0	-70,087	-56,328	0
2110	Construction - E -BOP - Ancillary Work	Unit-1	31-Jan-16	6	24	1,20,787	98,199	99,045
2111	Construction - E -BOP - Ancillary Work	Unit-1	31-Jan-16	6	24	2,71,660	2,20,911	2,22,761
2112	Construction - E -BOP - Ancillary Work	Unit-1	31-Jan-16	6	24	59,71,578	48,61,069	48,96,694
2113	Construction - E -BOP - Ancillary Work	Unit-1	31-Jan-16	6	24	5,24,721	4,28,131	4,30,271



WORKING SHEET-5

Working of Fair Market Value of Thermal Power Generation Plant of 2 X 600 MW Coal Based Thermal Power Plant

S.No	Name of the ledger	Unit	Date of capitalisation	Age (Yrs)	Residual Life (Yrs)	Gross Block as on 31.03.2023 (Rs)	Net Carrying Value as on 31.03.2023 (Rs.)	Fair Market Value (Rs.)
2114	Construction - E -BOP - Ancillary Work	Unit-1	31-Jan-16	6	24	32,405	26,472	26,572
2115	Construction - E -BOP - Ancillary Work	Unit-1	31-Jan-16	6	24	11,76,026	9,62,223	9,64,341
2116	Construction - E -BOP - Ancillary Work	Unit-1	31-Jan-16	6	24	11,53,237	9,44,552	9,45,654
2117	Construction - E -BOP - Ancillary Work	Unit-1	31-Jan-16	6	24	17,325	14,198	14,207
2118	Construction - E -BOP - Ancillary Work	Unit-1	31-Jan-16	6	24	1,48,200	1,21,585	1,21,524
2119	Construction - E -BOP - Ancillary Work	Unit-1	31-Jan-16	6	24	2,95,488	2,42,518	2,42,300
2120	Construction - E -BOP - Ancillary Work	Unit-1	31-Jan-16	6	24	39,90,000	32,74,738	32,71,800
2121	Construction - E -BOP - Ancillary Work	Unit-1	31-Jan-16	6	24	22,02,694	18,20,587	18,06,209
2122	Construction - E -BOP - Ancillary Work	Unit-1	31-Jan-16	6	24	2,22,84,615	1,84,42,045	1,82,73,384
2123	Construction - E -BOP - Ancillary Work	Unit-1	31-Jan-16	6	24	4,86,625	4,03,032	3,99,033
2124	Construction - E -BOP - Ancillary Work	Unit-1	31-Jan-16	6	24	1,32,532	1,10,507	1,08,676
2125	Construction - E -BOP - Ancillary Work	Unit-1	31-Jan-16	6	24	1,19,762	99,672	98,205
2126	Construction - E -BOP - Ancillary Work	Unit-1	31-Jan-16	6	24	9,56,192	7,97,287	7,84,077
2127	Construction - Ash Handling System- Macawber Beekay-CWIP	Unit-1	23-Dec-14	8	22	2,07,19,297	1,66,51,858	1,57,46,666
2128	Construction-Ash Handling System-Macawber Beekay-CWIP	Unit-1	23-Dec-14	8	22	14,67,044	11,79,046	11,14,953
2129	Construction-Ash Handling System-Macawber Beekay-CWIP	Unit-1	23-Dec-14	8	22	22,24,592	17,87,879	16,90,690
2130	Construction-Ash Handling System-Macawber Beekay-CWIP	Unit-1	23-Dec-14	8	22	34,60,045	27,80,798	26,29,634
2131	Construction-Ash Handling System-Macawber Beekay-CWIP	Unit-1	23-Dec-14	8	22	82,03,485	65,93,045	62,34,649
2132	Construction-Ash Handling System-Macawber Beekay-CWIP	Unit-1	23-Dec-14	8	22	7,81,515	6,28,095	5,93,951
2133	Construction-Ash Handling System-Macawber Beekay-CWIP	Unit-1	23-Dec-14	8	22	52,82,647	42,45,602	40,14,812



WORKING SHEET-5

Working of Fair Market Value of Thermal Power Generation Plant of 2 X 600 MW Coal Based Thermal Power Plant

S.No	Name of the ledger	Unit	Date of capitalisation	Age (Yrs)	Residual Life (Yrs)	Gross Block as on 31.03.2023 (Rs.)	Net Carrying Value as on 31.03.2023 (Rs.)	Fair Market Value (Rs.)
2134	Construction-Ash Handling System-Macawber Beekay-CWIP	Unit-1	23-Dec-14	8	22	11,05,489	8,88,469	8,40,172
2135	Construction-Ash Handling System-Macawber Beekay-CWIP	Unit-1	23-Dec-14	8	22	73,66,072	59,20,026	55,98,215
2136	Construction-Ash Handling System-Macawber Beekay-CWIP	Unit-1	23-Dec-14	8	22	62,97,158	50,60,953	47,85,840
2137	Construction-Ash Handling System-Macawber Beekay-CWIP	Unit-1	23-Dec-14	8	22	25,74,137	20,68,804	19,56,344
2138	Construction-Ash Handling System-Macawber Beekay-CWIP	Unit-1	23-Dec-14	8	22	30,37,662	24,41,334	23,08,623
2139	Construction-Ash Handling System-Macawber Beekay-CWIP	Unit-1	23-Dec-14	8	22	3,73,520	3,00,194	2,83,875
2140	Construction-Ash Handling System-Macawber Beekay-CWIP	Unit-1	23-Dec-14	8	22	46,32,507	37,23,092	35,20,705
2141	Construction-Ash Handling System-Macawber Beekay-CWIP	Unit-1	23-Dec-14	8	22	35,60,281	28,61,356	27,05,814
2142	Construction-Ash Handling System-Macawber Beekay-CWIP	Unit-1	23-Dec-14	8	22	14,45,324	11,61,590	10,98,446
2143	Construction-Ash Handling System-Macawber Beekay-CWIP	Unit-1	23-Dec-14	8	22	1,98,000	1,59,130	1,50,480
2144	Construction-Ash Handling System-Macawber Beekay-CWIP	Unit-1	23-Dec-14	8	22	14,38,908	11,56,434	10,93,570
2145	Construction-Ash Handling System-Macawber Beekay-CWIP	Unit-1	23-Dec-14	8	22	9,38,386	7,54,170	7,13,173
2146	Construction-Ash Handling System-Macawber Beekay-CWIP	Unit-1	23-Dec-14	8	22	59,96,313	48,19,167	45,57,198



WORKING SHEET-5

Working of Fair Market Value of Thermal Power Generation Plant of 2 X 600 MW Coal Based Thermal Power Plant

S.No	Name of the ledger	Unit	Date of capitalisation	Age (Yrs)	Residual Life (Yrs)	Gross Block as on 31.03.2023 (Rs.)	Net Carrying Value as on 31.03.2023 (Rs.)	Fair Market Value (Rs.)
2147	Construction-Ash Handling System-Macawber Beekay-CWIP	Unit-1	23-Dec-14	8	22	8,43,795	6,78,148	6,41,284
2148	Construction-Ash Handling System-Macawber Beekay-CWIP	Unit-1	23-Dec-14	8	22	67,58,528	54,31,750	51,36,481
2149	Construction-Ash Handling System-Macawber Beekay-CWIP	Unit-1	23-Dec-14	8	22	37,80,164	30,38,074	28,72,925
2150	Construction-Ash Handling System-Macawber Beekay-CWIP	Unit-1	23-Dec-14	8	22	57,80,881	46,46,027	43,93,470
2151	Construction-Ash Handling System-Macawber Beekay-CWIP	Unit-1	23-Dec-14	8	22	22,24,816	17,88,059	16,90,860
2152	Construction-Ash Handling System-Macawber Beekay-CWIP	Unit-1	23-Dec-14	8	22	37,268	29,952	28,324
2153	Construction-Ash Handling System-Macawber Beekay-CWIP	Unit-1	23-Dec-14	8	22	1,34,15,015	1,07,81,491	1,01,95,411
2154	Construction-Ash Handling System-Macawber Beekay-CWIP	Unit-1	23-Dec-14	8	22	33,13,541	26,63,054	25,18,291
2155	Construction-Ash Handling System-Macawber Beekay-CWIP	Unit-1	23-Dec-14	8	22	1,06,37,806	85,49,481	80,84,733
2156	Construction-Ash Handling System-Macawber Beekay-CWIP	Unit-1	23-Dec-14	8	22	53,44,035	42,94,939	40,61,467
2157	Construction-Ash Handling System-Macawber Beekay-CWIP	Unit-1	23-Dec-14	8	22	33,75,180	27,12,593	25,65,137
2158	Construction-Ash Handling System-Macawber Beekay-CWIP	Unit-1	23-Dec-14	8	22	25,46,116	20,46,284	19,35,048
2159	Construction-Ash Handling System-Macawber Beekay-CWIP	Unit-1	23-Dec-14	8	22	33,19,927	26,68,187	25,23,145



WORKING SHEET-5

Working of Fair Market Value of Thermal Power Generation Plant of 2 X 600 MW Coal Based Thermal Power Plant

S.No	Name of the ledger	Unit	Date of capitalisation	Age (Yrs)	Residual Life (Yrs)	Gross Block as on 31.03.2023 (Rs)	Net Carrying Value as on 31.03.2023 (Rs.)	Fair Market Value (Rs.)
2160	Construction-Ash Handling System-Macawber Beekay-CWIP	Unit-1	23-Dec-14	8	22	20,41,984	16,41,119	15,51,908
2161	Construction-Ash Handling System-Macawber Beekay-CWIP	Unit-1	23-Dec-14	8	22	15,96,460	12,83,056	12,13,310
2162	Construction-Ash Handling System-Macawber Beekay-CWIP	Unit-1	23-Dec-14	8	22	33,63,050	27,02,844	25,55,918
2163	Construction-Ash Handling System-Macawber Beekay-CWIP	Unit-1	23-Dec-14	8	22	14,29,389	11,48,783	10,86,336
2164	Construction-Ash Handling System-Macawber Beekay-CWIP	Unit-1	23-Dec-14	8	22	14,29,389	11,48,783	10,86,336
2165	Construction-Ash Handling System-Macawber Beekay-CWIP	Unit-1	23-Dec-14	8	22	24,75,132	19,89,235	18,81,100
2166	Construction-Ash Handling System-Macawber Beekay-CWIP	Unit-1	23-Dec-14	8	22	24,75,132	19,89,235	18,81,100
2167	Construction-Ash Handling System-Macawber Beekay-CWIP	Unit-1	23-Dec-14	8	22	24,75,132	19,89,235	18,81,100
2168	Construction-Ash Handling System-Macawber Beekay-CWIP	Unit-1	23-Dec-14	8	22	24,75,132	19,89,235	18,81,100
2169	Construction-Ash Handling System-Macawber Beekay-CWIP	Unit-1	23-Dec-14	8	22	24,75,132	19,89,235	18,81,100
2170	Construction-Ash Handling System-Macawber Beekay-CWIP	Unit-1	23-Dec-14	8	22	24,75,132	19,89,235	18,81,100
2171	Construction-Ash Handling System-Macawber Beekay-CWIP	Unit-1	23-Dec-14	8	22	70,20,940	56,42,648	53,35,914
2172	Construction-Ash Handling System-Macawber Beekay-CWIP	Unit-1	23-Dec-14	8	22	17,32,592	13,92,464	13,16,770



WORKING SHEET-5

Working of Fair Market Value of Thermal Power Generation Plant of 2 X 600 MW Coal Based Thermal Power Plant

S.No	Name of the ledger	Unit	Date of capitalisation	Age (Yrs)	Residual Life (Yrs)	Gross Block as on 31.03.2023 (Rs)	Net Carrying Value as on 31.03.2023 (Rs.)	Fair Market Value (Rs.)
2173	Construction-Ash Handling System-Macawber Beekay-CWIP	Unit-1	23-Dec-14	8	22	11,25,060	9,04,198	8,55,046
2174	Construction-Ash Handling System-Macawber Beekay-CWIP	Unit-1	23-Dec-14	8	22	37,80,202	30,38,104	28,72,954
2175	Construction-Ash Handling System-Macawber Beekay-CWIP	Unit-1	23-Dec-14	8	22	45,00,240	36,16,790	34,20,182
2176	Construction-Ash Handling System-Macawber Beekay-CWIP	Unit-1	23-Dec-14	8	22	2,36,992	1,90,468	1,80,114
2177	Construction-Ash Handling System-Macawber Beekay-CWIP	Unit-1	23-Dec-14	8	22	20,70,909	16,64,365	15,73,891
2178	Construction-Ash Handling System-Macawber Beekay-CWIP	Unit-1	23-Dec-14	8	22	21,07,552	16,93,815	16,01,740
2179	Construction-Ash Handling System-Macawber Beekay-CWIP	Unit-1	23-Dec-14	8	22	1,00,00,995	80,37,683	76,00,756
2180	Construction-Ash Handling System-Macawber Beekay-CWIP	Unit-1	23-Dec-14	8	22	45,00,240	36,16,790	34,20,182
2181	Construction-Ash Handling System-Macawber Beekay-CWIP	Unit-1	23-Dec-14	8	22	11,25,060	9,04,198	8,55,046
2182	Construction-Ash Handling System-Macawber Beekay-CWIP	Unit-1	23-Dec-14	8	22	82,41,974	66,23,979	62,63,900
2183	Construction-Ash Handling System-Macawber Beekay-CWIP	Unit-1	23-Dec-14	8	22	12,37,718	9,94,740	9,40,666
2184	Construction-Ash Handling System-Macawber Beekay-CWIP	Unit-1	23-Dec-14	8	22	22,60,181	18,16,481	17,17,738
2185	Construction-Ash Handling System-Macawber Beekay-CWIP	Unit-1	23-Dec-14	8	22	5,51,279	4,43,057	4,18,972



WORKING SHEET-5

Working of Fair Market Value of Thermal Power Generation Plant of 2 X 600 MW Coal Based Thermal Power Plant

S.No	Name of the ledger	Unit	Date of capitalisation	Age (Yrs)	Residual Life (Yrs)	Gross Block as on 31.03.2023 (Rs)	Net Carrying Value as on 31.03.2023 (Rs.)	Fair Market Value (Rs.)
2186	Construction-Ash Handling System-Macawber Beekay-CWIP	Unit-1	23-Dec-14	8	22	5,11,902	4,11,410	3,89,046
2187	Construction-Ash Handling System-Macawber Beekay-CWIP	Unit-1	23-Dec-14	8	22	5,11,902	4,11,410	3,89,046
2188	Construction-Ash Handling System-Macawber Beekay-CWIP	Unit-1	23-Dec-14	8	22	5,11,902	4,11,410	3,89,046
2189	Construction-Ash Handling System-Macawber Beekay-CWIP	Unit-1	23-Dec-14	8	22	5,11,902	4,11,410	3,89,046
2190	Construction-Ash Handling System-Macawber Beekay-CWIP	Unit-1	23-Dec-14	8	22	6,18,783	4,97,309	4,70,275
2191	Construction-Ash Handling System-Macawber Beekay-CWIP	Unit-1	23-Dec-14	8	22	45,00,240	36,16,790	34,20,182
2192	Construction-Ash Handling System-Macawber Beekay-CWIP	Unit-1	23-Dec-14	8	22	45,00,240	36,16,790	34,20,182
2193	Construction-Ash Handling System-Macawber Beekay-CWIP	Unit-1	23-Dec-14	8	22	45,00,240	36,16,790	34,20,182
2194	Construction-Ash Handling System-Macawber Beekay-CWIP	Unit-1	23-Dec-14	8	22	45,00,240	36,16,790	34,20,182
2195	Construction-Ash Handling System-Macawber Beekay-CWIP	Unit-1	23-Dec-14	8	22	23,04,739	18,52,292	17,51,602
2196	Construction-Ash Handling System-Macawber Beekay-CWIP	Unit-1	23-Dec-14	8	22	13,68,632	10,99,954	10,40,160
2197	Construction-Ash Handling System-Macawber Beekay-CWIP	Unit-1	23-Dec-14	8	22	41,29,052	33,18,471	31,38,080
2198	Construction-Ash Handling System-Macawber Beekay-CWIP	Unit-1	23-Dec-14	8	22	43,31,481	34,81,161	32,91,926



WORKING SHEET-5

Working of Fair Market Value of Thermal Power Generation Plant of 2 X 600 MW Coal Based Thermal Power Plant

S.No	Name of the ledger	Unit	Date of capitalisation	Age (Yrs)	Residual Life (Yrs)	Gross Block as on 31.03.2023 (Rs.)	Net Carrying Value as on 31.03.2023 (Rs.)	Fair Market Value (Rs.)
2199	Construction-Ash Handling System-Macawber Beekay-CWIP	Unit-1	23-Dec-14	8	22	49,50,264	39,78,470	37,62,201
2200	Construction-Ash Handling System-Macawber Beekay-CWIP	Unit-1	23-Dec-14	8	22	49,50,264	39,78,470	37,62,201
2201	Construction-Ash Handling System-Macawber Beekay-CWIP	Unit-1	23-Dec-14	8	22	49,50,264	39,78,470	37,62,201
2202	Construction-Ash Handling System-Macawber Beekay-CWIP	Unit-1	23-Dec-14	8	22	17,21,342	13,83,423	13,08,220
2203	Construction-Ash Handling System-Macawber Beekay-CWIP	Unit-1	23-Dec-14	8	22	16,70,714	13,42,733	12,69,743
2204	Construction-Ash Handling System-Macawber Beekay-CWIP	Unit-1	23-Dec-14	8	22	16,70,714	13,42,733	12,69,743
2205	Construction-Ash Handling System-Macawber Beekay-CWIP	Unit-1	23-Dec-14	8	22	42,56,410	34,20,827	32,34,872
2206	Construction-Ash Handling System-Macawber Beekay-CWIP	Unit-1	23-Dec-14	8	22	92,866	74,635	70,578
2207	Construction-Ash Handling System-Macawber Beekay-CWIP	Unit-1	23-Dec-14	8	22	49,50,264	39,78,470	37,62,201
2208	Construction-Ash Handling System-Macawber Beekay-CWIP	Unit-1	23-Dec-14	8	22	54,22,352	43,57,881	41,20,988
2209	Construction-Ash Handling System-Macawber Beekay-CWIP	Unit-1	23-Dec-14	8	22	43,31,481	34,81,161	32,91,926
2210	Construction-Ash Handling System-Macawber Beekay-CWIP	Unit-1	23-Dec-14	8	22	18,56,349	14,91,926	14,10,825
2211	Construction-Ash Handling System-Macawber Beekay-CWIP	Unit-1	23-Dec-14	8	22	49,50,264	39,78,470	37,62,201



WORKING SHEET-5

Working of Fair Market Value of Thermal Power Generation Plant of 2 X 600 MW Coal Based Thermal Power Plant

S.No	Name of the ledger	Unit	Date of capitalisation	Age (Yrs)	Residual Life (Yrs)	Gross Block as on 31.03.2023 (Rs.)	Net Carrying Value as on 31.03.2023 (Rs.)	Fair Market Value (Rs.)
2212	Construction-Ash Handling System-Macawber Beekay-CWIP	Unit-1	23-Dec-14	8	22	43,31,481	34,81,161	32,91,926
2213	Construction-Ash Handling System-Macawber Beekay-CWIP	Unit-1	23-Dec-14	8	22	6,18,783	4,97,309	4,70,275
2214	Construction-Ash Handling System-Macawber Beekay-CWIP	Unit-1	23-Dec-14	8	22	11,70,649	9,40,837	8,89,693
2215	Construction-Ash Handling System-Macawber Beekay-CWIP	Unit-1	23-Dec-14	8	22	1,03,48,049	83,16,606	78,64,517
2216	Construction-Ash Handling System-Macawber Beekay-CWIP	Unit-1	23-Dec-14	8	22	1,13,01,482	90,82,869	85,89,126
2217	Construction-Ash Handling System-Macawber Beekay-CWIP	Unit-1	23-Dec-14	8	22	16,31,282	13,11,042	12,39,774
2218	Construction-Ash Handling System-Macawber Beekay-CWIP	Unit-1	23-Dec-14	8	22	85,40,577	68,63,962	64,90,839
2219	Construction-Ash Handling System-Macawber Beekay-CWIP	Unit-1	23-Dec-14	8	22	51,43,536	41,33,800	39,09,087
2220	Construction-Ash Handling System-Macawber Beekay-CWIP	Unit-1	23-Dec-14	8	22	50,39,121	40,49,883	38,29,732
2221	Construction-Ash Handling System-Macawber Beekay-CWIP	Unit-1	23-Dec-14	8	22	12,12,444	9,74,427	9,21,457
2222	Construction-Ash Handling System-Macawber Beekay-CWIP	Unit-1	23-Dec-14	8	22	7,59,416	6,10,334	5,77,156
2223	Construction-Ash Handling System-Macawber Beekay-CWIP	Unit-1	23-Dec-14	8	22	10,12,554	8,13,778	7,69,541
2224	Construction-Ash Handling System-Macawber Beekay-CWIP	Unit-1	23-Dec-14	8	22	19,54,229	15,70,591	14,85,214



WORKING SHEET-5

Working of Fair Market Value of Thermal Power Generation Plant of 2 X 600 MW Coal Based Thermal Power Plant

S.No	Name of the ledger	Unit	Date of capitalisation	Age (Yrs)	Residual Life (Yrs)	Gross Block as on 31.03.2023 (Rs)	Net Carrying Value as on 31.03.2023 (Rs.)	Fair Market Value (Rs.)
2225	Construction-Ash Handling System-Macawber Beekay-CWIP	Unit-1	23-Dec-14	8	22	15,18,831	12,20,667	11,54,312
2226	Construction-Ash Handling System-Macawber Beekay-CWIP	Unit-1	23-Dec-14	8	22	15,18,831	12,20,667	11,54,312
2227	Construction-Ash Handling System-Macawber Beekay-CWIP	Unit-1	23-Dec-14	8	22	15,18,831	12,20,667	11,54,312
2228	Construction-Ash Handling System-Macawber Beekay-CWIP	Unit-1	23-Dec-14	8	22	1,22,86,646	98,74,634	93,37,851
2229	Construction-Ash Handling System-Macawber Beekay-CWIP	Unit-1	23-Dec-14	8	22	19,00,543	15,27,444	14,44,413
2230	Construction-Ash Handling System-Macawber Beekay-CWIP	Unit-1	23-Dec-14	8	22	45,00,240	36,16,790	34,20,182
2231	Construction-Ash Handling System-Macawber Beekay-CWIP	Unit-1	23-Dec-14	8	22	45,00,240	36,16,790	34,20,182
2232	Construction-Ash Handling System-Macawber Beekay-CWIP	Unit-1	23-Dec-14	8	22	26,88,258	21,60,522	20,43,076
2233	Construction-Ash Handling System-Macawber Beekay-CWIP	Unit-1	23-Dec-14	8	22	25,87,449	20,79,503	19,66,461
2234	Construction-Ash Handling System-Macawber Beekay-CWIP	Unit-1	23-Dec-14	8	22	45,00,240	36,16,790	34,20,182
2235	Construction-Ash Handling System-Macawber Beekay-CWIP	Unit-1	23-Dec-14	8	22	45,00,240	36,16,790	34,20,182
2236	Construction-Ash Handling System-Macawber Beekay-CWIP	Unit-1	23-Dec-14	8	22	26,60,993	21,38,609	20,22,355
2237	Construction-Ash Handling System-Macawber Beekay-CWIP	Unit-1	23-Dec-14	8	22	29,76,269	23,91,993	22,61,964



WORKING SHEET-5

Working of Fair Market Value of Thermal Power Generation Plant of 2 X 600 MW Coal Based Thermal Power Plant

S.No	Name of the ledger	Unit	Date of capitalisation	Age (Yrs)	Residual Life (Yrs)	Gross Block as on 31.03.2023 (Rs)	Net Carrying Value as on 31.03.2023 (Rs.)	Fair Market Value (Rs.)
2238	Construction-Ash Handling System-Macawber Beekay-CWIP	Unit-1	23-Dec-14	8	22	73,320	58,926	55,723
2239	Construction-Ash Handling System-Macawber Beekay-CWIP	Unit-1	23-Dec-14	8	22	33,00,556	26,52,618	25,08,423
2240	Construction-Ash Handling System-Macawber Beekay-CWIP	Unit-1	23-Dec-14	8	22	65,68,326	52,78,887	49,91,928
2241	Construction-Ash Handling System-Macawber Beekay-CWIP	Unit-1	23-Dec-14	8	22	50,23,964	40,37,701	38,18,213
2242	Construction-Ash Handling System-Macawber Beekay-CWIP	Unit-1	23-Dec-14	8	22	9,48,819	7,62,555	7,21,102
2243	Construction-Ash Handling System-Macawber Beekay-CWIP	Unit-1	23-Dec-14	8	22	50,23,965	40,37,702	38,18,213
2244	Construction-Ash Handling System-Macawber Beekay-CWIP	Unit-1	23-Dec-14	8	22	9,48,819	7,62,555	7,21,102
2245	Construction-Ash Handling System-Macawber Beekay-CWIP	Unit-1	23-Dec-14	8	22	5,73,49,509	4,60,91,140	4,35,85,627
2246	Construction-Ash Handling System-Macawber Beekay-CWIP	Unit-1	23-Dec-14	8	22	1,80,94,083	1,45,42,004	1,37,51,503
2247	Construction-Ash Handling System-Macawber Beekay-CWIP	Unit-1	23-Dec-14	8	22	30,65,646	24,63,824	23,29,891
2248	Construction-Ash Handling System-Macawber Beekay-CWIP	Unit-1	23-Dec-14	8	22	28,03,632	22,53,246	21,30,760
2249	Construction-Ash Handling System-Macawber Beekay-CWIP	Unit-1	23-Dec-14	8	22	28,27,161	22,72,156	21,48,642
2250	Construction-Ash Handling System-Macawber Beekay-CWIP	Unit-1	23-Dec-14	8	22	91,80,607	73,78,347	69,77,261



WORKING SHEET-5

Working of Fair Market Value of Thermal Power Generation Plant of 2 X 600 MW Coal Based Thermal Power Plant

S.No	Name of the ledger	Unit	Date of capitalisation	Age (Yrs)	Residual Life (Yrs)	Gross Block as on 31.03.2023 (Rs)	Net Carrying Value as on 31.03.2023 (Rs.)	Fair Market Value (Rs.)
2251	Construction-Ash Handling System-Macawber Beekay-CWIP	Unit-1	23-Dec-14	8	22	17,09,884	13,74,214	12,99,512
2252	Construction-Ash Handling System-Macawber Beekay-CWIP	Unit-1	23-Dec-14	8	22	54,59,807	43,87,983	41,49,453
2253	Construction-Ash Handling System-Macawber Beekay-CWIP	Unit-1	23-Dec-14	8	22	45,00,240	36,16,790	34,20,182
2254	Construction-Ash Handling System-Macawber Beekay-CWIP	Unit-1	23-Dec-14	8	22	45,00,240	36,16,790	34,20,182
2255	Construction-Ash Handling System-Macawber Beekay-CWIP	Unit-1	23-Dec-14	8	22	45,00,240	36,16,790	34,20,182
2256	Construction-Ash Handling System-Macawber Beekay-CWIP	Unit-1	23-Dec-14	8	22	33,75,180	27,12,812	25,65,137
2257	Construction-Ash Handling System-Macawber Beekay-CWIP	Unit-1	23-Dec-14	8	22	11,25,060	9,04,198	8,55,046
2258	Construction-Ash Handling System-Macawber Beekay-CWIP	Unit-1	23-Dec-14	8	22	3,51,000	2,82,095	2,66,760
2259	Construction-Ash Handling System-Macawber Beekay-CWIP	Unit-1	23-Dec-14	8	22	1,83,138	1,47,186	1,39,185
2260	Construction-Ash Handling System-Macawber Beekay-CWIP	Unit-1	23-Dec-14	8	22	90,00,000	72,33,195	68,40,000
2261	Construction-Ash Handling System-Macawber Beekay-CWIP	Unit-1	23-Dec-14	8	22	9,48,819	7,62,555	7,21,102
2262	Construction-Ash Handling System-Macawber Beekay-CWIP	Unit-1	31-Dec-14	8	22	11,22,521	9,02,741	8,53,116
2263	Construction-Ash Handling System-Macawber Beekay-CWIP	Unit-1	31-Jan-15	7	23	6,22,000	5,01,473	4,91,380



WORKING SHEET-5

Working of Fair Market Value of Thermal Power Generation Plant of 2 X 600 MW Coal Based Thermal Power Plant

S.No	Name of the ledger	Unit	Date of capitalisation	Age (Yrs)	Residual Life (Yrs)	Gross Block as on 31.03.2023 (Rs)	Net Carrying Value as on 31.03.2023 (Rs.)	Fair Market Value (Rs.)
2264	Construction-Ash Handling System-Macawber Beekay-CWIP	Unit-1	28-Feb-15	7	23	8,81,816	7,12,550	6,96,635
2265	Construction-Ash Handling System-Macawber Beekay-CWIP	Unit-1	31-Jan-16	6	24	10,10,966	8,22,172	8,28,992
2266	Construction-Ash Handling System-Macawber Beekay-CWIP	Unit-1	31-Jan-16	6	24	3,52,198	2,86,426	2,88,802
2267	Construction-Ash Handling System-Macawber Beekay-CWIP	Unit-1	31-Jan-16	6	24	10,07,675	8,20,413	8,26,294
2268	Construction-Ash Handling System-Macawber Beekay-CWIP	Unit-1	31-Jan-16	6	24	5,74,555	4,69,278	4,71,135
2269	Construction-Ash Handling System-Macawber Beekay-CWIP	Unit-1	31-Jan-16	6	24	9,57,375	7,98,274	7,85,048
2270	Construction-Ash Handling System-Macawber Beekay-CWIP	Unit-1	31-Jan-16	6	24	28,28,112	23,58,122	23,19,052
2271	Construction-Ash Handling System-Macawber Beekay-CWIP	Unit-1	31-Jan-16	6	24	4,97,600	4,06,877	4,08,032
2272	Construction of Coal Handling Ancilliary Work	Unit-1	23-Dec-14	0	0	-3,35,585	-2,69,706	0
2273	Construction of Coal Handling Ancilliary Work	Unit-1	23-Dec-14	0	0	-43,835	-35,230	0
2274	Construction - EBOP Claims - ABB Ltd	Unit-1	31-Jan-16	6	24	2,07,19,463	1,68,97,361	1,69,89,960
2275	Construction - EBOP Claims - ABB Ltd	Unit-1	31-Jan-16	6	24	2,76,72,554	2,29,74,759	2,26,91,494
2276	Construction - EBOP Claims - ABB Ltd	Unit-1	31-Jan-16	6	24	3,81,20,340	3,16,48,890	3,12,58,679
2277	Construction-Auxillaries Erection & Commissioning BTG	Unit-1	31-Jan-16	6	24	13,00,023	10,78,903	10,66,019
2278	Construction-Auxillaries Erection & Commissioning BTG	Unit-1	31-Jan-16	6	24	14,31,494	11,88,013	11,73,825
2279	Construction-Auxillaries Erection & Commissioning BTG	Unit-1	31-Jan-16	6	24	6,28,89,911	5,21,93,026	5,15,69,727



WORKING SHEET-5

Working of Fair Market Value of Thermal Power Generation Plant of 2 X 600 MW Coal Based Thermal Power Plant

S.No	Name of the ledger	Unit	Date of capitalisation	Age (Yrs)	Residual Life (Yrs)	Gross Block as on 31.03.2023 (Rs)	Net Carrying Value as on 31.03.2023 (Rs.)	Fair Market Value (Rs.)
2306	Spares - Capitalised as per IndAS	Unit-1	7-Mar-17	5	25	4,26,089	3,64,705	3,62,175
2307	Spares - Capitalised as per IndAS	Unit-1	7-Mar-17	5	25	7,31,981	6,26,530	6,22,183
2308	Spares - Capitalised as per IndAS	Unit-1	7-Mar-17	5	25	5,06,601	4,33,619	4,30,611
2309	Spares - Capitalised as per IndAS	Unit-1	7-Mar-17	5	25	5,06,601	4,33,619	4,30,611
2310	Spares - Capitalised as per IndAS	Unit-1	7-Mar-17	5	25	5,87,207	5,02,613	4,99,126
2311	Spares - Capitalised as per IndAS	Unit-1	7-Mar-17	5	25	5,67,161	4,85,454	4,82,086
2312	Spares - Capitalised as per IndAS	Unit-1	7-Mar-17	5	25	6,01,331	5,14,702	5,11,131
2313	Spares - Capitalised as per IndAS	Unit-1	7-Mar-17	5	25	6,07,427	5,19,920	5,16,313
2314	Spares - Capitalised as per IndAS	Unit-1	7-Mar-17	5	25	6,07,427	5,19,920	5,16,313
2315	Spares - Capitalised as per IndAS	Unit-1	13-Mar-17	5	25	6,17,182	5,28,511	5,24,605
2316	Spares - Capitalised as per IndAS	Unit-1	13-Mar-17	5	25	5,00,733	4,28,792	4,25,623
2317	Spares - Capitalised as per IndAS	Unit-1	13-Mar-17	5	25	4,09,802	3,50,925	3,48,332
2318	Spares - Capitalised as per IndAS	Unit-1	13-Mar-17	5	25	7,09,093	6,07,217	6,02,729
2319	Spares - Capitalised as per IndAS	Unit-1	13-Mar-17	5	25	5,84,874	5,00,844	4,97,142
2320	Spares - Capitalised as per IndAS	Unit-1	13-Mar-17	5	25	5,84,874	5,00,844	4,97,142
2321	Spares - Capitalised as per IndAS	Unit-1	13-Mar-17	5	25	7,26,851	6,22,423	6,17,823
2322	Spares - Capitalised as per IndAS	Unit-1	13-Mar-17	5	25	4,87,580	4,17,529	4,14,443
2323	Spares - Capitalised as per IndAS	Unit-1	13-Mar-17	5	25	7,52,190	6,44,122	6,39,361
2324	Spares - Capitalised as per IndAS	Unit-1	13-Mar-17	5	25	1,95,750	1,67,626	1,66,388
2325	Spares - Capitalised as per IndAS	Unit-1	13-Mar-17	5	25	7,43,851	6,36,981	6,32,273
2326	Spares - Capitalised as per IndAS	Unit-1	13-Mar-17	5	25	5,36,663	4,59,577	4,56,180
2327	Spares - Capitalised as per IndAS	Unit-1	13-Mar-17	5	25	5,36,663	4,59,577	4,56,180
2328	Spares - Capitalised as per IndAS	Unit-1	22-Mar-17	5	25	7,18,879	6,16,018	6,11,047
2329	Spares - Capitalised as per IndAS	Unit-1	22-Mar-17	5	25	3,02,716	2,59,401	2,57,308
2330	Spares - Capitalised as per IndAS	Unit-1	22-Mar-17	5	25	4,95,938	4,24,976	4,21,547
2331	Spares - Capitalised as per IndAS	Unit-1	30-May-16	6	24	75,21,105	63,00,085	61,67,306
2332	Spares - Capitalised as per IndAS	Unit-1	12-Jul-16	6	24	1,62,92,970	1,36,93,460	1,33,60,235



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Working of Fair Market Value of Thermal Power Generation Plant of 2 X 600 MW Coal Based Thermal Power Plant

S.No	Name of the ledger	Unit	Date of capitalisation	Age (Yrs)	Residual Life (Yrs)	Gross Block as on 31.03.2023 (Rs)	Net Carrying Value as on 31.03.2023 (Rs.)	Fair Market Value (Rs.)
2333	Spares - Capitalised as per IndAS	Unit-1	30-Jul-16	6	24	25,77,047	21,68,903	21,13,179
2334	Spares - Capitalised as per IndAS	Unit-1	14-Aug-16	6	24	33,25,951	28,02,444	27,27,279
2335	Spares - Capitalised as per IndAS	Unit-1	31-Aug-16	6	24	51,19,992	43,19,765	41,98,393
2336	Spares - Capitalised as per IndAS	Unit-1	29-Sep-16	6	24	34,72,084	29,35,968	28,47,108
2337	Spares - Capitalised as per IndAS	Unit-1	26-Dec-16	6	24	47,05,044	40,05,491	38,58,136
2338	Spares - Derecognition as per IndAS - 90% of the cost of spares capitalised	Unit-1	23-Dec-16	0	0	-7,37,874	-5,96,574	0
2339	Spares - Derecognition as per IndAS - 90% of the cost of spares capitalised	Unit-1	26-Dec-16	0	0	-7,29,243	-5,89,453	0
2340	Spares - Derecognition as per IndAS - 90% of the cost of spares capitalised	Unit-1	26-Dec-16	0	0	-9,11,596	-7,36,851	0
2341	Spares - Derecognition as per IndAS - 90% of the cost of spares capitalised	Unit-1	26-Dec-16	0	0	-7,31,945	-5,91,637	0
2342	Spares - Derecognition as per IndAS - 90% of the cost of spares capitalised	Unit-1	26-Dec-16	0	0	-6,44,019	-5,20,566	0
2343	Spares - Derecognition as per IndAS - 90% of the cost of spares capitalised	Unit-1	26-Dec-16	0	0	-7,09,595	-5,73,571	0
2344	Spares - Derecognition as per IndAS - 90% of the cost of spares capitalised	Unit-1	26-Dec-16	0	0	-5,63,760	-4,55,692	0
2345	Spares - Derecognition as per IndAS - 90% of the cost of spares capitalised	Unit-1	26-Dec-16	0	0	-6,70,750	-5,42,173	0
2346	Spares - Derecognition as per IndAS - 90% of the cost of spares capitalised	Unit-1	26-Dec-16	0	0	-5,93,253	-4,79,531	0
2347	Spares - Derecognition as per IndAS - 90% of the cost of spares capitalised	Unit-1	23-Jan-17	0	0	-8,05,308	-6,49,470	0
2348	Spares - Derecognition as per IndAS - 90% of the cost of spares capitalised	Unit-1	23-Jan-17	0	0	-6,67,370	-5,38,225	0



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Working of Fair Market Value of Thermal Power Generation Plant of 2 X 600 MW Coal Based Thermal Power Plant

S.No	Name of the ledger	Unit	Date of capitalisation	Age (Yrs)	Residual Life (Yrs)	Gross Block as on 31.03.2023 (Rs)	Net Carrying Value as on 31.03.2023 (Rs.)	Fair Market Value (Rs.)
2349	Spares - Derecognition as per IncAS - 90% of the cost of spares capitalised	Unit-1	28-Feb-17	0	0	-5,15,815	-4,14,789	0
2350	Spares - Derecognition as per IncAS - 90% of the cost of spares capitalised	Unit-1	28-Feb-17	0	0	-6,23,180	-5,01,126	0
2351	Spares - Derecognition as per IncAS - 90% of the cost of spares capitalised	Unit-1	28-Feb-17	0	0	-5,31,168	-4,27,135	0
2352	Spares - Derecognition as per IncAS - 90% of the cost of spares capitalised	Unit-1	28-Feb-17	0	0	-6,20,694	-4,99,127	0
2353	Spares - Derecognition as per IncAS - 90% of the cost of spares capitalised	Unit-1	28-Feb-17	0	0	-7,16,688	-5,76,320	0
2354	Spares - Derecognition as per IncAS - 90% of the cost of spares capitalised	Unit-1	28-Feb-17	0	0	-6,21,853	-5,00,059	0
2355	Spares - Derecognition as per IncAS - 90% of the cost of spares capitalised	Unit-1	28-Feb-17	0	0	-17,02,695	-13,69,212	0
2356	Spares - Derecognition as per IncAS - 90% of the cost of spares capitalised	Unit-1	7-Mar-17	0	0	-4,76,693	-3,83,112	0
2357	Spares - Derecognition as per IncAS - 90% of the cost of spares capitalised	Unit-1	7-Mar-17	0	0	-5,75,421	-4,62,459	0
2358	Spares - Derecognition as per IncAS - 90% of the cost of spares capitalised	Unit-1	7-Mar-17	0	0	-5,29,004	-4,25,154	0
2359	Spares - Derecognition as per IncAS - 90% of the cost of spares capitalised	Unit-1	7-Mar-17	0	0	-3,83,480	-3,08,198	0
2360	Spares - Derecognition as per IncAS - 90% of the cost of spares capitalised	Unit-1	7-Mar-17	0	0	-6,58,782	-5,29,456	0
2361	Spares - Derecognition as per IncAS - 90% of the cost of spares capitalised	Unit-1	7-Mar-17	0	0	-4,55,941	-3,66,434	0



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Working of Fair Market Value of Thermal Power Generation Plant of 2 X 600 MW Coal Based Thermal Power Plant

S.No	Name of the ledger	Unit	Date of capitalisation	Age (Yrs)	Residual Life (Yrs)	Gross Block as on 31.03.2023 (Rs)	Net Carrying Value as on 31.03.2023 (Rs.)	Fair Market Value (Rs.)
2362	Spares - Derecognition as per IncAS - 90% of the cost of spares capitalised	Unit-1	7-Mar-17	0	0	-4,55,941	-3,66,434	0
2363	Spares - Derecognition as per IncAS - 90% of the cost of spares capitalised	Unit-1	7-Mar-17	0	0	-5,28,486	-4,24,738	0
2364	Spares - Derecognition as per IncAS - 90% of the cost of spares capitalised	Unit-1	7-Mar-17	0	0	-5,10,444	-4,10,238	0
2365	Spares - Derecognition as per IncAS - 90% of the cost of spares capitalised	Unit-1	7-Mar-17	0	0	-5,41,198	-4,34,954	0
2366	Spares - Derecognition as per IncAS - 90% of the cost of spares capitalised	Unit-1	7-Mar-17	0	0	-5,46,684	-4,39,364	0
2367	Spares - Derecognition as per IncAS - 90% of the cost of spares capitalised	Unit-1	7-Mar-17	0	0	-5,46,684	-4,39,364	0
2368	Spares - Derecognition as per IncAS - 90% of the cost of spares capitalised	Unit-1	13-Mar-17	0	0	-5,55,464	-4,46,203	0
2369	Spares - Derecognition as per IncAS - 90% of the cost of spares capitalised	Unit-1	13-Mar-17	0	0	-4,50,659	-3,62,014	0
2370	Spares - Derecognition as per IncAS - 90% of the cost of spares capitalised	Unit-1	13-Mar-17	0	0	-3,68,822	-2,96,274	0
2371	Spares - Derecognition as per IncAS - 90% of the cost of spares capitalised	Unit-1	13-Mar-17	0	0	-6,38,184	-5,12,652	0
2372	Spares - Derecognition as per IncAS - 90% of the cost of spares capitalised	Unit-1	13-Mar-17	0	0	-5,26,386	-4,22,845	0
2373	Spares - Derecognition as per IncAS - 90% of the cost of spares capitalised	Unit-1	13-Mar-17	0	0	-5,26,386	-4,22,845	0
2374	Spares - Derecognition as per IncAS - 90% of the cost of spares capitalised	Unit-1	13-Mar-17	0	0	-6,54,165	-5,25,490	0



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Working of Fair Market Value of Thermal Power Generation Plant of 2 X 600 MW Coal Based Thermal Power Plant

S.No	Name of the ledger	Unit	Date of capitalisation	Age (Yrs)	Residual Life (Yrs)	Gross Block as on 31.03.2023 (Rs)	Net Carrying Value as on 31.03.2023 (Rs.)	Fair Market Value (Rs.)
2375	Spares - Derecognition as per IncAS - 90% of the cost of spares capitalised	Unit-1	13-Mar-17	0	0	-4,38,822	-3,52,505	0
2376	Spares - Derecognition as per IncAS - 90% of the cost of spares capitalised	Unit-1	13-Mar-17	0	0	-6,76,971	-5,43,809	0
2377	Spares - Derecognition as per IncAS - 90% of the cost of spares capitalised	Unit-1	13-Mar-17	0	0	-1,76,175	-1,41,521	0
2378	Spares - Derecognition as per IncAS - 90% of the cost of spares capitalised	Unit-1	13-Mar-17	0	0	-6,69,465	-5,37,780	0
2379	Spares - Derecognition as per IncAS - 90% of the cost of spares capitalised	Unit-1	13-Mar-17	0	0	-4,83,014	-3,88,004	0
2380	Spares - Derecognition as per IncAS - 90% of the cost of spares capitalised	Unit-1	13-Mar-17	0	0	-4,83,014	-3,88,004	0
2381	Spares - Derecognition as per IncAS - 90% of the cost of spares capitalised	Unit-1	22-Mar-17	0	0	-6,46,991	-5,19,348	0
2382	Spares - Derecognition as per IncAS - 90% of the cost of spares capitalised	Unit-1	22-Mar-17	0	0	-2,72,444	-2,18,694	0
2383	Spares - Derecognition as per IncAS - 90% of the cost of spares capitalised	Unit-1	22-Mar-17	0	0	-4,46,344	-3,58,286	0
2384	Spares - Derecognition as per IncAS - 90% of the cost of spares capitalised	Unit-1	30-May-16	0	0	-67,68,995	-55,63,928	0
2385	Spares - Derecognition as per IncAS - 90% of the cost of spares capitalised	Unit-1	12-Jul-16	0	0	-1,46,63,673	-1,20,12,109	0
2386	Spares - Derecognition as per IncAS - 90% of the cost of spares capitalised	Unit-1	30-Jul-16	0	0	-23,19,342	-18,97,230	0
2387	Spares - Derecognition as per IncAS - 90% of the cost of spares capitalised	Unit-1	14-Aug-16	0	0	-29,93,355	-24,45,653	0



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Working of Fair Market Value of Thermal Power Generation Plant of 2 X 600 MW Coal Based Thermal Power Plant

S.No	Name of the ledger	Unit	Date of capitalisation	Age (Yrs)	Residual Life (Yrs)	Gross Block as on 31.03.2023 (Rs)	Net Carrying Value as on 31.03.2023 (Rs.)	Fair Market Value (Rs.)
2388	Spares - Derecognition as per IncAS - 90% of the cost of spares capitalised	Unit-1	31-Aug-16	0	0	-46,07,992	-37,59,759	0
2389	Spares - Derecognition as per IncAS - 90% of the cost of spares capitalised	Unit-1	29-Sep-16	0	0	-31,24,875	-25,43,755	0
2390	Spares - Derecognition as per IncAS - 90% of the cost of spares capitalised	Unit-1	26-Dec-16	0	0	-42,34,540	-34,22,813	0
2391	Spares - Derecognition as per IncAS - 90% of the cost of spares capitalised	Unit-1	23-Dec-14	0	0	-2,76,23,049	-2,29,61,657	0
2392	Construction-Providing VIS to TDBFPs, Mills & ID Fan - GERB	Unit-1	8-Sep-17	5	25	17,70,000	15,36,202	15,04,500
2393	Construction-Providing VIS to TDBFPs, Mills & ID Fan - GERB	Unit-1	8-Sep-17	5	25	17,70,000	15,36,202	15,04,500
2394	Construction-Providing VIS to TDBFPs, Mills & ID Fan - GERB	Unit-1	21-Nov-17	5	25	20,94,500	18,27,925	17,80,325
2395	Construction-Providing VIS to TDBFPs, Mills & ID Fan - GERB	Unit-1	9-Nov-17	5	25	20,94,500	18,26,289	17,80,325
2396	Construction of GIS	Unit-1	23-Dec-14	8	22	6,50,73,095	5,58,00,179	4,94,55,552
2397	Temporary Roads	Unit-1	31-Oct-17	5	25	48,11,787	41,92,797	40,90,019
2398	Construction of GIS	Unit-1	28-Jun-17	5	25	44,55,237	38,45,877	37,86,951
2399	Construction of GIS	Unit-1	28-Jun-17	5	25	21,10,997	18,22,268	17,94,347
2400	Thermal Power Generation Plant	Unit-1	23-Dec-14	8	22	65,134	55,852	49,502
2401	Thermal Power Generation Plant	Unit-1	23-Dec-14	8	22	6,96,555	5,97,295	5,29,381
2402	Thermal Power Generation Plant	Unit-1	23-Dec-14	8	22	2,60,226	2,23,144	1,97,772
2403	Thermal Power Generation Plant	Unit-1	23-Dec-14	8	22	2,26,131	1,93,907	1,71,860
2404	Construction of coal handling plant	Unit-1	23-Oct-17	0	0	-51,51,142	-44,44,386	0
2405	Harbin - 2.75%	Unit-1	23-Dec-14	8	22	1,00,93,950	86,55,562	76,71,402
2406	Harbin - 4.5%	Unit-1	23-Dec-14	8	22	1,74,58,515	1,49,70,677	1,32,68,471



WORKING SHEET-5

Working of Fair Market Value of Thermal Power Generation Plant of 2 X 600 MW Coal Based Thermal Power Plant

S.No	Name of the ledger	Unit	Date of capitalisation	Age (Yrs)	Residual Life (Yrs)	Gross Block as on 31.03.2023 (Rs)	Net Carrying Value as on 31.03.2023 (Rs.)	Fair Market Value (Rs.)
2407	Harbin - 4.75%	Unit-1	23-Dec-14	8	22	1,81,43,704	1,55,58,226	1,37,89,215
2408	Harbin - 4.5%	Unit-1	23-Dec-14	8	22	10,27,68,721	8,81,24,178	7,81,04,228
2409	Harbin - 3%	Unit-1	23-Dec-14	8	22	1,13,15,482	97,03,026	85,99,766
2410	Harbin - 3.25%	Unit-1	23-Dec-14	8	22	1,19,29,407	1,02,29,466	90,66,349
2411	Harbin - 9.25%	Unit-1	23-Dec-14	8	22	3,68,52,697	3,16,01,188	2,80,08,050
2412	BTG Erection Ekelectrical Work Unit 2	Unit-1	10-Jun-17	5	25	72,038	61,433	61,232
2413	Construction - BTG Civil Ancillary Works	Unit-1	13-May-17	5	25	1,18,030	1,00,423	1,00,326
2414	Construction - BTG Civil Ancillary Works	Unit-1	13-May-17	5	25	44,436	37,807	37,770
2415	Construction - BTG Civil Ancillary Works	Unit-1	20-Jun-17	5	25	39,714	33,896	33,757
2416	Construction - BTG Civil Ancillary Works	Unit-1	31-Jul-17	5	25	1,54,132	1,31,996	1,31,012
2417	Construction - BTG Civil Ancillary Works	Unit-1	31-Jul-17	5	25	1,24,284	1,06,434	1,05,641
2418	Construction - BTG Civil Ancillary Works	Unit-1	31-Jul-17	5	25	1,39,546	1,19,504	1,18,614
2419	Construction - BTG Civil Ancillary Works	Unit-1	31-Jul-17	5	25	20,384	17,457	17,326
2420	Construction-Auxilliarries Erection & Commissioning BTG	Unit-1	17-May-17	5	25	3,80,00,000	3,23,42,083	3,23,00,000
2421	Construction-Auxilliarries Erection & Commissioning BTG	Unit-1	17-May-17	5	25	3,50,00,000	2,97,88,761	2,97,50,000
2422	Construction-Auxilliarries Erection & Commissioning BTG	Unit-1	31-Jul-17	5	25	57,798	49,497	49,128
2423	Construction-Auxilliarries Erection & Commissioning BTG	Unit-1	23-Oct-17	5	25	2,19,02,947	1,88,86,740	1,86,17,505
2424	Construction-Auxilliarries Erection & Commissioning BTG	Unit-1	31-Oct-17	5	25	19,87,50,000	17,14,92,424	16,89,37,500
2425	Construction-Auxilliarries Erection & Commissioning BTG	Unit-1	12-Sep-17	5	25	23,192	19,931	19,713
2426	Construction - BTG Island Civil & Steel Structural Works	Unit-1	9-Jun-17	5	25	31,53,336	26,88,930	26,80,336



WORKING SHEET-5

Working of Fair Market Value of Thermal Power Generation Plant of 2 X 600 MW Coal Based Thermal Power Plant

S.No	Name of the ledger	Unit	Date of capitalisation	Age (Yrs)	Residual Life (Yrs)	Gross Block as on 31.03.2023 (Rs)	Net Carrying Value as on 31.03.2023 (Rs.)	Fair Market Value (Rs.)
2427	Construction - BTG Island Civil & Steel Structural Works	Unit-1	31-Oct-17	5	25	2,22,50,000	1,91,98,523	1,89,12,500
2428	Construction - BTG Island Civil & Steel Structural Works	Unit-1	9-Mar-18	4	26	7,47,73,866	6,51,97,530	6,58,01,002
2429	Construction-Fire Protection, Detection & Alarm System	Unit-1	24-Jul-17	5	25	2,20,500	1,88,724	1,87,425
2430	Construction-Fire Protection, Detection & Alarm System	Unit-1	24-Jul-17	5	25	2,120	1,814	1,802
2431	Construction-Fire Protection, Detection & Alarm System	Unit-1	24-Jul-17	5	25	4,239	3,628	3,603
2432	Construction-Fire Protection, Detection & Alarm System	Unit-1	24-Jul-17	5	25	98,670	84,451	83,870
2433	Construction-Fire Protection, Detection & Alarm System	Unit-1	25-Jul-17	5	25	1,25,000	1,06,995	1,06,250
2434	Construction-Fire Protection, Detection & Alarm System	Unit-1	31-Oct-17	5	25	43,825	37,815	37,251
2435	Construction-Fire Protection, Detection & Alarm System	Unit-1	31-Oct-17	5	25	1,868	1,611	1,587
2436	Construction-Fire Protection, Detection & Alarm System	Unit-1	31-Oct-17	5	25	86,757	74,859	73,743
2437	Construction-Fire Protection, Detection & Alarm System	Unit-1	31-Oct-17	5	25	6,057	5,226	5,148
2438	Construction-Fire Protection, Detection & Alarm System	Unit-1	31-Oct-17	5	25	93,750	80,893	79,688
2439	Construction-Fire Protection, Detection & Alarm System	Unit-1	31-Oct-17	5	25	902	778	766



WORKING SHEET-5

Working of Fair Market Value of Thermal Power Generation Plant of 2 X 600 MW Coal Based Thermal Power Plant

S.No	Name of the ledger	Unit	Date of capitalisation	Age (Yrs)	Residual Life (Yrs)	Gross Block as on 31.03.2023 (Rs)	Net Carrying Value as on 31.03.2023 (Rs.)	Fair Market Value (Rs.)
2440	Construction-Fire Protection, Detection & Alarm System	Unit-1	31-Oct-17	5	25	24,159	20,846	20,535
2441	Construction-Fire Protection, Detection & Alarm System	Unit-1	31-Oct-17	5	25	1,687	1,455	1,434
2442	Construction of E Bop	Unit-1	28-Jun-17	5	25	5,56,152	4,74,988	4,72,729
2443	Construction of M-BOP - BSBK (Part - A)	Unit-1	19-Jun-17	5	25	4,33,800	3,70,217	3,68,730
2444	Construction of M-BOP - BSBK (Part - A)	Unit-1	19-Jun-17	5	25	1,18,800	1,01,387	1,00,980
2445	Construction of M-BOP - BSBK (Part - A)	Unit-1	19-Jun-17	5	25	1,81,388	1,54,801	1,54,179
2446	Construction of M-BOP - BSBK (Part - A)	Unit-1	19-Jun-17	5	25	1,24,412	1,06,177	1,05,750
2447	Construction of M-BOP - BSBK (Part - A)	Unit-1	19-Jun-17	5	25	2,40,000	2,04,823	2,04,000
2448	Construction of Wind Barrier	Unit-1	29-Aug-17	5	25	16,14,862	13,86,235	13,72,632
2449	Construction of Wind Barrier	Unit-1	29-Aug-17	5	25	14,06,068	12,07,001	11,95,158
2450	Construction of Wind Barrier	Unit-1	11-Nov-17	5	25	7,50,587	6,48,228	6,37,999
2451	Construction of Wind Barrier	Unit-1	11-Nov-17	5	25	5,42,426	4,68,455	4,61,062
2452	HVAC DUCT - Fabrication and Installation Work	Unit-1	20-Nov-17	5	25	43,134	37,279	36,664
2453	Construction of M BOP(GMW (PART B)	Unit-1	25-Jul-17	5	25	2,71,285	2,32,209	2,30,592
2454	Construction-Auxiliaries Erection & Commissioning BTG	Unit-1	9-Jun-17	0	0	-4,12,28,327	-3,52,29,295	0
2455	Construction-Fire Protection, Detection & Alarm System	Unit-1	24-Jul-17	0	0	-85,000	-72,864	0
2456	Construction of M-BOP - BSBK (Part - B)	Unit-1	25-Jul-17	0	0	-2,73,938	-2,34,842	0
2457	Construction of M-BOP - BSBK (Part - A)	Unit-1	23-Oct-17	0	0	-9,59,665	-8,27,995	0
2458	Construction of ash handling system	Unit-1	23-Oct-17	0	0	-7,50,000	-6,47,097	0
2459	Construction-Auxiliaries Erection & Commissioning BTG	Unit-1	23-Oct-17	0	0	-61,35,532	-52,93,714	0
2460	Construction-Fire Protection, Detection & Alarm System	Unit-1	31-Oct-17	0	0	-4,79,920	-4,14,310	0



WORKING SHEET-5

Working of Fair Market Value of Thermal Power Generation Plant of 2 X 600 MW Coal Based Thermal Power Plant

S.No	Name of the ledger	Unit	Date of capitalisation	Age (Yrs)	Residual Life (Yrs)	Gross Block as on 31.03.2023 (Rs)	Net Carrying Value as on 31.03.2023 (Rs.)	Fair Market Value (Rs.)
2461	Construction of M-BOP - BSBK (Part - B)	Unit-1	18-Nov-17	0	0	-49,32,515	-42,63,680	0
2462	Recognition of spares	Unit-1	30-Jun-17	5	25	1,91,763	1,65,559	1,62,998
2463	Recognition of spares	Unit-1	7-Jul-17	5	25	13,47,660	11,64,124	11,45,511
2464	Recognition of spares	Unit-1	20-Jul-17	5	25	16,465	14,237	13,995
2465	Recognition of spares	Unit-1	17-Nov-17	5	25	1,58,012	1,37,860	1,34,310
2466	Derecognition of spares	Unit-1	30-Jun-17	0	0	-1,72,586	-1,41,760	0
2467	Derecognition of spares	Unit-1	7-Jul-17	0	0	-12,12,894	-9,95,703	0
2468	Derecognition of spares	Unit-1	20-Jul-17	0	0	-14,819	-12,152	0
2469	Derecognition of spares	Unit-1	17-Nov-17	0	0	-1,42,211	-1,15,515	0
2470	Harbin Service	Unit-1	23-Dec-14	8	22	20,67,53,796	17,72,91,380	15,71,32,885
2471	Recognition of spares	Unit-1	1-Nov-18	4	26	13,59,513	12,17,002	11,96,372
2472	Recognition of spares	Unit-1	1-Dec-18	4	26	32,01,428	28,72,086	28,17,256
2473	Recognition of spares	Unit-1	1-Jan-19	3	27	12,25,801	11,02,171	11,15,478
2474	Recognition of spares	Unit-1	1-Jan-19	3	27	11,80,296	10,61,256	10,74,070
2475	Derecognition of spares	Unit-1	1-Nov-18	0	0	-12,23,562	-9,95,146	0
2476	Derecognition of spares	Unit-1	1-Nov-18	0	0	-28,81,285	-23,37,778	0
2477	Derecognition of spares	Unit-1	1-Nov-18	0	0	-11,03,220	-8,92,891	0
2478	Derecognition of spares	Unit-1	1-Nov-18	0	0	-10,62,267	-8,59,745	0
2479	Indirect Cost	Unit-1	1-Apr-18	0	0	-16,39,43,533	-15,90,04,453	0
2480	Recognition of Spares	Unit-1	10-Apr-19	3	27	27,11,501	24,55,320	24,67,466
2481	Recognition of Spares	Unit-1	15-Apr-19	3	27	37,80,688	34,24,721	34,40,426
2482	Recognition of Spares	Unit-1	10-Jul-19	3	27	30,81,216	28,08,349	28,03,907
2483	Recognition of Spares	Unit-1	12-Jul-19	3	27	30,81,216	28,08,750	28,03,907
2484	Recognition of Spares	Unit-1	18-Feb-20	2	28	13,63,855	12,62,864	12,82,023
2485	Derecognition of spares	Unit-1	10-Apr-19	0	0	-24,40,351	-20,17,335	0
2486	Derecognition of spares	Unit-1	15-Apr-19	0	0	-34,02,619	-28,11,694	0
2487	Derecognition of spares	Unit-1	10-Jul-19	0	0	-27,73,094	-22,75,979	0



WORKING SHEET-5

Working of Fair Market Value of Thermal Power Generation Plant of 2 X 600 MW Coal Based Thermal Power Plant

S.No	Name of the ledger	Unit	Date of capitalisation	Age (Yrs)	Residual Life (Yrs)	Gross Block as on 31.03.2023 (Rs)	Net Carrying Value as on 31.03.2023 (Rs.)	Fair Market Value (Rs.)
2488	Derecognition of spares	Unit-1	12-Jul-19	0	0	-27,73,094	-22,75,618	0
2489	Derecognition of spares	Unit-1	18-Feb-20	0	0	-12,27,469	-9,89,618	0
2490	BTG Erection Electrical Work Unit 2	Unit-2	31-Jan-16	6	24	16,29,963	13,52,724	13,36,570
2491	BTG Erection Electrical Work Unit 2	Unit-2	31-Jan-16	6	24	17,44,043	14,47,400	14,30,115
2492	BTG Erection Electrical Work Unit 2	Unit-2	31-Jan-16	6	24	19,59,216	16,25,975	16,06,557
2493	BTG Erection Electrical Work Unit 2	Unit-2	31-Jan-16	6	24	25,56,421	21,21,602	20,96,265
2494	BTG Erection Electrical Work Unit 2	Unit-2	31-Jan-16	6	24	13,83,424	11,48,117	11,34,408
2495	BTG Erection Electrical Work Unit 2	Unit-2	31-Jan-16	6	24	11,55,323	9,58,815	9,47,365
2496	BTG Erection Electrical Work Unit 2	Unit-2	31-Jan-16	6	24	12,48,493	10,36,138	10,23,764
2497	BTG Erection Electrical Work Unit 2	Unit-2	31-Jan-16	6	24	12,54,516	10,41,137	10,28,703
2498	BTG Erection Electrical Work Unit 2	Unit-2	31-Jan-16	6	24	14,31,710	11,88,192	11,74,002
2499	BTG Erection Electrical Work Unit 2	Unit-2	31-Jan-16	6	24	8,84,859	7,34,354	7,25,584
2500	BTG Erection Electrical Work Unit 2	Unit-2	31-Jan-16	6	24	11,27,769	9,35,948	9,24,771
2501	BTG Erection Electrical Work Unit 2	Unit-2	31-Jan-16	6	24	6,21,172	5,15,517	5,09,361
2502	BTG Erection Electrical Work Unit 2	Unit-2	3-Feb-16	6	24	4,70,572	3,90,625	3,85,869
2503	BTG Erection Electrical Work Unit 2	Unit-2	29-Feb-16	6	24	4,24,666	3,53,236	3,48,226
2504	Construction-Auxillarieserection&Comm.-Unit -2EDAC	Unit-2	31-Jan-16	6	24	18,74,178	15,55,401	15,36,826
2505	Construction-Auxillarieserection&Comm.-Unit -2EDAC	Unit-2	31-Jan-16	6	24	38,28,374	31,77,210	31,39,267
2506	Construction-Auxillarieserection&Comm.-Unit -2EDAC	Unit-2	31-Jan-16	6	24	62,98,559	52,27,243	51,64,818
2507	Construction-Auxillarieserection&Comm.-Unit -2EDAC	Unit-2	31-Jan-16	6	24	95,88,363	79,57,488	78,62,458
2508	Construction-Auxillarieserection&Comm.-Unit -2EDAC	Unit-2	31-Jan-16	6	24	38,11,790	31,63,446	31,25,668



WORKING SHEET-5

Working of Fair Market Value of Thermal Power Generation Plant of 2 X 600 MW Coal Based Thermal Power Plant

S.No	Name of the ledger	Unit	Date of capitalisation	Age (Yrs)	Residual Life (Yrs)	Gross Block as on 31.03.2023 (Rs)	Net Carrying Value as on 31.03.2023 (Rs.)	Fair Market Value (Rs.)
2509	Construction-Auxiliarieserection&Comm.-Unit -2EDAC	Unit-2	31-Jan-16	6	24	63,97,601	53,09,439	52,46,033
2510	Construction-Auxiliarieserection&Comm.-Unit -2EDAC	Unit-2	31-Jan-16	6	24	47,66,994	39,56,181	39,08,935
2511	Construction-Auxiliarieserection&Comm.-Unit -2EDAC	Unit-2	31-Jan-16	6	24	1,10,79,419	91,94,931	90,85,124
2512	Construction-Auxiliarieserection&Comm.-Unit -2EDAC	Unit-2	31-Jan-16	6	24	2,40,34,504	1,99,46,498	1,97,08,293
2513	Construction-Auxiliarieserection&Comm.-Unit -2EDAC	Unit-2	31-Jan-16	6	24	1,73,33,010	1,43,84,855	1,42,13,068
2514	Construction-Auxiliarieserection&Comm.-Unit -2EDAC	Unit-2	31-Jan-16	6	24	88,63,535	73,55,945	72,68,099
2515	Construction-Auxiliarieserection&Comm.-Unit -2EDAC	Unit-2	31-Jan-16	6	24	1,35,64,207	1,12,57,084	1,11,22,650
2516	Construction-Auxiliarieserection&Comm.-Unit -2EDAC	Unit-2	31-Jan-16	6	24	1,19,75,154	99,38,312	98,19,626
2517	Construction-Auxiliarieserection&Comm.-Unit -2EDAC	Unit-2	31-Jan-16	6	24	1,81,43,458	1,50,57,455	1,48,77,636
2518	Construction-Auxiliarieserection&Comm.-Unit -2EDAC	Unit-2	31-Jan-16	6	24	33,23,826	27,58,480	27,25,537
2519	Construction-Auxiliarieserection&Comm.-Unit -2EDAC	Unit-2	31-Jan-16	6	24	2,00,28,443	1,66,21,824	1,64,23,323
2520	Construction-Auxiliarieserection&Comm.-Unit -2EDAC	Unit-2	31-Jan-16	6	24	6,17,54,731	5,12,50,928	5,06,38,879
2521	Construction-Auxiliarieserection&Comm.-Unit -2EDAC	Unit-2	31-Jan-16	6	24	1,35,07,701	1,12,10,189	1,10,76,315



WORKING SHEET-5

Working of Fair Market Value of Thermal Power Generation Plant of 2 X 600 MW Coal Based Thermal Power Plant

S.No	Name of the ledger	Unit	Date of capitalisation	Age (Yrs)	Residual Life (Yrs)	Gross Block as on 31.03.2023 (Rs)	Net Carrying Value as on 31.03.2023 (Rs.)	Fair Market Value (Rs.)
2522	Construction-Auxilliariererection&Comm.-Unit -2EDAC	Unit-2	31-Jan-16	6	24	2,81,86,442	2,33,92,237	2,31,12,882
2523	Construction-Auxilliariererection&Comm.-Unit -2EDAC	Unit-2	31-Jan-16	6	24	1,57,82,741	1,30,98,270	1,29,41,848
2524	Construction-Auxilliariererection&Comm.-Unit -2EDAC	Unit-2	31-Jan-16	6	24	3,08,68,350	2,56,17,982	2,53,12,047
2525	Construction-Auxilliariererection&Comm.-Unit -2EDAC	Unit-2	31-Jan-16	6	24	2,46,96,168	2,04,95,620	2,02,50,858
2526	Construction-Auxilliariererection&Comm.-Unit -2EDAC	Unit-2	31-Jan-16	6	24	33,71,496	27,98,041	27,64,627
2527	Construction-Auxilliariererection&Comm.-Unit -2EDAC	Unit-2	31-Jan-16	6	24	1,78,39,403	1,48,05,116	1,46,28,310
2528	Construction-Auxilliariererection&Comm.-Unit -2EDAC	Unit-2	31-Jan-16	6	24	22,47,664	18,65,361	18,43,084
2529	Construction-Auxilliariererection&Comm.-Unit -2EDAC	Unit-2	31-Jan-16	6	24	1,84,82,952	1,53,39,204	1,51,56,021
2530	Construction-Auxilliariererection&Comm.-Unit -2EDAC	Unit-2	31-Jan-16	6	24	33,71,496	27,98,041	27,64,627
2531	Construction-Auxilliariererection&Comm.-Unit -2EDAC	Unit-2	31-Jan-16	6	24	81,72,255	67,82,244	67,01,249
2532	Construction-Auxilliariererection&Comm.-Unit -2EDAC	Unit-2	31-Jan-16	6	24	49,51,779	41,09,536	40,60,459
2533	Construction-Auxilliariererection&Comm.-Unit -2EDAC	Unit-2	31-Jan-16	6	24	22,47,664	18,65,361	18,43,084
2534	Construction-Auxilliariererection&Comm.-Unit -2EDAC	Unit-2	31-Jan-16	6	24	1,99,63,677	1,65,68,074	1,63,70,215



WORKING SHEET-5

Working of Fair Market Value of Thermal Power Generation Plant of 2 X 600 MW Coal Based Thermal Power Plant

S.No	Name of the ledger	Unit	Date of capitalisation	Age (Yrs)	Residual Life (Yrs)	Gross Block as on 31.03.2023 (Rs)	Net Carrying Value as on 31.03.2023 (Rs.)	Fair Market Value (Rs.)
2535	Construction-Auxilliariererection&Comm.-Unit -2EDAC	Unit-2	31-Jan-16	6	24	1,21,67,537	1,00,97,972	99,77,380
2536	Construction-Auxilliariererection&Comm.-Unit -2EDAC	Unit-2	31-Jan-16	6	24	1,27,90,311	1,06,14,819	1,04,88,055
2537	Construction-Auxilliariererection&Comm.-Unit -2EDAC	Unit-2	31-Jan-16	6	24	61,81,077	51,29,744	50,68,483
2538	Construction-Auxilliariererection&Comm.-Unit -2EDAC	Unit-2	31-Jan-16	6	24	1,94,67,242	1,61,56,077	1,59,63,138
2539	Construction-Auxilliariererection&Comm.-Unit -2EDAC	Unit-2	31-Jan-16	6	24	1,58,47,520	1,31,52,031	1,29,94,966
2540	Construction-Auxilliariererection&Comm.-Unit -2EDAC	Unit-2	31-Jan-16	6	24	1,39,16,173	1,15,49,184	1,14,11,262
2541	Construction-Auxilliariererection&Comm.-Unit -2EDAC	Unit-2	31-Jan-16	6	24	1,00,71,189	83,58,190	82,58,375
2542	Construction-Auxilliariererection&Comm.-Unit -2EDAC	Unit-2	31-Jan-16	6	24	91,36,721	75,82,665	74,92,111
2543	Construction-Auxilliariererection&Comm.-Unit -2EDAC	Unit-2	31-Jan-16	6	24	94,62,614	78,53,127	77,59,343
2544	Construction-Auxilliariererection&Comm.-Unit -2EDAC	Unit-2	31-Jan-16	6	24	73,47,861	60,98,070	60,25,246
2545	Construction-Auxilliariererection&Comm.-Unit -2EDAC	Unit-2	31-Jan-16	6	24	50,57,245	41,97,063	41,46,941
2546	Construction-Auxilliariererection&Comm.-Unit -2EDAC	Unit-2	31-Jan-16	6	24	31,59,365	26,21,992	25,90,679
2547	Construction-Auxilliariererection&Comm.-Unit -2EDAC	Unit-2	31-Jan-16	6	24	33,71,496	27,98,041	27,64,627



WORKING SHEET-5

Working of Fair Market Value of Thermal Power Generation Plant of 2 X 600 MW Coal Based Thermal Power Plant

S.No	Name of the ledger	Unit	Date of capitalisation	Age (Yrs)	Residual Life (Yrs)	Gross Block as on 31.03.2023 (Rs)	Net Carrying Value as on 31.03.2023 (Rs.)	Fair Market Value (Rs.)
2548	Construction-Auxilliariererection&Comm.-Unit -2EDAC	Unit-2	31-Jan-16	6	24	33,71,496	27,98,041	27,64,627
2549	Construction-Auxilliariererection&Comm.-Unit -2EDAC	Unit-2	31-Jan-16	6	24	17,61,230	14,61,664	14,44,209
2550	Construction-Auxilliariererection&Comm.-Unit -2EDAC	Unit-2	31-Jan-16	6	24	32,71,693	27,15,214	26,82,788
2551	Construction-Auxilliariererection&Comm.-Unit -2EDAC	Unit-2	31-Jan-16	6	24	17,61,230	14,61,664	14,44,209
2552	Construction-Auxilliariererection&Comm.-Unit -2EDAC	Unit-2	31-Jan-16	6	24	75,63,820	62,77,297	62,02,332
2553	Construction-Auxilliariererection&Comm.-Unit -2EDAC	Unit-2	31-Jan-16	6	24	33,33,553	27,66,552	27,33,513
2554	Construction-Auxilliariererection&Comm.-Unit -2EDAC	Unit-2	31-Jan-16	6	24	28,35,634	23,53,324	23,25,220
2555	Construction-Auxilliariererection&Comm.-Unit -2EDAC	Unit-2	31-Jan-16	6	24	16,07,598	13,34,163	13,18,230
2556	Construction-Auxilliariererection&Comm.-Unit -2EDAC	Unit-2	31-Jan-16	6	24	9,64,976	8,00,844	7,91,280
2557	Construction-Auxilliariererection&Comm.-Unit -2EDAC	Unit-2	31-Jan-16	6	24	4,62,898	3,84,164	3,79,576
2558	Construction-Auxilliariererection&Comm.-Unit -2EDAC	Unit-2	31-Jan-16	6	24	22,47,664	18,65,361	18,43,084
2559	Construction-Auxilliariererection&Comm.-Unit -2EDAC	Unit-2	31-Jan-16	6	24	38,32,388	31,80,541	31,42,558
2560	Construction-Auxilliariererection&Comm.-Unit -2EDAC	Unit-2	31-Jan-16	6	24	32,84,968	27,26,231	26,93,674



WORKING SHEET-5

Working of Fair Market Value of Thermal Power Generation Plant of 2 X 600 MW Coal Based Thermal Power Plant

S.No	Name of the ledger	Unit	Date of capitalisation	Age (Yrs)	Residual Life (Yrs)	Gross Block as on 31.03.2023 (Rs)	Net Carrying Value as on 31.03.2023 (Rs.)	Fair Market Value (Rs.)
2561	Construction-Auxillarieserection&Comm.-Unit -2EDAC	Unit-2	31-Jan-16	6	24	54,57,184	45,28,977	44,74,891
2562	Construction-Auxillarieserection&Comm.-Unit -2EDAC	Unit-2	31-Jan-16	6	24	23,38,636	19,40,860	19,17,682
2563	Construction-Auxillarieserection&Comm.-Unit -2EDAC	Unit-2	31-Jan-16	6	24	44,95,328	37,30,722	36,86,169
2564	Construction-Auxillarieserection&Comm.-Unit -2EDAC	Unit-2	31-Jan-16	6	24	7,92,554	6,57,749	6,49,894
2565	Construction-Auxillarieserection&Comm.-Unit -2EDAC	Unit-2	31-Jan-16	6	24	22,54,995	18,71,445	18,49,096
2566	Construction-Auxillarieserection&Comm.-Unit -2EDAC	Unit-2	31-Jan-16	6	24	28,09,581	23,31,702	23,03,856
2567	Construction-Auxillarieserection&Comm.-Unit -2EDAC	Unit-2	31-Jan-16	6	24	44,95,328	37,30,722	36,86,169
2568	Construction-Auxillarieserection&Comm.-Unit -2EDAC	Unit-2	31-Jan-16	6	24	42,44,051	35,22,184	34,80,122
2569	Construction-Auxillarieserection&Comm.-Unit -2EDAC	Unit-2	31-Jan-16	6	24	1,76,124 [®]	1,46,167	1,44,422
2570	Construction-Auxillarieserection&Comm.-Unit -2EDAC	Unit-2	31-Jan-16	6	24	1,00,80,428	83,65,858	82,65,951
2571	Construction-Auxillarieserection&Comm.-Unit -2EDAC	Unit-2	31-Jan-16	6	24	6,03,011	5,00,445	4,94,469
2572	Construction-Auxillarieserection&Comm.-Unit -2EDAC	Unit-2	31-Jan-16	6	24	19,25,636	15,98,106	15,79,022
2573	Construction-Auxillarieserection&Comm.-Unit -2EDAC	Unit-2	31-Jan-16	6	24	43,60,927	36,19,181	35,75,960



WORKING SHEET-5

Working of Fair Market Value of Thermal Power Generation Plant of 2 X 600 MW Coal Based Thermal Power Plant

S.No	Name of the ledger	Unit	Date of capitalisation	Age (Yrs)	Residual Life (Yrs)	Gross Block as on 31.03.2023 (Rs)	Net Carrying Value as on 31.03.2023 (Rs.)	Fair Market Value (Rs.)
2574	Construction-Auxilliariererection&Comm.-Unit -2EDAC	Unit-2	31-Jan-16	6	24	44,95,328	37,30,722	36,86,169
2575	Construction-Auxilliariererection&Comm.-Unit -2EDAC	Unit-2	31-Jan-16	6	24	1,19,80,422	99,42,684	98,23,946
2576	Construction-Auxilliariererection&Comm.-Unit -2EDAC	Unit-2	31-Jan-16	6	24	6,25,104	5,18,781	5,12,585
2577	Construction-Auxilliariererection&Comm.-Unit -2EDAC	Unit-2	31-Jan-16	6	24	56,19,161	46,63,403	46,07,712
2578	Construction-Auxilliariererection&Comm.-Unit -2EDAC	Unit-2	31-Jan-16	6	24	76,74,491	63,69,144	62,93,083
2579	Construction-Auxilliariererection&Comm.-Unit -2EDAC	Unit-2	31-Jan-16	6	24	61,81,077	51,29,744	50,68,483
2580	Construction-Auxilliariererection&Comm.-Unit -2EDAC	Unit-2	31-Jan-16	6	24	56,19,161	46,63,403	46,07,712
2581	Construction-Auxilliariererection&Comm.-Unit -2EDAC	Unit-2	31-Jan-16	6	24	1,00,40,164	83,32,442	82,32,934
2582	Construction-Auxilliariererection&Comm.-Unit -2EDAC	Unit-2	31-Jan-16	6	24	99,635	82,688	81,701
2583	Construction-Auxilliariererection&Comm.-Unit -2EDAC	Unit-2	31-Jan-16	6	24	8,83,994	7,33,636	7,24,875
2584	Construction-Auxilliariererection&Comm.-Unit -2EDAC	Unit-2	31-Jan-16	6	24	1,23,15,681	1,02,20,919	1,00,98,858
2585	Construction-Auxilliariererection&Comm.-Unit -2EDAC	Unit-2	31-Jan-16	6	24	50,29,638	41,74,152	41,24,303
2586	Construction-Auxilliariererection&Comm.-Unit -2EDAC	Unit-2	31-Jan-16	6	24	67,42,993	55,96,084	55,29,254



WORKING SHEET-5

Working of Fair Market Value of Thermal Power Generation Plant of 2 X 600 MW Coal Based Thermal Power Plant

S.No	Name of the ledger	Unit	Date of capitalisation	Age (Yrs)	Residual Life (Yrs)	Gross Block as on 31.03.2023 (Rs)	Net Carrying Value as on 31.03.2023 (Rs.)	Fair Market Value (Rs.)
2587	Construction-Auxilliariererection&Comm.-Unit -2EDAC	Unit-2	31-Jan-16	6	24	2,44,43,716	2,02,86,108	2,00,43,847
2588	Construction-Auxilliariererection&Comm.-Unit -2EDAC	Unit-2	31-Jan-16	6	24	61,81,077	51,29,744	50,68,483
2589	Construction-Auxilliariererection&Comm.-Unit -2EDAC	Unit-2	31-Jan-16	6	24	61,81,077	51,29,744	50,68,483
2590	Construction-Auxilliariererection&Comm.-Unit -2EDAC	Unit-2	31-Jan-16	6	24	36,84,543	30,57,843	30,21,325
2591	Construction-Auxilliariererection&Comm.-Unit -2EDAC	Unit-2	31-Jan-16	6	24	2,01,29,600	1,67,05,776	1,65,06,272
2592	Construction-Auxilliariererection&Comm.-Unit -2EDAC	Unit-2	31-Jan-16	6	24	28,05,629	23,28,422	23,00,616
2593	Construction-Auxilliariererection&Comm.-Unit -2EDAC	Unit-2	31-Jan-16	6	24	1,52,00,071	1,26,14,705	1,24,64,058
2594	Construction-Auxilliariererection&Comm.-Unit -2EDAC	Unit-2	31-Jan-16	6	24	50,49,172	41,90,363	41,40,321
2595	Construction-Auxilliariererection&Comm.-Unit -2EDAC	Unit-2	31-Jan-16	6	24	67,42,993	55,96,084	55,29,254
2596	Construction-Auxilliariererection&Comm.-Unit -2EDAC	Unit-2	31-Jan-16	6	24	2,69,75,813	2,23,87,523	2,21,20,167
2597	Construction-Auxilliariererection&Comm.-Unit -2EDAC	Unit-2	31-Jan-16	6	24	63,13,662	52,39,777	51,77,203
2598	Construction-Auxilliariererection&Comm.-Unit -2EDAC	Unit-2	31-Jan-16	6	24	14,76,215	12,25,127	12,10,496
2599	Construction-Auxilliariererection&Comm.-Unit -2EDAC	Unit-2	31-Jan-16	6	24	79,55,378	66,02,255	65,23,410



WORKING SHEET-5

Working of Fair Market Value of Thermal Power Generation Plant of 2 X 600 MW Coal Based Thermal Power Plant

S.No	Name of the ledger	Unit	Date of capitalisation	Age (Yrs)	Residual Life (Yrs)	Gross Block as on 31.03.2023 (Rs)	Net Carrying Value as on 31.03.2023 (Rs.)	Fair Market Value (Rs.)
2600	Construction-Auxillarieserection&Comm.-Unit -2EDAC	Unit-2	31-Jan-16	6	24	39,93,474	33,14,228	32,74,649
2601	Construction-Auxillarieserection&Comm.-Unit -2EDAC	Unit-2	31-Jan-16	6	24	2,33,12,335	1,93,47,162	1,91,16,115
2602	Construction-Auxillarieserection&Comm.-Unit -2EDAC	Unit-2	31-Jan-16	6	24	79,55,378	66,02,255	65,23,410
2603	Construction-Auxillarieserection&Comm.-Unit -2EDAC	Unit-2	31-Jan-16	6	24	55,56,155	46,11,114	45,56,047
2604	Construction-Auxillarieserection&Comm.-Unit -2EDAC	Unit-2	31-Jan-16	6	24	3,65,35,969	3,03,21,601	2,99,59,495
2605	Construction-Auxillarieserection&Comm.-Unit -2EDAC	Unit-2	31-Jan-16	6	24	90,91,860	75,45,434	74,55,325
2606	Construction-Auxillarieserection&Comm.-Unit -2EDAC	Unit-2	31-Jan-16	6	24	1,30,69,550	1,08,46,563	1,07,17,031
2607	Construction-Auxillarieserection&Comm.-Unit -2EDAC	Unit-2	31-Jan-16	6	24	2,63,20,549	2,18,43,712	2,15,82,850
2608	Construction-Auxillarieserection&Comm.-Unit -2EDAC	Unit-2	31-Jan-16	6	24	1,81,83,721	1,50,90,869	1,49,10,651
2609	Construction-Auxillarieserection&Comm.-Unit -2EDAC	Unit-2	31-Jan-16	6	24	3,17,19,288	2,63,24,185	2,60,09,816
2610	Construction-Auxillarieserection&Comm.-Unit -2EDAC	Unit-2	31-Jan-16	6	24	2,96,38,513	2,45,97,327	2,43,03,581
2611	Construction-Auxillarieserection&Comm.-Unit -2EDAC	Unit-2	31-Jan-16	6	24	11,64,336	9,66,295	9,54,756
2612	Construction-Auxillarieserection&Comm.-Unit -2EDAC	Unit-2	31-Jan-16	6	24	1,64,92,977	1,36,87,702	1,35,24,241



WORKING SHEET-5

Working of Fair Market Value of Thermal Power Generation Plant of 2 X 600 MW Coal Based Thermal Power Plant

S.No	Name of the ledger	Unit	Date of capitalisation	Age (Yrs)	Residual Life (Yrs)	Gross Block as on 31.03.2023 (Rs)	Net Carrying Value as on 31.03.2023 (Rs.)	Fair Market Value (Rs.)
2613	Construction-Auxilliariererection&Comm.-Unit -2EDAC	Unit-2	31-Jan-16	6	24	14,62,902	12,14,078	11,99,580
2614	Construction-Auxilliariererection&Comm.-Unit -2EDAC	Unit-2	31-Jan-16	6	24	1,25,43,733	1,04,10,181	1,02,85,861
2615	Construction-Auxilliariererection&Comm.-Unit -2EDAC	Unit-2	31-Jan-16	6	24	22,95,112	19,04,739	18,81,992
2616	Construction-Auxilliariererection&Comm.-Unit -2EDAC	Unit-2	31-Jan-16	6	24	2,49,73,074	2,07,25,428	2,04,77,921
2617	Construction-Auxilliariererection&Comm.-Unit -2EDAC	Unit-2	19-Feb-16	6	24	3,35,67,122	2,78,99,221	2,75,25,040
2618	Construction-Auxilliariererection&Comm.-Unit -2EDAC	Unit-2	19-Feb-16	6	24	45,61,358	37,91,160	37,40,314
2619	Construction-Auxilliariererection&Comm.-Unit -2EDAC	Unit-2	19-Feb-16	6	24	11,77,218	9,78,442	9,65,319
2620	Construction-Auxilliariererection&Comm.-Unit -2EDAC	Unit-2	31-Mar-16	6	24	1,62,00,670	1,35,08,363	1,32,84,549
2621	Construction-Auxilliariererection&Comm.-Unit -2EDAC	Unit-2	31-Mar-16	6	24	68,42,036	57,04,993	56,10,470
2622	Construction-Auxilliariererection&Comm.-Unit -2EDAC	Unit-2	31-Mar-16	6	24	1,48,78,601	1,24,06,002	1,22,00,453
2623	Construction-Auxilliariererection&Comm.-Unit -2EDAC	Unit-2	31-Mar-16	6	24	11,94,898	9,96,324	9,79,816
2624	Construction-Auxilliariererection&Comm.-Unit -2EDAC	Unit-2	31-Mar-16	6	24	10,89,545	9,08,479	8,93,427
2625	Construction-Auxilliariererection&Comm.-Unit -2EDAC	Unit-2	31-Mar-16	6	24	74,12,207	61,80,410	60,78,010



WORKING SHEET-5

Working of Fair Market Value of Thermal Power Generation Plant of 2 X 600 MW Coal Based Thermal Power Plant

S.No	Name of the ledger	Unit	Date of capitalisation	Age (Yrs)	Residual Life (Yrs)	Gross Block as on 31.03.2023 (Rs)	Net Carrying Value as on 31.03.2023 (Rs.)	Fair Market Value (Rs.)
2626	Construction-Auxilliarieserection&Comm.-Unit -2EDAC	Unit-2	31-Jan-16	6	24	4,14,333	3,43,859	3,39,753
2627	Miscellaneous Instrumentation Works of Unit 2	Unit-2	31-Jan-16	6	24	7,57,404	6,28,578	6,21,071
2628	Miscellaneous Instrumentation Works of Unit 2	Unit-2	31-Jan-16	6	24	12,60,348	10,45,977	10,33,485
2629	Miscellaneous Instrumentation Works of Unit 2	Unit-2	31-Jan-16	6	24	16,49,284	13,68,759	13,52,413
2630	Miscellaneous Instrumentation Works of Unit 2	Unit-2	31-Jan-16	6	24	19,27,413	15,99,581	15,80,479
2631	Miscellaneous Instrumentation Works of Unit 2	Unit-2	31-Jan-16	6	24	17,01,105	14,11,766	13,94,906
2632	Miscellaneous Instrumentation Works of Unit 2	Unit-2	31-Jan-16	6	24	17,48,435	14,51,045	14,33,717
2633	Miscellaneous Instrumentation Works of Unit 2	Unit-2	31-Jan-16	6	24	25,27,958	20,97,980	20,72,926
2634	Miscellaneous Instrumentation Works of Unit 2	Unit-2	31-Jan-16	6	24	21,29,845	17,67,582	17,46,473
2635	Miscellaneous Instrumentation Works of Unit 2	Unit-2	31-Jan-16	6	24	24,50,073	20,33,342	20,09,060
2636	Miscellaneous Instrumentation Works of Unit 2	Unit-2	31-Jan-16	6	24	25,79,593	21,40,833	21,15,266
2637	Miscellaneous Instrumentation Works of Unit 2	Unit-2	31-Jan-16	6	24	25,46,526	21,13,390	20,88,151
2638	Miscellaneous Instrumentation Works of Unit 2	Unit-2	5-Feb-16	6	24	18,85,719	15,65,592	15,46,290
2639	Miscellaneous Instrumentation Works of Unit 2	Unit-2	31-Mar-16	6	24	12,31,072	10,26,486	10,09,479
2640	Construction-Ash Handling System-Macawber Beekay-CWIP	Unit-2	31-Jan-16	6	24	1,65,96,365	1,37,73,505	1,36,09,019
2641	Construction-Ash Handling System-Macawber Beekay-CWIP	Unit-2	31-Jan-16	6	24	1,50,89,340	1,25,22,809	1,23,73,259
2642	Construction-Ash Handling System-Macawber Beekay-CWIP	Unit-2	31-Jan-16	6	24	61,10,227	50,70,944	50,10,386
2643	Construction-Ash Handling System-Macawber Beekay-CWIP	Unit-2	31-Jan-16	6	24	24,44,091	20,28,378	20,04,155
2644	Construction-Ash Handling System-Macawber Beekay-CWIP	Unit-2	31-Jan-16	6	24	86,39,605	71,70,103	70,84,476
2645	Construction-Ash Handling System-Macawber Beekay-CWIP	Unit-2	31-Jan-16	6	24	13,20,754	10,96,108	10,83,018



WORKING SHEET-5

Working of Fair Market Value of Thermal Power Generation Plant of 2 X 600 MW Coal Based Thermal Power Plant

S.No	Name of the ledger	Unit	Date of capitalisation	Age (Yrs)	Residual Life (Yrs)	Gross Block as on 31.03.2023 (Rs)	Net Carrying Value as on 31.03.2023 (Rs.)	Fair Market Value (Rs.)
2646	Construction-Ash Handling System-Macawber Beekay-CWIP	Unit-2	31-Jan-16	6	24	17,95,449	14,90,063	14,72,268
2647	Construction-Ash Handling System-Macawber Beekay-CWIP	Unit-2	31-Jan-16	6	24	73,10,096	60,66,729	59,94,279
2648	Construction-Ash Handling System-Macawber Beekay-CWIP	Unit-2	31-Jan-16	6	24	35,37,584	29,35,880	29,00,819
2649	Construction-Ash Handling System-Macawber Beekay-CWIP	Unit-2	31-Jan-16	6	24	68,40,000	56,76,591	56,08,800
2650	Construction-Ash Handling System-Macawber Beekay-CWIP	Unit-2	31-Jan-16	6	24	30,00,000	24,89,733	24,60,000
2651	Construction-Ash Handling System-Macawber Beekay-CWIP	Unit-2	31-Jan-16	6	24	1,16,64,000	96,80,081	95,64,480
2652	Construction-Ash Handling System-Macawber Beekay-CWIP	Unit-2	31-Jan-16	6	24	4,65,400	3,86,241	3,81,628
2653	Construction-Ash Handling System-Macawber Beekay-CWIP	Unit-2	31-Jan-16	6	24	21,09,900	17,51,029	17,30,118
2654	Construction-Ash Handling System-Macawber Beekay-CWIP	Unit-2	31-Jan-16	6	24	1,88,29,604	1,56,26,895	1,54,40,275
2655	Construction-Ash Handling System-Macawber Beekay-CWIP	Unit-2	31-Jan-16	6	24	48,40,000	40,16,769	39,68,800
2656	Construction-Ash Handling System-Macawber Beekay-CWIP	Unit-2	31-Jan-16	6	24	16,06,000	13,32,837	13,16,920
2657	Construction-Ash Handling System-Macawber Beekay-CWIP	Unit-2	31-Jan-16	6	24	2,64,000	2,19,096	2,16,480
2658	Construction-Ash Handling System-Macawber Beekay-CWIP	Unit-2	31-Jan-16	6	24	14,25,000	11,82,623	11,68,500



WORKING SHEET-5

Working of Fair Market Value of Thermal Power Generation Plant of 2 X 600 MW Coal Based Thermal Power Plant

S.No	Name of the ledger	Unit	Date of capitalisation	Age (Yrs)	Residual Life (Yrs)	Gross Block as on 31.03.2023 (Rs)	Net Carrying Value as on 31.03.2023 (Rs.)	Fair Market Value (Rs.)
2659	Construction-Ash Handling System-Macawber Beekay-CWIP	Unit-2	31-Jan-16	6	24	13,30,000	11,03,782	10,90,600
2660	Construction-Ash Handling System-Macawber Beekay-CWIP	Unit-2	31-Jan-16	6	24	27,22,036	22,59,048	22,32,070
2661	Construction-Ash Handling System-Macawber Beekay-CWIP	Unit-2	31-Jan-16	6	24	18,00,000	14,93,840	14,76,000
2662	Construction-Ash Handling System-Macawber Beekay-CWIP	Unit-2	31-Jan-16	6	24	9,75,000	8,09,163	7,99,500
2663	Construction-Ash Handling System-Macawber Beekay-CWIP	Unit-2	31-Jan-16	6	24	3,00,000	2,48,973	2,46,000
2664	Construction-Ash Handling System-Macawber Beekay-CWIP	Unit-2	31-Jan-16	6	24	7,20,000	5,97,536	5,90,400
2665	Construction-Ash Handling System-Macawber Beekay-CWIP	Unit-2	31-Jan-16	6	24	7,20,000	5,97,536	5,90,400
2666	Construction-Ash Handling System-Macawber Beekay-CWIP	Unit-2	31-Jan-16	6	24	3,20,900	2,66,318	2,63,138
2667	Construction-Ash Handling System-Macawber Beekay-CWIP	Unit-2	31-Jan-16	6	24	36,00,000	29,87,679	29,52,000
2668	Construction-Ash Handling System-Macawber Beekay-CWIP	Unit-2	31-Jan-16	6	24	35,53,270	29,48,898	29,13,681
2669	Construction-Ash Handling System-Macawber Beekay-CWIP	Unit-2	31-Jan-16	6	24	2,06,290	1,71,202	1,69,158
2670	Construction-Ash Handling System-Macawber Beekay-CWIP	Unit-2	31-Jan-16	6	24	20,00,000	16,59,822	16,40,000
2671	Construction-Ash Handling System-Macawber Beekay-CWIP	Unit-2	31-Jan-16	6	24	21,39,000	17,75,180	17,53,980



WORKING SHEET-5

Working of Fair Market Value of Thermal Power Generation Plant of 2 X 600 MW Coal Based Thermal Power Plant

S.No	Name of the ledger	Unit	Date of capitalisation	Age (Yrs)	Residual Life (Yrs)	Gross Block as on 31.03.2023 (Rs)	Net Carrying Value as on 31.03.2023 (Rs.)	Fair Market Value (Rs.)
2672	Construction-Ash Handling System-Macawber Beekay-CWIP	Unit-2	31-Jan-16	6	24	15,54,000	12,89,682	12,74,280
2673	Construction-Ash Handling System-Macawber Beekay-CWIP	Unit-2	31-Jan-16	6	24	10,50,000	8,71,407	8,61,000
2674	Construction-Ash Handling System-Macawber Beekay-CWIP	Unit-2	31-Jan-16	6	24	9,16,858	7,60,911	7,51,824
2675	Construction-Ash Handling System-Macawber Beekay-CWIP	Unit-2	31-Jan-16	6	24	29,86,542	24,78,564	24,48,964
2676	Construction-Ash Handling System-Macawber Beekay-CWIP	Unit-2	31-Jan-16	6	24	7,50,000	6,22,433	6,15,000
2677	Construction-Ash Handling System-Macawber Beekay-CWIP	Unit-2	31-Jan-16	6	24	7,50,000	6,22,433	6,15,000
2678	Construction-Ash Handling System-Macawber Beekay-CWIP	Unit-2	31-Jan-16	6	24	1,79,999	1,49,383	1,47,599
2679	Construction-Ash Handling System-Macawber Beekay-CWIP	Unit-2	31-Jan-16	6	24	1,79,999	1,49,383	1,47,599
2680	Construction-Ash Handling System-Macawber Beekay-CWIP	Unit-2	31-Jan-16	6	24	3,44,999	2,86,318	2,82,899
2681	Construction-Ash Handling System-Macawber Beekay-CWIP	Unit-2	31-Jan-16	6	24	1,05,000	87,141	86,100
2682	Construction-Ash Handling System-Macawber Beekay-CWIP	Unit-2	31-Jan-16	6	24	75,02,508	62,26,414	61,52,057
2683	Construction-Ash Handling System-Macawber Beekay-CWIP	Unit-2	31-Jan-16	6	24	50,00,000	41,49,555	41,00,000
2684	Construction-Ash Handling System-Macawber Beekay-CWIP	Unit-2	31-Jan-16	6	24	3,05,00,000	2,53,12,284	2,50,10,000



WORKING SHEET-5

Working of Fair Market Value of Thermal Power Generation Plant of 2 X 600 MW Coal Based Thermal Power Plant

S.No	Name of the ledger	Unit	Date of capitalisation	Age (Yrs)	Residual Life (Yrs)	Gross Block as on 31.03.2023 (Rs)	Net Carrying Value as on 31.03.2023 (Rs.)	Fair Market Value (Rs.)
2685	Construction-Ash Handling System-Macawber Beekay-CWIP	Unit-2	31-Jan-16	6	24	1,80,00,000	1,49,38,397	1,47,60,000
2686	Construction-Ash Handling System-Macawber Beekay-CWIP	Unit-2	31-Jan-16	6	24	1,10,50,000	91,70,516	90,61,000
2687	Construction-Ash Handling System-Macawber Beekay-CWIP	Unit-2	31-Jan-16	6	24	32,09,926	26,63,953	26,32,139
2688	Construction-Ash Handling System-Macawber Beekay-CWIP	Unit-2	31-Jan-16	6	24	87,75,000	72,82,469	71,95,500
2689	Construction-Ash Handling System-Macawber Beekay-CWIP	Unit-2	31-Jan-16	6	24	2,80,000	2,32,375	2,29,600
2690	Construction-Ash Handling System-Macawber Beekay-CWIP	Unit-2	31-Jan-16	6	24	48,87,750	40,56,397	40,07,955
2691	Construction-Ash Handling System-Macawber Beekay-CWIP	Unit-2	31-Jan-16	6	24	93,31,280	77,44,132	76,51,650
2692	Construction-Ash Handling System-Macawber Beekay-CWIP	Unit-2	31-Jan-16	6	24	66,24,745	54,97,948	54,32,291
2693	Construction-Ash Handling System-Macawber Beekay-CWIP	Unit-2	31-Jan-16	6	24	4,00,000	3,31,964	3,28,000
2694	Construction-Ash Handling System-Macawber Beekay-CWIP	Unit-2	31-Jan-16	6	24	7,00,000	5,80,938	5,74,000
2695	Construction-Ash Handling System-Macawber Beekay-CWIP	Unit-2	31-Jan-16	6	24	1,74,999	1,45,234	1,43,499
2696	Construction-Ash Handling System-Macawber Beekay-CWIP	Unit-2	31-Jan-16	6	24	5,14,790	4,27,230	4,22,128
2697	Construction-Ash Handling System-Macawber Beekay-CWIP	Unit-2	31-Jan-16	6	24	17,21,285	14,28,513	14,11,454



WORKING SHEET-5

Working of Fair Market Value of Thermal Power Generation Plant of 2 X 600 MW Coal Based Thermal Power Plant

S.No	Name of the ledger	Unit	Date of capitalisation	Age (Yrs)	Residual Life (Yrs)	Gross Block as on 31.03.2023 (Rs)	Net Carrying Value as on 31.03.2023 (Rs.)	Fair Market Value (Rs.)
2698	Construction-Ash Handling System-Macawber Beekay-CWIP	Unit-2	31-Jan-16	6	24	84,00,000	69,71,252	68,88,000
2699	Construction-Ash Handling System-Macawber Beekay-CWIP	Unit-2	31-Jan-16	6	24	86,55,000	71,82,879	70,97,100
2700	Construction-Ash Handling System-Macawber Beekay-CWIP	Unit-2	31-Jan-16	6	24	56,20,598	46,64,596	46,08,890
2701	Construction-Ash Handling System-Macawber Beekay-CWIP	Unit-2	31-Jan-16	6	24	64,00,000	53,11,430	52,48,000
2702	Construction-Ash Handling System-Macawber Beekay-CWIP	Unit-2	31-Jan-16	6	24	18,00,000	14,93,840	14,76,000
2703	Construction-Ash Handling System-Macawber Beekay-CWIP	Unit-2	31-Jan-16	6	24	16,00,000	13,27,858	13,12,000
2704	Construction-Ash Handling System-Macawber Beekay-CWIP	Unit-2	31-Jan-16	6	24	2,70,000	2,24,076	2,21,400
2705	Construction-Ash Handling System-Macawber Beekay-CWIP	Unit-2	31-Jan-16	6	24	14,85,250	12,32,625	12,17,905
2706	Construction-Ash Handling System-Macawber Beekay-CWIP	Unit-2	31-Jan-16	6	24	77,355	64,198	63,431
2707	Construction-Ash Handling System-Macawber Beekay-CWIP	Unit-2	31-Jan-16	6	24	23,60,000	19,58,590	19,35,200
2708	Construction-Ash Handling System-Macawber Beekay-CWIP	Unit-2	31-Jan-16	6	24	34,50,000	28,63,193	28,29,000
2709	Construction-Ash Handling System-Macawber Beekay-CWIP	Unit-2	31-Jan-16	6	24	19,60,000	16,26,625	16,07,200
2710	Construction-Ash Handling System-Macawber Beekay-CWIP	Unit-2	31-Jan-16	6	24	19,17,151	15,91,065	15,72,064



WORKING SHEET-5

Working of Fair Market Value of Thermal Power Generation Plant of 2 X 600 MW Coal Based Thermal Power Plant

S.No	Name of the ledger	Unit	Date of capitalisation	Age (Yrs)	Residual Life (Yrs)	Gross Block as on 31.03.2023 (Rs)	Net Carrying Value as on 31.03.2023 (Rs.)	Fair Market Value (Rs.)
2711	Construction-Ash Handling System-Macawber Beekay-CWIP	Unit-2	31-Jan-16	6	24	57,58,098	47,78,709	47,21,640
2712	Construction-Ash Handling System-Macawber Beekay-CWIP	Unit-2	31-Jan-16	6	24	19,39,097	16,09,278	15,90,060
2713	Construction-Ash Handling System-Macawber Beekay-CWIP	Unit-2	31-Jan-16	6	24	7,66,019	6,35,728	6,28,136
2714	Construction-Ash Handling System-Macawber Beekay-CWIP	Unit-2	31-Jan-16	6	24	17,15,455	14,23,675	14,06,673
2715	Construction-Ash Handling System-Macawber Beekay-CWIP	Unit-2	31-Jan-16	6	24	71,25,000	59,13,116	58,42,500
2716	Construction-Ash Handling System-Macawber Beekay-CWIP	Unit-2	31-Jan-16	6	24	7,30,000	6,05,835	5,98,600
2717	Construction-Ash Handling System-Macawber Beekay-CWIP	Unit-2	31-Jan-16	6	24	3,50,000	2,90,469	2,87,000
2718	Construction-Ash Handling System-Macawber Beekay-CWIP	Unit-2	31-Jan-16	6	24	25,27,474	20,97,578	20,72,529
2719	Construction-Ash Handling System-Macawber Beekay-CWIP	Unit-2	31-Jan-16	6	24	15,00,000	12,44,866	12,30,000
2720	Construction-Ash Handling System-Macawber Beekay-CWIP	Unit-2	31-Jan-16	6	24	3,00,00,000	2,48,97,329	2,46,00,000
2721	Construction-Ash Handling System-Macawber Beekay-CWIP	Unit-2	31-Jan-16	6	24	5,00,000	4,14,955	4,10,000
2722	Construction-Ash Handling System-Macawber Beekay-CWIP	Unit-2	31-Jan-16	6	24	6,18,000	5,12,885	5,06,760
2723	Construction-Ash Handling System-Macawber Beekay-CWIP	Unit-2	31-Jan-16	6	24	46,76,857	38,81,375	38,35,023



WORKING SHEET-5

Working of Fair Market Value of Thermal Power Generation Plant of 2 X 600 MW Coal Based Thermal Power Plant

S.No	Name of the ledger	Unit	Date of capitalisation	Age (Yrs)	Residual Life (Yrs)	Gross Block as on 31.03.2023 (Rs)	Net Carrying Value as on 31.03.2023 (Rs.)	Fair Market Value (Rs.)
2724	Construction-Ash Handling System-Macawber Beekay-CWIP	Unit-2	31-Jan-16	6	24	6,33,252	5,25,543	5,19,267
2725	Construction-Ash Handling System-Macawber Beekay-CWIP	Unit-2	31-Jan-16	6	24	14,93,600	12,39,555	12,24,752
2726	Construction-Ash Handling System-Macawber Beekay-CWIP	Unit-2	31-Jan-16	6	24	50,00,000	41,49,555	41,00,000
2727	Construction-Ash Handling System-Macawber Beekay-CWIP	Unit-2	31-Jan-16	6	24	54,755	45,442	44,899
2728	Construction-Ash Handling System-Macawber Beekay-CWIP	Unit-2	31-Jan-16	6	24	3,851	3,196	3,158
2729	Construction-Ash Handling System-Macawber Beekay-CWIP	Unit-2	31-Jan-16	6	24	2,10,000	1,74,281	1,72,200
2730	Construction-Ash Handling System-Macawber Beekay-CWIP	Unit-2	31-Jan-16	6	24	16,00,000	13,27,858	13,12,000
2731	Construction-Ash Handling System-Macawber Beekay-CWIP	Unit-2	31-Jan-16	6	24	9,50,000	7,88,415	7,79,000
2732	Construction-Ash Handling System-Macawber Beekay-CWIP	Unit-2	31-Jan-16	6	24	30,62,600	25,41,685	25,11,332
2733	Construction-Ash Handling System-Macawber Beekay-CWIP	Unit-2	31-Jan-16	6	24	8,405	6,975	6,892
2734	Construction-Ash Handling System-Macawber Beekay-CWIP	Unit-2	31-Jan-16	6	24	15,278	12,679	12,528
2735	Construction-Ash Handling System-Macawber Beekay-CWIP	Unit-2	31-Jan-16	6	24	20,336	16,877	16,676
2736	Construction-Ash Handling System-Macawber Beekay-CWIP	Unit-2	31-Jan-16	6	24	12,06,916	10,01,633	9,89,671



WORKING SHEET-5

Working of Fair Market Value of Thermal Power Generation Plant of 2 X 600 MW Coal Based Thermal Power Plant

S.No	Name of the ledger	Unit	Date of capitalisation	Age (Yrs)	Residual Life (Yrs)	Gross Block as on 31.03.2023 (Rs)	Net Carrying Value as on 31.03.2023 (Rs.)	Fair Market Value (Rs.)
2737	Construction-Ash Handling System-Macawber Beekay-CWIP	Unit-2	31-Jan-16	6	24	4,04,769	3,35,922	3,31,911
2738	Construction-Ash Handling System-Macawber Beekay-CWIP	Unit-2	31-Jan-16	6	24	5,31,999	4,41,512	4,36,239
2739	Construction-Ash Handling System-Macawber Beekay-CWIP	Unit-2	31-Jan-16	6	24	9,753	8,094	7,997
2740	Construction-Ash Handling System-Macawber Beekay-CWIP	Unit-2	31-Jan-16	6	24	1,36,00,000	1,12,86,789	1,11,52,000
2741	Construction-Ash Handling System-Macawber Beekay-CWIP	Unit-2	31-Jan-16	6	24	27,455	22,785	22,513
2742	Construction-Ash Handling System-Macawber Beekay-CWIP	Unit-2	31-Jan-16	6	24	34,092	28,293	27,955
2743	Construction-Ash Handling System-Macawber Beekay-CWIP	Unit-2	31-Jan-16	6	24	6,417	5,326	5,262
2744	Construction-Ash Handling System-Macawber Beekay-CWIP	Unit-2	31-Jan-16	6	24	31,956	26,521	26,204
2745	Construction-Ash Handling System-Macawber Beekay-CWIP	Unit-2	31-Jan-16	6	24	13,384	11,108	10,975
2746	Construction-Ash Handling System-Macawber Beekay-CWIP	Unit-2	31-Jan-16	6	24	8,804	7,307	7,219
2747	Construction-Ash Handling System-Macawber Beekay-CWIP	Unit-2	31-Jan-16	6	24	3,148	2,613	2,581
2748	Construction-Ash Handling System-Macawber Beekay-CWIP	Unit-2	31-Jan-16	6	24	4,810	3,992	3,944
2749	Construction-Ash Handling System-Macawber Beekay-CWIP	Unit-2	31-Jan-16	6	24	12,607	10,463	10,338



WORKING SHEET-5

Working of Fair Market Value of Thermal Power Generation Plant of 2 X 600 MW Coal Based Thermal Power Plant

S.No	Name of the ledger	Unit	Date of capitalisation	Age (Yrs)	Residual Life (Yrs)	Gross Block as on 31.03.2023 (Rs.)	Net Carrying Value as on 31.03.2023 (Rs.)	Fair Market Value (Rs.)
2750	Construction-Ash Handling System-Macawber Beekay-CWIP	Unit-2	31-Jan-16	6	24	25,68,945	21,31,996	21,06,535
2751	Construction-Ash Handling System-Macawber Beekay-CWIP	Unit-2	31-Jan-16	6	24	113	94	93
2752	Construction-Ash Handling System-Macawber Beekay-CWIP	Unit-2	31-Jan-16	6	24	22,160	18,391	18,171
2753	Construction-Ash Handling System-Macawber Beekay-CWIP	Unit-2	31-Jan-16	6	24	17,373	14,418	14,246
2754	Construction-Ash Handling System-Macawber Beekay-CWIP	Unit-2	31-Jan-16	6	24	10,50,000	8,71,407	8,61,000
2755	Construction-Ash Handling System-Macawber Beekay-CWIP	Unit-2	31-Jan-16	6	24	2,21,653	1,83,952	1,81,755
2756	Construction-Ash Handling System-Macawber Beekay-CWIP	Unit-2	31-Jan-16	6	24	6,636	5,507	5,442
2757	Construction-Ash Handling System-Macawber Beekay-CWIP	Unit-2	31-Jan-16	6	24	5,169	4,290	4,239
2758	Construction-Ash Handling System-Macawber Beekay-CWIP	Unit-2	31-Jan-16	6	24	3,62,000 [®]	3,00,428	2,96,840
2759	Construction-Ash Handling System-Macawber Beekay-CWIP	Unit-2	31-Jan-16	6	24	7,40,000	6,14,134	6,06,800
2760	Construction-Ash Handling System-Macawber Beekay-CWIP	Unit-2	31-Jan-16	6	24	16,08,788	13,35,151	13,19,206
2761	Construction-Ash Handling System-Macawber Beekay-CWIP	Unit-2	31-Jan-16	6	24	50,00,000	41,49,555	41,00,000
2762	Construction-Ash Handling System-Macawber Beekay-CWIP	Unit-2	31-Jan-16	6	24	11,50,400	9,54,730	9,43,328



WORKING SHEET-5

Working of Fair Market Value of Thermal Power Generation Plant of 2 X 600 MW Coal Based Thermal Power Plant

S.No	Name of the ledger	Unit	Date of capitalisation	Age (Yrs)	Residual Life (Yrs)	Gross Block as on 31.03.2023 (Rs)	Net Carrying Value as on 31.03.2023 (Rs.)	Fair Market Value (Rs.)
2763	Construction-Ash Handling System-Macawber Beekay-CWIP	Unit-2	31-Jan-16	6	24	54,755	45,442	44,899
2764	Construction-Ash Handling System-Macawber Beekay-CWIP	Unit-2	31-Jan-16	6	24	15,427	12,803	12,650
2765	Construction-Ash Handling System-Macawber Beekay-CWIP	Unit-2	31-Jan-16	6	24	50,00,000	41,49,555	41,00,000
2766	Construction-Ash Handling System-Macawber Beekay-CWIP	Unit-2	31-Jan-16	6	24	31,552	26,185	25,873
2767	Construction-Ash Handling System-Macawber Beekay-CWIP	Unit-2	31-Jan-16	6	24	30,00,000	24,89,733	24,60,000
2768	Construction-Ash Handling System-Macawber Beekay-CWIP	Unit-2	31-Jan-16	6	24	7,94,000	6,58,949	6,51,080
2769	Construction-Ash Handling System-Macawber Beekay-CWIP	Unit-2	31-Jan-16	6	24	3,00,00,000	2,48,97,329	2,46,00,000
2770	Construction-Ash Handling System-Macawber Beekay-CWIP	Unit-2	31-Jan-16	6	24	12,607	10,463	10,338
2771	Construction-Ash Handling System-Macawber Beekay-CWIP	Unit-2	31-Jan-16	6	24	14,557	12,081	11,937
2772	Construction-Ash Handling System-Macawber Beekay-CWIP	Unit-2	31-Jan-16	6	24	55,002	45,647	45,102
2773	Construction-Ash Handling System-Macawber Beekay-CWIP	Unit-2	31-Jan-16	6	24	20,98,263	17,41,371	17,20,576
2774	Construction-Ash Handling System-Macawber Beekay-CWIP	Unit-2	31-Jan-16	6	24	81,22,422	67,40,887	66,60,386
2775	Construction-Ash Handling System-Macawber Beekay-CWIP	Unit-2	31-Jan-16	6	24	4,32,496	3,58,933	3,54,647



WORKING SHEET-5

Working of Fair Market Value of Thermal Power Generation Plant of 2 X 600 MW Coal Based Thermal Power Plant

S.No	Name of the ledger	Unit	Date of capitalisation	Age (Yrs)	Residual Life (Yrs)	Gross Block as on 31.03.2023 (Rs)	Net Carrying Value as on 31.03.2023 (Rs.)	Fair Market Value (Rs.)
2776	Construction-Ash Handling System-Macawber Beekay-CWIP	Unit-2	31-Jan-16	6	24	30,000	24,897	24,600
2777	Construction-Ash Handling System-Macawber Beekay-CWIP	Unit-2	31-Jan-16	6	24	528	438	433
2778	Construction-Ash Handling System-Macawber Beekay-CWIP	Unit-2	31-Jan-16	6	24	4,04,770	3,35,923	3,31,911
2779	Construction-Ash Handling System-Macawber Beekay-CWIP	Unit-2	31-Jan-16	6	24	20,46,463	16,98,382	16,78,100
2780	Construction-Ash Handling System-Macawber Beekay-CWIP	Unit-2	31-Jan-16	6	24	24,26,392	20,13,689	19,89,641
2781	Construction-Ash Handling System-Macawber Beekay-CWIP	Unit-2	31-Jan-16	6	24	10,28,033	8,53,176	8,42,987
2782	Construction-Ash Handling System-Macawber Beekay-CWIP	Unit-2	31-Jan-16	6	24	18,81,522	15,61,496	15,42,848
2783	Construction-Ash Handling System-Macawber Beekay-CWIP	Unit-2	31-Jan-16	6	24	25,28,755	20,98,641	20,73,579
2784	Construction-Ash Handling System-Macawber Beekay-CWIP	Unit-2	31-Jan-16	6	24	30,00,000	24,89,733	24,60,000
2785	Construction-Ash Handling System-Macawber Beekay-CWIP	Unit-2	31-Jan-16	6	24	12,938	10,737	10,609
2786	Construction-Ash Handling System-Macawber Beekay-CWIP	Unit-2	31-Jan-16	6	24	2,80,542	2,32,825	2,30,044
2787	Construction-Ash Handling System-Macawber Beekay-CWIP	Unit-2	31-Jan-16	6	24	11,00,000	9,12,902	9,02,000
2788	Construction-Ash Handling System-Macawber Beekay-CWIP	Unit-2	31-Jan-16	6	24	6,10,001	5,06,247	5,00,201



WORKING SHEET-5

Working of Fair Market Value of Thermal Power Generation Plant of 2 X 600 MW Coal Based Thermal Power Plant

S.No	Name of the ledger	Unit	Date of capitalisation	Age (Yrs)	Residual Life (Yrs)	Gross Block as on 31.03.2023 (Rs)	Net Carrying Value as on 31.03.2023 (Rs.)	Fair Market Value (Rs.)
2789	Construction-Ash Handling System-Macawber Beekay-CWIP	Unit-2	31-Jan-16	6	24	11,183	9,281	9,170
2790	Construction-Ash Handling System-Macawber Beekay-CWIP	Unit-2	31-Jan-16	6	24	20,168	16,738	16,538
2791	Construction-Ash Handling System-Macawber Beekay-CWIP	Unit-2	31-Jan-16	6	24	3,569	2,962	2,927
2792	Construction-Ash Handling System-Macawber Beekay-CWIP	Unit-2	31-Jan-16	6	24	5,16,000	4,28,234	4,23,120
2793	Construction-Ash Handling System-Macawber Beekay-CWIP	Unit-2	31-Jan-16	6	24	8,00,000	6,63,929	6,56,000
2794	Construction-Ash Handling System-Macawber Beekay-CWIP	Unit-2	31-Jan-16	6	24	56,31,704	46,73,813	46,17,997
2795	Construction-Ash Handling System-Macawber Beekay-CWIP	Unit-2	31-Jan-16	6	24	6,25,000	5,18,694	5,12,500
2796	Construction-Ash Handling System-Macawber Beekay-CWIP	Unit-2	31-Jan-16	6	24	3,088	2,563	2,532
2797	Construction-Ash Handling System-Macawber Beekay-CWIP	Unit-2	31-Jan-16	6	24	1,00,000	82,991	82,000
2798	Construction-Ash Handling System-Macawber Beekay-CWIP	Unit-2	31-Jan-16	6	24	3,44,000	2,85,489	2,82,080
2799	Construction-Ash Handling System-Macawber Beekay-CWIP	Unit-2	31-Jan-16	6	24	4,852	4,027	3,979
2800	Construction-Ash Handling System-Macawber Beekay-CWIP	Unit-2	31-Jan-16	6	24	94,000	78,012	77,080
2801	Construction-Ash Handling System-Macawber Beekay-CWIP	Unit-2	31-Jan-16	6	24	1,403	1,164	1,150



WORKING SHEET-5

Working of Fair Market Value of Thermal Power Generation Plant of 2 X 600 MW Coal Based Thermal Power Plant

S.No	Name of the ledger	Unit	Date of capitalisation	Age (Yrs)	Residual Life (Yrs)	Gross Block as on 31.03.2023 (Rs)	Net Carrying Value as on 31.03.2023 (Rs.)	Fair Market Value (Rs.)
2802	Construction-Ash Handling System-Macawber Beekay-CWIP	Unit-2	31-Jan-16	6	24	7,80,000	6,47,331	6,39,600
2803	Construction-Ash Handling System-Macawber Beekay-CWIP	Unit-2	31-Jan-16	6	24	13,751	11,412	11,276
2804	Construction-Ash Handling System-Macawber Beekay-CWIP	Unit-2	31-Jan-16	6	24	7,50,000	6,22,433	6,15,000
2805	Construction-Ash Handling System-Macawber Beekay-CWIP	Unit-2	31-Jan-16	6	24	14,300	11,868	11,726
2806	Construction-Ash Handling System-Macawber Beekay-CWIP	Unit-2	31-Jan-16	6	24	17,19,848	14,27,321	14,10,275
2807	Construction-Ash Handling System-Macawber Beekay-CWIP	Unit-2	31-Jan-16	6	24	2,91,545	2,41,956	2,39,067
2808	Construction-Ash Handling System-Macawber Beekay-CWIP	Unit-2	31-Jan-16	6	24	1,21,27,721	1,00,64,929	99,44,731
2809	Construction-Ash Handling System-Macawber Beekay-CWIP	Unit-2	31-Jan-16	6	24	5,10,000	4,23,255	4,18,200
2810	Construction-Ash Handling System-Macawber Beekay-CWIP	Unit-2	31-Jan-16	6	24	2,020	1,676	1,656
2811	Construction-Ash Handling System-Macawber Beekay-CWIP	Unit-2	31-Jan-16	6	24	10,00,000	8,29,911	8,20,000
2812	Construction-Ash Handling System-Macawber Beekay-CWIP	Unit-2	31-Jan-16	6	24	2,589	2,149	2,123
2813	Construction-Ash Handling System-Macawber Beekay-CWIP	Unit-2	31-Jan-16	6	24	14,24,241	11,81,993	11,67,878
2814	Construction-Ash Handling System-Macawber Beekay-CWIP	Unit-2	31-Jan-16	6	24	291	242	239



WORKING SHEET-5

Working of Fair Market Value of Thermal Power Generation Plant of 2 X 600 MW Coal Based Thermal Power Plant

S.No	Name of the ledger	Unit	Date of capitalisation	Age (Yrs)	Residual Life (Yrs)	Gross Block as on 31.03.2023 (Rs)	Net Carrying Value as on 31.03.2023 (Rs.)	Fair Market Value (Rs.)
2815	Construction-Ash Handling System-Macawber Beekay-CWIP	Unit-2	31-Jan-16	6	24	6,400	5,311	5,248
2816	Construction-Ash Handling System-Macawber Beekay-CWIP	Unit-2	31-Jan-16	6	24	40,000	33,196	32,800
2817	Construction-Ash Handling System-Macawber Beekay-CWIP	Unit-2	31-Jan-16	6	24	371	308	304
2818	Construction-Ash Handling System-Macawber Beekay-CWIP	Unit-2	31-Jan-16	6	24	1,50,000	1,24,487	1,23,000
2819	Construction-Ash Handling System-Macawber Beekay-CWIP	Unit-2	31-Jan-16	6	24	50,67,218	42,05,340	41,55,119
2820	Construction-Ash Handling System-Macawber Beekay-CWIP	Unit-2	31-Jan-16	6	24	49,80,054	41,33,001	40,83,644
2821	Construction-Ash Handling System-Macawber Beekay-CWIP	Unit-2	31-Jan-16	6	24	1,925	1,598	1,579
2822	Construction-Ash Handling System-Macawber Beekay-CWIP	Unit-2	31-Jan-16	6	24	1,05,000	87,141	86,100
2823	Construction-Ash Handling System-Macawber Beekay-CWIP	Unit-2	31-Jan-16	6	24	7,32,511 [®]	6,07,919	6,00,659
2824	Construction-Ash Handling System-Macawber Beekay-CWIP	Unit-2	31-Jan-16	6	24	30,88,897	25,63,509	25,32,896
2825	Construction-Ash Handling System-Macawber Beekay-CWIP	Unit-2	31-Jan-16	6	24	1,90,150	1,57,808	1,55,923
2826	Construction-Ash Handling System-Macawber Beekay-CWIP	Unit-2	31-Jan-16	6	24	1,749	1,452	1,434
2827	Construction-Ash Handling System-Macawber Beekay-CWIP	Unit-2	31-Jan-16	6	24	6,36,000	5,27,823	5,21,520



WORKING SHEET-5

Working of Fair Market Value of Thermal Power Generation Plant of 2 X 600 MW Coal Based Thermal Power Plant

S.No	Name of the ledger	Unit	Date of capitalisation	Age (Yrs)	Residual Life (Yrs)	Gross Block as on 31.03.2023 (Rs)	Net Carrying Value as on 31.03.2023 (Rs.)	Fair Market Value (Rs.)
2828	Construction-Ash Handling System-Macawber Beekay-CWIP	Unit-2	31-Jan-16	6	24	417	346	342
2829	Construction-Ash Handling System-Macawber Beekay-CWIP	Unit-2	31-Jan-16	6	24	77,000	63,903	63,140
2830	Construction-Ash Handling System-Macawber Beekay-CWIP	Unit-2	31-Jan-16	6	24	13,24,865	10,99,520	10,86,389
2831	Construction-Ash Handling System-Macawber Beekay-CWIP	Unit-2	31-Jan-16	6	24	7,72,688	6,41,262	6,33,604
2832	Construction-Ash Handling System-Macawber Beekay-CWIP	Unit-2	31-Jan-16	6	24	13,17,714	10,93,585	10,80,525
2833	Construction-Ash Handling System-Macawber Beekay-CWIP	Unit-2	31-Jan-16	6	24	7,84,461	6,51,033	6,43,258
2834	Construction-Ash Handling System-Macawber Beekay-CWIP	Unit-2	31-Jan-16	6	24	10,80,054	8,96,349	8,85,644
2835	Construction-Ash Handling System-Macawber Beekay-CWIP	Unit-2	31-Jan-16	6	24	20,48,947	17,00,444	16,80,137
2836	Construction-Ash Handling System-Macawber Beekay-CWIP	Unit-2	31-Jan-16	6	24	13,20,000	10,95,482	10,82,400
2837	Construction-Ash Handling System-Macawber Beekay-CWIP	Unit-2	31-Jan-16	6	24	24,201	20,085	19,845
2838	Construction-Ash Handling System-Macawber Beekay-CWIP	Unit-2	31-Jan-16	6	24	25,87,386	21,47,300	21,21,657
2839	Construction-Ash Handling System-Macawber Beekay-CWIP	Unit-2	31-Jan-16	6	24	6,77,989	5,62,671	5,55,951
2840	Construction-Ash Handling System-Macawber Beekay-CWIP	Unit-2	31-Jan-16	6	0	-2,32,817	-1,93,217	0



WORKING SHEET-5

Working of Fair Market Value of Thermal Power Generation Plant of 2 X 600 MW Coal Based Thermal Power Plant

S.No	Name of the ledger	Unit	Date of capitalisation	Age (Yrs)	Residual Life (Yrs)	Gross Block as on 31.03.2023 (Rs)	Net Carrying Value as on 31.03.2023 (Rs.)	Fair Market Value (Rs.)
2841	Construction-Ash Handling System-Macawber Beekay-CWIP	Unit-2	31-Jan-16	6	24	26,75,114	22,20,106	21,93,593
2842	Construction-Ash Handling System-Macawber Beekay-CWIP	Unit-2	31-Jan-16	6	24	10,72,589	8,90,153	8,79,523
2843	Construction-Ash Handling System-Macawber Beekay-CWIP	Unit-2	31-Jan-16	6	24	14,47,729	12,01,486	11,87,138
2844	Construction-Ash Handling System-Macawber Beekay-CWIP	Unit-2	31-Jan-16	6	24	13,82,671	11,47,494	11,33,790
2845	Construction-Ash Handling System-Macawber Beekay-CWIP	Unit-2	31-Jan-16	6	24	19,52,203	16,20,155	16,00,806
2846	Construction-Ash Handling System-Macawber Beekay-CWIP	Unit-2	31-Jan-16	6	24	1,87,720	1,55,791	1,53,930
2847	Construction-Ash Handling System-Macawber Beekay-CWIP	Unit-2	31-Jan-16	6	24	1,951	1,619	1,600
2848	Construction-Ash Handling System-Macawber Beekay-CWIP	Unit-2	31-Jan-16	6	24	22,17,671	18,40,469	18,18,490
2849	Construction-Ash Handling System-Macawber Beekay-CWIP	Unit-2	31-Jan-16	6	24	9,20,282	7,63,752	7,54,631
2850	Construction-Ash Handling System-Macawber Beekay-CWIP	Unit-2	31-Jan-16	6	24	18,62,049	15,45,335	15,26,880
2851	Construction-Ash Handling System-Macawber Beekay-CWIP	Unit-2	31-Jan-16	6	24	63,54,247	52,73,459	52,10,483
2852	Construction-Ash Handling System-Macawber Beekay-CWIP	Unit-2	31-Jan-16	6	24	7,13,935	5,92,502	5,85,427
2853	Construction-Ash Handling System-Macawber Beekay-CWIP	Unit-2	31-Jan-16	6	24	18,38,024	15,25,396	15,07,180



WORKING SHEET-5

Working of Fair Market Value of Thermal Power Generation Plant of 2 X 600 MW Coal Based Thermal Power Plant

S.No	Name of the ledger	Unit	Date of capitalisation	Age (Yrs)	Residual Life (Yrs)	Gross Block as on 31.03.2023 (Rs)	Net Carrying Value as on 31.03.2023 (Rs.)	Fair Market Value (Rs.)
2854	Construction - BTG Island Civil & Steel Structural Works	Unit-2	31-Jan-16	6	24	9,19,68,437	7,63,25,614	7,54,14,118
2855	Construction - BTG Island Civil & Steel Structural Works	Unit-2	31-Jan-16	6	24	10,45,77,167	8,67,89,737	8,57,53,277
2856	Construction - BTG Island Civil & Steel Structural Works	Unit-2	31-Jan-16	6	24	5,94,03,250	4,92,99,408	4,87,10,665
2857	Construction - BTG Island Civil & Steel Structural Works	Unit-2	31-Jan-16	6	24	92,000	76,352	75,440
2858	Construction - BTG Island Civil & Steel Structural Works	Unit-2	31-Jan-16	6	24	9,26,85,247	7,69,20,502	7,60,01,903
2859	Construction - BTG Island Civil & Steel Structural Works	Unit-2	31-Jan-16	6	24	8,23,08,489	6,83,08,717	6,74,92,961
2860	Construction - BTG Island Civil & Steel Structural Works	Unit-2	31-Jan-16	6	24	5,19,599	4,31,221	4,26,071
2861	Construction - BTG Island Civil & Steel Structural Works	Unit-2	31-Jan-16	6	24	9,45,620	7,84,780	7,75,408
2862	Construction - BTG Island Civil & Steel Structural Works	Unit-2	31-Jan-16	6	24	8,94,333	7,42,217	7,33,353
2863	Construction - BTG Island Civil & Steel Structural Works	Unit-2	31-Jan-16	6	24	20,148	16,721	16,521
2864	Construction - BTG Island Civil & Steel Structural Works	Unit-2	31-Jan-16	6	24	15,730	13,054	12,899
2865	Construction - BTG Island Civil & Steel Structural Works	Unit-2	31-Jan-16	6	24	8,48,283	7,03,999	6,95,592
2866	Construction - BTG Island Civil & Steel Structural Works	Unit-2	31-Jan-16	6	24	7,07,910	5,87,502	5,80,486



WORKING SHEET-5

Working of Fair Market Value of Thermal Power Generation Plant of 2 X 600 MW Coal Based Thermal Power Plant

S.No	Name of the ledger	Unit	Date of capitalisation	Age (Yrs)	Residual Life (Yrs)	Gross Block as on 31.03.2023 (Rs)	Net Carrying Value as on 31.03.2023 (Rs.)	Fair Market Value (Rs.)
2867	Construction - BTG Island Civil & Steel Structural Works	Unit-2	31-Jan-16	6	24	8,18,71,622	6,79,46,156	6,71,34,730
2868	Construction - BTG Island Civil & Steel Structural Works	Unit-2	31-Jan-16	6	24	88,77,285	73,67,356	72,79,374
2869	Construction - BTG Island Civil & Steel Structural Works	Unit-2	31-Jan-16	6	24	8,02,54,659	6,66,04,221	6,58,08,820
2870	Construction - BTG Island Civil & Steel Structural Works	Unit-2	31-Jan-16	6	24	4,43,804	3,68,318	3,63,919
2871	Construction - BTG Island Civil & Steel Structural Works	Unit-2	31-Jan-16	6	24	6,10,245	5,06,449	5,00,401
2872	Construction - BTG Island Civil & Steel Structural Works	Unit-2	31-Jan-16	6	24	17,65,877	14,65,521	14,48,019
2873	Construction - BTG Island Civil & Steel Structural Works	Unit-2	31-Jan-16	6	24	1,59,483	1,32,357	1,30,776
2874	Construction - BTG Island Civil & Steel Structural Works	Unit-2	31-Jan-16	6	24	1,66,756	1,38,393	1,36,740
2875	Construction - BTG Island Civil & Steel Structural Works	Unit-2	31-Jan-16	6	24	7,94,32,168	6,59,21,627	6,51,34,378
2876	Construction - BTG Island Civil & Steel Structural Works	Unit-2	31-Jan-16	6	24	81,844	67,923	67,112
2877	Construction - BTG Island Civil & Steel Structural Works	Unit-2	31-Jan-16	6	24	4,20,681	3,49,128	3,44,958
2878	Construction - BTG Island Civil & Steel Structural Works	Unit-2	31-Jan-16	6	24	5,87,602	4,87,657	4,81,834
2879	Construction - BTG Island Civil & Steel Structural Works	Unit-2	31-Jan-16	6	0	-46,53,225	-38,61,762	0



WORKING SHEET-5

Working of Fair Market Value of Thermal Power Generation Plant of 2 X 600 MW Coal Based Thermal Power Plant

S.No	Name of the ledger	Unit	Date of capitalisation	Age (Yrs)	Residual Life (Yrs)	Gross Block as on 31.03.2023 (Rs)	Net Carrying Value as on 31.03.2023 (Rs.)	Fair Market Value (Rs.)
2880	Construction - BTG Island Civil & Steel Structural Works	Unit-2	31-Jan-16	6	24	7,96,83,738	6,61,30,407	6,53,40,665
2881	Construction - BTG Island Civil & Steel Structural Works	Unit-2	31-Jan-16	6	24	5,72,910	4,75,464	4,69,786
2882	Construction - BTG Island Civil & Steel Structural Works	Unit-2	31-Jan-16	6	24	2,67,360	2,21,885	2,19,235
2883	Construction - BTG Island Civil & Steel Structural Works	Unit-2	31-Jan-16	6	24	7,29,11,178	6,05,09,786	5,97,87,166
2884	Construction - BTG Island Civil & Steel Structural Works	Unit-2	31-Jan-16	6	24	5,73,909	4,76,293	4,70,605
2885	Construction - BTG Island Civil & Steel Structural Works	Unit-2	31-Jan-16	6	24	3,06,641	2,54,485	2,51,446
2886	Construction - BTG Island Civil & Steel Structural Works	Unit-2	31-Jan-16	6	24	3,77,497	3,13,289	3,09,548
2887	Construction - BTG Island Civil & Steel Structural Works	Unit-2	31-Jan-16	6	24	82,102	68,137	67,324
2888	Construction - BTG Island Civil & Steel Structural Works	Unit-2	31-Jan-16	6	24	6,25,15,631	5,18,82,407	5,12,62,817
2889	Construction - BTG Island Civil & Steel Structural Works	Unit-2	31-Jan-16	6	24	1,80,103	1,49,469	1,47,684
2890	Construction - BTG Island Civil & Steel Structural Works	Unit-2	31-Jan-16	6	24	90,543	75,143	74,245
2891	Construction - BTG Island Civil & Steel Structural Works	Unit-2	31-Jan-16	6	24	16,39,441	13,60,590	13,44,342
2892	Construction - BTG Island Civil & Steel Structural Works	Unit-2	31-Jan-16	6	24	1,61,124	1,33,719	1,32,122



WORKING SHEET-5

Working of Fair Market Value of Thermal Power Generation Plant of 2 X 600 MW Coal Based Thermal Power Plant

S.No	Name of the ledger	Unit	Date of capitalisation	Age (Yrs)	Residual Life (Yrs)	Gross Block as on 31.03.2023 (Rs)	Net Carrying Value as on 31.03.2023 (Rs.)	Fair Market Value (Rs.)
2893	Construction - BTG Island Civil & Steel Structural Works	Unit-2	31-Jan-16	6	0	-28,59,804	-23,73,383	0
2894	Construction - BTG Island Civil & Steel Structural Works	Unit-2	31-Jan-16	6	0	-8,13,720	-6,75,315	0
2895	Construction - BTG Island Civil & Steel Structural Works	Unit-2	31-Jan-16	6	0	-10,74,833	-8,92,016	0
2896	Construction - BTG Island Civil & Steel Structural Works	Unit-2	31-Jan-16	6	24	21,759	18,058	17,842
2897	Construction - BTG Island Civil & Steel Structural Works	Unit-2	31-Jan-16	6	24	5,29,32,247	4,39,29,052	4,34,04,443
2898	Construction - BTG Island Civil & Steel Structural Works	Unit-2	31-Jan-16	6	24	2,84,373	2,36,004	2,33,186
2899	Construction - BTG Island Civil & Steel Structural Works	Unit-2	31-Jan-16	6	24	80,693	66,968	66,168
2900	Construction - BTG Island Civil & Steel Structural Works	Unit-2	31-Jan-16	6	24	16,871	14,001	13,834
2901	Construction - BTG Island Civil & Steel Structural Works	Unit-2	31-Jan-16	6	0	-2,10,920	-1,75,045	0
2902	Construction - BTG Island Civil & Steel Structural Works	Unit-2	31-Jan-16	6	0	-2,89,771	-2,40,484	0
2903	Construction - BTG Island Civil & Steel Structural Works	Unit-2	31-Jan-16	6	0	-9,68,528	-8,03,792	0
2904	Construction - BTG Island Civil & Steel Structural Works	Unit-2	31-Jan-16	6	0	-2,34,759	-1,94,829	0
2905	Construction - BTG Island Civil & Steel Structural Works	Unit-2	31-Jan-16	6	24	7,20,237	5,97,733	5,90,594



WORKING SHEET-5

Working of Fair Market Value of Thermal Power Generation Plant of 2 X 600 MW Coal Based Thermal Power Plant

S.No	Name of the ledger	Unit	Date of capitalisation	Age (Yrs)	Residual Life (Yrs)	Gross Block as on 31.03.2023 (Rs)	Net Carrying Value as on 31.03.2023 (Rs.)	Fair Market Value (Rs.)
2906	Construction - BTG Island Civil & Steel Structural Works	Unit-2	31-Jan-16	6	24	2,77,729	2,30,490	2,27,738
2907	Construction - BTG Island Civil & Steel Structural Works	Unit-2	31-Jan-16	6	24	25,421	21,097	20,845
2908	Construction - BTG Island Civil & Steel Structural Works	Unit-2	31-Jan-16	6	24	2,44,320	2,02,764	2,00,342
2909	Construction - BTG Island Civil & Steel Structural Works	Unit-2	31-Jan-16	6	24	50,562	41,962	41,461
2910	Construction - BTG Island Civil & Steel Structural Works	Unit-2	31-Jan-16	6	24	2,73,840	2,27,263	2,24,549
2911	Construction - BTG Island Civil & Steel Structural Works	Unit-2	31-Jan-16	6	24	1,68,657	1,39,970	1,38,299
2912	Construction - BTG Island Civil & Steel Structural Works	Unit-2	31-Jan-16	6	24	18,476	15,333	15,150
2913	Construction - BTG Island Civil & Steel Structural Works	Unit-2	31-Jan-16	6	24	2,52,054	2,09,182	2,06,684
2914	Construction - BTG Island Civil & Steel Structural Works	Unit-2	31-Jan-16	6	24	2,39,043	1,98,384	1,96,015
2915	Construction - BTG Island Civil & Steel Structural Works	Unit-2	31-Jan-16	6	24	73,41,774	60,93,019	60,20,255
2916	Construction - BTG Island Civil & Steel Structural Works	Unit-2	31-Jan-16	6	24	1,01,96,791	84,62,429	83,61,369
2917	Construction - BTG Island Civil & Steel Structural Works	Unit-2	31-Jan-16	6	24	1,17,75,261	97,72,418	96,55,714
2918	Construction - BTG Island Civil & Steel Structural Works	Unit-2	31-Jan-16	6	24	63,07,211	52,34,424	51,71,913



WORKING SHEET-5

Working of Fair Market Value of Thermal Power Generation Plant of 2 X 600 MW Coal Based Thermal Power Plant

S.No	Name of the ledger	Unit	Date of capitalisation	Age (Yrs)	Residual Life (Yrs)	Gross Block as on 31.03.2023 (Rs)	Net Carrying Value as on 31.03.2023 (Rs.)	Fair Market Value (Rs.)
2919	Construction - BTG Island Civil & Steel Structural Works	Unit-2	31-Jan-16	6	24	1,58,466	1,31,513	1,29,942
2920	Construction - BTG Island Civil & Steel Structural Works	Unit-2	31-Jan-16	6	24	9,93,543	8,24,552	8,14,705
2921	Construction - BTG Island Civil & Steel Structural Works	Unit-2	31-Jan-16	6	24	1,77,66,551	1,47,44,655	1,45,68,572
2922	Construction - BTG Island Civil & Steel Structural Works	Unit-2	31-Jan-16	6	24	1,90,39,145	1,58,00,795	1,56,12,099
2923	Construction - BTG Island Civil & Steel Structural Works	Unit-2	31-Jan-16	6	24	33,61,183	27,89,483	27,56,170
2924	Construction - BTG Island Civil & Steel Structural Works	Unit-2	31-Jan-16	6	24	2,71,282	2,25,140	2,22,451
2925	Construction - BTG Island Civil & Steel Structural Works	Unit-2	31-Jan-16	6	0	-10,32,518	-8,56,898	0
2926	Construction - BTG Island Civil & Steel Structural Works	Unit-2	31-Jan-16	6	24	2,99,597	2,48,639	2,45,670
2927	Construction - BTG Island Civil & Steel Structural Works	Unit-2	31-Jan-16	6	24	2,08,92,717	1,73,39,095	1,71,32,028
2928	Construction - BTG Island Civil & Steel Structural Works	Unit-2	31-Jan-16	6	24	1,06,23,415	88,16,489	87,11,200
2929	Construction - BTG Island Civil & Steel Structural Works	Unit-2	31-Jan-16	6	24	8,35,217	6,93,156	6,84,878
2930	Construction - BTG Island Civil & Steel Structural Works	Unit-2	31-Jan-16	6	24	1,39,39,490	1,15,68,536	1,14,30,382
2931	Construction - BTG Island Civil & Steel Structural Works	Unit-2	31-Jan-16	6	0	-9,52,070	-7,90,133	0



WORKING SHEET-5

Working of Fair Market Value of Thermal Power Generation Plant of 2 X 600 MW Coal Based Thermal Power Plant

S.No	Name of the ledger	Unit	Date of capitalisation	Age (Yrs)	Residual Life (Yrs)	Gross Block as on 31.03.2023 (Rs)	Net Carrying Value as on 31.03.2023 (Rs.)	Fair Market Value (Rs.)
2932	Construction - BTG Island Civil & Steel Structural Works	Unit-2	31-Jan-16	6	0	-19,87,226	-16,49,221	0
2933	Construction - BTG Island Civil & Steel Structural Works	Unit-2	31-Jan-16	6	0	-5,70,879	-4,73,779	0
2934	Construction - BTG Island Civil & Steel Structural Works	Unit-2	31-Jan-16	6	0	-14,65,219	-12,16,001	0
2935	Construction - BTG Island Civil & Steel Structural Works	Unit-2	31-Jan-16	6	0	-24,86,404	-20,63,494	0
2936	Construction - BTG Island Civil & Steel Structural Works	Unit-2	31-Jan-16	6	0	-1,18,56,694	-98,40,000	0
2937	Construction - BTG Island Civil & Steel Structural Works	Unit-2	31-Jan-16	6	0	-29,77,703	-24,71,228	0
2938	Construction - BTG Island Civil & Steel Structural Works	Unit-2	31-Jan-16	6	0	-25,30,810	-21,00,347	0
2939	Construction - BTG Island Civil & Steel Structural Works	Unit-2	31-Jan-16	6	0	-4,03,696	-3,35,032	0
2940	Construction - BTG Island Civil & Steel Structural Works	Unit-2	31-Jan-16	6	0	-13,18,269	-10,94,046	0
2941	Construction - BTG Island Civil & Steel Structural Works	Unit-2	31-Jan-16	6	0	-1,26,20,220	-1,04,73,659	0
2942	Construction - BTG Island Civil & Steel Structural Works	Unit-2	31-Jan-16	6	0	-98,536	-81,776	0
2943	Construction - BTG Island Civil & Steel Structural Works	Unit-2	31-Jan-16	6	0	-7,09,562	-5,88,873	0
2944	Construction - BTG Island Civil & Steel Structural Works	Unit-2	31-Jan-16	6	24	57,27,129	47,53,007	46,96,246



WORKING SHEET-5

Working of Fair Market Value of Thermal Power Generation Plant of 2 X 600 MW Coal Based Thermal Power Plant

S.No	Name of the ledger	Unit	Date of capitalisation	Age (Yrs)	Residual Life (Yrs)	Gross Block as on 31.03.2023 (Rs)	Net Carrying Value as on 31.03.2023 (Rs.)	Fair Market Value (Rs.)
2945	Construction - BTG Island Civil & Steel Structural Works	Unit-2	31-Jan-16	6	24	85,30,165	70,79,277	69,94,735
2946	Construction - BTG Island Civil & Steel Structural Works	Unit-2	31-Jan-16	6	24	1,21,89,080	1,01,15,851	99,95,046
2947	Construction - BTG Island Civil & Steel Structural Works	Unit-2	31-Jan-16	6	24	78,96,664	65,53,528	64,75,264
2948	Construction - BTG Island Civil & Steel Structural Works	Unit-2	31-Jan-16	6	24	55,95,762	46,43,984	45,88,525
2949	Construction - BTG Island Civil & Steel Structural Works	Unit-2	31-Jan-16	6	24	38,28,208	31,77,072	31,39,131
2950	Construction - BTG Island Civil & Steel Structural Works	Unit-2	31-Jan-16	6	24	34,29,229	28,45,955	28,11,968
2951	Construction - BTG Island Civil & Steel Structural Works	Unit-2	31-Jan-16	6	24	92,96,252	77,15,061	76,22,927
2952	Construction - BTG Island Civil & Steel Structural Works	Unit-2	31-Jan-16	6	24	1,40,74,053	1,16,80,211	1,15,40,723
2953	Construction - BTG Island Civil & Steel Structural Works	Unit-2	31-Jan-16	6	24	1,01,43,013	84,17,798	83,17,271
2954	Construction - BTG Island Civil & Steel Structural Works	Unit-2	31-Jan-16	6	24	88,46,208	73,41,565	72,53,891
2955	Construction - BTG Island Civil & Steel Structural Works	Unit-2	31-Jan-16	6	24	83,09,865	68,96,448	68,14,089
2956	Construction - BTG Island Civil & Steel Structural Works	Unit-2	31-Jan-16	6	24	26,83,079	22,26,717	22,00,125
2957	Construction - BTG Island Civil & Steel Structural Works	Unit-2	31-Jan-16	6	24	54,21,726	44,99,550	44,45,815



WORKING SHEET-5

Working of Fair Market Value of Thermal Power Generation Plant of 2 X 600 MW Coal Based Thermal Power Plant

S.No	Name of the ledger	Unit	Date of capitalisation	Age (Yrs)	Residual Life (Yrs)	Gross Block as on 31.03.2023 (Rs)	Net Carrying Value as on 31.03.2023 (Rs.)	Fair Market Value (Rs.)
2958	Construction - BTG Island Civil & Steel Structural Works	Unit-2	31-Jan-16	6	24	1,00,60,089	83,48,978	82,49,273
2959	Construction - BTG Island Civil & Steel Structural Works	Unit-2	31-Jan-16	6	24	92,04,217	76,38,681	75,47,458
2960	Construction - BTG Island Civil & Steel Structural Works	Unit-2	1-Feb-16	6	24	60,43,713	50,16,137	49,55,845
2961	Construction - BTG Island Civil & Steel Structural Works	Unit-2	1-Feb-16	6	24	61,44,259	50,99,588	50,38,292
2962	Construction - BTG Island Civil & Steel Structural Works	Unit-2	31-Mar-16	6	24	60,45,013	50,40,423	49,56,911
2963	Construction - BTG Island Civil & Steel Structural Works	Unit-2	31-Mar-16	6	24	94,83,763	79,07,704	77,76,686
2964	Construction - BTG Island Civil & Steel Structural Works	Unit-2	31-Mar-16	6	24	17,66,832	14,73,211	14,48,802
2965	Construction of Coal Handling System - Thyssenkrupp	Unit-2	31-Jan-16	6	24	2,18,71,375	1,81,51,294	1,79,34,528
2966	Construction of Coal Handling System - Thyssenkrupp	Unit-2	31-Jan-16	6	24	40,88,957 [®]	33,93,470	33,52,945
2967	Construction of Coal Handling System - Thyssenkrupp	Unit-2	31-Jan-16	6	24	41,05,358	34,07,082	33,66,394
2968	Construction of Coal Handling System - Thyssenkrupp	Unit-2	31-Jan-16	6	24	5,64,800	4,68,734	4,63,136
2969	Construction of Coal Handling System - Thyssenkrupp	Unit-2	31-Jan-16	6	24	19,63,145	16,29,236	16,09,779
2970	Construction of Coal Handling System - Thyssenkrupp	Unit-2	31-Jan-16	6	24	13,48,589	11,19,209	11,05,843



WORKING SHEET-5

Working of Fair Market Value of Thermal Power Generation Plant of 2 X 600 MW Coal Based Thermal Power Plant

S.No	Name of the ledger	Unit	Date of capitalisation	Age (Yrs)	Residual Life (Yrs)	Gross Block as on 31.03.2023 (Rs)	Net Carrying Value as on 31.03.2023 (Rs.)	Fair Market Value (Rs.)
2971	Construction of Coal Handling System - Thyssenkrupp	Unit-2	31-Jan-16	6	24	1,44,11,073	1,19,59,907	1,18,17,080
2972	Construction of Coal Handling System - Thyssenkrupp	Unit-2	31-Jan-16	6	24	9,60,281	7,96,948	7,87,430
2973	Construction of Coal Handling System - Thyssenkrupp	Unit-2	31-Jan-16	6	24	4,46,466	3,70,527	3,66,102
2974	Construction of Coal Handling System - Thyssenkrupp	Unit-2	31-Jan-16	6	24	5,88,898	4,88,733	4,82,896
2975	Construction of Coal Handling System - Thyssenkrupp	Unit-2	31-Jan-16	6	24	12,69,668	10,53,711	10,41,128
2976	Construction of Coal Handling System - Thyssenkrupp	Unit-2	31-Jan-16	6	24	1,56,12,590	1,29,57,060	1,28,02,324
2977	Construction of Coal Handling System - Thyssenkrupp	Unit-2	31-Jan-16	6	24	29,25,996	24,28,316	23,99,317
2978	Construction of Coal Handling System - Thyssenkrupp	Unit-2	31-Jan-16	6	24	1,31,23,577	1,08,91,400	1,07,61,333
2979	Construction of Coal Handling System - Thyssenkrupp	Unit-2	31-Jan-16	6	24	16,14,093 [®]	13,39,553	13,23,556
2980	Construction of Coal Handling System - Thyssenkrupp	Unit-2	31-Jan-16	6	24	1,85,396	1,53,862	1,52,025
2981	Construction of Coal Handling System - Thyssenkrupp	Unit-2	31-Jan-16	6	24	53,151	44,111	43,584
2982	Construction of Coal Handling System - Thyssenkrupp	Unit-2	31-Jan-16	6	24	1,67,64,423	1,39,12,978	1,37,46,827
2983	Construction of Coal Handling System - Thyssenkrupp	Unit-2	31-Jan-16	6	24	22,62,245	18,77,462	18,55,041



WORKING SHEET-5

Working of Fair Market Value of Thermal Power Generation Plant of 2 X 600 MW Coal Based Thermal Power Plant

S.No	Name of the ledger	Unit	Date of capitalisation	Age (Yrs)	Residual Life (Yrs)	Gross Block as on 31.03.2023 (Rs)	Net Carrying Value as on 31.03.2023 (Rs.)	Fair Market Value (Rs.)
2984	Construction of Coal Handling System - Thyssenkrupp	Unit-2	31-Jan-16	6	24	58,38,310	48,45,277	47,87,414
2985	Construction of Coal Handling System - Thyssenkrupp	Unit-2	31-Jan-16	6	24	30,93,913	25,67,672	25,37,009
2986	Construction of Coal Handling System - Thyssenkrupp	Unit-2	31-Jan-16	6	24	3,37,518	2,80,110	2,76,765
2987	Construction of Coal Handling System - Thyssenkrupp	Unit-2	31-Jan-16	6	24	3,93,771	3,26,795	3,22,892
2988	Construction of Coal Handling System - Thyssenkrupp	Unit-2	31-Jan-16	6	24	26,01,049	21,58,639	21,32,860
2989	Construction of Coal Handling System - Thyssenkrupp	Unit-2	31-Jan-16	6	24	7,87,542	6,53,590	6,45,784
2990	Construction of Coal Handling System - Thyssenkrupp	Unit-2	31-Jan-16	6	24	25,05,114	20,79,022	20,54,193
2991	Construction of Coal Handling System - Thyssenkrupp	Unit-2	31-Jan-16	6	24	5,49,593	4,56,113	4,50,666
2992	Construction of Coal Handling System - Thyssenkrupp	Unit-2	31-Jan-16	6	24	47,39,810	39,33,620	38,86,644
2993	Construction of Coal Handling System - Thyssenkrupp	Unit-2	31-Jan-16	6	24	9,81,819	8,14,822	8,05,092
2994	Construction of Coal Handling System - Thyssenkrupp	Unit-2	31-Jan-16	6	24	14,51,886	12,04,936	11,90,547
2995	Construction of Coal Handling System - Thyssenkrupp	Unit-2	31-Jan-16	6	24	1,98,915	1,65,082	1,63,110
2996	Construction of Coal Handling System - Thyssenkrupp	Unit-2	31-Jan-16	6	24	3,96,684	3,29,212	3,25,281



WORKING SHEET-5

Working of Fair Market Value of Thermal Power Generation Plant of 2 X 600 MW Coal Based Thermal Power Plant

S.No	Name of the ledger	Unit	Date of capitalisation	Age (Yrs)	Residual Life (Yrs)	Gross Block as on 31.03.2023 (Rs)	Net Carrying Value as on 31.03.2023 (Rs.)	Fair Market Value (Rs.)
2997	Construction of Coal Handling System - Thyssenkrupp	Unit-2	31-Jan-16	6	24	6,75,138	5,60,304	5,53,613
2998	Construction of Coal Handling System - Thyssenkrupp	Unit-2	31-Jan-16	6	24	2,23,17,785	1,85,21,774	1,83,00,584
2999	Construction of Coal Handling System - Thyssenkrupp	Unit-2	31-Jan-16	6	24	25,49,012	21,15,453	20,90,190
3000	Construction of Coal Handling System - Thyssenkrupp	Unit-2	31-Jan-16	6	24	1,89,76,464	1,57,48,775	1,55,60,700
3001	Construction of Coal Handling System - Thyssenkrupp	Unit-2	31-Jan-16	6	24	11,78,067	9,77,691	9,66,015
3002	Construction of Coal Handling System - Thyssenkrupp	Unit-2	31-Jan-16	6	24	4,422	3,670	3,626
3003	Construction of Coal Handling System - Thyssenkrupp	Unit-2	31-Jan-16	6	24	1,23,75,660	1,02,70,696	1,01,48,041
3004	Construction of Coal Handling System - Thyssenkrupp	Unit-2	31-Jan-16	6	24	1,23,75,660	1,02,70,696	1,01,48,041
3005	Construction of Coal Handling System - Thyssenkrupp	Unit-2	31-Jan-16	6	24	3,84,878 [®]	3,19,414	3,15,600
3006	Construction of Coal Handling System - Thyssenkrupp	Unit-2	31-Jan-16	6	24	23,80,879	19,75,918	19,52,321
3007	Construction of Coal Handling System - Thyssenkrupp	Unit-2	31-Jan-16	6	24	23,07,240	19,14,804	18,91,937
3008	Construction of Coal Handling System - Thyssenkrupp	Unit-2	31-Jan-16	6	24	15,03,891	12,48,096	12,33,191
3009	Construction of Coal Handling System - Thyssenkrupp	Unit-2	31-Jan-16	6	24	21,50,034	17,84,337	17,63,028



WORKING SHEET-5

Working of Fair Market Value of Thermal Power Generation Plant of 2 X 600 MW Coal Based Thermal Power Plant

S.No	Name of the ledger	Unit	Date of capitalisation	Age (Yrs)	Residual Life (Yrs)	Gross Block as on 31.03.2023 (Rs)	Net Carrying Value as on 31.03.2023 (Rs.)	Fair Market Value (Rs.)
3010	Construction of Coal Handling System - Thyssenkrupp	Unit-2	31-Jan-16	6	24	41,05,750	34,07,407	33,66,715
3011	Construction of Coal Handling System - Thyssenkrupp	Unit-2	31-Jan-16	6	24	25,04,541	20,78,546	20,53,724
3012	Construction of Coal Handling System - Thyssenkrupp	Unit-2	31-Jan-16	6	24	1,14,81,180	95,28,357	94,14,568
3013	Construction of Coal Handling System - Thyssenkrupp	Unit-2	31-Jan-16	6	24	1,90,05,920	1,57,73,221	1,55,84,854
3014	Construction of Coal Handling System - Thyssenkrupp	Unit-2	31-Jan-16	6	24	10,87,080	9,02,180	8,91,406
3015	Construction of Coal Handling System - Thyssenkrupp	Unit-2	31-Jan-16	6	24	14,25,626	11,83,143	11,69,013
3016	Construction of Coal Handling System - Thyssenkrupp	Unit-2	31-Jan-16	6	24	3,31,500	2,75,115	2,71,830
3017	Construction of Coal Handling System - Thyssenkrupp	Unit-2	31-Jan-16	6	24	24,38,187	20,23,478	19,99,313
3018	Construction of Coal Handling System - Thyssenkrupp	Unit-2	31-Jan-16	6	24	2,32,381 [®]	1,92,856	1,90,552
3019	Construction of Coal Handling System - Thyssenkrupp	Unit-2	31-Jan-16	6	24	23,00,535	19,09,239	18,86,439
3020	Construction of Coal Handling System - Thyssenkrupp	Unit-2	31-Jan-16	6	24	17,52,972	14,54,811	14,37,437
3021	Construction of Coal Handling System - Thyssenkrupp	Unit-2	31-Jan-16	6	24	30,39,149	25,22,223	24,92,102
3022	Construction of Coal Handling System - Thyssenkrupp	Unit-2	31-Jan-16	6	24	11,47,994	9,52,733	9,41,355



WORKING SHEET-5

Working of Fair Market Value of Thermal Power Generation Plant of 2 X 600 MW Coal Based Thermal Power Plant

S.No	Name of the ledger	Unit	Date of capitalisation	Age (Yrs)	Residual Life (Yrs)	Gross Block as on 31.03.2023 (Rs)	Net Carrying Value as on 31.03.2023 (Rs.)	Fair Market Value (Rs.)
3023	Construction of Coal Handling System - Thyssenkrupp	Unit-2	31-Jan-16	6	24	1,65,51,023	1,37,35,875	1,35,71,839
3024	Construction of Coal Handling System - Thyssenkrupp	Unit-2	31-Jan-16	6	24	61,40,940	50,96,433	50,35,571
3025	Construction of Coal Handling System - Thyssenkrupp	Unit-2	31-Jan-16	6	24	14,73,492	12,22,867	12,08,263
3026	Construction of Coal Handling System - Thyssenkrupp	Unit-2	31-Jan-16	6	24	13,95,013	11,57,737	11,43,911
3027	Construction of Coal Handling System - Thyssenkrupp	Unit-2	31-Jan-16	6	24	4,500	3,735	3,690
3028	Construction of Coal Handling System - Thyssenkrupp	Unit-2	31-Jan-16	6	24	59,75,097	49,58,798	48,99,580
3029	Construction of Coal Handling System - Thyssenkrupp	Unit-2	31-Jan-16	6	24	35,226	29,234	28,885
3030	Construction of Coal Handling System - Thyssenkrupp	Unit-2	31-Jan-16	6	24	48,14,069	39,95,249	39,47,537
3031	Construction of Coal Handling System - Thyssenkrupp	Unit-2	31-Jan-16	6	24	12,30,580	10,21,272	10,09,076
3032	Construction of Coal Handling System - Thyssenkrupp	Unit-2	31-Jan-16	6	24	3,05,366	2,53,427	2,50,400
3033	Construction of Coal Handling System - Thyssenkrupp	Unit-2	31-Jan-16	6	24	38,19,602	31,69,930	31,32,074
3034	Construction of Coal Handling System - Thyssenkrupp	Unit-2	31-Jan-16	6	24	34,40,586	28,55,380	28,21,281
3035	Construction of Coal Handling System - Thyssenkrupp	Unit-2	31-Jan-16	6	24	24,00,627	19,92,307	19,68,514



WORKING SHEET-5

Working of Fair Market Value of Thermal Power Generation Plant of 2 X 600 MW Coal Based Thermal Power Plant

S.No	Name of the ledger	Unit	Date of capitalisation	Age (Yrs)	Residual Life (Yrs)	Gross Block as on 31.03.2023 (Rs)	Net Carrying Value as on 31.03.2023 (Rs.)	Fair Market Value (Rs.)
3036	Construction of Coal Handling System - Thyssenkrupp	Unit-2	31-Jan-16	6	24	39,49,596	32,77,813	32,38,669
3037	Construction of Coal Handling System - Thyssenkrupp	Unit-2	31-Jan-16	6	24	23,26,537	19,30,819	19,07,760
3038	Construction of Coal Handling System - Thyssenkrupp	Unit-2	31-Jan-16	6	24	1,11,600	92,618	91,512
3039	Construction of Coal Handling System - Thyssenkrupp	Unit-2	31-Jan-16	6	24	27,52,506	22,84,335	22,57,055
3040	Construction of Coal Handling System - Thyssenkrupp	Unit-2	31-Jan-16	6	24	1,18,84,618	98,63,175	97,45,387
3041	Construction of Coal Handling System - Thyssenkrupp	Unit-2	31-Jan-16	6	24	24,20,487	20,08,789	19,84,799
3042	Construction of Coal Handling System - Thyssenkrupp	Unit-2	31-Jan-16	6	24	1,17,69,856	97,67,932	96,51,282
3043	Construction of Coal Handling System - Thyssenkrupp	Unit-2	31-Jan-16	6	24	44,13,698	36,62,976	36,19,232
3044	Construction of Coal Handling System - Thyssenkrupp	Unit-2	31-Jan-16	6	24	29,42,469	24,41,987	24,12,825
3045	Construction of Coal Handling System - Thyssenkrupp	Unit-2	31-Jan-16	6	24	2,25,030	1,86,755	1,84,525
3046	Construction of Coal Handling System - Thyssenkrupp	Unit-2	31-Jan-16	6	24	15,91,709	13,20,977	13,05,201
3047	Construction of Coal Handling System - Thyssenkrupp	Unit-2	31-Jan-16	6	24	64,33,626	53,39,337	52,75,573
3048	Construction of Coal Handling System - Thyssenkrupp	Unit-2	31-Jan-16	6	24	8,10,408	6,72,566	6,64,535



WORKING SHEET-5

Working of Fair Market Value of Thermal Power Generation Plant of 2 X 600 MW Coal Based Thermal Power Plant

S.No	Name of the ledger	Unit	Date of capitalisation	Age (Yrs)	Residual Life (Yrs)	Gross Block as on 31.03.2023 (Rs)	Net Carrying Value as on 31.03.2023 (Rs.)	Fair Market Value (Rs.)
3049	Construction of Coal Handling System - Thyssenkrupp	Unit-2	31-Jan-16	6	24	17,22,912	14,29,864	14,12,788
3050	Construction of Coal Handling System - Thyssenkrupp	Unit-2	31-Jan-16	6	24	1,66,760	1,38,396	1,36,743
3051	Construction of Coal Handling System - Thyssenkrupp	Unit-2	31-Jan-16	6	24	66,92,626	55,54,284	54,87,953
3052	Construction of Coal Handling System - Thyssenkrupp	Unit-2	31-Jan-16	6	24	31,97,604	26,53,727	26,22,035
3053	Construction of Coal Handling System - Thyssenkrupp	Unit-2	31-Jan-16	6	24	5,80,482	4,81,748	4,75,995
3054	Construction of Coal Handling System - Thyssenkrupp	Unit-2	31-Jan-16	6	24	5,80,482	4,81,748	4,75,995
3055	Construction of Coal Handling System - Thyssenkrupp	Unit-2	31-Jan-16	6	24	9,30,215	7,71,996	7,62,776
3056	Construction of Coal Handling System - Thyssenkrupp	Unit-2	31-Jan-16	6	24	22,22,097	18,44,143	18,22,120
3057	Construction of Coal Handling System - Thyssenkrupp	Unit-2	31-Jan-16	6	24	52,33,172	43,43,067	42,91,201
3058	Construction of Coal Handling System - Thyssenkrupp	Unit-2	31-Jan-16	6	24	23,62,352	19,60,542	19,37,129
3059	Construction of Coal Handling System - Thyssenkrupp	Unit-2	31-Jan-16	6	24	19,09,221	15,84,483	15,65,561
3060	Construction of Coal Handling System - Thyssenkrupp	Unit-2	31-Jan-16	6	24	11,16,823	9,26,864	9,15,795
3061	Construction of Coal Handling System - Thyssenkrupp	Unit-2	31-Jan-16	6	24	14,50,892	12,04,111	11,89,731



WORKING SHEET-5

Working of Fair Market Value of Thermal Power Generation Plant of 2 X 600 MW Coal Based Thermal Power Plant

S.No	Name of the ledger	Unit	Date of capitalisation	Age (Yrs)	Residual Life (Yrs)	Gross Block as on 31.03.2023 (Rs)	Net Carrying Value as on 31.03.2023 (Rs.)	Fair Market Value (Rs.)
3062	Construction of Coal Handling System - Thyssenkrupp	Unit-2	31-Jan-16	6	24	93,69,500	77,75,851	76,82,990
3063	Construction of Coal Handling System - Thyssenkrupp	Unit-2	31-Jan-16	6	24	93,69,500	77,75,851	76,82,990
3064	Construction of Coal Handling System - Thyssenkrupp	Unit-2	31-Jan-16	6	24	6,39,419	5,30,661	5,24,324
3065	Construction of Coal Handling System - Thyssenkrupp	Unit-2	31-Jan-16	6	24	2,60,833	2,16,468	2,13,883
3066	Construction of Coal Handling System - Thyssenkrupp	Unit-2	31-Jan-16	6	24	32,905	27,308	26,982
3067	Construction of Coal Handling System - Thyssenkrupp	Unit-2	31-Jan-16	6	24	61,046	50,663	50,058
3068	Construction of Coal Handling System - Thyssenkrupp	Unit-2	31-Jan-16	6	24	8,50,029	7,05,448	6,97,024
3069	Construction of Coal Handling System - Thyssenkrupp	Unit-2	31-Jan-16	6	24	30,10,817	24,98,710	24,68,870
3070	Construction of Coal Handling System - Thyssenkrupp	Unit-2	31-Jan-16	6	24	2,33,718	1,93,965	1,91,649
3071	Construction of Coal Handling System - Thyssenkrupp	Unit-2	31-Jan-16	6	24	16,21,665	13,45,838	13,29,765
3072	Construction of Coal Handling System - Thyssenkrupp	Unit-2	31-Jan-16	6	24	3,99,949	3,31,922	3,27,958
3073	Construction of Coal Handling System - Thyssenkrupp	Unit-2	31-Jan-16	6	24	28,34,669	23,52,523	23,24,429
3074	Construction of Coal Handling System - Thyssenkrupp	Unit-2	31-Jan-16	6	24	4,72,300	3,91,967	3,87,286



WORKING SHEET-5

Working of Fair Market Value of Thermal Power Generation Plant of 2 X 600 MW Coal Based Thermal Power Plant

S.No	Name of the ledger	Unit	Date of capitalisation	Age (Yrs)	Residual Life (Yrs)	Gross Block as on 31.03.2023 (Rs)	Net Carrying Value as on 31.03.2023 (Rs.)	Fair Market Value (Rs.)
3075	Construction of Coal Handling System - Thyssenkrupp	Unit-2	31-Jan-16	6	24	4,50,024	3,73,480	3,69,020
3076	Construction of Coal Handling System - Thyssenkrupp	Unit-2	31-Jan-16	6	24	4,55,684	3,78,177	3,73,661
3077	Construction of Coal Handling System - Thyssenkrupp	Unit-2	31-Jan-16	6	24	11,24,902	9,33,568	9,22,420
3078	Construction of Coal Handling System - Thyssenkrupp	Unit-2	31-Jan-16	6	24	11,87,793	9,85,762	9,73,990
3079	Construction of Coal Handling System - Thyssenkrupp	Unit-2	31-Jan-16	6	24	92,43,943	76,71,650	75,80,033
3080	Construction of Coal Handling System - Thyssenkrupp	Unit-2	31-Jan-16	6	24	1,89,010	1,56,861	1,54,988
3081	Construction of Coal Handling System - Thyssenkrupp	Unit-2	31-Jan-16	6	24	9,70,252	8,05,223	7,95,607
3082	Construction of Coal Handling System - Thyssenkrupp	Unit-2	31-Jan-16	6	24	1,18,07,536	97,99,204	96,82,180
3083	Construction of Coal Handling System - Thyssenkrupp	Unit-2	31-Jan-16	6	24	20,38,060	16,91,408	16,71,209
3084	Construction of Coal Handling System - Thyssenkrupp	Unit-2	31-Jan-16	6	24	99,55,284	82,61,999	81,63,333
3085	Construction of Coal Handling System - Thyssenkrupp	Unit-2	31-Jan-16	6	24	18,94,866	15,72,570	15,53,790
3086	Construction of Coal Handling System - Thyssenkrupp	Unit-2	31-Jan-16	6	24	40,98,354	34,01,269	33,60,650
3087	Construction of Coal Handling System - Thyssenkrupp	Unit-2	31-Jan-16	6	24	1,71,911	1,42,671	1,40,967



WORKING SHEET-5

Working of Fair Market Value of Thermal Power Generation Plant of 2 X 600 MW Coal Based Thermal Power Plant

S.No	Name of the ledger	Unit	Date of capitalisation	Age (Yrs)	Residual Life (Yrs)	Gross Block as on 31.03.2023 (Rs)	Net Carrying Value as on 31.03.2023 (Rs.)	Fair Market Value (Rs.)
3088	Construction of Coal Handling System - Thyssenkrupp	Unit-2	31-Jan-16	6	24	1,21,20,059	1,00,58,570	99,38,448
3089	Construction of Coal Handling System - Thyssenkrupp	Unit-2	31-Jan-16	6	24	14,89,565	12,36,206	12,21,443
3090	Construction of Coal Handling System - Thyssenkrupp	Unit-2	31-Jan-16	6	24	2,27,36,742	1,88,69,471	1,86,44,128
3091	Construction of Coal Handling System - Thyssenkrupp	Unit-2	31-Jan-16	6	24	2,74,01,179	2,27,40,539	2,24,68,967
3092	Construction of Coal Handling System - Thyssenkrupp	Unit-2	31-Jan-16	6	24	7,52,163	6,24,228	6,16,774
3093	Construction of Coal Handling System - Thyssenkrupp	Unit-2	31-Jan-16	6	24	12,52,396	10,39,377	10,26,965
3094	Construction of Coal Handling System - Thyssenkrupp	Unit-2	31-Jan-16	6	24	1,80,32,450	1,49,65,328	1,47,86,609
3095	Construction of Coal Handling System - Thyssenkrupp	Unit-2	31-Jan-16	6	24	60,41,986	50,14,310	49,54,429
3096	Construction of Coal Handling System - Thyssenkrupp	Unit-2	31-Jan-16	6	24	27,31,405	22,66,823	22,39,752
3097	Construction of Coal Handling System - Thyssenkrupp	Unit-2	31-Jan-16	6	24	50,48,000	41,89,391	41,39,360
3098	Construction of Coal Handling System - Thyssenkrupp	Unit-2	31-Jan-16	6	24	19,76,469	16,40,293	16,20,705
3099	Construction of Coal Handling System - Thyssenkrupp	Unit-2	31-Jan-16	6	24	27,56,850	22,87,940	22,60,617
3100	Construction of Coal Handling System - Thyssenkrupp	Unit-2	31-Jan-16	6	24	29,43,641	24,42,960	24,13,786



WORKING SHEET-5

Working of Fair Market Value of Thermal Power Generation Plant of 2 X 600 MW Coal Based Thermal Power Plant

S.No	Name of the ledger	Unit	Date of capitalisation	Age (Yrs)	Residual Life (Yrs)	Gross Block as on 31.03.2023 (Rs)	Net Carrying Value as on 31.03.2023 (Rs.)	Fair Market Value (Rs.)
3101	Construction of Coal Handling System - Thyssenkrupp	Unit-2	31-Jan-16	6	24	64,75,784	53,74,324	53,10,143
3102	Construction of Coal Handling System - Thyssenkrupp	Unit-2	31-Jan-16	6	24	1,35,466	1,12,425	1,11,082
3103	Construction of Coal Handling System - Thyssenkrupp	Unit-2	31-Jan-16	6	24	3,10,815	2,57,949	2,54,868
3104	Construction of Coal Handling System - Thyssenkrupp	Unit-2	31-Jan-16	6	24	31,16,331	25,86,277	25,55,391
3105	Construction of Coal Handling System - Thyssenkrupp	Unit-2	31-Jan-16	6	24	10,47,449	8,69,289	8,58,908
3106	Construction of Coal Handling System - Thyssenkrupp	Unit-2	31-Jan-16	6	24	2,24,366	1,86,204	1,83,980
3107	Construction of Coal Handling System - Thyssenkrupp	Unit-2	31-Jan-16	6	24	53,39,898	44,31,640	43,78,716
3108	Construction of Coal Handling System - Thyssenkrupp	Unit-2	31-Jan-16	6	24	84,00,121	69,71,352	68,88,099
3109	Construction of Coal Handling System - Thyssenkrupp	Unit-2	31-Jan-16	6	24	16,79,857 [®]	13,94,132	13,77,483
3110	Construction of Coal Handling System - Thyssenkrupp	Unit-2	31-Jan-16	6	24	22,47,573	18,65,285	18,43,010
3111	Construction of Coal Handling System - Thyssenkrupp	Unit-2	31-Jan-16	6	24	1,23,33,081	1,02,35,359	1,01,13,126
3112	Construction of Coal Handling System - Thyssenkrupp	Unit-2	31-Jan-16	6	24	48,88,145	40,56,725	40,08,279
3113	Construction of Coal Handling System - Thyssenkrupp	Unit-2	31-Jan-16	6	24	6,57,537	5,45,697	5,39,180



WORKING SHEET-5

Working of Fair Market Value of Thermal Power Generation Plant of 2 X 600 MW Coal Based Thermal Power Plant

S.No	Name of the ledger	Unit	Date of capitalisation	Age (Yrs)	Residual Life (Yrs)	Gross Block as on 31.03.2023 (Rs)	Net Carrying Value as on 31.03.2023 (Rs.)	Fair Market Value (Rs.)
3114	Construction of Coal Handling System - Thyssenkrupp	Unit-2	31-Jan-16	6	24	25,19,903	20,91,295	20,66,320
3115	Construction of Coal Handling System - Thyssenkrupp	Unit-2	31-Jan-16	6	24	27,531	22,848	22,575
3116	Construction of Coal Handling System - Thyssenkrupp	Unit-2	31-Jan-16	6	24	62,74,014	52,06,873	51,44,691
3117	Construction of Coal Handling System - Thyssenkrupp	Unit-2	31-Jan-16	6	24	13,20,180	10,95,632	10,82,548
3118	Construction of Coal Handling System - Thyssenkrupp	Unit-2	31-Jan-16	6	24	35,08,386	29,11,648	28,76,877
3119	Construction of Coal Handling System - Thyssenkrupp	Unit-2	31-Jan-16	6	24	21,35,611	17,72,367	17,51,201
3120	Construction of Coal Handling System - Thyssenkrupp	Unit-2	31-Jan-16	6	24	4,57,471	3,79,660	3,75,126
3121	Construction of Coal Handling System - Thyssenkrupp	Unit-2	31-Jan-16	6	24	23,95,128	19,87,743	19,64,005
3122	Construction of Coal Handling System - Thyssenkrupp	Unit-2	31-Jan-16	6	24	17,46,737 [®]	14,49,636	14,32,324
3123	Construction of Coal Handling System - Thyssenkrupp	Unit-2	31-Jan-16	6	24	11,00,469	9,13,291	9,02,385
3124	Construction of Coal Handling System - Thyssenkrupp	Unit-2	31-Jan-16	6	24	50,88,686	42,23,156	41,72,723
3125	Construction of Coal Handling System - Thyssenkrupp	Unit-2	31-Jan-16	6	24	13,27,571	11,01,766	10,88,608
3126	Construction of Coal Handling System - Thyssenkrupp	Unit-2	31-Jan-16	6	24	2,02,511	1,68,066	1,66,059



WORKING SHEET-5

Working of Fair Market Value of Thermal Power Generation Plant of 2 X 600 MW Coal Based Thermal Power Plant

S.No	Name of the ledger	Unit	Date of capitalisation	Age (Yrs)	Residual Life (Yrs)	Gross Block as on 31.03.2023 (Rs)	Net Carrying Value as on 31.03.2023 (Rs.)	Fair Market Value (Rs.)
3127	Construction of Coal Handling System - Thyssenkrupp	Unit-2	31-Jan-16	6	24	46,728	38,780	38,317
3128	Construction of Coal Handling System - Thyssenkrupp	Unit-2	31-Jan-16	6	24	35,02,335	29,06,626	28,71,915
3129	Construction of Coal Handling System - Thyssenkrupp	Unit-2	31-Jan-16	6	24	10,10,531	8,38,651	8,28,635
3130	Construction of Coal Handling System - Thyssenkrupp	Unit-2	31-Jan-16	6	24	3,36,316	2,79,112	2,75,779
3131	Construction of Coal Handling System - Thyssenkrupp	Unit-2	31-Jan-16	6	24	56,532	46,917	46,356
3132	Construction of Coal Handling System - Thyssenkrupp	Unit-2	31-Jan-16	6	24	22,320	18,524	18,302
3133	Construction of Coal Handling System - Thyssenkrupp	Unit-2	31-Jan-16	6	24	57,31,347	47,56,508	46,99,705
3134	Construction of Coal Handling System - Thyssenkrupp	Unit-2	31-Jan-16	6	24	11,46,072	9,51,138	9,39,779
3135	Construction of Coal Handling System - Thyssenkrupp	Unit-2	31-Jan-16	6	24	6,80,744 [®]	5,64,957	5,58,210
3136	Construction of Coal Handling System - Thyssenkrupp	Unit-2	31-Jan-16	6	24	1,46,85,050	1,21,87,284	1,20,41,741
3137	Construction of Coal Handling System - Thyssenkrupp	Unit-2	31-Jan-16	6	24	9,10,593	7,55,711	7,46,686
3138	Construction of Coal Handling System - Thyssenkrupp	Unit-2	31-Jan-16	6	24	41,68,462	34,59,452	34,18,139
3139	Construction of Coal Handling System - Thyssenkrupp	Unit-2	31-Jan-16	6	24	1,38,59,049	1,15,01,777	1,13,64,420



WORKING SHEET-5

Working of Fair Market Value of Thermal Power Generation Plant of 2 X 600 MW Coal Based Thermal Power Plant

S.No	Name of the ledger	Unit	Date of capitalisation	Age (Yrs)	Residual Life (Yrs)	Gross Block as on 31.03.2023 (Rs)	Net Carrying Value as on 31.03.2023 (Rs.)	Fair Market Value (Rs.)
3140	Construction of Coal Handling System - Thyssenkrupp	Unit-2	31-Jan-16	6	24	7,40,654	6,14,677	6,07,336
3141	Construction of Coal Handling System - Thyssenkrupp	Unit-2	31-Jan-16	6	24	22,28,187	18,49,197	18,27,113
3142	Construction of Coal Handling System - Thyssenkrupp	Unit-2	31-Jan-16	6	24	11,91,049	9,88,465	9,76,660
3143	Construction of Coal Handling System - Thyssenkrupp	Unit-2	31-Jan-16	6	24	2,66,071	2,20,815	2,18,178
3144	Construction of Coal Handling System - Thyssenkrupp	Unit-2	31-Jan-16	6	24	13,68,814	11,35,994	11,22,427
3145	Construction of Coal Handling System - Thyssenkrupp	Unit-2	31-Jan-16	6	24	1,58,050	1,31,167	1,29,601
3146	Construction of Coal Handling System - Thyssenkrupp	Unit-2	31-Jan-16	6	24	12,09,106	10,03,450	9,91,467
3147	Construction of Coal Handling System - Thyssenkrupp	Unit-2	31-Jan-16	6	24	8,59,527	7,13,331	7,04,812
3148	Construction of Coal Handling System - Thyssenkrupp	Unit-2	31-Jan-16	6	24	84,708	70,300	69,461
3149	Construction of Coal Handling System - Thyssenkrupp	Unit-2	31-Jan-16	6	24	51,57,324	42,80,120	42,29,006
3150	Construction of Coal Handling System - Thyssenkrupp	Unit-2	31-Jan-16	6	24	51,57,324	42,80,120	42,29,006
3151	Construction of Coal Handling System - Thyssenkrupp	Unit-2	31-Jan-16	6	24	33,92,541	28,15,507	27,81,884
3152	Construction of Coal Handling System - Thyssenkrupp	Unit-2	31-Jan-16	6	24	16,78,996	13,93,417	13,76,777



WORKING SHEET-5

Working of Fair Market Value of Thermal Power Generation Plant of 2 X 600 MW Coal Based Thermal Power Plant

S.No	Name of the ledger	Unit	Date of capitalisation	Age (Yrs)	Residual Life (Yrs)	Gross Block as on 31.03.2023 (Rs)	Net Carrying Value as on 31.03.2023 (Rs.)	Fair Market Value (Rs.)
3153	Construction of Coal Handling System - Thyssenkrupp	Unit-2	31-Jan-16	6	24	42,978	35,668	35,242
3154	Construction of Coal Handling System - Thyssenkrupp	Unit-2	31-Jan-16	6	24	6,73,222	5,58,714	5,52,042
3155	Construction of Coal Handling System - Thyssenkrupp	Unit-2	31-Jan-16	6	24	8,45,877	7,02,003	6,93,619
3156	Construction of Coal Handling System - Thyssenkrupp	Unit-2	31-Jan-16	6	24	15,149	12,572	12,422
3157	Construction of Coal Handling System - Thyssenkrupp	Unit-2	31-Jan-16	6	24	23,22,094	19,27,131	19,04,117
3158	Construction of Coal Handling System - Thyssenkrupp	Unit-2	31-Jan-16	6	24	32,67,263	27,11,537	26,79,156
3159	Construction of Coal Handling System - Thyssenkrupp	Unit-2	31-Jan-16	6	24	12,91,362	10,71,715	10,58,917
3160	Construction of Coal Handling System - Thyssenkrupp	Unit-2	31-Jan-16	6	24	39,22,604	32,55,412	32,16,535
3161	Construction of Coal Handling System - Thyssenkrupp	Unit-2	31-Jan-16	6	24	98,234	81,525	80,552
3162	Construction of Coal Handling System - Thyssenkrupp	Unit-2	31-Jan-16	6	24	10,03,407	8,32,738	8,22,794
3163	Construction of Coal Handling System - Thyssenkrupp	Unit-2	31-Jan-16	6	24	52,35,255	43,44,795	42,92,909
3164	Construction of Coal Handling System - Thyssenkrupp	Unit-2	31-Jan-16	6	24	62,90,744	52,20,757	51,58,410
3165	Construction of Coal Handling System - Thyssenkrupp	Unit-2	31-Jan-16	6	24	4,10,230	3,40,454	3,36,389



WORKING SHEET-5

Working of Fair Market Value of Thermal Power Generation Plant of 2 X 600 MW Coal Based Thermal Power Plant

S.No	Name of the ledger	Unit	Date of capitalisation	Age (Yrs)	Residual Life (Yrs)	Gross Block as on 31.03.2023 (Rs)	Net Carrying Value as on 31.03.2023 (Rs.)	Fair Market Value (Rs.)
3166	Construction of Coal Handling System - Thyssenkrupp	Unit-2	31-Jan-16	6	24	12,86,220	10,67,448	10,54,700
3167	Construction of Coal Handling System - Thyssenkrupp	Unit-2	31-Jan-16	6	24	8,99,667	7,46,644	7,37,727
3168	Construction of Coal Handling System - Thyssenkrupp	Unit-2	31-Jan-16	6	24	1,32,944	1,10,332	1,09,014
3169	Construction of Coal Handling System - Thyssenkrupp	Unit-2	31-Jan-16	6	24	2,24,33,691	1,86,17,966	1,83,95,627
3170	Construction of Coal Handling System - Thyssenkrupp	Unit-2	31-Jan-16	6	24	4,22,440	3,50,588	3,46,401
3171	Construction of Coal Handling System - Thyssenkrupp	Unit-2	31-Jan-16	6	24	11,45,664	9,50,799	9,39,444
3172	Construction of Coal Handling System - Thyssenkrupp	Unit-2	31-Jan-16	6	24	92,829	77,040	76,120
3173	Construction of Coal Handling System - Thyssenkrupp	Unit-2	31-Jan-16	6	24	75,235	62,438	61,693
3174	Construction of Coal Handling System - Thyssenkrupp	Unit-2	31-Jan-16	6	24	40,000 [®]	33,196	32,800
3175	Construction of Coal Handling System - Thyssenkrupp	Unit-2	31-Jan-16	6	24	6,42,730	5,33,409	5,27,039
3176	Construction of Coal Handling System - Thyssenkrupp	Unit-2	31-Jan-16	6	24	23,57,499	19,56,514	19,33,149
3177	Construction of Coal Handling System - Thyssenkrupp	Unit-2	31-Jan-16	6	24	7,095	5,888	5,818
3178	Construction of Coal Handling System - Thyssenkrupp	Unit-2	31-Jan-16	6	24	3,16,318	2,62,516	2,59,381



WORKING SHEET-5

Working of Fair Market Value of Thermal Power Generation Plant of 2 X 600 MW Coal Based Thermal Power Plant

S.No	Name of the ledger	Unit	Date of capitalisation	Age (Yrs)	Residual Life (Yrs)	Gross Block as on 31.03.2023 (Rs)	Net Carrying Value as on 31.03.2023 (Rs.)	Fair Market Value (Rs.)
3179	Construction of Coal Handling System - Thyssenkrupp	Unit-2	31-Jan-16	6	24	8,30,651	6,89,366	6,81,134
3180	Construction of Coal Handling System - Thyssenkrupp	Unit-2	31-Jan-16	6	24	1,33,234	1,10,572	1,09,252
3181	Construction of Coal Handling System - Thyssenkrupp	Unit-2	31-Jan-16	6	24	27,13,750	22,52,171	22,25,275
3182	Construction of Coal Handling System - Thyssenkrupp	Unit-2	31-Jan-16	6	24	12,32,637	10,22,979	10,10,762
3183	Construction of Coal Handling System - Thyssenkrupp	Unit-2	31-Jan-16	6	24	1,25,940	1,04,519	1,03,271
3184	Construction of Coal Handling System - Thyssenkrupp	Unit-2	31-Jan-16	6	24	2,99,839	2,48,840	2,45,868
3185	Construction of Coal Handling System - Thyssenkrupp	Unit-2	31-Jan-16	6	24	3,18,434	2,64,272	2,61,116
3186	Construction of Coal Handling System - Thyssenkrupp	Unit-2	31-Jan-16	6	24	15,50,795	12,87,022	12,71,652
3187	Construction of Coal Handling System - Thyssenkrupp	Unit-2	31-Jan-16	6	24	1,99,084 [®]	1,65,222	1,63,249
3188	Construction of Coal Handling System - Thyssenkrupp	Unit-2	31-Jan-16	6	24	2,96,117	2,45,751	2,42,816
3189	Construction of Coal Handling System - Thyssenkrupp	Unit-2	31-Jan-16	6	24	5,76,540	4,78,477	4,72,763
3190	Construction of Coal Handling System - Thyssenkrupp	Unit-2	31-Jan-16	6	24	17,95,186	14,89,845	14,72,053
3191	Construction of Coal Handling System - Thyssenkrupp	Unit-2	31-Jan-16	6	24	19,87,430	16,49,390	16,29,693



WORKING SHEET-5

Working of Fair Market Value of Thermal Power Generation Plant of 2 X 600 MW Coal Based Thermal Power Plant

S.No	Name of the ledger	Unit	Date of capitalisation	Age (Yrs)	Residual Life (Yrs)	Gross Block as on 31.03.2023 (Rs)	Net Carrying Value as on 31.03.2023 (Rs.)	Fair Market Value (Rs.)
3192	Construction of Coal Handling System - Thyssenkrupp	Unit-2	31-Jan-16	6	24	6,91,916	5,74,229	5,67,371
3193	Construction of Coal Handling System - Thyssenkrupp	Unit-2	31-Jan-16	6	24	72,904	60,504	59,781
3194	Construction of Coal Handling System - Thyssenkrupp	Unit-2	31-Jan-16	6	24	28,880	23,968	23,682
3195	Construction of Coal Handling System - Thyssenkrupp	Unit-2	31-Jan-16	6	24	17,191	14,267	14,097
3196	Construction of Coal Handling System - Thyssenkrupp	Unit-2	31-Jan-16	6	24	1,74,087	1,44,477	1,42,751
3197	Construction of Coal Handling System - Thyssenkrupp	Unit-2	31-Jan-16	6	24	14,97,703	12,42,960	12,28,116
3198	Construction of Coal Handling System - Thyssenkrupp	Unit-2	31-Jan-16	6	24	1,05,000	87,141	86,100
3199	Construction of Coal Handling System - Thyssenkrupp	Unit-2	31-Jan-16	6	24	5,81,971	4,82,984	4,77,216
3200	Construction of Coal Handling System - Thyssenkrupp	Unit-2	31-Jan-16	6	24	13,97,484	11,59,787	11,45,937
3201	Construction of Coal Handling System - Thyssenkrupp	Unit-2	31-Jan-16	6	24	32,37,931	26,87,194	26,55,103
3202	Construction of Coal Handling System - Thyssenkrupp	Unit-2	31-Jan-16	6	24	8,14,967	6,76,350	6,68,273
3203	Construction of Coal Handling System - Thyssenkrupp	Unit-2	31-Jan-16	6	24	14,13,976	11,73,474	11,59,460
3204	Construction of Coal Handling System - Thyssenkrupp	Unit-2	31-Jan-16	6	24	3,41,746	2,83,619	2,80,232



WORKING SHEET-5

Working of Fair Market Value of Thermal Power Generation Plant of 2 X 600 MW Coal Based Thermal Power Plant

S.No	Name of the ledger	Unit	Date of capitalisation	Age (Yrs)	Residual Life (Yrs)	Gross Block as on 31.03.2023 (Rs)	Net Carrying Value as on 31.03.2023 (Rs.)	Fair Market Value (Rs.)
3205	Construction of Coal Handling System - Thyssenkrupp	Unit-2	31-Jan-16	6	24	45,300	37,595	37,146
3206	Construction of Coal Handling System - Thyssenkrupp	Unit-2	31-Jan-16	6	24	2,01,11,170	1,66,90,480	1,64,91,159
3207	Construction of Coal Handling System - Thyssenkrupp	Unit-2	31-Jan-16	6	24	38,813	32,211	31,827
3208	Construction of Coal Handling System - Thyssenkrupp	Unit-2	31-Jan-16	6	24	16,44,301	13,64,623	13,48,327
3209	Construction of Coal Handling System - Thyssenkrupp	Unit-2	31-Jan-16	6	24	14,31,691	11,88,176	11,73,987
3210	Construction of Coal Handling System - Thyssenkrupp	Unit-2	31-Jan-16	6	24	14,46,724	12,00,652	11,86,314
3211	Construction of Coal Handling System - Thyssenkrupp	Unit-2	31-Jan-16	6	24	2,75,056	2,28,272	2,25,546
3212	Construction of Coal Handling System - Thyssenkrupp	Unit-2	31-Jan-16	6	24	2,75,056	2,28,272	2,25,546
3213	Construction of Coal Handling System - Thyssenkrupp	Unit-2	31-Jan-16	6	24	19,38,008	16,08,374	15,89,167
3214	Construction of Coal Handling System - Thyssenkrupp	Unit-2	31-Jan-16	6	24	17,170	14,250	14,079
3215	Construction of Coal Handling System - Thyssenkrupp	Unit-2	31-Jan-16	6	24	43,928	36,456	36,021
3216	Construction of Coal Handling System - Thyssenkrupp	Unit-2	31-Jan-16	6	24	21,170	17,569	17,359
3217	Construction of Coal Handling System - Thyssenkrupp	Unit-2	31-Jan-16	6	24	66,045	54,811	54,157



WORKING SHEET-5

Working of Fair Market Value of Thermal Power Generation Plant of 2 X 600 MW Coal Based Thermal Power Plant

S.No	Name of the ledger	Unit	Date of capitalisation	Age (Yrs)	Residual Life (Yrs)	Gross Block as on 31.03.2023 (Rs)	Net Carrying Value as on 31.03.2023 (Rs.)	Fair Market Value (Rs.)
3218	Construction of Coal Handling System - Thyssenkrupp	Unit-2	31-Jan-16	6	24	16,400	13,611	13,448
3219	Construction of Coal Handling System - Thyssenkrupp	Unit-2	31-Jan-16	6	24	29,53,281	24,50,960	24,21,690
3220	Construction of Coal Handling System - Thyssenkrupp	Unit-2	31-Jan-16	6	24	1,26,421	1,04,918	1,03,665
3221	Construction of Coal Handling System - Thyssenkrupp	Unit-2	31-Jan-16	6	24	11,73,638	9,74,015	9,62,383
3222	Construction of Coal Handling System - Thyssenkrupp	Unit-2	31-Jan-16	6	24	14,02,855	11,64,245	11,50,341
3223	Construction of Coal Handling System - Thyssenkrupp	Unit-2	31-Jan-16	6	24	4,58,428	3,80,454	3,75,911
3224	Construction of Coal Handling System - Thyssenkrupp	Unit-2	31-Jan-16	6	24	7,77,268	6,45,063	6,37,360
3225	Construction of Coal Handling System - Thyssenkrupp	Unit-2	31-Jan-16	6	24	25,216	20,927	20,677
3226	Construction of Coal Handling System - Thyssenkrupp	Unit-2	31-Jan-16	6	24	2,49,869 [®]	2,07,369	2,04,893
3227	Construction of Coal Handling System - Thyssenkrupp	Unit-2	31-Jan-16	6	24	26,83,383	22,26,969	22,00,374
3228	Construction of Coal Handling System - Thyssenkrupp	Unit-2	31-Jan-16	6	24	2,76,751	2,29,679	2,26,936
3229	Construction of Coal Handling System - Thyssenkrupp	Unit-2	31-Jan-16	6	24	27,185	22,561	22,292
3230	Construction of Coal Handling System - Thyssenkrupp	Unit-2	31-Jan-16	6	24	4,53,831	3,76,639	3,72,141



WORKING SHEET-5

Working of Fair Market Value of Thermal Power Generation Plant of 2 X 600 MW Coal Based Thermal Power Plant

S.No	Name of the ledger	Unit	Date of capitalisation	Age (Yrs)	Residual Life (Yrs)	Gross Block as on 31.03.2023 (Rs)	Net Carrying Value as on 31.03.2023 (Rs.)	Fair Market Value (Rs.)
3231	Construction of Coal Handling System - Thyssenkrupp	Unit-2	31-Jan-16	6	24	19,56,079	16,23,371	16,03,985
3232	Construction of Coal Handling System - Thyssenkrupp	Unit-2	31-Jan-16	6	24	74,19,220	61,57,292	60,83,760
3233	Construction of Coal Handling System - Thyssenkrupp	Unit-2	31-Jan-16	6	24	5,68,654	4,71,932	4,66,296
3234	Construction of Coal Handling System - Thyssenkrupp	Unit-2	31-Jan-16	6	24	33,37,365	27,69,716	27,36,639
3235	Construction of Coal Handling System - Thyssenkrupp	Unit-2	31-Jan-16	6	24	1,433	1,189	1,175
3236	Construction of Coal Handling System - Thyssenkrupp	Unit-2	31-Jan-16	6	24	3,825	3,174	3,137
3237	Construction of Coal Handling System - Thyssenkrupp	Unit-2	31-Jan-16	6	24	23,20,920	19,26,157	19,03,154
3238	Construction of Coal Handling System - Thyssenkrupp	Unit-2	31-Jan-16	6	24	53,24,315	44,18,707	43,65,938
3239	Construction of Coal Handling System - Thyssenkrupp	Unit-2	31-Jan-16	6	24	5,01,980 [®]	4,16,599	4,11,624
3240	Construction of Coal Handling System - Thyssenkrupp	Unit-2	31-Jan-16	6	24	44,04,222	36,55,112	36,11,462
3241	Construction of Coal Handling System - Thyssenkrupp	Unit-2	31-Jan-16	6	24	2,11,540	1,75,559	1,73,463
3242	Construction of Coal Handling System - Thyssenkrupp	Unit-2	31-Jan-16	6	24	27,24,072	22,60,737	22,33,739
3243	Construction of Coal Handling System - Thyssenkrupp	Unit-2	31-Jan-16	6	24	1,20,000	99,589	98,400



WORKING SHEET-5

Working of Fair Market Value of Thermal Power Generation Plant of 2 X 600 MW Coal Based Thermal Power Plant

S.No	Name of the ledger	Unit	Date of capitalisation	Age (Yrs)	Residual Life (Yrs)	Gross Block as on 31.03.2023 (Rs)	Net Carrying Value as on 31.03.2023 (Rs.)	Fair Market Value (Rs.)
3244	Construction of Coal Handling System - Thyssenkrupp	Unit-2	31-Jan-16	6	24	90,000	74,692	73,800
3245	Construction of Coal Handling System - Thyssenkrupp	Unit-2	31-Jan-16	6	24	9,79,200	8,12,649	8,02,944
3246	Construction of Coal Handling System - Thyssenkrupp	Unit-2	31-Jan-16	6	24	3,400	2,822	2,788
3247	Construction of Coal Handling System - Thyssenkrupp	Unit-2	31-Jan-16	6	24	20,000	16,598	16,400
3248	Construction of Coal Handling System - Thyssenkrupp	Unit-2	31-Jan-16	6	24	3,12,377	2,59,245	2,56,149
3249	Construction of Coal Handling System - Thyssenkrupp	Unit-2	31-Jan-16	6	24	10,69,965	8,87,976	8,77,371
3250	Construction of Coal Handling System - Thyssenkrupp	Unit-2	31-Jan-16	6	24	62,400	51,786	51,168
3251	Construction of Coal Handling System - Thyssenkrupp	Unit-2	31-Jan-16	6	24	34,603	28,717	28,374
3252	Construction of Coal Handling System - Thyssenkrupp	Unit-2	31-Jan-16	6	24	5,76,540	4,78,477	4,72,763
3253	Construction of Coal Handling System - Thyssenkrupp	Unit-2	31-Jan-16	6	24	20,58,251	17,08,165	16,87,766
3254	Construction of Coal Handling System - Thyssenkrupp	Unit-2	31-Jan-16	6	24	13,10,679	10,87,747	10,74,757
3255	Construction of Coal Handling System - Thyssenkrupp	Unit-2	31-Jan-16	6	24	28,84,733	23,94,072	23,65,481
3256	Construction of Coal Handling System - Thyssenkrupp	Unit-2	31-Jan-16	6	24	15,43,500	12,80,968	12,65,670



WORKING SHEET-5

Working of Fair Market Value of Thermal Power Generation Plant of 2 X 600 MW Coal Based Thermal Power Plant

S.No	Name of the ledger	Unit	Date of capitalisation	Age (Yrs)	Residual Life (Yrs)	Gross Block as on 31.03.2023 (Rs)	Net Carrying Value as on 31.03.2023 (Rs.)	Fair Market Value (Rs.)
3257	Construction of Coal Handling System - Thyssenkrupp	Unit-2	31-Jan-16	6	24	17,72,413	14,70,945	14,53,379
3258	Construction of Coal Handling System - Thyssenkrupp	Unit-2	31-Jan-16	6	24	1,80,774	1,50,026	1,48,235
3259	Construction of Coal Handling System - Thyssenkrupp	Unit-2	31-Jan-16	6	24	2,56,921	2,13,222	2,10,675
3260	Construction of Coal Handling System - Thyssenkrupp	Unit-2	31-Jan-16	6	24	9,17,336	7,61,307	7,52,216
3261	Construction of Coal Handling System - Thyssenkrupp	Unit-2	31-Jan-16	6	24	20,15,953	16,73,061	16,53,081
3262	Construction of Coal Handling System - Thyssenkrupp	Unit-2	31-Jan-16	6	24	1,17,458	97,480	96,316
3263	Construction of Coal Handling System - Thyssenkrupp	Unit-2	31-Jan-16	6	24	4,66,610	3,87,245	3,82,620
3264	Construction of Coal Handling System - Thyssenkrupp	Unit-2	31-Jan-16	6	24	2,63,450	2,18,640	2,16,029
3265	Construction of Coal Handling System - Thyssenkrupp	Unit-2	31-Jan-16	6	24	4,43,298 [®]	3,67,898	3,63,504
3266	Construction of Coal Handling System - Thyssenkrupp	Unit-2	31-Jan-16	6	24	1,59,371	1,32,264	1,30,684
3267	Construction of Coal Handling System - Thyssenkrupp	Unit-2	31-Jan-16	6	24	89,673	74,421	73,532
3268	Construction of Coal Handling System - Thyssenkrupp	Unit-2	31-Jan-16	6	24	1,18,197	98,093	96,922
3269	Construction of Coal Handling System - Thyssenkrupp	Unit-2	31-Jan-16	6	24	1,37,406	1,14,035	1,12,673



WORKING SHEET-5

Working of Fair Market Value of Thermal Power Generation Plant of 2 X 600 MW Coal Based Thermal Power Plant

S.No	Name of the ledger	Unit	Date of capitalisation	Age (Yrs)	Residual Life (Yrs)	Gross Block as on 31.03.2023 (Rs)	Net Carrying Value as on 31.03.2023 (Rs.)	Fair Market Value (Rs.)
3270	Construction of Coal Handling System - Thyssenkrupp	Unit-2	31-Jan-16	6	24	25,226	20,935	20,685
3271	Construction of Coal Handling System - Thyssenkrupp	Unit-2	31-Jan-16	6	24	56,089	46,549	45,993
3272	Construction of Coal Handling System - Thyssenkrupp	Unit-2	31-Jan-16	6	24	64,820	53,795	53,152
3273	Construction of Coal Handling System - Thyssenkrupp	Unit-2	31-Jan-16	6	24	6,122	5,081	5,020
3274	Construction of Coal Handling System - Thyssenkrupp	Unit-2	31-Jan-16	6	24	16,63,983	13,80,958	13,64,466
3275	Construction of Coal Handling System - Thyssenkrupp	Unit-2	31-Jan-16	6	24	15,93,123	13,22,150	13,06,361
3276	Construction of Coal Handling System - Thyssenkrupp	Unit-2	31-Jan-16	6	24	15,350	12,739	12,587
3277	Construction of Coal Handling System - Thyssenkrupp	Unit-2	31-Jan-16	6	24	1,36,000	1,12,868	1,11,520
3278	Construction of Coal Handling System - Thyssenkrupp	Unit-2	31-Jan-16	6	24	12,000	9,959	9,840
3279	Construction of Coal Handling System - Thyssenkrupp	Unit-2	31-Jan-16	6	24	3,99,817	3,31,813	3,27,850
3280	Construction of Coal Handling System - Thyssenkrupp	Unit-2	31-Jan-16	6	24	90,000	74,692	73,800
3281	Construction of Coal Handling System - Thyssenkrupp	Unit-2	31-Jan-16	6	24	1,43,259	1,18,892	1,17,472
3282	Construction of Coal Handling System - Thyssenkrupp	Unit-2	31-Jan-16	6	24	4,01,126	3,32,899	3,28,923



WORKING SHEET-5

Working of Fair Market Value of Thermal Power Generation Plant of 2 X 600 MW Coal Based Thermal Power Plant

S.No	Name of the ledger	Unit	Date of capitalisation	Age (Yrs)	Residual Life (Yrs)	Gross Block as on 31.03.2023 (Rs)	Net Carrying Value as on 31.03.2023 (Rs.)	Fair Market Value (Rs.)
3283	Construction of Coal Handling System - Thyssenkrupp	Unit-2	31-Jan-16	6	24	11,66,740	9,68,290	9,56,727
3284	Construction of Coal Handling System - Thyssenkrupp	Unit-2	31-Jan-16	6	24	90,000	74,692	73,800
3285	Construction of Coal Handling System - Thyssenkrupp	Unit-2	31-Jan-16	6	24	4,04,233	3,35,477	3,31,471
3286	Construction of Coal Handling System - Thyssenkrupp	Unit-2	31-Jan-16	6	24	8,78,512	7,29,087	7,20,380
3287	Construction of Coal Handling System - Thyssenkrupp	Unit-2	31-Jan-16	6	24	29,79,444	24,72,673	24,43,144
3288	Construction of Coal Handling System - Thyssenkrupp	Unit-2	31-Jan-16	6	24	4,41,754	3,66,616	3,62,238
3289	Construction of Coal Handling System - Thyssenkrupp	Unit-2	31-Jan-16	6	24	6,98,064	5,79,331	5,72,412
3290	Construction of Coal Handling System - Thyssenkrupp	Unit-2	31-Jan-16	6	24	9,78,773	8,12,294	8,02,594
3291	Construction of Coal Handling System - Thyssenkrupp	Unit-2	31-Jan-16	6	24	1,28,295	1,06,473	1,05,202
3292	Construction of Coal Handling System - Thyssenkrupp	Unit-2	31-Jan-16	6	24	32,76,915	27,19,548	26,87,070
3293	Construction of Coal Handling System - Thyssenkrupp	Unit-2	31-Jan-16	6	24	16,40,915	13,61,813	13,45,550
3294	Construction of Coal Handling System - Thyssenkrupp	Unit-2	31-Jan-16	6	24	7,76,448	6,44,383	6,36,687
3295	Construction of Coal Handling System - Thyssenkrupp	Unit-2	31-Jan-16	6	24	1,16,13,534	96,38,199	95,23,098



WORKING SHEET-5

Working of Fair Market Value of Thermal Power Generation Plant of 2 X 600 MW Coal Based Thermal Power Plant

S.No	Name of the ledger	Unit	Date of capitalisation	Age (Yrs)	Residual Life (Yrs)	Gross Block as on 31.03.2023 (Rs)	Net Carrying Value as on 31.03.2023 (Rs.)	Fair Market Value (Rs.)
3296	Construction of Coal Handling System - Thyssenkrupp	Unit-2	31-Jan-16	6	24	26,49,641	21,98,966	21,72,706
3297	Construction of Coal Handling System - Thyssenkrupp	Unit-2	31-Jan-16	6	24	1,18,77,774	98,57,495	97,39,775
3298	Construction of Coal Handling System - Thyssenkrupp	Unit-2	31-Jan-16	6	24	27,87,013	23,12,973	22,85,351
3299	Construction of Coal Handling System - Thyssenkrupp	Unit-2	31-Jan-16	6	24	2,22,945	1,85,024	1,82,815
3300	Construction of Coal Handling System - Thyssenkrupp	Unit-2	31-Jan-16	6	24	4,68,965	3,89,199	3,84,551
3301	Construction of Coal Handling System - Thyssenkrupp	Unit-2	31-Jan-16	6	24	11,20,015	9,29,513	9,18,412
3302	Construction of Coal Handling System - Thyssenkrupp	Unit-2	31-Jan-16	6	24	87,174	72,347	71,483
3303	Construction of Coal Handling System - Thyssenkrupp	Unit-2	31-Jan-16	6	24	2,10,840	1,74,978	1,72,889
3304	Construction of Coal Handling System - Thyssenkrupp	Unit-2	31-Jan-16	6	24	5,44,712	4,52,062	4,46,664
3305	Construction of Coal Handling System - Thyssenkrupp	Unit-2	31-Jan-16	6	24	8,52,422	7,07,434	6,98,986
3306	Construction of Coal Handling System - Thyssenkrupp	Unit-2	31-Jan-16	6	24	10,61,585	8,81,021	8,70,500
3307	Construction of Coal Handling System - Thyssenkrupp	Unit-2	31-Jan-16	6	24	7,08,148	5,87,700	5,80,681
3308	Construction of Coal Handling System - Thyssenkrupp	Unit-2	31-Jan-16	6	24	1,47,396	1,22,326	1,20,865



WORKING SHEET-5

Working of Fair Market Value of Thermal Power Generation Plant of 2 X 600 MW Coal Based Thermal Power Plant

S.No	Name of the ledger	Unit	Date of capitalisation	Age (Yrs)	Residual Life (Yrs)	Gross Block as on 31.03.2023 (Rs)	Net Carrying Value as on 31.03.2023 (Rs.)	Fair Market Value (Rs.)
3309	Construction of Coal Handling System - Thyssenkrupp	Unit-2	31-Jan-16	6	24	2,52,585	2,09,623	2,07,120
3310	Construction of Coal Handling System - Thyssenkrupp	Unit-2	31-Jan-16	6	24	3,42,203	2,83,998	2,80,606
3311	Construction of Coal Handling System - Thyssenkrupp	Unit-2	31-Jan-16	6	24	3,19,073	2,64,802	2,61,640
3312	Construction of Coal Handling System - Thyssenkrupp	Unit-2	31-Jan-16	6	24	1,85,752	1,54,158	1,52,317
3313	Construction of Coal Handling System - Thyssenkrupp	Unit-2	31-Jan-16	6	24	10,39,759	8,62,907	8,52,602
3314	Construction of Coal Handling System - Thyssenkrupp	Unit-2	31-Jan-16	6	24	63,97,814	53,09,616	52,46,207
3315	Construction of Coal Handling System - Thyssenkrupp	Unit-2	31-Jan-16	6	24	78,00,941	64,74,086	63,96,772
3316	Construction of Coal Handling System - Thyssenkrupp	Unit-2	31-Jan-16	6	24	7,66,075	6,35,774	6,28,182
3317	Construction of Coal Handling System - Thyssenkrupp	Unit-2	31-Jan-16	6	24	98,34,864	81,62,061	80,64,588
3318	Construction of Coal Handling System - Thyssenkrupp	Unit-2	31-Jan-16	6	24	14,24,803	11,82,460	11,68,338
3319	Construction of Coal Handling System - Thyssenkrupp	Unit-2	31-Jan-16	6	24	14,83,065	12,30,812	12,16,113
3320	Construction of Coal Handling System - Thyssenkrupp	Unit-2	31-Jan-16	6	24	22,74,741	18,87,832	18,65,288
3321	Construction of Coal Handling System - Thyssenkrupp	Unit-2	31-Jan-16	6	24	1,82,043	1,51,079	1,49,275



WORKING SHEET-5

Working of Fair Market Value of Thermal Power Generation Plant of 2 X 600 MW Coal Based Thermal Power Plant

S.No	Name of the ledger	Unit	Date of capitalisation	Age (Yrs)	Residual Life (Yrs)	Gross Block as on 31.03.2023 (Rs)	Net Carrying Value as on 31.03.2023 (Rs.)	Fair Market Value (Rs.)
3322	Construction of Coal Handling System - Thyssenkrupp	Unit-2	31-Jan-16	6	24	13,58,447	11,27,390	11,13,927
3323	Construction of Coal Handling System - Thyssenkrupp	Unit-2	31-Jan-16	6	24	2,47,783	2,05,638	2,03,182
3324	Construction of Coal Handling System - Thyssenkrupp	Unit-2	31-Jan-16	6	24	2,43,840	2,02,365	1,99,949
3325	Construction of Coal Handling System - Thyssenkrupp	Unit-2	31-Jan-16	6	24	2,82,613	2,34,544	2,31,743
3326	Construction of Coal Handling System - Thyssenkrupp	Unit-2	31-Jan-16	6	24	1,21,498	1,00,833	99,628
3327	Construction of Coal Handling System - Thyssenkrupp	Unit-2	31-Jan-16	6	24	12,84,747	10,66,226	10,53,493
3328	Construction of Coal Handling System - Thyssenkrupp	Unit-2	31-Jan-16	6	24	11,17,419	9,27,358	9,16,284
3329	Construction of Coal Handling System - Thyssenkrupp	Unit-2	31-Jan-16	6	24	2,67,240	2,21,785	2,19,137
3330	Construction of Coal Handling System - Thyssenkrupp	Unit-2	31-Jan-16	6	24	21,82,838	18,11,561	17,89,927
3331	Construction of Coal Handling System - Thyssenkrupp	Unit-2	31-Jan-16	6	0	-4,21,296	-3,49,638	0
3332	Construction of Coal Handling System - Thyssenkrupp	Unit-2	31-Jan-16	6	24	4,09,517	3,39,863	3,35,804
3333	Construction of Coal Handling System - Thyssenkrupp	Unit-2	31-Jan-16	6	24	7,57,778	6,28,888	6,21,378
3334	Construction of Coal Handling System - Thyssenkrupp	Unit-2	31-Jan-16	6	24	39,01,994	32,38,308	31,99,635



WORKING SHEET-5

Working of Fair Market Value of Thermal Power Generation Plant of 2 X 600 MW Coal Based Thermal Power Plant

S.No	Name of the ledger	Unit	Date of capitalisation	Age (Yrs)	Residual Life (Yrs)	Gross Block as on 31.03.2023 (Rs)	Net Carrying Value as on 31.03.2023 (Rs.)	Fair Market Value (Rs.)
3335	Construction of Coal Handling System - Thyssenkrupp	Unit-2	31-Jan-16	6	24	2,94,879	2,44,723	2,41,801
3336	Construction of Coal Handling System - Thyssenkrupp	Unit-2	31-Jan-16	6	24	8,98,067	7,45,316	7,36,415
3337	Construction of Coal Handling System - Thyssenkrupp	Unit-2	31-Jan-16	6	24	6,43,976	5,34,443	5,28,060
3338	Construction of Coal Handling System - Thyssenkrupp	Unit-2	31-Jan-16	6	24	4,90,393	4,06,983	4,02,122
3339	Construction of Coal Handling System - Thyssenkrupp	Unit-2	31-Jan-16	6	24	6,51,210	5,40,446	5,33,992
3340	Construction of Coal Handling System - Thyssenkrupp	Unit-2	31-Jan-16	6	24	1,95,198	1,61,997	1,60,062
3341	Construction of Coal Handling System - Thyssenkrupp	Unit-2	31-Jan-16	6	24	30,41,227	25,23,948	24,93,806
3342	Construction of Coal Handling System - Thyssenkrupp	Unit-2	31-Jan-16	6	24	6,40,428	5,31,498	5,25,151
3343	Construction of Coal Handling System - Thyssenkrupp	Unit-2	31-Jan-16	6	24	30,75,630	25,52,499	25,22,017
3344	Construction of Coal Handling System - Thyssenkrupp	Unit-2	31-Jan-16	6	24	9,50,012	7,88,425	7,79,010
3345	Construction of Coal Handling System - Thyssenkrupp	Unit-2	31-Jan-16	6	24	4,03,030	3,34,479	3,30,485
3346	Construction of Coal Handling System - Thyssenkrupp	Unit-2	31-Jan-16	6	24	4,47,611	3,71,477	3,67,041
3347	Construction of Coal Handling System - Thyssenkrupp	Unit-2	31-Jan-16	6	24	2,08,63,683	1,73,14,999	1,71,08,220



WORKING SHEET-5

Working of Fair Market Value of Thermal Power Generation Plant of 2 X 600 MW Coal Based Thermal Power Plant

S.No	Name of the ledger	Unit	Date of capitalisation	Age (Yrs)	Residual Life (Yrs)	Gross Block as on 31.03.2023 (Rs)	Net Carrying Value as on 31.03.2023 (Rs.)	Fair Market Value (Rs.)
3348	Construction of Coal Handling System - Thyssenkrupp	Unit-2	31-Jan-16	6	24	34,19,807	28,38,135	28,04,242
3349	Construction of Coal Handling System - Thyssenkrupp	Unit-2	31-Jan-16	6	24	2,79,201	2,31,712	2,28,945
3350	Construction of Coal Handling System - Thyssenkrupp	Unit-2	31-Jan-16	6	24	4,34,559	3,60,645	3,56,338
3351	Construction of Coal Handling System - Thyssenkrupp	Unit-2	31-Jan-16	6	24	60,71,203	50,38,558	49,78,386
3352	Construction of Coal Handling System - Thyssenkrupp	Unit-2	31-Jan-16	6	24	1,48,777	1,23,472	1,21,997
3353	Construction of Coal Handling System - Thyssenkrupp	Unit-2	31-Jan-16	6	24	1,92,395	1,59,671	1,57,764
3354	Construction of Coal Handling System - Thyssenkrupp	Unit-2	31-Jan-16	6	24	62,36,762	51,75,957	51,14,145
3355	Construction of Coal Handling System - Thyssenkrupp	Unit-2	31-Jan-16	6	24	4,31,616	3,58,203	3,53,925
3356	Construction of Coal Handling System - Thyssenkrupp	Unit-2	31-Jan-16	6	24	4,41,000 [®]	3,65,991	3,61,620
3357	Construction of Coal Handling System - Thyssenkrupp	Unit-2	31-Jan-16	6	24	12,25,936	10,17,418	10,05,268
3358	Construction of Coal Handling System - Thyssenkrupp	Unit-2	31-Jan-16	6	24	16,34,142	13,56,192	13,39,996
3359	Construction of Coal Handling System - Thyssenkrupp	Unit-2	31-Jan-16	6	24	5,90,639	4,90,178	4,84,324
3360	Construction of Coal Handling System - Thyssenkrupp	Unit-2	31-Jan-16	6	24	2,42,917	2,01,599	1,99,192



WORKING SHEET-5

Working of Fair Market Value of Thermal Power Generation Plant of 2 X 600 MW Coal Based Thermal Power Plant

S.No	Name of the ledger	Unit	Date of capitalisation	Age (Yrs)	Residual Life (Yrs)	Gross Block as on 31.03.2023 (Rs)	Net Carrying Value as on 31.03.2023 (Rs.)	Fair Market Value (Rs.)
3361	Construction of Coal Handling System - Thyssenkrupp	Unit-2	31-Jan-16	6	24	7,65,713	6,35,474	6,27,885
3362	Construction of Coal Handling System - Thyssenkrupp	Unit-2	31-Jan-16	6	24	14,52,535	12,05,475	11,91,079
3363	Construction of Coal Handling System - Thyssenkrupp	Unit-2	31-Jan-16	6	24	9,40,410	7,80,457	7,71,136
3364	Construction of Coal Handling System - Thyssenkrupp	Unit-2	31-Jan-16	6	24	4,31,350	3,57,982	3,53,707
3365	Construction of Coal Handling System - Thyssenkrupp	Unit-2	31-Jan-16	6	24	16,39,518	13,60,654	13,44,405
3366	Construction of Coal Handling System - Thyssenkrupp	Unit-2	31-Jan-16	6	24	1,83,755	1,52,500	1,50,679
3367	Construction of Coal Handling System - Thyssenkrupp	Unit-2	31-Jan-16	6	24	1,25,63,294	1,04,26,415	1,03,01,901
3368	Construction of Coal Handling System - Thyssenkrupp	Unit-2	31-Jan-16	6	24	22,39,994	18,58,996	18,36,795
3369	Construction of Coal Handling System - Thyssenkrupp	Unit-2	31-Jan-16	6	24	1,09,586 [®]	90,947	89,861
3370	Construction of Coal Handling System - Thyssenkrupp	Unit-2	31-Jan-16	6	24	26,99,142	22,40,048	22,13,296
3371	Construction of Coal Handling System - Thyssenkrupp	Unit-2	31-Jan-16	6	24	45,18,636	37,50,066	37,05,282
3372	Construction of Coal Handling System - Thyssenkrupp	Unit-2	31-Jan-16	6	24	12,00,799	9,96,556	9,84,655
3373	Construction of Coal Handling System - Thyssenkrupp	Unit-2	31-Jan-16	6	24	46,36,364	38,47,769	38,01,818



WORKING SHEET-5

Working of Fair Market Value of Thermal Power Generation Plant of 2 X 600 MW Coal Based Thermal Power Plant

S.No	Name of the ledger	Unit	Date of capitalisation	Age (Yrs)	Residual Life (Yrs)	Gross Block as on 31.03.2023 (Rs)	Net Carrying Value as on 31.03.2023 (Rs.)	Fair Market Value (Rs.)
3374	Construction of Coal Handling System - Thyssenkrupp	Unit-2	31-Jan-16	6	24	1,79,760	1,49,185	1,47,403
3375	Construction of Coal Handling System - Thyssenkrupp	Unit-2	31-Jan-16	6	24	2,20,693	1,83,156	1,80,968
3376	Construction of Coal Handling System - Thyssenkrupp	Unit-2	31-Jan-16	6	24	12,55,636	10,42,066	10,29,622
3377	Construction of Coal Handling System - Thyssenkrupp	Unit-2	31-Jan-16	6	24	6,36,025	5,27,844	5,21,541
3378	Construction of Coal Handling System - Thyssenkrupp	Unit-2	31-Jan-16	6	24	25,90,168	21,49,609	21,23,938
3379	Construction of Coal Handling System - Thyssenkrupp	Unit-2	31-Jan-16	6	24	4,01,612	3,33,302	3,29,322
3380	Construction of Coal Handling System - Thyssenkrupp	Unit-2	31-Jan-16	6	24	62,27,167	51,67,994	51,06,277
3381	Construction of Coal Handling System - Thyssenkrupp	Unit-2	31-Jan-16	6	24	1,45,21,297	1,20,51,384	1,19,07,464
3382	Construction of Coal Handling System - Thyssenkrupp	Unit-2	31-Jan-16	6	24	13,31,520	11,05,043	10,91,846
3383	Construction of Coal Handling System - Thyssenkrupp	Unit-2	31-Jan-16	6	24	41,17,098	34,16,825	33,76,020
3384	Construction of Coal Handling System - Thyssenkrupp	Unit-2	31-Jan-16	6	24	53,552	44,443	43,913
3385	Construction of Coal Handling System - Thyssenkrupp	Unit-2	31-Jan-16	6	24	16,000	13,279	13,120
3386	Construction of Coal Handling System - Thyssenkrupp	Unit-2	31-Jan-16	6	24	98,016	81,345	80,373



WORKING SHEET-5

Working of Fair Market Value of Thermal Power Generation Plant of 2 X 600 MW Coal Based Thermal Power Plant

S.No	Name of the ledger	Unit	Date of capitalisation	Age (Yrs)	Residual Life (Yrs)	Gross Block as on 31.03.2023 (Rs)	Net Carrying Value as on 31.03.2023 (Rs.)	Fair Market Value (Rs.)
3387	Construction of Coal Handling System - Thyssenkrupp	Unit-2	31-Jan-16	6	24	65,47,286	54,33,664	53,68,775
3388	Construction of Coal Handling System - Thyssenkrupp	Unit-2	31-Jan-16	6	24	54,47,154	45,20,653	44,66,666
3389	Construction of Coal Handling System - Thyssenkrupp	Unit-2	31-Jan-16	6	24	20,82,422	17,28,225	17,07,586
3390	Construction of Coal Handling System - Thyssenkrupp	Unit-2	31-Jan-16	6	24	4,01,612	3,33,302	3,29,322
3391	Construction of Coal Handling System - Thyssenkrupp	Unit-2	31-Jan-16	6	24	6,41,475	5,32,367	5,26,010
3392	Construction of Coal Handling System - Thyssenkrupp	Unit-2	31-Jan-16	6	24	15,64,628	12,98,502	12,82,995
3393	Construction of Coal Handling System - Thyssenkrupp	Unit-2	31-Jan-16	6	24	1,68,812	1,40,099	1,38,426
3394	Construction of Coal Handling System - Thyssenkrupp	Unit-2	31-Jan-16	6	24	38,06,928	31,59,411	31,21,681
3395	Construction of Coal Handling System - Thyssenkrupp	Unit-2	31-Jan-16	6	24	31,05,691	25,77,447	25,46,667
3396	Construction of Coal Handling System - Thyssenkrupp	Unit-2	31-Jan-16	6	24	5,36,316	4,45,095	4,39,779
3397	Construction of Coal Handling System - Thyssenkrupp	Unit-2	31-Jan-16	6	24	46,64,071	38,70,764	38,24,538
3398	Construction of Coal Handling System - Thyssenkrupp	Unit-2	31-Jan-16	6	24	4,78,473	3,97,090	3,92,348
3399	Construction of Coal Handling System - Thyssenkrupp	Unit-2	31-Jan-16	6	24	1,51,556	1,25,778	1,24,276



WORKING SHEET-5

Working of Fair Market Value of Thermal Power Generation Plant of 2 X 600 MW Coal Based Thermal Power Plant

S.No	Name of the ledger	Unit	Date of capitalisation	Age (Yrs)	Residual Life (Yrs)	Gross Block as on 31.03.2023 (Rs)	Net Carrying Value as on 31.03.2023 (Rs.)	Fair Market Value (Rs.)
3400	Construction of Coal Handling System - Thyssenkrupp	Unit-2	31-Jan-16	6	24	29,28,767	24,30,616	24,01,589
3401	Construction of Coal Handling System - Thyssenkrupp	Unit-2	31-Jan-16	6	24	32,47,633	26,95,246	26,63,059
3402	Construction of Coal Handling System - Thyssenkrupp	Unit-2	31-Jan-16	6	24	66,87,989	55,50,435	54,84,151
3403	Construction of Coal Handling System - Thyssenkrupp	Unit-2	31-Jan-16	6	24	7,34,217	6,09,335	6,02,058
3404	Construction of Coal Handling System - Thyssenkrupp	Unit-2	31-Jan-16	6	24	16,85,169	13,98,540	13,81,839
3405	Construction of Coal Handling System - Thyssenkrupp	Unit-2	31-Jan-16	6	24	4,54,631	3,77,303	3,72,797
3406	Construction of Coal Handling System - Thyssenkrupp	Unit-2	31-Jan-16	6	24	25,20,014	20,91,387	20,66,411
3407	Construction of Coal Handling System - Thyssenkrupp	Unit-2	31-Jan-16	6	24	3,38,100	2,80,593	2,77,242
3408	Construction of Coal Handling System - Thyssenkrupp	Unit-2	31-Jan-16	6	24	12,53,196	10,40,041	10,27,621
3409	Construction of Coal Handling System - Thyssenkrupp	Unit-2	31-Jan-16	6	24	1,27,36,966	1,05,70,548	1,04,44,312
3410	Construction of Coal Handling System - Thyssenkrupp	Unit-2	31-Jan-16	6	24	21,12,256	17,52,984	17,32,050
3411	Construction of Coal Handling System - Thyssenkrupp	Unit-2	31-Jan-16	6	24	13,55,153	11,24,656	11,11,225
3412	Construction of Coal Handling System - Thyssenkrupp	Unit-2	31-Jan-16	6	0	-4,01,612	-3,33,302	0



WORKING SHEET-5

Working of Fair Market Value of Thermal Power Generation Plant of 2 X 600 MW Coal Based Thermal Power Plant

S.No	Name of the ledger	Unit	Date of capitalisation	Age (Yrs)	Residual Life (Yrs)	Gross Block as on 31.03.2023 (Rs)	Net Carrying Value as on 31.03.2023 (Rs.)	Fair Market Value (Rs.)
3413	Construction of Coal Handling System - Thyssenkrupp	Unit-2	31-Jan-16	6	24	69,270	57,488	56,801
3414	Construction of Coal Handling System - Thyssenkrupp	Unit-2	31-Jan-16	6	24	21,45,681	17,80,724	17,59,458
3415	Construction of Coal Handling System - Thyssenkrupp	Unit-2	31-Jan-16	6	24	3,11,128	2,58,209	2,55,125
3416	Construction of Coal Handling System - Thyssenkrupp	Unit-2	31-Jan-16	6	24	2,64,246	2,19,301	2,16,682
3417	Construction of Coal Handling System - Thyssenkrupp	Unit-2	31-Jan-16	6	24	11,47,830	9,52,597	9,41,221
3418	Construction of Coal Handling System - Thyssenkrupp	Unit-2	31-Jan-16	6	24	2,33,149	1,93,493	1,91,182
3419	Construction of Coal Handling System - Thyssenkrupp	Unit-2	31-Jan-16	6	24	1,27,752	1,06,023	1,04,757
3420	Construction of Coal Handling System - Thyssenkrupp	Unit-2	31-Jan-16	6	24	4,91,236	4,07,682	4,02,814
3421	Construction of Coal Handling System - Thyssenkrupp	Unit-2	31-Jan-16	6	24	802	666	658
3422	Construction of Coal Handling System - Thyssenkrupp	Unit-2	31-Jan-16	6	24	73,524	61,018	60,290
3423	Construction of Coal Handling System - Thyssenkrupp	Unit-2	31-Jan-16	6	24	6,000	4,979	4,920
3424	Construction of Coal Handling System - Thyssenkrupp	Unit-2	31-Jan-16	6	24	11,94,813	9,91,588	9,79,747
3425	Construction of Coal Handling System - Thyssenkrupp	Unit-2	31-Jan-16	6	24	14,233	11,812	11,671



WORKING SHEET-5

Working of Fair Market Value of Thermal Power Generation Plant of 2 X 600 MW Coal Based Thermal Power Plant

S.No	Name of the ledger	Unit	Date of capitalisation	Age (Yrs)	Residual Life (Yrs)	Gross Block as on 31.03.2023 (Rs)	Net Carrying Value as on 31.03.2023 (Rs.)	Fair Market Value (Rs.)
3426	Construction of Coal Handling System - Thyssenkrupp	Unit-2	31-Jan-16	6	24	41,41,972	34,37,468	33,96,417
3427	Construction of Coal Handling System - Thyssenkrupp	Unit-2	31-Jan-16	6	24	19,92,904	16,53,933	16,34,181
3428	Construction of Coal Handling System - Thyssenkrupp	Unit-2	31-Jan-16	6	24	49,96,505	41,46,654	40,97,134
3429	Construction of Coal Handling System - Thyssenkrupp	Unit-2	31-Jan-16	6	24	68,923	57,200	56,517
3430	Construction of Coal Handling System - Thyssenkrupp	Unit-2	31-Jan-16	6	24	3,34,796	2,77,851	2,74,533
3431	Construction of Coal Handling System - Thyssenkrupp	Unit-2	31-Jan-16	6	24	27,28,668	22,64,551	22,37,508
3432	Construction of Coal Handling System - Thyssenkrupp	Unit-2	31-Jan-16	6	24	53,86,927	44,70,670	44,17,280
3433	Construction of Coal Handling System - Thyssenkrupp	Unit-2	31-Jan-16	6	24	1,66,516	1,38,193	1,36,543
3434	Construction of Coal Handling System - Thyssenkrupp	Unit-2	31-Jan-16	6	24	2,70,436	2,24,438	2,21,758
3435	Construction of Coal Handling System - Thyssenkrupp	Unit-2	31-Jan-16	6	24	32,27,919	26,78,885	26,46,894
3436	Construction of Coal Handling System - Thyssenkrupp	Unit-2	31-Jan-16	6	24	5,89,092	4,88,894	4,83,055
3437	Construction of Coal Handling System - Thyssenkrupp	Unit-2	31-Jan-16	6	24	50,79,683	42,15,685	41,65,340
3438	Construction of Coal Handling System - Thyssenkrupp	Unit-2	31-Jan-16	6	24	1,96,740	1,63,277	1,61,327



WORKING SHEET-5

Working of Fair Market Value of Thermal Power Generation Plant of 2 X 600 MW Coal Based Thermal Power Plant

S.No	Name of the ledger	Unit	Date of capitalisation	Age (Yrs)	Residual Life (Yrs)	Gross Block as on 31.03.2023 (Rs)	Net Carrying Value as on 31.03.2023 (Rs.)	Fair Market Value (Rs.)
3439	Construction of Coal Handling System - Thyssenkrupp	Unit-2	31-Jan-16	6	24	26,39,945	21,90,919	21,64,755
3440	Construction of Coal Handling System - Thyssenkrupp	Unit-2	31-Jan-16	6	24	10,10,886	8,38,945	8,28,927
3441	Construction of Coal Handling System - Thyssenkrupp	Unit-2	31-Jan-16	6	24	8,14,641	6,76,079	6,68,006
3442	Construction of Coal Handling System - Thyssenkrupp	Unit-2	31-Jan-16	6	24	92,890	77,090	76,170
3443	Construction of Coal Handling System - Thyssenkrupp	Unit-2	31-Jan-16	6	24	7,230	6,000	5,929
3444	Construction of Coal Handling System - Thyssenkrupp	Unit-2	31-Jan-16	6	24	6,235	5,174	5,113
3445	Construction of Coal Handling System - Thyssenkrupp	Unit-2	31-Jan-16	6	24	26,99,016	22,39,943	22,13,193
3446	Construction of Coal Handling System - Thyssenkrupp	Unit-2	31-Jan-16	6	24	1,05,606	87,644	86,597
3447	Construction of Coal Handling System - Thyssenkrupp	Unit-2	31-Jan-16	6	24	14,87,612	12,34,586	12,19,842
3448	Construction of Coal Handling System - Thyssenkrupp	Unit-2	31-Jan-16	6	24	5,49,717	4,56,216	4,50,768
3449	Construction of Coal Handling System - Thyssenkrupp	Unit-2	31-Jan-16	6	24	5,96,886	4,95,362	4,89,447
3450	Construction of Coal Handling System - Thyssenkrupp	Unit-2	31-Jan-16	6	24	47,96,533	39,80,695	39,33,157
3451	Construction of Coal Handling System - Thyssenkrupp	Unit-2	31-Jan-16	6	24	54,94,456	45,59,909	45,05,454



WORKING SHEET-5

Working of Fair Market Value of Thermal Power Generation Plant of 2 X 600 MW Coal Based Thermal Power Plant

S.No	Name of the ledger	Unit	Date of capitalisation	Age (Yrs)	Residual Life (Yrs)	Gross Block as on 31.03.2023 (Rs)	Net Carrying Value as on 31.03.2023 (Rs.)	Fair Market Value (Rs.)
3452	Construction of Coal Handling System - Thyssenkrupp	Unit-2	31-Jan-16	6	24	15,789	13,103	12,947
3453	Construction of Coal Handling System - Thyssenkrupp	Unit-2	31-Jan-16	6	24	1,19,807	99,429	98,242
3454	Construction of Coal Handling System - Thyssenkrupp	Unit-2	31-Jan-16	6	24	10,680	8,863	8,758
3455	Construction of Coal Handling System - Thyssenkrupp	Unit-2	31-Jan-16	6	24	4,53,080	3,76,016	3,71,526
3456	Construction of Coal Handling System - Thyssenkrupp	Unit-2	31-Jan-16	6	24	12,20,821	10,13,173	10,01,073
3457	Construction of Coal Handling System - Thyssenkrupp	Unit-2	31-Jan-16	6	24	9,10,209	7,55,392	7,46,371
3458	Construction of Coal Handling System - Thyssenkrupp	Unit-2	31-Jan-16	6	24	14,04,672	11,65,753	11,51,831
3459	Construction of Coal Handling System - Thyssenkrupp	Unit-2	31-Jan-16	6	24	8,049	6,680	6,600
3460	Construction of Coal Handling System - Thyssenkrupp	Unit-2	31-Jan-16	6	24	7,95,432	6,60,138	6,52,254
3461	Construction of Coal Handling System - Thyssenkrupp	Unit-2	31-Jan-16	6	24	7,94,495	6,59,360	6,51,486
3462	Construction of Coal Handling System - Thyssenkrupp	Unit-2	31-Jan-16	6	24	17,00,993	14,11,673	13,94,814
3463	Construction of Coal Handling System - Thyssenkrupp	Unit-2	31-Jan-16	6	24	53,545	44,438	43,907
3464	Construction of Coal Handling System - Thyssenkrupp	Unit-2	31-Jan-16	6	24	18,972	15,745	15,557



WORKING SHEET-5

Working of Fair Market Value of Thermal Power Generation Plant of 2 X 600 MW Coal Based Thermal Power Plant

S.No	Name of the ledger	Unit	Date of capitalisation	Age (Yrs)	Residual Life (Yrs)	Gross Block as on 31.03.2023 (Rs)	Net Carrying Value as on 31.03.2023 (Rs.)	Fair Market Value (Rs.)
3465	Construction of Coal Handling System - Thyssenkrupp	Unit-2	31-Jan-16	6	24	2,472	2,052	2,027
3466	Construction of Coal Handling System - Thyssenkrupp	Unit-2	31-Jan-16	6	24	9,23,459	7,66,389	7,57,236
3467	Construction of Coal Handling System - Thyssenkrupp	Unit-2	31-Jan-16	6	24	41,10,633	34,11,459	33,70,719
3468	Construction of Coal Handling System - Thyssenkrupp	Unit-2	31-Jan-16	6	24	55,33,797	45,92,559	45,37,714
3469	Construction of Coal Handling System - Thyssenkrupp	Unit-2	31-Jan-16	6	24	61,041	50,659	50,054
3470	Construction of Coal Handling System - Thyssenkrupp	Unit-2	31-Jan-16	6	24	6,22,035	5,16,234	5,10,069
3471	Construction of Coal Handling System - Thyssenkrupp	Unit-2	31-Jan-16	6	24	16,620	13,793	13,628
3472	Construction of Coal Handling System - Thyssenkrupp	Unit-2	31-Jan-16	6	24	42,694	35,432	35,009
3473	Construction of Coal Handling System - Thyssenkrupp	Unit-2	31-Jan-16	6	24	8,29,698 [®]	6,88,575	6,80,352
3474	Construction of Coal Handling System - Thyssenkrupp	Unit-2	31-Jan-16	6	24	6,66,776	5,53,365	5,46,756
3475	Construction of Coal Handling System - Thyssenkrupp	Unit-2	31-Jan-16	6	24	14,69,976	12,19,949	12,05,380
3476	Construction of Coal Handling System - Thyssenkrupp	Unit-2	31-Jan-16	6	24	14,77,000	12,25,778	12,11,140
3477	Construction of Coal Handling System - Thyssenkrupp	Unit-2	31-Jan-16	6	24	13,80,000	11,45,277	11,31,600



WORKING SHEET-5

Working of Fair Market Value of Thermal Power Generation Plant of 2 X 600 MW Coal Based Thermal Power Plant

S.No	Name of the ledger	Unit	Date of capitalisation	Age (Yrs)	Residual Life (Yrs)	Gross Block as on 31.03.2023 (Rs)	Net Carrying Value as on 31.03.2023 (Rs.)	Fair Market Value (Rs.)
3478	Construction of Coal Handling System - Thyssenkrupp	Unit-2	31-Jan-16	6	24	8,98,974	7,46,068	7,37,159
3479	Construction of Coal Handling System - Thyssenkrupp	Unit-2	31-Jan-16	6	24	23,74,087	19,70,281	19,46,751
3480	Construction of Coal Handling System - Thyssenkrupp	Unit-2	31-Jan-16	6	24	16,659	13,825	13,660
3481	Construction of Coal Handling System - Thyssenkrupp	Unit-2	31-Jan-16	6	24	7,376	6,121	6,048
3482	Construction of Coal Handling System - Thyssenkrupp	Unit-2	31-Jan-16	6	24	3,46,697	2,87,728	2,84,292
3483	Construction of Coal Handling System - Thyssenkrupp	Unit-2	31-Jan-16	6	24	9,10,265	7,55,439	7,46,417
3484	Construction of Coal Handling System - Thyssenkrupp	Unit-2	31-Jan-16	6	24	5,000	4,150	4,100
3485	Construction of Coal Handling System - Thyssenkrupp	Unit-2	31-Jan-16	6	24	1,14,768	95,247	94,110
3486	Construction of Coal Handling System - Thyssenkrupp	Unit-2	31-Jan-16	6	24	2,50,000 [®]	2,07,478	2,05,000
3487	Construction of Coal Handling System - Thyssenkrupp	Unit-2	31-Jan-16	6	24	2,42,244	2,01,041	1,98,640
3488	Construction of Coal Handling System - Thyssenkrupp	Unit-2	31-Jan-16	6	24	53,034	44,013	43,488
3489	Construction of Coal Handling System - Thyssenkrupp	Unit-2	31-Jan-16	6	24	6,680	5,544	5,478
3490	Construction of Coal Handling System - Thyssenkrupp	Unit-2	31-Jan-16	6	24	68,764	57,068	56,386



WORKING SHEET-5

Working of Fair Market Value of Thermal Power Generation Plant of 2 X 600 MW Coal Based Thermal Power Plant

S.No	Name of the ledger	Unit	Date of capitalisation	Age (Yrs)	Residual Life (Yrs)	Gross Block as on 31.03.2023 (Rs)	Net Carrying Value as on 31.03.2023 (Rs.)	Fair Market Value (Rs.)
3491	Construction of Coal Handling System - Thyssenkrupp	Unit-2	31-Jan-16	6	24	99,036	82,191	81,210
3492	Construction of Coal Handling System - Thyssenkrupp	Unit-2	31-Jan-16	6	24	57,491	47,712	47,143
3493	Construction of Coal Handling System - Thyssenkrupp	Unit-2	31-Jan-16	6	24	3,64,611	3,02,595	2,98,981
3494	Construction of Coal Handling System - Thyssenkrupp	Unit-2	31-Jan-16	6	24	68,280	56,666	55,990
3495	Construction of Coal Handling System - Thyssenkrupp	Unit-2	31-Jan-16	6	0	-47,74,874	-39,62,720	0
3496	Construction of Coal Handling System - Thyssenkrupp	Unit-2	31-Jan-16	6	24	34,23,969	28,41,589	28,07,655
3497	Construction of Coal Handling System - Thyssenkrupp	Unit-2	31-Jan-16	6	24	47,74,874	39,62,720	39,15,397
3498	Construction of Coal Handling System - Thyssenkrupp	Unit-2	31-Jan-16	6	24	16,98,001	14,09,190	13,92,361
3499	Construction of Coal Handling System - Thyssenkrupp	Unit-2	31-Jan-16	6	24	11,85,809	9,84,116	9,72,363
3500	Construction of Coal Handling System - Thyssenkrupp	Unit-2	31-Jan-16	6	24	86,49,857	71,78,611	70,92,883
3501	Construction of Coal Handling System - Thyssenkrupp	Unit-2	31-Jan-16	6	24	7,97,286	6,61,676	6,53,775
3502	Construction of Coal Handling System - Thyssenkrupp	Unit-2	31-Jan-16	6	24	11,45,589	9,50,737	9,39,383
3503	Construction of Coal Handling System - Thyssenkrupp	Unit-2	31-Jan-16	6	24	18,45,504	15,31,604	15,13,313



WORKING SHEET-5

Working of Fair Market Value of Thermal Power Generation Plant of 2 X 600 MW Coal Based Thermal Power Plant

S.No	Name of the ledger	Unit	Date of capitalisation	Age (Yrs)	Residual Life (Yrs)	Gross Block as on 31.03.2023 (Rs)	Net Carrying Value as on 31.03.2023 (Rs.)	Fair Market Value (Rs.)
3504	Construction of Coal Handling System - Thyssenkrupp	Unit-2	31-Jan-16	6	24	59,572	49,439	48,849
3505	Construction of Coal Handling System - Thyssenkrupp	Unit-2	31-Jan-16	6	24	4,12,072	3,41,983	3,37,899
3506	Construction of Coal Handling System - Thyssenkrupp	Unit-2	31-Jan-16	6	24	10,00,658	8,30,457	8,20,540
3507	Construction of Coal Handling System - Thyssenkrupp	Unit-2	31-Jan-16	6	24	1,03,03,063	85,50,625	84,48,512
3508	Construction of Coal Handling System - Thyssenkrupp	Unit-2	31-Jan-16	6	24	13,75,00,000	11,41,12,757	11,27,50,000
3509	Construction of Coal Handling System - Thyssenkrupp	Unit-2	31-Jan-16	6	24	56,70,942	47,06,377	46,50,172
3510	Construction of Coal Handling System - Thyssenkrupp	Unit-2	31-Jan-16	6	24	64,13,071	53,22,278	52,58,718
3511	Construction of Coal Handling System - Thyssenkrupp	Unit-2	31-Jan-16	6	24	14,07,320	11,67,950	11,54,002
3512	Construction of Coal Handling System - Thyssenkrupp	Unit-2	31-Jan-16	6	24	2,05,148 [®]	1,70,255	1,68,221
3513	Construction of Coal Handling System - Thyssenkrupp	Unit-2	31-Jan-16	6	24	23,404	19,423	19,191
3514	Construction of Coal Handling System - Thyssenkrupp	Unit-2	31-Jan-16	6	24	1,02,99,283	85,47,488	84,45,412
3515	Construction of Coal Handling System - Thyssenkrupp	Unit-2	31-Jan-16	6	24	3,70,674	3,07,626	3,03,953
3516	Construction of Coal Handling System - Thyssenkrupp	Unit-2	31-Jan-16	6	24	27,37,862	22,72,182	22,45,047



WORKING SHEET-5

Working of Fair Market Value of Thermal Power Generation Plant of 2 X 600 MW Coal Based Thermal Power Plant

S.No	Name of the ledger	Unit	Date of capitalisation	Age (Yrs)	Residual Life (Yrs)	Gross Block as on 31.03.2023 (Rs)	Net Carrying Value as on 31.03.2023 (Rs.)	Fair Market Value (Rs.)
3517	Construction of Coal Handling System - Thyssenkrupp	Unit-2	31-Jan-16	6	24	2,58,296	2,14,363	2,11,803
3518	Construction of Coal Handling System - Thyssenkrupp	Unit-2	31-Jan-16	6	24	9,22,618	7,65,691	7,56,547
3519	Construction of Coal Handling System - Thyssenkrupp	Unit-2	31-Jan-16	6	24	98,12,024	81,43,106	80,45,860
3520	Construction of Coal Handling System - Thyssenkrupp	Unit-2	31-Jan-16	6	24	1,27,39,575	1,05,72,713	1,04,46,452
3521	Construction of Coal Handling System - Thyssenkrupp	Unit-2	31-Jan-16	6	24	1,88,107	1,56,112	1,54,248
3522	Construction of Coal Handling System - Thyssenkrupp	Unit-2	31-Jan-16	6	24	21,81,262	18,10,253	17,88,635
3523	Construction of Coal Handling System - Thyssenkrupp	Unit-2	31-Jan-16	6	24	3,60,000	2,98,768	2,95,200
3524	Construction of Coal Handling System - Thyssenkrupp	Unit-2	31-Jan-16	6	24	1,04,33,893	86,59,202	85,55,792
3525	Construction of Coal Handling System - Thyssenkrupp	Unit-2	31-Jan-16	6	24	3,76,223	3,12,232	3,08,503
3526	Construction of Coal Handling System - Thyssenkrupp	Unit-2	31-Jan-16	6	24	39,677	32,928	32,535
3527	Construction of Coal Handling System - Thyssenkrupp	Unit-2	31-Jan-16	6	24	45,843	38,046	37,591
3528	Construction of Coal Handling System - Thyssenkrupp	Unit-2	31-Jan-16	6	24	2,46,132	2,04,268	2,01,828
3529	Construction of Coal Handling System - Thyssenkrupp	Unit-2	31-Jan-16	6	24	1,680	1,394	1,378



WORKING SHEET-5

Working of Fair Market Value of Thermal Power Generation Plant of 2 X 600 MW Coal Based Thermal Power Plant

S.No	Name of the ledger	Unit	Date of capitalisation	Age (Yrs)	Residual Life (Yrs)	Gross Block as on 31.03.2023 (Rs)	Net Carrying Value as on 31.03.2023 (Rs.)	Fair Market Value (Rs.)
3530	Construction of Coal Handling System - Thyssenkrupp	Unit-2	31-Jan-16	6	24	1,680	1,394	1,378
3531	Construction of Coal Handling System - Thyssenkrupp	Unit-2	31-Jan-16	6	24	1,13,069	93,837	92,717
3532	Construction of Coal Handling System - Thyssenkrupp	Unit-2	31-Jan-16	6	24	4,59,825	3,81,614	3,77,057
3533	Construction of Coal Handling System - Thyssenkrupp	Unit-2	31-Jan-16	6	24	2,02,021	1,67,659	1,65,657
3534	Construction of Coal Handling System - Thyssenkrupp	Unit-2	31-Jan-16	6	24	1,35,108	1,12,128	1,10,789
3535	Construction of Coal Handling System - Thyssenkrupp	Unit-2	31-Jan-16	6	24	10,83,342	8,99,077	8,88,340
3536	Construction of Coal Handling System - Thyssenkrupp	Unit-2	31-Jan-16	6	24	49,601	41,164	40,673
3537	Construction of Coal Handling System - Thyssenkrupp	Unit-2	31-Jan-16	6	24	1,37,303	1,13,949	1,12,588
3538	Construction of Coal Handling System - Thyssenkrupp	Unit-2	31-Jan-16	6	24	66,48,241	55,17,448	54,51,558
3539	Construction of Coal Handling System - Thyssenkrupp	Unit-2	31-Jan-16	6	24	13,80,590	11,45,767	11,32,084
3540	Construction of Coal Handling System - Thyssenkrupp	Unit-2	31-Jan-16	6	24	36,89,654	30,62,084	30,25,516
3541	Construction of Coal Handling System - Thyssenkrupp	Unit-2	31-Jan-16	6	0	-1,88,107	-1,56,112	0
3542	Construction of Coal Handling System - Thyssenkrupp	Unit-2	31-Jan-16	6	0	-1,680	-1,394	0



WORKING SHEET-5

Working of Fair Market Value of Thermal Power Generation Plant of 2 X 600 MW Coal Based Thermal Power Plant

S.No	Name of the ledger	Unit	Date of capitalisation	Age (Yrs)	Residual Life (Yrs)	Gross Block as on 31.03.2023 (Rs)	Net Carrying Value as on 31.03.2023 (Rs.)	Fair Market Value (Rs.)
3543	Construction of Coal Handling System - Thyssenkrupp	Unit-2	31-Jan-16	6	24	18,11,405	15,03,305	14,85,352
3544	Construction of Coal Handling System - Thyssenkrupp	Unit-2	31-Jan-16	6	24	18,17,674	15,08,508	14,90,493
3545	Construction of Coal Handling System - Thyssenkrupp	Unit-2	31-Jan-16	6	24	30,05,658	24,94,429	24,64,640
3546	Construction of Coal Handling System - Thyssenkrupp	Unit-2	31-Jan-16	6	24	20,461	16,981	16,778
3547	Construction of Coal Handling System - Thyssenkrupp	Unit-2	31-Jan-16	6	24	1,097	910	900
3548	Construction of Coal Handling System - Thyssenkrupp	Unit-2	31-Jan-16	6	24	43,66,271	36,23,616	35,80,342
3549	Construction of Coal Handling System - Thyssenkrupp	Unit-2	31-Jan-16	6	24	14,75,374	12,24,429	12,09,807
3550	Construction of Coal Handling System - Thyssenkrupp	Unit-2	31-Jan-16	6	24	8,96,108	7,43,690	7,34,809
3551	Construction of Coal Handling System - Thyssenkrupp	Unit-2	31-Jan-16	6	24	16,72,971	13,88,417	13,71,836
3552	Construction of Coal Handling System - Thyssenkrupp	Unit-2	31-Jan-16	6	24	49,83,151	41,35,572	40,86,184
3553	Construction of Coal Handling System - Thyssenkrupp	Unit-2	31-Jan-16	6	24	9,20,525	7,63,954	7,54,831
3554	Construction of Coal Handling System - Thyssenkrupp	Unit-2	31-Jan-16	6	24	15,79,496	13,10,841	12,95,187
3555	Construction of Coal Handling System - Thyssenkrupp	Unit-2	31-Jan-16	6	24	5,06,134	4,20,046	4,15,030



WORKING SHEET-5

Working of Fair Market Value of Thermal Power Generation Plant of 2 X 600 MW Coal Based Thermal Power Plant

S.No	Name of the ledger	Unit	Date of capitalisation	Age (Yrs)	Residual Life (Yrs)	Gross Block as on 31.03.2023 (Rs)	Net Carrying Value as on 31.03.2023 (Rs.)	Fair Market Value (Rs.)
3556	Construction of Coal Handling System - Thyssenkrupp	Unit-2	31-Jan-16	6	24	10,61,265	8,80,755	8,70,237
3557	Construction of Coal Handling System - Thyssenkrupp	Unit-2	31-Jan-16	6	24	8,91,156	7,39,580	7,30,748
3558	Construction of Coal Handling System - Thyssenkrupp	Unit-2	31-Jan-16	6	24	14,304	11,871	11,729
3559	Construction of Coal Handling System - Thyssenkrupp	Unit-2	31-Jan-16	6	24	4,45,598	3,69,807	3,65,390
3560	Construction of Coal Handling System - Thyssenkrupp	Unit-2	31-Jan-16	6	24	6,407	5,317	5,254
3561	Construction of Coal Handling System - Thyssenkrupp	Unit-2	31-Jan-16	6	24	1,52,061	1,26,197	1,24,690
3562	Construction of Coal Handling System - Thyssenkrupp	Unit-2	31-Jan-16	6	24	26,250	21,785	21,525
3563	Construction of Coal Handling System - Thyssenkrupp	Unit-2	31-Jan-16	6	24	2,24,400	1,86,232	1,84,008
3564	Construction of Coal Handling System - Thyssenkrupp	Unit-2	31-Jan-16	6	24	8,670	7,195	7,109
3565	Construction of Coal Handling System - Thyssenkrupp	Unit-2	31-Jan-16	6	0	0	0	0
3566	Construction of Coal Handling System - Thyssenkrupp	Unit-2	31-Jan-16	6	0	-9,92,288	-8,23,511	0
3567	Construction of Coal Handling System - Thyssenkrupp	Unit-2	31-Jan-16	6	24	64,591	53,605	52,965
3568	Construction of Coal Handling System - Thyssenkrupp	Unit-2	31-Jan-16	6	24	5,80,772	4,81,989	4,76,233



WORKING SHEET-5

Working of Fair Market Value of Thermal Power Generation Plant of 2 X 600 MW Coal Based Thermal Power Plant

S.No	Name of the ledger	Unit	Date of capitalisation	Age (Yrs)	Residual Life (Yrs)	Gross Block as on 31.03.2023 (Rs)	Net Carrying Value as on 31.03.2023 (Rs.)	Fair Market Value (Rs.)
3569	Construction of Coal Handling System - Thyssenkrupp	Unit-2	31-Jan-16	6	24	37,13,918	30,82,221	30,45,413
3570	Construction of Coal Handling System - Thyssenkrupp	Unit-2	31-Jan-16	6	24	6,33,315	5,25,595	5,19,318
3571	Construction of Coal Handling System - Thyssenkrupp	Unit-2	31-Jan-16	6	24	6,82,836	5,66,693	5,59,926
3572	Construction of Coal Handling System - Thyssenkrupp	Unit-2	31-Jan-16	6	24	2,53,826	2,10,653	2,08,137
3573	Construction - E -BOP - ABB	Unit-2	31-Jan-16	6	24	9,58,75,364	7,95,68,015	7,86,17,798
3574	Construction - E -BOP - ABB	Unit-2	31-Jan-16	6	24	9,20,64,093	7,64,05,000	7,54,92,556
3575	Construction - E -BOP - ABB	Unit-2	31-Jan-16	6	24	1,41,65,471	1,17,56,080	1,16,15,686
3576	Construction - E -BOP - ABB	Unit-2	31-Jan-16	6	24	1,30,18,641	1,08,04,313	1,06,75,286
3577	Construction - E -BOP - ABB	Unit-2	31-Jan-16	6	24	1,30,18,641	1,08,04,313	1,06,75,286
3578	Construction - E -BOP - ABB	Unit-2	31-Jan-16	6	24	2,74,736	2,28,006	2,25,284
3579	Construction - E -BOP - ABB	Unit-2	31-Jan-16	6	24	2,74,736	2,28,006	2,25,284
3580	Construction - E -BOP - ABB	Unit-2	31-Jan-16	6	24	2,74,736	2,28,006	2,25,284
3581	Construction - E -BOP - ABB	Unit-2	31-Jan-16	6	24	1,23,955	1,02,872	1,01,643
3582	Construction - E -BOP - ABB	Unit-2	31-Jan-16	6	24	1,23,955	1,02,872	1,01,643
3583	Construction - E -BOP - ABB	Unit-2	31-Jan-16	6	24	42,76,691	35,49,273	35,06,887
3584	Construction - E -BOP - ABB	Unit-2	31-Jan-16	6	24	42,76,691	35,49,273	35,06,887
3585	Construction - E -BOP - ABB	Unit-2	31-Jan-16	6	24	1,31,55,528	1,09,17,917	1,07,87,533
3586	Construction - E -BOP - ABB	Unit-2	31-Jan-16	6	24	5,67,34,268	4,70,84,391	4,65,22,100
3587	Construction - E -BOP - ABB	Unit-2	31-Jan-16	6	24	86,01,184	71,38,217	70,52,971
3588	Construction - E -BOP - ABB	Unit-2	31-Jan-16	6	24	86,01,184	71,38,217	70,52,971
3589	Construction - E -BOP - ABB	Unit-2	31-Jan-16	6	24	86,01,184	71,38,217	70,52,971
3590	Construction - E -BOP - ABB	Unit-2	31-Jan-16	6	24	86,01,184	71,38,217	70,52,971
3591	Construction - E -BOP - ABB	Unit-2	31-Jan-16	6	24	86,01,184	71,38,217	70,52,971



WORKING SHEET-5

Working of Fair Market Value of Thermal Power Generation Plant of 2 X 600 MW Coal Based Thermal Power Plant

S.No	Name of the ledger	Unit	Date of capitalisation	Age (Yrs)	Residual Life (Yrs)	Gross Block as on 31.03.2023 (Rs)	Net Carrying Value as on 31.03.2023 (Rs.)	Fair Market Value (Rs.)
3592	Construction - E -BOP - ABB	Unit-2	31-Jan-16	6	24	86,01,184	71,38,217	70,52,971
3593	Construction - E -BOP - ABB	Unit-2	31-Jan-16	6	24	1,72,02,368	1,42,76,434	1,41,05,942
3594	Construction - E -BOP - ABB	Unit-2	31-Jan-16	6	24	1,25,83,677	1,04,43,331	1,03,18,615
3595	Construction - E -BOP - ABB	Unit-2	31-Jan-16	6	24	1,25,83,677	1,04,43,331	1,03,18,615
3596	Construction - E -BOP - ABB	Unit-2	31-Jan-16	6	24	1,07,50,564	89,22,011	88,15,462
3597	Construction - E -BOP - ABB	Unit-2	31-Jan-16	6	24	1,78,55,866	1,48,18,779	1,46,41,810
3598	Construction - E -BOP - ABB	Unit-2	31-Jan-16	6	24	1,78,55,866	1,48,18,779	1,46,41,810
3599	Construction - E -BOP - ABB	Unit-2	31-Jan-16	6	24	2,04,82,439	1,69,98,601	1,67,95,600
3600	Construction - E -BOP - ABB	Unit-2	31-Jan-16	6	24	1,76,320	1,46,330	1,44,582
3601	Construction - E -BOP - ABB	Unit-2	31-Jan-16	6	24	2,89,290	2,40,085	2,37,218
3602	Construction - E -BOP - ABB	Unit-2	31-Jan-16	6	24	69,36,213	57,56,439	56,87,695
3603	Construction - E -BOP - ABB	Unit-2	31-Jan-16	6	24	38,90,422	32,28,704	31,90,146
3604	Construction - E -BOP - ABB	Unit-2	31-Jan-16	6	24	60,08,905	49,86,856	49,27,302
3605	Construction - E -BOP - ABB	Unit-2	31-Jan-16	6	24	1,03,014	85,492	84,471
3606	Construction - E -BOP - ABB	Unit-2	31-Jan-16	6	24	7,38,602	6,12,974	6,05,654
3607	Construction - E -BOP - ABB	Unit-2	31-Jan-16	6	24	7,05,272	5,85,313	5,78,323
3608	Construction - E -BOP - ABB	Unit-2	31-Jan-16	6	24	6,52,475	5,41,496	5,35,030
3609	Construction - E -BOP - ABB	Unit-2	31-Jan-16	6	24	2,38,334	1,97,796	1,95,434
3610	Construction - E -BOP - ABB	Unit-2	31-Jan-16	6	24	28,23,391	23,43,163	23,15,181
3611	Construction - E -BOP - ABB	Unit-2	31-Jan-16	6	24	61,55,120	51,08,202	50,47,198
3612	Construction - E -BOP - ABB	Unit-2	31-Jan-16	6	24	48,37,106	40,14,367	39,66,427
3613	Construction - E -BOP - ABB	Unit-2	31-Jan-16	6	24	3,20,340	2,65,854	2,62,679
3614	Construction - E -BOP - ABB	Unit-2	31-Jan-16	6	24	47,73,040	39,61,198	39,13,893
3615	Construction - E -BOP - ABB	Unit-2	31-Jan-16	6	24	29,36,930	24,37,390	24,08,283
3616	Construction - E -BOP - ABB	Unit-2	31-Jan-16	6	24	11,59,922	9,62,632	9,51,136
3617	Construction - E -BOP - ABB	Unit-2	31-Jan-16	6	24	19,59,980	16,26,609	16,07,184
3618	Construction - E -BOP - ABB	Unit-2	31-Jan-16	6	24	1,60,96,604	1,33,58,748	1,31,99,215



WORKING SHEET-5

Working of Fair Market Value of Thermal Power Generation Plant of 2 X 600 MW Coal Based Thermal Power Plant

S.No	Name of the ledger	Unit	Date of capitalisation	Age (Yrs)	Residual Life (Yrs)	Gross Block as on 31.03.2023 (Rs)	Net Carrying Value as on 31.03.2023 (Rs.)	Fair Market Value (Rs.)
3619	Construction - E - BOP - ABB	Unit-2	31-Jan-16	6	24	9,25,018	7,67,683	7,58,515
3620	Construction - E - BOP - ABB	Unit-2	31-Jan-16	6	24	9,60,101	7,96,798	7,87,283
3621	Construction - E - BOP - ABB	Unit-2	31-Jan-16	6	24	20,35,609	16,89,374	16,69,199
3622	Construction - E - BOP - ABB	Unit-2	31-Jan-16	6	24	4,46,047	3,70,179	3,65,759
3623	Construction - E - BOP - ABB	Unit-2	31-Jan-16	6	24	15,56,799	12,92,005	12,76,575
3624	Construction - E - BOP - ABB	Unit-2	31-Jan-16	6	24	8,70,437	7,22,385	7,13,758
3625	Construction - E - BOP - ABB	Unit-2	31-Jan-16	6	24	1,96,140	1,62,779	1,60,835
3626	Construction - E - BOP - ABB	Unit-2	31-Jan-16	6	24	2,12,63,634	1,76,46,923	1,74,36,180
3627	Construction - E - BOP - ABB	Unit-2	31-Jan-16	6	24	1,23,40,268	1,02,41,324	1,01,19,020
3628	Construction - E - BOP - ABB	Unit-2	31-Jan-16	6	24	1,39,99,414	1,16,18,267	1,14,79,519
3629	Construction - E - BOP - ABB	Unit-2	31-Jan-16	6	24	1,32,61,963	1,10,06,248	1,08,74,810
3630	Construction - E - BOP - ABB	Unit-2	31-Jan-16	6	24	1,18,35,027	98,22,019	97,04,722
3631	Construction - E - BOP - ABB	Unit-2	31-Jan-16	6	24	5,05,242	4,19,306	4,14,298
3632	Construction - E - BOP - ABB	Unit-2	31-Jan-16	6	24	1,21,56,185	1,00,88,551	99,68,072
3633	Construction - E - BOP - ABB	Unit-2	31-Jan-16	6	24	1,80,49,568	1,49,79,534	1,48,00,646
3634	Construction - E - BOP - ABB	Unit-2	31-Jan-16	6	24	11,77,521	9,77,238	9,65,567
3635	Construction - E - BOP - ABB	Unit-2	31-Jan-16	6	24	11,77,521	9,77,238	9,65,567
3636	Construction - E - BOP - ABB	Unit-2	31-Jan-16	6	24	1,52,940	1,26,927	1,25,411
3637	Construction - E - BOP - ABB	Unit-2	31-Jan-16	6	24	40,40,322	33,53,108	33,13,064
3638	Construction - E - BOP - ABB	Unit-2	31-Jan-16	6	24	13,54,017	11,23,714	11,10,294
3639	Construction - E - BOP - ABB	Unit-2	31-Jan-16	6	24	52,52,692	43,59,267	43,07,207
3640	Construction - E - BOP - ABB	Unit-2	31-Jan-16	6	24	2,23,05,772	1,85,11,805	1,82,90,733
3641	Construction - E - BOP - ABB	Unit-2	31-Jan-16	6	24	4,06,127	3,37,049	3,33,024
3642	Construction - E - BOP - ABB	Unit-2	31-Jan-16	6	24	22,92,144	19,02,275	18,79,558
3643	Construction - E - BOP - ABB	Unit-2	31-Jan-16	6	24	1,17,64,309	97,63,329	96,46,733
3644	Construction - E - BOP - ABB	Unit-2	31-Jan-16	6	24	4,13,58,864	3,43,24,174	3,39,14,268
3645	Construction - E - BOP - ABB	Unit-2	31-Jan-16	6	24	83,26,425	69,10,191	68,27,669



WORKING SHEET-5

Working of Fair Market Value of Thermal Power Generation Plant of 2 X 600 MW Coal Based Thermal Power Plant

S.No	Name of the ledger	Unit	Date of capitalisation	Age (Yrs)	Residual Life (Yrs)	Gross Block as on 31.03.2023 (Rs)	Net Carrying Value as on 31.03.2023 (Rs.)	Fair Market Value (Rs.)
3646	Construction - E -BOP - ABB	Unit-2	31-Jan-16	6	24	35,42,857	29,40,256	29,05,143
3647	Construction - E -BOP - ABB	Unit-2	31-Jan-16	6	24	52,86,998	43,87,738	43,35,338
3648	Construction - E -BOP - ABB	Unit-2	31-Jan-16	6	24	39,00,815	32,37,329	31,98,668
3649	Construction - E -BOP - ABB	Unit-2	31-Jan-16	6	24	43,34,539	35,97,281	35,54,322
3650	Construction - E -BOP - ABB	Unit-2	31-Jan-16	6	24	78,84,348	65,43,307	64,65,165
3651	Construction - E -BOP - ABB	Unit-2	31-Jan-16	6	24	14,72,991	12,22,451	12,07,853
3652	Construction - E -BOP - ABB	Unit-2	31-Jan-16	6	24	21,44,402	17,79,663	17,58,410
3653	Construction - E -BOP - ABB	Unit-2	31-Jan-16	6	24	40,40,339	33,53,122	33,13,078
3654	Construction - E -BOP - ABB	Unit-2	31-Jan-16	6	24	6,05,516	5,02,524	4,96,523
3655	Construction - E -BOP - ABB	Unit-2	31-Jan-16	6	24	43,61,933	36,20,016	35,76,785
3656	Construction - E -BOP - ABB	Unit-2	31-Jan-16	6	24	5,58,824	4,63,774	4,58,236
3657	Construction - E -BOP - ABB	Unit-2	31-Jan-16	6	24	13,13,041	10,89,707	10,76,694
3658	Construction - E -BOP - ABB	Unit-2	31-Jan-16	6	24	33,46,203	27,77,051	27,43,886
3659	Construction - E -BOP - ABB	Unit-2	31-Jan-16	6	24	54,96,705	45,61,776	45,07,298
3660	Construction - E -BOP - ABB	Unit-2	31-Jan-16	6	24	1,09,72,410	91,06,123	89,97,376
3661	Construction - E -BOP - ABB	Unit-2	31-Jan-16	6	24	3,90,831	3,24,355	3,20,481
3662	Construction - E -BOP - ABB	Unit-2	31-Jan-16	6	24	3,51,67,396	2,91,85,808	2,88,37,265
3663	Construction - E -BOP - ABB	Unit-2	31-Jan-16	6	24	3,61,58,288	3,00,08,159	2,96,49,796
3664	Construction - E -BOP - ABB	Unit-2	31-Jan-16	6	24	1,20,19,397	99,75,029	98,55,906
3665	Construction - E -BOP - ABB	Unit-2	31-Jan-16	6	24	5,44,994	4,52,296	4,46,895
3666	Construction - E -BOP - ABB	Unit-2	31-Jan-16	6	24	9,67,809	8,03,195	7,93,603
3667	Construction - E -BOP - ABB	Unit-2	31-Jan-16	6	24	3,07,72,718	2,55,38,616	2,52,33,629
3668	Construction - E -BOP - ABB	Unit-2	31-Jan-16	6	24	12,95,958	10,75,530	10,62,686
3669	Construction - E -BOP - ABB	Unit-2	31-Jan-16	6	24	72,31,562	60,01,553	59,29,881
3670	Construction - E -BOP - ABB	Unit-2	31-Jan-16	6	24	1,52,49,121	1,26,55,413	1,25,04,279
3671	Construction - E -BOP - ABB	Unit-2	31-Jan-16	6	24	42,76,691	35,49,273	35,06,887
3672	Construction - E -BOP - ABB	Unit-2	31-Jan-16	6	24	6,82,181	5,66,149	5,59,388



WORKING SHEET-5

Working of Fair Market Value of Thermal Power Generation Plant of 2 X 600 MW Coal Based Thermal Power Plant

S.No	Name of the ledger	Unit	Date of capitalisation	Age (Yrs)	Residual Life (Yrs)	Gross Block as on 31.03.2023 (Rs)	Net Carrying Value as on 31.03.2023 (Rs.)	Fair Market Value (Rs.)
3673	Construction - E -BOP - ABB	Unit-2	31-Jan-16	6	24	6,86,988	5,70,139	5,63,330
3674	Construction - E -BOP - ABB	Unit-2	31-Jan-16	6	24	63,45,500	52,66,200	52,03,310
3675	Construction - E -BOP - ABB	Unit-2	31-Jan-16	6	24	8,20,574	6,81,003	6,72,871
3676	Construction - E -BOP - ABB	Unit-2	31-Jan-16	6	24	40,38,712	33,51,771	33,11,744
3677	Construction - E -BOP - ABB	Unit-2	31-Jan-16	6	24	89,888	74,599	73,708
3678	Construction - E -BOP - ABB	Unit-2	31-Jan-16	6	24	11,26,148	9,34,603	9,23,441
3679	Construction - E -BOP - ABB	Unit-2	31-Jan-16	6	24	61,86,163	51,33,964	50,72,654
3680	Construction - E -BOP - ABB	Unit-2	31-Jan-16	6	24	2,37,47,507	1,97,08,316	1,94,72,956
3681	Construction - E -BOP - ABB	Unit-2	31-Jan-16	6	24	2,68,27,807	2,22,64,691	2,19,98,802
3682	Construction - E -BOP - ABB	Unit-2	31-Jan-16	6	24	26,73,537	22,18,798	21,92,300
3683	Construction - E -BOP - ABB	Unit-2	31-Jan-16	6	24	1,18,44,503	98,29,883	97,12,492
3684	Construction - E -BOP - ABB	Unit-2	31-Jan-16	6	24	1,46,514	1,21,594	1,20,141
3685	Construction - E -BOP - ABB	Unit-2	31-Jan-16	6	24	4,97,919	4,13,228	4,08,294
3686	Construction - E -BOP - ABB	Unit-2	31-Jan-16	6	24	2,71,67,618	2,25,46,704	2,22,77,447
3687	Construction - E -BOP - ABB	Unit-2	31-Jan-16	6	24	6,84,800	5,68,323	5,61,536
3688	Construction - E -BOP - ABB	Unit-2	31-Jan-16	6	24	10,000	8,299	8,200
3689	Construction - E -BOP - ABB	Unit-2	31-Jan-16	6	24	2,28,209	1,89,393	1,87,131
3690	Construction - E -BOP - ABB	Unit-2	31-Jan-16	6	0	-7,77,42,932	-6,45,19,711	0
3691	Construction - E -BOP - ABB	Unit-2	31-Jan-16	6	24	10,000	8,299	8,200
3692	Construction - E -BOP - ABB	Unit-2	31-Jan-16	6	0	-2,76,72,554	-2,29,65,756	0
3693	Construction - E -BOP - ABB	Unit-2	31-Jan-16	6	24	5,09,25,451	4,22,63,590	4,17,58,870
3694	Construction - E -BOP - ABB	Unit-2	31-Jan-16	6	0	-40,00,000	-33,19,644	0
3695	Construction - E -BOP - ABB	Unit-2	31-Jan-16	6	24	12,81,684	10,63,684	10,50,981
3696	Construction - E -BOP - ABB	Unit-2	31-Jan-16	6	24	45,40,061	37,67,846	37,22,850
3697	Construction - E -BOP - ABB	Unit-2	31-Jan-16	6	24	3,48,874	2,89,534	2,86,077
3698	Construction - E -BOP - ABB	Unit-2	31-Jan-16	6	24	16,66,340	13,82,914	13,66,399
3699	Construction - E -BOP - ABB	Unit-2	31-Jan-16	6	24	1,16,55,166	96,72,750	95,57,236



WORKING SHEET-5

Working of Fair Market Value of Thermal Power Generation Plant of 2 X 600 MW Coal Based Thermal Power Plant

S.No	Name of the ledger	Unit	Date of capitalisation	Age (Yrs)	Residual Life (Yrs)	Gross Block as on 31.03.2023 (Rs)	Net Carrying Value as on 31.03.2023 (Rs.)	Fair Market Value (Rs.)
3700	Construction - E -BOP - ABB	Unit-2	31-Jan-16	6	24	12,44,678	10,32,972	10,20,636
3701	Construction - E -BOP - ABB	Unit-2	31-Jan-16	6	24	9,64,521	8,00,467	7,90,907
3702	Construction - E -BOP - ABB	Unit-2	31-Jan-16	6	24	44,01,034	36,52,466	36,08,848
3703	Construction - E -BOP - ABB	Unit-2	31-Jan-16	6	24	1,83,642	1,52,407	1,50,586
3704	Construction - E -BOP - ABB	Unit-2	31-Jan-16	6	24	5,58,486	4,63,494	4,57,959
3705	Construction - E -BOP - ABB	Unit-2	31-Jan-16	6	24	25,013	20,759	20,511
3706	Construction - E -BOP - ABB	Unit-2	31-Jan-16	6	24	10,46,320	8,68,352	8,57,982
3707	Construction - E -BOP - ABB	Unit-2	31-Jan-16	6	24	11,47,319	9,52,173	9,40,802
3708	Construction - E -BOP - ABB	Unit-2	31-Jan-16	6	24	60,24,708	49,99,971	49,40,261
3709	Construction - E -BOP - ABB	Unit-2	31-Jan-16	6	24	1,27,40,757	1,05,73,694	1,04,47,421
3710	Construction - E -BOP - ABB	Unit-2	31-Jan-16	6	24	63,86,346	53,00,099	52,36,804
3711	Construction - E -BOP - ABB	Unit-2	31-Jan-16	6	24	2,03,464	1,68,857	1,66,840
3712	Construction - E -BOP - ABB	Unit-2	31-Jan-16	6	24	2,54,28,149	2,11,03,100	2,08,51,082
3713	Construction - E -BOP - ABB	Unit-2	31-Jan-16	6	24	5,61,800	4,66,244	4,60,676
3714	Construction - E -BOP - ABB	Unit-2	31-Jan-16	6	24	54,86,055	45,52,937	44,98,565
3715	Construction - E -BOP - ABB	Unit-2	31-Jan-16	6	24	6,89,143	5,71,927	5,65,097
3716	Construction - E -BOP - ABB	Unit-2	31-Jan-16	6	24	10,24,930	8,50,601	8,40,443
3717	Construction - E -BOP - ABB	Unit-2	31-Jan-16	6	24	2,17,107	1,80,179	1,78,028
3718	Construction - E -BOP - ABB	Unit-2	31-Jan-16	6	24	49,233	40,859	40,371
3719	Construction - E -BOP - ABB	Unit-2	31-Jan-16	6	24	1,23,955	1,02,872	1,01,643
3720	Construction - E -BOP - ABB	Unit-2	31-Jan-16	6	24	20,000	16,598	16,400
3721	Construction - E -BOP - ABB	Unit-2	31-Jan-16	6	24	43,44,039	36,05,166	35,62,112
3722	Construction - E -BOP - ABB	Unit-2	31-Jan-16	6	24	8,35,380	6,93,291	6,85,012
3723	Construction - E -BOP - ABB	Unit-2	4-Feb-16	6	24	82,03,503	68,10,312	67,26,872
3724	Construction of Induced Draft Cooling Tower	Unit-2	31-Jan-16	6	24	1,07,98,135	89,61,491	88,54,471
3725	Construction of Induced Draft Cooling Tower	Unit-2	31-Jan-16	6	24	12,68,232	10,52,520	10,39,950
3726	Construction of Induced Draft Cooling Tower	Unit-2	31-Jan-16	6	24	6,35,775	5,27,637	5,21,336



WORKING SHEET-5

Working of Fair Market Value of Thermal Power Generation Plant of 2 X 600 MW Coal Based Thermal Power Plant

S.No	Name of the ledger	Unit	Date of capitalisation	Age (Yrs)	Residual Life (Yrs)	Gross Block as on 31.03.2023 (Rs)	Net Carrying Value as on 31.03.2023 (Rs.)	Fair Market Value (Rs.)
3727	Construction of Induced Draft Cooling Tower	Unit-2	31-Jan-16	6	24	5,02,837	4,17,310	4,12,326
3728	Construction of Induced Draft Cooling Tower	Unit-2	31-Jan-16	6	24	6,32,870	5,25,226	5,18,953
3729	Construction of Induced Draft Cooling Tower	Unit-2	31-Jan-16	6	24	94,680	78,576	77,638
3730	Construction of Induced Draft Cooling Tower	Unit-2	31-Jan-16	6	24	9,60,527	7,97,152	7,87,632
3731	Construction of Induced Draft Cooling Tower	Unit-2	31-Jan-16	6	24	4,51,005	3,74,294	3,69,824
3732	Construction of Induced Draft Cooling Tower	Unit-2	31-Jan-16	6	24	4,27,523	3,54,806	3,50,569
3733	Construction of Induced Draft Cooling Tower	Unit-2	31-Jan-16	6	24	3,15,017	2,61,436	2,58,314
3734	Construction of Induced Draft Cooling Tower	Unit-2	31-Jan-16	6	24	4,72,525	3,92,154	3,87,471
3735	Construction of Induced Draft Cooling Tower	Unit-2	31-Jan-16	6	24	22,96,667	19,06,029	18,83,267
3736	Construction of Induced Draft Cooling Tower	Unit-2	31-Jan-16	6	24	42,25,861	35,07,088	34,65,206
3737	Construction of Induced Draft Cooling Tower	Unit-2	31-Jan-16	6	24	7,29,693	6,05,580	5,98,348
3738	Construction of Induced Draft Cooling Tower	Unit-2	31-Jan-16	6	24	9,40,588	7,80,604	7,71,282
3739	Construction of Induced Draft Cooling Tower	Unit-2	31-Jan-16	6	24	99,948	82,948	81,957
3740	Construction of Induced Draft Cooling Tower	Unit-2	31-Jan-16	6	24	15,24,834	12,65,476	12,50,364
3741	Construction of Induced Draft Cooling Tower	Unit-2	31-Jan-16	6	24	11,49,688	9,54,139	9,42,744
3742	Construction of Induced Draft Cooling Tower	Unit-2	31-Jan-16	6	24	16,000	13,279	13,120
3743	Construction of Induced Draft Cooling Tower	Unit-2	31-Jan-16	6	24	8,83,618	7,33,324	7,24,567
3744	Construction of Induced Draft Cooling Tower	Unit-2	31-Jan-16	6	24	8,118	6,737	6,657
3745	Construction of Induced Draft Cooling Tower	Unit-2	31-Jan-16	6	24	13,57,192	11,26,349	11,12,897
3746	Construction of Induced Draft Cooling Tower	Unit-2	31-Jan-16	6	24	8,04,761	6,67,880	6,59,904
3747	Construction of Induced Draft Cooling Tower	Unit-2	31-Jan-16	6	24	1,97,558	1,63,956	1,61,998
3748	Construction of Induced Draft Cooling Tower	Unit-2	31-Jan-16	6	24	40,95,237	33,98,682	33,58,094
3749	Construction of Induced Draft Cooling Tower	Unit-2	31-Jan-16	6	24	40,50,216	33,61,319	33,21,177
3750	Construction of Induced Draft Cooling Tower	Unit-2	31-Jan-16	6	24	8,67,800	7,20,197	7,11,596
3751	Construction of Induced Draft Cooling Tower	Unit-2	31-Jan-16	6	24	10,98,004	9,11,246	9,00,363
3752	Construction of Induced Draft Cooling Tower	Unit-2	31-Jan-16	6	24	6,26,327	5,19,796	5,13,588
3753	Construction of Induced Draft Cooling Tower	Unit-2	31-Jan-16	6	24	11,81,775	9,80,768	9,69,056



WORKING SHEET-5

Working of Fair Market Value of Thermal Power Generation Plant of 2 X 600 MW Coal Based Thermal Power Plant

S.No	Name of the ledger	Unit	Date of capitalisation	Age (Yrs)	Residual Life (Yrs)	Gross Block as on 31.03.2023 (Rs)	Net Carrying Value as on 31.03.2023 (Rs.)	Fair Market Value (Rs.)
3754	Construction of Induced Draft Cooling Tower	Unit-2	31-Jan-16	6	24	17,40,972	14,44,852	14,27,597
3755	Construction of Induced Draft Cooling Tower	Unit-2	31-Jan-16	6	24	12,99,137	10,78,168	10,65,292
3756	Construction of Induced Draft Cooling Tower	Unit-2	31-Jan-16	6	24	1,41,903	1,17,767	1,16,360
3757	Construction of Induced Draft Cooling Tower	Unit-2	31-Jan-16	6	24	15,39,060	12,77,283	12,62,029
3758	Construction of Induced Draft Cooling Tower	Unit-2	31-Jan-16	6	24	15,39,118	12,77,331	12,62,077
3759	Construction of Induced Draft Cooling Tower	Unit-2	31-Jan-16	6	24	15,30,367	12,70,068	12,54,901
3760	Construction of Induced Draft Cooling Tower	Unit-2	31-Jan-16	6	24	15,50,001	12,86,363	12,71,001
3761	Construction of Induced Draft Cooling Tower	Unit-2	31-Jan-16	6	24	15,39,060	12,77,283	12,62,029
3762	Construction of Induced Draft Cooling Tower	Unit-2	31-Jan-16	6	24	83,02,010	68,89,929	68,07,648
3763	Construction of Induced Draft Cooling Tower	Unit-2	31-Jan-16	6	24	11,083	9,198	9,088
3764	Construction of Induced Draft Cooling Tower	Unit-2	31-Jan-16	6	24	5,42,789	4,50,467	4,45,087
3765	Construction of Induced Draft Cooling Tower	Unit-2	31-Jan-16	6	24	3,15,017	2,61,436	2,58,314
3766	Construction of Induced Draft Cooling Tower	Unit-2	31-Jan-16	6	24	21,80,868	18,09,926	17,88,312
3767	Construction of Induced Draft Cooling Tower	Unit-2	31-Jan-16	6	24	6,38,906	5,30,235	5,23,903
3768	Construction of Induced Draft Cooling Tower	Unit-2	31-Jan-16	6	24	14,17,554	11,76,444	11,62,394
3769	Construction of Induced Draft Cooling Tower	Unit-2	31-Jan-16	6	24	8,87,825	7,36,816	7,28,017
3770	Construction of Induced Draft Cooling Tower	Unit-2	31-Jan-16	6	24	6,16,984	5,12,042	5,05,927
3771	Construction of Induced Draft Cooling Tower	Unit-2	31-Jan-16	6	24	9,53,453	7,91,281	7,81,831
3772	Construction of Induced Draft Cooling Tower	Unit-2	31-Jan-16	6	24	8,19,637	6,80,226	6,72,102
3773	Construction of Induced Draft Cooling Tower	Unit-2	31-Jan-16	6	24	5,35,300	4,44,251	4,38,946
3774	Construction of Induced Draft Cooling Tower	Unit-2	31-Jan-16	6	24	1,98,49,214	1,64,73,080	1,62,76,355
3775	Construction of Induced Draft Cooling Tower	Unit-2	31-Jan-16	6	24	14,62,256	12,13,542	11,99,050
3776	Construction of Induced Draft Cooling Tower	Unit-2	31-Jan-16	6	24	6,05,310	5,02,353	4,96,354
3777	Construction of Induced Draft Cooling Tower	Unit-2	31-Jan-16	6	24	8,41,262	6,98,173	6,89,835
3778	Construction of Induced Draft Cooling Tower	Unit-2	31-Jan-16	6	24	16,88,449	14,01,262	13,84,528
3779	Construction of Induced Draft Cooling Tower	Unit-2	31-Jan-16	6	24	37,23,949	30,90,546	30,53,638
3780	Construction of Induced Draft Cooling Tower	Unit-2	31-Jan-16	6	24	4,34,093	3,60,259	3,55,956



WORKING SHEET-5

Working of Fair Market Value of Thermal Power Generation Plant of 2 X 600 MW Coal Based Thermal Power Plant

S.No	Name of the ledger	Unit	Date of capitalisation	Age (Yrs)	Residual Life (Yrs)	Gross Block as on 31.03.2023 (Rs)	Net Carrying Value as on 31.03.2023 (Rs.)	Fair Market Value (Rs.)
3781	Construction of Induced Draft Cooling Tower	Unit-2	31-Jan-16	6	24	9,48,815	7,87,432	7,78,028
3782	Construction of Induced Draft Cooling Tower	Unit-2	31-Jan-16	6	24	27,00,144	22,40,879	22,14,118
3783	Construction of Induced Draft Cooling Tower	Unit-2	31-Jan-16	6	24	5,21,578	4,32,863	4,27,694
3784	Construction of Induced Draft Cooling Tower	Unit-2	31-Jan-16	6	24	36,48,959	30,28,311	29,92,146
3785	Construction of Induced Draft Cooling Tower	Unit-2	31-Jan-16	6	24	25,15,256	20,87,439	20,62,510
3786	Construction of Induced Draft Cooling Tower	Unit-2	31-Jan-16	6	24	5,40,028	4,48,175	4,42,823
3787	Construction of Induced Draft Cooling Tower	Unit-2	31-Jan-16	6	24	10,20,000	8,46,509	8,36,400
3788	Construction of Induced Draft Cooling Tower	Unit-2	31-Jan-16	6	24	1,45,16,935	1,20,47,763	1,19,03,887
3789	Construction of Induced Draft Cooling Tower	Unit-2	31-Jan-16	6	24	1,88,96,502	1,56,82,414	1,54,95,132
3790	Construction of Induced Draft Cooling Tower	Unit-2	31-Jan-16	6	24	1,19,02,956	98,78,394	97,60,424
3791	Construction of Induced Draft Cooling Tower	Unit-2	31-Jan-16	6	24	1,24,77,296	1,03,55,045	1,02,31,383
3792	Construction of Induced Draft Cooling Tower	Unit-2	31-Jan-16	6	24	41,72,035	34,62,418	34,21,069
3793	Construction of Induced Draft Cooling Tower	Unit-2	31-Jan-16	6	24	7,58,372	6,29,381	6,21,865
3794	Construction of Induced Draft Cooling Tower	Unit-2	31-Jan-16	6	24	8,41,245	6,98,158	6,89,821
3795	Construction of Induced Draft Cooling Tower	Unit-2	31-Jan-16	6	24	15,28,253	12,68,314	12,53,167
3796	Construction of Induced Draft Cooling Tower	Unit-2	31-Jan-16	6	24	5,57,025	4,62,281	4,56,761
3797	Construction of Induced Draft Cooling Tower	Unit-2	31-Jan-16	6	24	6,63,785	5,50,882	5,44,304
3798	Construction of Induced Draft Cooling Tower	Unit-2	31-Jan-16	6	24	7,14,431	5,92,914	5,85,833
3799	Construction of Induced Draft Cooling Tower	Unit-2	31-Jan-16	6	24	1,392	1,155	1,141
3800	Construction of Induced Draft Cooling Tower	Unit-2	31-Jan-16	6	24	74,78,173	62,06,218	61,32,102
3801	Construction of Induced Draft Cooling Tower	Unit-2	31-Jan-16	6	24	5,40,029	4,48,176	4,42,824
3802	Construction of Induced Draft Cooling Tower	Unit-2	31-Jan-16	6	24	14,40,077	11,95,136	11,80,863
3803	Construction of Induced Draft Cooling Tower	Unit-2	31-Jan-16	6	24	8,83,528	7,33,250	7,24,493
3804	Construction of Induced Draft Cooling Tower	Unit-2	31-Jan-16	6	24	61,52,674	51,06,172	50,45,193
3805	Construction of Induced Draft Cooling Tower	Unit-2	31-Jan-16	6	24	61,48,333	51,02,569	50,41,633
3806	Construction of Induced Draft Cooling Tower	Unit-2	31-Jan-16	6	24	38,04,930	31,57,753	31,20,043
3807	Construction of Induced Draft Cooling Tower	Unit-2	31-Jan-16	6	24	17,75,000	14,73,092	14,55,500



WORKING SHEET-5

Working of Fair Market Value of Thermal Power Generation Plant of 2 X 600 MW Coal Based Thermal Power Plant

S.No	Name of the ledger	Unit	Date of capitalisation	Age (Yrs)	Residual Life (Yrs)	Gross Block as on 31.03.2023 (Rs)	Net Carrying Value as on 31.03.2023 (Rs.)	Fair Market Value (Rs.)
3808	Construction of Induced Draft Cooling Tower	Unit-2	31-Jan-16	6	24	41,09,986	34,10,922	33,70,189
3809	Construction of Induced Draft Cooling Tower	Unit-2	31-Jan-16	6	24	13,08,857	10,86,235	10,73,263
3810	Construction of Induced Draft Cooling Tower	Unit-2	31-Jan-16	6	24	52,20,240	43,32,334	42,80,597
3811	Construction of Induced Draft Cooling Tower	Unit-2	31-Jan-16	6	24	31,32,105	25,99,368	25,68,326
3812	Construction of Induced Draft Cooling Tower	Unit-2	31-Jan-16	6	24	5,43,272	4,50,867	4,45,483
3813	Construction of Induced Draft Cooling Tower	Unit-2	31-Jan-16	6	24	15,91,894	13,21,130	13,05,353
3814	Construction of Induced Draft Cooling Tower	Unit-2	31-Jan-16	6	24	6,30,195	5,23,006	5,16,760
3815	Construction of Induced Draft Cooling Tower	Unit-2	31-Jan-16	6	24	1,08,654	90,173	89,096
3816	Construction of Induced Draft Cooling Tower	Unit-2	31-Jan-16	6	24	30,19,029	25,05,525	24,75,604
3817	Construction of Induced Draft Cooling Tower	Unit-2	31-Jan-16	6	24	3,09,810	2,57,115	2,54,044
3818	Construction of Induced Draft Cooling Tower	Unit-2	31-Jan-16	6	24	11,38,914	9,45,197	9,33,909
3819	Construction of Induced Draft Cooling Tower	Unit-2	31-Jan-16	6	24	8,65,246	7,18,077	7,09,502
3820	Construction of Induced Draft Cooling Tower	Unit-2	31-Jan-16	6	24	4,11,543	3,41,544	3,37,465
3821	Construction of Induced Draft Cooling Tower	Unit-2	31-Jan-16	6	24	5,40,029	4,48,176	4,42,824
3822	Construction of Induced Draft Cooling Tower	Unit-2	31-Jan-16	6	24	3,97,448	3,29,846	3,25,907
3823	Construction of Induced Draft Cooling Tower	Unit-2	31-Jan-16	6	24	1,08,78,289	90,28,011	89,20,197
3824	Construction of Induced Draft Cooling Tower	Unit-2	31-Jan-16	6	24	69,76,682	57,90,025	57,20,879
3825	Construction of Induced Draft Cooling Tower	Unit-2	31-Jan-16	6	24	4,58,950	3,80,888	3,76,339
3826	Construction of Induced Draft Cooling Tower	Unit-2	31-Jan-16	6	24	13,16,668	10,92,717	10,79,668
3827	Construction of Induced Draft Cooling Tower	Unit-2	31-Jan-16	6	24	28,73,451	23,84,708	23,56,230
3828	Construction of Induced Draft Cooling Tower	Unit-2	31-Jan-16	6	24	91,686	76,091	75,183
3829	Construction of Induced Draft Cooling Tower	Unit-2	31-Jan-16	6	24	91,686	76,091	75,183
3830	Construction of Induced Draft Cooling Tower	Unit-2	31-Jan-16	6	24	4,88,180	4,05,146	4,00,308
3831	Construction of Induced Draft Cooling Tower	Unit-2	31-Jan-16	6	24	4,52,980	3,75,933	3,71,444
3832	Construction of Induced Draft Cooling Tower	Unit-2	31-Jan-16	6	24	5,27,193	4,37,523	4,32,298
3833	Construction of Induced Draft Cooling Tower	Unit-2	31-Jan-16	6	24	22,68,000	18,82,238	18,59,760
3834	Construction of Induced Draft Cooling Tower	Unit-2	31-Jan-16	6	24	21,08,153	17,49,579	17,28,685



WORKING SHEET-5

Working of Fair Market Value of Thermal Power Generation Plant of 2 X 600 MW Coal Based Thermal Power Plant

S.No	Name of the ledger	Unit	Date of capitalisation	Age (Yrs)	Residual Life (Yrs)	Gross Block as on 31.03.2023 (Rs)	Net Carrying Value as on 31.03.2023 (Rs.)	Fair Market Value (Rs.)
3835	Construction of Induced Draft Cooling Tower	Unit-2	31-Jan-16	6	24	2,69,280	2,23,478	2,20,810
3836	Construction of Induced Draft Cooling Tower	Unit-2	31-Jan-16	6	24	31,26,610	25,94,808	25,63,820
3837	Construction of Induced Draft Cooling Tower	Unit-2	31-Jan-16	6	24	3,61,237	2,99,795	2,96,214
3838	Construction of Induced Draft Cooling Tower	Unit-2	31-Jan-16	6	24	4,48,668	3,72,354	3,67,908
3839	Construction of Induced Draft Cooling Tower	Unit-2	31-Jan-16	6	24	8,99,471	7,46,481	7,37,566
3840	Construction of Induced Draft Cooling Tower	Unit-2	31-Jan-16	6	24	1,87,864	1,55,910	1,54,048
3841	Construction of Induced Draft Cooling Tower	Unit-2	31-Jan-16	6	24	5,27,193	4,37,523	4,32,298
3842	Construction of Induced Draft Cooling Tower	Unit-2	31-Jan-16	6	24	1,71,91,080	1,42,67,066	1,40,96,686
3843	Construction of Induced Draft Cooling Tower	Unit-2	31-Jan-16	6	24	3,43,822	2,85,342	2,81,934
3844	Construction of Induced Draft Cooling Tower	Unit-2	31-Jan-16	6	24	5,73,036	4,75,569	4,69,890
3845	Construction of Induced Draft Cooling Tower	Unit-2	31-Jan-16	6	24	5,27,193	4,37,523	4,32,298
3846	Construction of Induced Draft Cooling Tower	Unit-2	31-Jan-16	6	24	9,58,333	7,95,331	7,85,833
3847	Construction of Induced Draft Cooling Tower	Unit-2	31-Jan-16	6	24	16,30,055	13,52,801	13,36,645
3848	Construction of Induced Draft Cooling Tower	Unit-2	31-Jan-16	6	24	12,02,467	9,97,941	9,86,023
3849	Construction of Induced Draft Cooling Tower	Unit-2	31-Jan-16	6	24	12,02,467	9,97,941	9,86,023
3850	Construction of Induced Draft Cooling Tower	Unit-2	31-Jan-16	6	24	14,87,655	12,34,621	12,19,877
3851	Construction of Induced Draft Cooling Tower	Unit-2	31-Jan-16	6	24	3,52,601	2,92,627	2,89,133
3852	Construction of Induced Draft Cooling Tower	Unit-2	31-Jan-16	6	24	9,99,755	8,29,708	8,19,799
3853	Construction of Induced Draft Cooling Tower	Unit-2	31-Jan-16	6	24	3,43,822	2,85,342	2,81,934
3854	Construction of Induced Draft Cooling Tower	Unit-2	31-Jan-16	6	24	3,43,822	2,85,342	2,81,934
3855	Construction of Induced Draft Cooling Tower	Unit-2	31-Jan-16	6	24	7,33,486	6,08,728	6,01,459
3856	Construction of Induced Draft Cooling Tower	Unit-2	31-Jan-16	6	24	5,50,115	4,56,546	4,51,094
3857	Construction of Induced Draft Cooling Tower	Unit-2	31-Jan-16	6	24	14,66,972	12,17,456	12,02,917
3858	Construction of Induced Draft Cooling Tower	Unit-2	31-Jan-16	6	24	14,66,972	12,17,456	12,02,917
3859	Construction of Induced Draft Cooling Tower	Unit-2	31-Jan-16	6	24	1,61,596	1,34,110	1,32,509
3860	Construction of Induced Draft Cooling Tower	Unit-2	31-Jan-16	6	24	9,00,081	7,46,987	7,38,066
3861	Construction of Induced Draft Cooling Tower	Unit-2	31-Jan-16	6	24	6,79,529	5,63,949	5,57,214



WORKING SHEET-5

Working of Fair Market Value of Thermal Power Generation Plant of 2 X 600 MW Coal Based Thermal Power Plant

S.No	Name of the ledger	Unit	Date of capitalisation	Age (Yrs)	Residual Life (Yrs)	Gross Block as on 31.03.2023 (Rs)	Net Carrying Value as on 31.03.2023 (Rs.)	Fair Market Value (Rs.)
3862	Construction of Induced Draft Cooling Tower	Unit-2	31-Jan-16	6	24	9,00,249	7,47,127	7,38,204
3863	Construction of Induced Draft Cooling Tower	Unit-2	31-Jan-16	6	24	9,00,249	7,47,127	7,38,204
3864	Construction of Induced Draft Cooling Tower	Unit-2	31-Jan-16	6	24	7,28,901	6,04,923	5,97,699
3865	Construction of Induced Draft Cooling Tower	Unit-2	31-Jan-16	6	24	6,42,103	5,32,888	5,26,524
3866	Construction of Induced Draft Cooling Tower	Unit-2	31-Jan-16	6	24	5,54,311	4,60,029	4,54,535
3867	Construction of Induced Draft Cooling Tower	Unit-2	31-Jan-16	6	24	93,32,973	77,45,537	76,53,038
3868	Construction of Induced Draft Cooling Tower	Unit-2	31-Jan-16	6	24	4,81,350	3,99,478	3,94,707
3869	Construction of Induced Draft Cooling Tower	Unit-2	31-Jan-16	6	24	3,43,822	2,85,342	2,81,934
3870	Construction of Induced Draft Cooling Tower	Unit-2	31-Jan-16	6	24	3,43,822	2,85,342	2,81,934
3871	Construction of Induced Draft Cooling Tower	Unit-2	31-Jan-16	6	24	21,76,667	18,06,440	17,84,867
3872	Construction of Induced Draft Cooling Tower	Unit-2	31-Jan-16	6	24	12,34,045	10,24,147	10,11,917
3873	Construction of Induced Draft Cooling Tower	Unit-2	31-Jan-16	6	24	5,27,193	4,37,523	4,32,298
3874	Construction of Induced Draft Cooling Tower	Unit-2	31-Jan-16	6	24	7,35,000	6,09,985	6,02,700
3875	Construction of Induced Draft Cooling Tower	Unit-2	31-Jan-16	6	24	3,43,822	2,85,342	2,81,934
3876	Construction of Induced Draft Cooling Tower	Unit-2	31-Jan-16	6	24	5,50,115	4,56,546	4,51,094
3877	Construction of Induced Draft Cooling Tower	Unit-2	31-Jan-16	6	24	1,02,74,545	85,26,957	84,25,127
3878	Construction of Induced Draft Cooling Tower	Unit-2	31-Jan-16	6	24	9,45,624	7,84,784	7,75,412
3879	Construction of Induced Draft Cooling Tower	Unit-2	31-Jan-16	6	24	12,14,836	10,08,206	9,96,166
3880	Construction of Induced Draft Cooling Tower	Unit-2	31-Jan-16	6	24	85,95,540	71,33,533	70,48,343
3881	Construction of Induced Draft Cooling Tower	Unit-2	31-Jan-16	6	24	7,05,980	5,85,901	5,78,904
3882	Construction of Induced Draft Cooling Tower	Unit-2	31-Jan-16	6	24	5,54,311	4,60,029	4,54,535
3883	Construction of Induced Draft Cooling Tower	Unit-2	31-Jan-16	6	24	9,60,029	7,96,739	7,87,224
3884	Construction of Induced Draft Cooling Tower	Unit-2	31-Jan-16	6	24	6,87,643	5,70,682	5,63,867
3885	Construction of Induced Draft Cooling Tower	Unit-2	31-Jan-16	6	24	1,21,80,306	1,01,08,569	99,87,851
3886	Construction of Induced Draft Cooling Tower	Unit-2	31-Jan-16	6	24	18,81,693	15,61,638	15,42,988
3887	Construction of Induced Draft Cooling Tower	Unit-2	31-Jan-16	6	24	5,50,115	4,56,546	4,51,094
3888	Construction of Induced Draft Cooling Tower	Unit-2	31-Jan-16	6	24	3,57,046	2,96,316	2,92,778



WORKING SHEET-5

Working of Fair Market Value of Thermal Power Generation Plant of 2 X 600 MW Coal Based Thermal Power Plant

S.No	Name of the ledger	Unit	Date of capitalisation	Age (Yrs)	Residual Life (Yrs)	Gross Block as on 31.03.2023 (Rs)	Net Carrying Value as on 31.03.2023 (Rs.)	Fair Market Value (Rs.)
3889	Construction of Induced Draft Cooling Tower	Unit-2	31-Jan-16	6	24	8,32,651	6,91,026	6,82,774
3890	Construction of Induced Draft Cooling Tower	Unit-2	31-Jan-16	6	24	12,07,555	10,02,163	9,90,195
3891	Construction of Induced Draft Cooling Tower	Unit-2	31-Jan-16	6	24	9,87,650	8,19,662	8,09,873
3892	Construction of Induced Draft Cooling Tower	Unit-2	31-Jan-16	6	24	21,62,056	17,94,314	17,72,886
3893	Construction of Induced Draft Cooling Tower	Unit-2	31-Jan-16	6	24	4,41,000	3,65,991	3,61,620
3894	Construction of Induced Draft Cooling Tower	Unit-2	31-Jan-16	6	24	20,62,930	17,12,048	16,91,603
3895	Construction of Induced Draft Cooling Tower	Unit-2	31-Jan-16	6	24	86,59,322	71,86,466	71,00,644
3896	Construction of Induced Draft Cooling Tower	Unit-2	31-Jan-16	6	24	39,65,000	32,90,597	32,51,300
3897	Construction of Induced Draft Cooling Tower	Unit-2	31-Jan-16	6	24	25,50,000	21,16,273	20,91,000
3898	Construction of Induced Draft Cooling Tower	Unit-2	31-Jan-16	6	24	2,46,022	2,04,176	2,01,738
3899	Construction of Induced Draft Cooling Tower	Unit-2	31-Jan-16	6	24	2,04,001	1,69,303	1,67,281
3900	Construction of Induced Draft Cooling Tower	Unit-2	31-Jan-16	6	24	3,91,337	3,24,775	3,20,896
3901	Construction of Induced Draft Cooling Tower	Unit-2	31-Jan-16	6	24	7,93,836	6,58,813	6,50,946
3902	Construction of Induced Draft Cooling Tower	Unit-2	31-Jan-16	6	24	40,050	33,238	32,841
3903	Construction of Induced Draft Cooling Tower	Unit-2	31-Jan-16	6	24	1,56,79,380	1,30,12,489	1,28,57,092
3904	Construction of Induced Draft Cooling Tower	Unit-2	31-Jan-16	6	24	6,876	5,706	5,638
3905	Construction of Induced Draft Cooling Tower	Unit-2	31-Jan-16	6	24	1,60,199	1,32,951	1,31,363
3906	Construction of Induced Draft Cooling Tower	Unit-2	31-Jan-16	6	24	1,60,199	1,32,951	1,31,363
3907	Construction of Induced Draft Cooling Tower	Unit-2	31-Jan-16	6	24	1,60,199	1,32,951	1,31,363
3908	Construction of Induced Draft Cooling Tower	Unit-2	31-Jan-16	6	24	80,100	66,476	65,682
3909	Construction of Induced Draft Cooling Tower	Unit-2	31-Jan-16	6	24	1,73,237	1,43,771	1,42,054
3910	Construction of Induced Draft Cooling Tower	Unit-2	31-Jan-16	6	24	43,38,333	36,00,430	35,57,433
3911	Construction of Induced Draft Cooling Tower	Unit-2	31-Jan-16	6	24	8,09,240	6,71,597	6,63,577
3912	Construction of Induced Draft Cooling Tower	Unit-2	31-Jan-16	6	24	6,13,961	5,09,533	5,03,448
3913	Construction of Induced Draft Cooling Tower	Unit-2	31-Jan-16	6	24	6,87,643	5,70,682	5,63,867
3914	Construction of Induced Draft Cooling Tower	Unit-2	31-Jan-16	6	24	14,66,972	12,17,456	12,02,917
3915	Construction of Induced Draft Cooling Tower	Unit-2	31-Jan-16	6	24	14,66,972	12,17,456	12,02,917



WORKING SHEET-5

Working of Fair Market Value of Thermal Power Generation Plant of 2 X 600 MW Coal Based Thermal Power Plant

S.No	Name of the ledger	Unit	Date of capitalisation	Age (Yrs)	Residual Life (Yrs)	Gross Block as on 31.03.2023 (Rs)	Net Carrying Value as on 31.03.2023 (Rs.)	Fair Market Value (Rs.)
3916	Construction of Induced Draft Cooling Tower	Unit-2	31-Jan-16	6	24	40,050	33,238	32,841
3917	Construction of Induced Draft Cooling Tower	Unit-2	31-Jan-16	6	24	28,63,333	23,76,311	23,47,933
3918	Construction of Induced Draft Cooling Tower	Unit-2	31-Jan-16	6	24	1,90,811	1,58,356	1,56,465
3919	Construction of Induced Draft Cooling Tower	Unit-2	31-Jan-16	6	24	2,61,951	2,17,396	2,14,800
3920	Construction of Induced Draft Cooling Tower	Unit-2	31-Jan-16	6	24	98,803	81,998	81,018
3921	Construction of Induced Draft Cooling Tower	Unit-2	31-Jan-16	6	24	49,257	40,879	40,391
3922	Construction of Induced Draft Cooling Tower	Unit-2	31-Jan-16	6	24	2,11,978	1,75,923	1,73,822
3923	Construction of Induced Draft Cooling Tower	Unit-2	31-Jan-16	6	24	12,66,667	10,51,221	10,38,667
3924	Construction of Induced Draft Cooling Tower	Unit-2	31-Jan-16	6	24	12,36,236	10,25,966	10,13,714
3925	Construction of Induced Draft Cooling Tower	Unit-2	31-Jan-16	6	24	5,73,036	4,75,569	4,69,890
3926	Construction of Induced Draft Cooling Tower	Unit-2	31-Jan-16	6	24	5,55,404	4,60,936	4,55,431
3927	Construction of Induced Draft Cooling Tower	Unit-2	31-Jan-16	6	24	5,50,115	4,56,546	4,51,094
3928	Construction of Induced Draft Cooling Tower	Unit-2	31-Jan-16	6	24	11,36,667	9,43,332	9,32,067
3929	Construction of Induced Draft Cooling Tower	Unit-2	31-Jan-16	6	24	1,38,725	1,15,129	1,13,755
3930	Construction of Induced Draft Cooling Tower	Unit-2	31-Jan-16	6	24	8,00,418	6,64,276	6,56,343
3931	Construction of Induced Draft Cooling Tower	Unit-2	31-Jan-16	6	24	27,50,573	22,82,731	22,55,470
3932	Construction of Induced Draft Cooling Tower	Unit-2	31-Jan-16	6	24	1,836	1,524	1,506
3933	Construction of Induced Draft Cooling Tower	Unit-2	31-Jan-16	6	24	8,624	7,157	7,072
3934	Construction of Induced Draft Cooling Tower	Unit-2	31-Jan-16	6	24	19,558	16,231	16,038
3935	Construction of Induced Draft Cooling Tower	Unit-2	31-Jan-16	6	24	11,517	9,558	9,444
3936	Construction of Induced Draft Cooling Tower	Unit-2	31-Jan-16	6	24	27,90,000	23,15,452	22,87,800
3937	Construction of Induced Draft Cooling Tower	Unit-2	31-Jan-16	6	24	7,93,122	6,58,221	6,50,360
3938	Construction of Induced Draft Cooling Tower	Unit-2	31-Jan-16	6	24	25,88,371	21,48,117	21,22,464
3939	Construction of Induced Draft Cooling Tower	Unit-2	31-Jan-16	6	24	5,09,859	4,23,138	4,18,084
3940	Construction of Induced Draft Cooling Tower	Unit-2	31-Jan-16	6	24	5,07,978	4,21,577	4,16,542
3941	Construction of Induced Draft Cooling Tower	Unit-2	31-Jan-16	6	24	4,21,539	3,49,840	3,45,662
3942	Construction of Induced Draft Cooling Tower	Unit-2	31-Jan-16	6	24	46,691	38,749	38,287



WORKING SHEET-5

Working of Fair Market Value of Thermal Power Generation Plant of 2 X 600 MW Coal Based Thermal Power Plant

S.No	Name of the ledger	Unit	Date of capitalisation	Age (Yrs)	Residual Life (Yrs)	Gross Block as on 31.03.2023 (Rs)	Net Carrying Value as on 31.03.2023 (Rs.)	Fair Market Value (Rs.)
3943	Construction of Induced Draft Cooling Tower	Unit-2	31-Jan-16	6	24	7,76,827	6,44,697	6,36,998
3944	Construction of Induced Draft Cooling Tower	Unit-2	31-Jan-16	6	24	5,09,859	4,23,138	4,18,084
3945	Construction of Induced Draft Cooling Tower	Unit-2	31-Jan-16	6	24	2,29,799	1,90,713	1,88,435
3946	Construction of Induced Draft Cooling Tower	Unit-2	31-Jan-16	6	24	9,78,886	8,12,388	8,02,687
3947	Construction of Induced Draft Cooling Tower	Unit-2	31-Jan-16	6	24	3,82,543	3,17,477	3,13,685
3948	Construction of Induced Draft Cooling Tower	Unit-2	31-Jan-16	6	24	5,06,163	4,20,070	4,15,054
3949	Construction of Induced Draft Cooling Tower	Unit-2	31-Jan-16	6	24	4,02,192	3,33,784	3,29,797
3950	Construction of Induced Draft Cooling Tower	Unit-2	31-Jan-16	6	24	3,38,354	2,80,804	2,77,450
3951	Construction of Induced Draft Cooling Tower	Unit-2	31-Jan-16	6	24	9,02,865	7,49,298	7,40,349
3952	Construction of Induced Draft Cooling Tower	Unit-2	31-Jan-16	6	24	7,36,831	6,11,504	6,04,201
3953	Construction of Induced Draft Cooling Tower	Unit-2	31-Jan-16	6	24	2,64,772	2,19,737	2,17,113
3954	Construction of Induced Draft Cooling Tower	Unit-2	31-Jan-16	6	24	3,31,749	2,75,322	2,72,034
3955	Construction of Induced Draft Cooling Tower	Unit-2	31-Jan-16	6	24	4,75,255	3,94,419	3,89,709
3956	Construction of Induced Draft Cooling Tower	Unit-2	31-Jan-16	6	24	5,72,227	4,74,897	4,69,226
3957	Construction of Induced Draft Cooling Tower	Unit-2	31-Jan-16	6	24	22,92,379	19,02,470	18,79,751
3958	Construction of Induced Draft Cooling Tower	Unit-2	31-Jan-16	6	24	36,88,173	30,60,855	30,24,302
3959	Construction of Induced Draft Cooling Tower	Unit-2	31-Jan-16	6	24	18,037	14,969	14,790
3960	Construction of Induced Draft Cooling Tower	Unit-2	31-Jan-16	6	24	8,96,896	7,44,344	7,35,455
3961	Construction of Induced Draft Cooling Tower	Unit-2	31-Jan-16	6	24	1,32,944	1,10,332	1,09,014
3962	Construction of Induced Draft Cooling Tower	Unit-2	31-Jan-16	6	24	4,16,948	3,46,030	3,41,897
3963	Construction of Induced Draft Cooling Tower	Unit-2	31-Jan-16	6	24	5,47,508	4,54,383	4,48,957
3964	Construction of Induced Draft Cooling Tower	Unit-2	31-Jan-16	6	24	5,09,859	4,23,138	4,18,084
3965	Construction of Induced Draft Cooling Tower	Unit-2	31-Jan-16	6	24	4,16,960	3,46,040	3,41,907
3966	Construction of Induced Draft Cooling Tower	Unit-2	31-Jan-16	6	24	6,44,234	5,34,657	5,28,272
3967	Construction of Induced Draft Cooling Tower	Unit-2	31-Jan-16	6	24	17,72,004	14,70,606	14,53,043
3968	Construction of Induced Draft Cooling Tower	Unit-2	31-Jan-16	6	24	22,00,458	18,26,184	18,04,376
3969	Construction of Induced Draft Cooling Tower	Unit-2	31-Jan-16	6	24	5,09,336	4,22,704	4,17,656



WORKING SHEET-5

Working of Fair Market Value of Thermal Power Generation Plant of 2 X 600 MW Coal Based Thermal Power Plant

S.No	Name of the ledger	Unit	Date of capitalisation	Age (Yrs)	Residual Life (Yrs)	Gross Block as on 31.03.2023 (Rs)	Net Carrying Value as on 31.03.2023 (Rs.)	Fair Market Value (Rs.)
3970	Construction of Induced Draft Cooling Tower	Unit-2	31-Jan-16	6	24	30,05,667	24,94,436	24,64,647
3971	Construction of Induced Draft Cooling Tower	Unit-2	31-Jan-16	6	24	5,71,345	4,74,165	4,68,503
3972	Construction of Induced Draft Cooling Tower	Unit-2	31-Jan-16	6	24	11,02,119	9,14,661	9,03,738
3973	Construction of Induced Draft Cooling Tower	Unit-2	31-Jan-16	6	24	18,73,942	15,55,205	15,36,632
3974	Construction of Induced Draft Cooling Tower	Unit-2	31-Jan-16	6	24	7,35,206	6,10,156	6,02,869
3975	Construction of Induced Draft Cooling Tower	Unit-2	31-Jan-16	6	24	4,45,592	3,69,802	3,65,385
3976	Construction of Induced Draft Cooling Tower	Unit-2	31-Jan-16	6	24	5,39,380	4,47,637	4,42,292
3977	Construction of Induced Draft Cooling Tower	Unit-2	31-Jan-16	6	24	3,80,748	3,15,987	3,12,213
3978	Construction of Induced Draft Cooling Tower	Unit-2	31-Jan-16	6	24	4,72,710	3,92,307	3,87,622
3979	Construction of Induced Draft Cooling Tower	Unit-2	31-Jan-16	6	24	5,10,094	4,23,333	4,18,277
3980	Construction of Induced Draft Cooling Tower	Unit-2	31-Jan-16	6	24	1,29,547	1,07,512	1,06,229
3981	Construction of Induced Draft Cooling Tower	Unit-2	31-Jan-16	6	24	5,15,519	4,27,835	4,22,726
3982	Construction of Induced Draft Cooling Tower	Unit-2	31-Jan-16	6	24	5,39,010	4,47,330	4,41,988
3983	Construction of Induced Draft Cooling Tower	Unit-2	31-Jan-16	6	24	5,94,762	4,93,600	4,87,705
3984	Construction of Induced Draft Cooling Tower	Unit-2	31-Jan-16	6	24	34,663	28,767	28,424
3985	Construction of Induced Draft Cooling Tower	Unit-2	31-Jan-16	6	24	4,52,099	3,75,202	3,70,721
3986	Construction of Induced Draft Cooling Tower	Unit-2	31-Jan-16	6	24	6,87,922	5,70,914	5,64,096
3987	Construction of Induced Draft Cooling Tower	Unit-2	31-Jan-16	6	24	4,07,370	3,38,081	3,34,043
3988	Construction of Induced Draft Cooling Tower	Unit-2	31-Jan-16	6	24	4,79,936	3,98,304	3,93,548
3989	Construction of Induced Draft Cooling Tower	Unit-2	31-Jan-16	6	24	6,24,378	5,18,178	5,11,990
3990	Construction of Induced Draft Cooling Tower	Unit-2	31-Jan-16	6	24	3,34,861	2,77,905	2,74,586
3991	Construction of Induced Draft Cooling Tower	Unit-2	31-Jan-16	6	24	5,78,014	4,79,700	4,73,971
3992	Construction of Induced Draft Cooling Tower	Unit-2	31-Jan-16	6	24	3,65,984	3,03,734	3,00,107
3993	Construction of Induced Draft Cooling Tower	Unit-2	31-Jan-16	6	24	6,70,646	5,56,576	5,49,930
3994	Construction of Induced Draft Cooling Tower	Unit-2	31-Jan-16	6	24	35,42,667	29,40,098	29,04,987
3995	Construction of Induced Draft Cooling Tower	Unit-2	31-Jan-16	6	24	4,30,766	3,57,497	3,53,228
3996	Construction of Induced Draft Cooling Tower	Unit-2	31-Jan-16	6	24	4,99,773	4,14,767	4,09,814



WORKING SHEET-5

Working of Fair Market Value of Thermal Power Generation Plant of 2 X 600 MW Coal Based Thermal Power Plant

S.No	Name of the ledger	Unit	Date of capitalisation	Age (Yrs)	Residual Life (Yrs)	Gross Block as on 31.03.2023 (Rs)	Net Carrying Value as on 31.03.2023 (Rs.)	Fair Market Value (Rs.)
3997	Construction of Induced Draft Cooling Tower	Unit-2	31-Jan-16	6	24	4,36,652	3,62,382	3,58,055
3998	Construction of Induced Draft Cooling Tower	Unit-2	31-Jan-16	6	24	7,15,779	5,94,033	5,86,939
3999	Construction of Induced Draft Cooling Tower	Unit-2	31-Jan-16	6	24	4,82,716	4,00,611	3,95,827
4000	Construction of Induced Draft Cooling Tower	Unit-2	31-Jan-16	6	24	15,55,000	12,90,512	12,75,100
4001	Construction of Induced Draft Cooling Tower	Unit-2	31-Jan-16	6	24	3,19,172	2,64,884	2,61,721
4002	Construction of Induced Draft Cooling Tower	Unit-2	31-Jan-16	6	24	4,91,192	4,07,646	4,02,777
4003	Construction of Induced Draft Cooling Tower	Unit-2	31-Jan-16	6	24	3,22,924	2,67,998	2,64,798
4004	Construction of Induced Draft Cooling Tower	Unit-2	31-Jan-16	6	24	5,52,459	4,58,492	4,53,016
4005	Construction of Induced Draft Cooling Tower	Unit-2	31-Jan-16	6	24	3,34,405	2,77,526	2,74,212
4006	Construction of Induced Draft Cooling Tower	Unit-2	31-Jan-16	6	24	87,197	72,366	71,502
4007	Construction of Induced Draft Cooling Tower	Unit-2	31-Jan-16	6	24	5,43,915	4,51,401	4,46,010
4008	Construction of Induced Draft Cooling Tower	Unit-2	31-Jan-16	6	24	2,86,501	2,37,770	2,34,931
4009	Construction of Induced Draft Cooling Tower	Unit-2	31-Jan-16	6	24	13,12,083	10,88,912	10,75,908
4010	Construction of Induced Draft Cooling Tower	Unit-2	31-Jan-16	6	24	1,66,939	1,38,545	1,36,890
4011	Construction of Induced Draft Cooling Tower	Unit-2	31-Jan-16	6	24	7,73,143	6,41,640	6,33,977
4012	Construction of Induced Draft Cooling Tower	Unit-2	31-Jan-16	6	24	6,41,309	5,32,229	5,25,873
4013	Construction of Induced Draft Cooling Tower	Unit-2	31-Jan-16	6	24	6,68,789	5,55,035	5,48,407
4014	Construction of Induced Draft Cooling Tower	Unit-2	31-Jan-16	6	24	7,339	6,091	6,018
4015	Construction of Induced Draft Cooling Tower	Unit-2	31-Jan-16	6	24	8,50,378	7,05,738	6,97,310
4016	Construction of Induced Draft Cooling Tower	Unit-2	31-Jan-16	6	24	3,92,312	3,25,584	3,21,696
4017	Construction of Induced Draft Cooling Tower	Unit-2	31-Jan-16	6	24	2,97,553	2,46,942	2,43,993
4018	Construction of Induced Draft Cooling Tower	Unit-2	31-Jan-16	6	24	3,85,012	3,19,526	3,15,710
4019	Construction of Induced Draft Cooling Tower	Unit-2	31-Jan-16	6	24	2,28,136	1,89,333	1,87,072
4020	Construction of Induced Draft Cooling Tower	Unit-2	31-Jan-16	6	24	3,33,641	2,76,892	2,73,586
4021	Construction of Induced Draft Cooling Tower	Unit-2	31-Jan-16	6	24	2,91,525	2,41,940	2,39,051
4022	Construction of Induced Draft Cooling Tower	Unit-2	31-Jan-16	6	24	3,26,990	2,71,373	2,68,132
4023	Construction of Induced Draft Cooling Tower	Unit-2	31-Jan-16	6	24	5,58,101	4,63,174	4,57,643



WORKING SHEET-5

Working of Fair Market Value of Thermal Power Generation Plant of 2 X 600 MW Coal Based Thermal Power Plant

S.No	Name of the ledger	Unit	Date of capitalisation	Age (Yrs)	Residual Life (Yrs)	Gross Block as on 31.03.2023 (Rs)	Net Carrying Value as on 31.03.2023 (Rs.)	Fair Market Value (Rs.)
4024	Construction of Induced Draft Cooling Tower	Unit-2	31-Jan-16	6	24	83,858	69,595	68,764
4025	Construction of Induced Draft Cooling Tower	Unit-2	31-Jan-16	6	24	20,16,833	16,73,792	16,53,803
4026	Construction of Induced Draft Cooling Tower	Unit-2	31-Jan-16	6	24	2,47,958	2,05,783	2,03,326
4027	Construction of Induced Draft Cooling Tower	Unit-2	31-Jan-16	6	24	7,73,143	6,41,640	6,33,977
4028	Construction of Induced Draft Cooling Tower	Unit-2	31-Jan-16	6	24	6,41,309	5,32,229	5,25,873
4029	Construction of Induced Draft Cooling Tower	Unit-2	31-Jan-16	6	24	6,68,789	5,55,035	5,48,407
4030	Construction of Induced Draft Cooling Tower	Unit-2	31-Jan-16	6	24	7,339	6,091	6,018
4031	Construction of Induced Draft Cooling Tower	Unit-2	31-Jan-16	6	24	8,50,378	7,05,738	6,97,310
4032	Construction of Induced Draft Cooling Tower	Unit-2	31-Jan-16	6	24	2,88,106	2,39,102	2,36,247
4033	Construction of Induced Draft Cooling Tower	Unit-2	31-Jan-16	6	0	-7,73,143	-6,41,640	0
4034	Construction of Induced Draft Cooling Tower	Unit-2	31-Jan-16	6	0	-6,41,309	-5,32,229	0
4035	Construction of Induced Draft Cooling Tower	Unit-2	31-Jan-16	6	0	-6,68,789	-5,55,035	0
4036	Construction of Induced Draft Cooling Tower	Unit-2	31-Jan-16	6	0	-7,339	-6,091	0
4037	Construction of Induced Draft Cooling Tower	Unit-2	31-Jan-16	6	0	-8,50,378	-7,05,738	0
4038	Construction of Induced Draft Cooling Tower	Unit-2	31-Jan-16	6	24	9,98,417	8,28,597	8,18,702
4039	Construction of Induced Draft Cooling Tower	Unit-2	31-Jan-16	6	24	7,59,333	6,30,179	6,22,653
4040	Construction of Induced Draft Cooling Tower	Unit-2	31-Jan-16	6	24	12,545	10,411	10,287
4041	Construction of Induced Draft Cooling Tower	Unit-2	31-Jan-16	6	0	-2,88,106	-2,39,102	0
4042	Construction of Induced Draft Cooling Tower	Unit-2	31-Jan-16	6	0	-9,60,029	-7,96,739	0
4043	Construction of Induced Draft Cooling Tower	Unit-2	31-Jan-16	6	0	-2,46,022	-2,04,176	0
4044	Construction of Induced Draft Cooling Tower	Unit-2	31-Jan-16	6	0	-8,00,418	-6,64,276	0
4045	Construction of Induced Draft Cooling Tower	Unit-2	31-Jan-16	6	0	-3,33,641	-2,76,892	0
4046	Construction of Induced Draft Cooling Tower	Unit-2	31-Jan-16	6	0	-2,91,525	-2,41,940	0
4047	Construction of Induced Draft Cooling Tower	Unit-2	31-Jan-16	6	24	45,843	38,046	37,591
4048	Construction of Induced Draft Cooling Tower	Unit-2	31-Jan-16	6	24	14,66,972	12,17,456	12,02,917
4049	Construction of Induced Draft Cooling Tower	Unit-2	31-Jan-16	6	24	7,33,486	6,08,728	6,01,459
4050	Construction of Induced Draft Cooling Tower	Unit-2	31-Jan-16	6	24	21,70,500	18,01,322	17,79,810



WORKING SHEET-5

Working of Fair Market Value of Thermal Power Generation Plant of 2 X 600 MW Coal Based Thermal Power Plant

S.No	Name of the ledger	Unit	Date of capitalisation	Age (Yrs)	Residual Life (Yrs)	Gross Block as on 31.03.2023 (Rs)	Net Carrying Value as on 31.03.2023 (Rs.)	Fair Market Value (Rs.)
4051	Construction of Induced Draft Cooling Tower	Unit-2	31-Jan-16	6	24	1,606	1,333	1,317
4052	Construction of Induced Draft Cooling Tower	Unit-2	31-Jan-16	6	24	13,839	11,485	11,348
4053	Construction of Induced Draft Cooling Tower	Unit-2	31-Jan-16	6	24	15,958	13,244	13,086
4054	Construction of Induced Draft Cooling Tower	Unit-2	31-Jan-16	6	24	2,96,276	2,45,883	2,42,946
4055	Construction of Induced Draft Cooling Tower	Unit-2	31-Jan-16	6	24	27,600	22,906	22,632
4056	Construction of Induced Draft Cooling Tower	Unit-2	31-Jan-16	6	24	55,692	46,219	45,667
4057	Construction of Induced Draft Cooling Tower	Unit-2	31-Jan-16	6	24	7,04,003	5,84,260	5,77,282
4058	Construction of Induced Draft Cooling Tower	Unit-2	31-Jan-16	6	24	3,61,590	3,00,088	2,96,504
4059	Construction of Induced Draft Cooling Tower	Unit-2	31-Jan-16	6	24	3,34,280	2,77,423	2,74,110
4060	Construction of Induced Draft Cooling Tower	Unit-2	31-Jan-16	6	24	4,14,960	3,44,380	3,40,267
4061	Construction of Induced Draft Cooling Tower	Unit-2	31-Jan-16	6	24	65,648	54,482	53,831
4062	Construction of Induced Draft Cooling Tower	Unit-2	31-Jan-16	6	24	20,000	16,598	16,400
4063	Construction of Induced Draft Cooling Tower	Unit-2	31-Jan-16	6	24	12,02,000	9,97,553	9,85,640
4064	Construction of Induced Draft Cooling Tower	Unit-2	31-Jan-16	6	24	11,70,890	9,71,734	9,60,130
4065	Construction of Induced Draft Cooling Tower	Unit-2	31-Jan-16	6	24	8,156	6,769	6,688
4066	Construction of Induced Draft Cooling Tower	Unit-2	31-Jan-16	6	24	11,70,890	9,71,734	9,60,130
4067	Construction of M-BOP - BSBK (Part - A)	Unit-2	31-Jan-16	6	24	85,00,000	70,54,243	69,70,000
4068	Construction of M-BOP - BSBK (Part - A)	Unit-2	31-Jan-16	6	24	34,94,000	28,99,709	28,65,080
4069	Construction of M-BOP - BSBK (Part - A)	Unit-2	31-Jan-16	6	24	3,00,000	2,48,973	2,46,000
4070	Construction of M-BOP - BSBK (Part - A)	Unit-2	31-Jan-16	6	24	8,28,000	6,87,166	6,78,960
4071	Construction of M-BOP - BSBK (Part - A)	Unit-2	31-Jan-16	6	24	46,57,250	38,65,103	38,18,945
4072	Construction of M-BOP - BSBK (Part - A)	Unit-2	31-Jan-16	6	24	9,00,000	7,46,920	7,38,000
4073	Construction of M-BOP - BSBK (Part - A)	Unit-2	31-Jan-16	6	24	75,000	62,243	61,500
4074	Construction of M-BOP - BSBK (Part - A)	Unit-2	31-Jan-16	6	24	5,08,400	4,21,927	4,16,888
4075	Construction of M-BOP - BSBK (Part - A)	Unit-2	31-Jan-16	6	24	1,36,000	1,12,868	1,11,520
4076	Construction of M-BOP - BSBK (Part - A)	Unit-2	31-Jan-16	6	24	10,46,000	8,68,087	8,57,720
4077	Construction of M-BOP - BSBK (Part - A)	Unit-2	31-Jan-16	6	24	18,00,000	14,93,840	14,76,000



WORKING SHEET-5

Working of Fair Market Value of Thermal Power Generation Plant of 2 X 600 MW Coal Based Thermal Power Plant

S.No	Name of the ledger	Unit	Date of capitalisation	Age (Yrs)	Residual Life (Yrs)	Gross Block as on 31.03.2023 (Rs)	Net Carrying Value as on 31.03.2023 (Rs.)	Fair Market Value (Rs.)
4078	Construction of M-BOP - BSBK (Part - A)	Unit-2	31-Jan-16	6	24	1,37,196	1,13,860	1,12,501
4079	Construction of M-BOP - BSBK (Part - A)	Unit-2	31-Jan-16	6	24	7,70,000	6,39,031	6,31,400
4080	Construction of M-BOP - BSBK (Part - A)	Unit-2	31-Jan-16	6	24	28,000	23,238	22,960
4081	Construction of M-BOP - BSBK (Part - A)	Unit-2	31-Jan-16	6	24	8,45,001	7,01,276	6,92,901
4082	Construction of M-BOP - BSBK (Part - A)	Unit-2	31-Jan-16	6	24	70,00,000	58,09,377	57,40,000
4083	Construction of M-BOP - BSBK (Part - A)	Unit-2	31-Jan-16	6	24	3,22,985	2,68,049	2,64,848
4084	Construction of M-BOP - BSBK (Part - A)	Unit-2	31-Jan-16	6	24	8,05,960	6,68,875	6,60,887
4085	Construction of M-BOP - BSBK (Part - A)	Unit-2	31-Jan-16	6	24	89,700	74,443	73,554
4086	Construction of M-BOP - BSBK (Part - A)	Unit-2	31-Jan-16	6	24	1,82,400	1,51,376	1,49,568
4087	Construction of M-BOP - BSBK (Part - A)	Unit-2	31-Jan-16	6	24	5,65,000	4,68,900	4,63,300
4088	Construction of M-BOP - BSBK (Part - A)	Unit-2	31-Jan-16	6	24	30,00,000	24,89,733	24,60,000
4089	Construction of M-BOP - BSBK (Part - A)	Unit-2	31-Jan-16	6	24	2,51,000	2,08,308	2,05,820
4090	Construction of M-BOP - BSBK (Part - A)	Unit-2	31-Jan-16	6	24	30,000	24,897	24,600
4091	Construction of M-BOP - BSBK (Part - A)	Unit-2	31-Jan-16	6	24	5,000	4,150	4,100
4092	Construction of M-BOP - BSBK (Part - A)	Unit-2	31-Jan-16	6	24	48,000	39,836	39,360
4093	Construction of M-BOP - BSBK (Part - A)	Unit-2	31-Jan-16	6	24	7,73,170	6,41,662	6,33,999
4094	Construction of M-BOP - BSBK (Part - A)	Unit-2	31-Jan-16	6	24	24,01,175	19,92,761	19,68,964
4095	Construction of M-BOP - BSBK (Part - A)	Unit-2	31-Jan-16	6	24	20,00,000	16,59,822	16,40,000
4096	Construction of M-BOP - BSBK (Part - A)	Unit-2	31-Jan-16	6	24	1,00,000	82,991	82,000
4097	Construction of M-BOP - BSBK (Part - A)	Unit-2	31-Jan-16	6	24	2,40,00,000	1,99,17,863	1,96,80,000
4098	Construction of M-BOP - BSBK (Part - A)	Unit-2	31-Jan-16	6	24	5,60,401	4,65,083	4,59,529
4099	Construction of M-BOP - BSBK (Part - A)	Unit-2	31-Jan-16	6	24	6,64,999	5,51,890	5,45,299
4100	Construction of M-BOP - BSBK (Part - A)	Unit-2	31-Jan-16	6	24	4,11,840	3,41,791	3,37,709
4101	Construction of M-BOP - BSBK (Part - A)	Unit-2	31-Jan-16	6	24	22,08,000	18,32,443	18,10,560
4102	Construction of M-BOP - BSBK (Part - A)	Unit-2	31-Jan-16	6	24	3,33,500	2,76,775	2,73,470
4103	Construction of M-BOP - BSBK (Part - A)	Unit-2	31-Jan-16	6	24	9,00,000	7,46,920	7,38,000
4104	Construction of M-BOP - BSBK (Part - A)	Unit-2	31-Jan-16	6	24	12,26,036	10,17,501	10,05,350



WORKING SHEET-5

Working of Fair Market Value of Thermal Power Generation Plant of 2 X 600 MW Coal Based Thermal Power Plant

S.No	Name of the ledger	Unit	Date of capitalisation	Age (Yrs)	Residual Life (Yrs)	Gross Block as on 31.03.2023 (Rs)	Net Carrying Value as on 31.03.2023 (Rs.)	Fair Market Value (Rs.)
4105	Construction of M-BOP - BSBK (Part - A)	Unit-2	31-Jan-16	6	24	9,50,000	7,88,415	7,79,000
4106	Construction of M-BOP - BSBK (Part - A)	Unit-2	31-Jan-16	6	24	12,46,400	10,34,401	10,22,048
4107	Construction of M-BOP - BSBK (Part - A)	Unit-2	31-Jan-16	6	24	4,31,000	3,57,692	3,53,420
4108	Construction of M-BOP - BSBK (Part - A)	Unit-2	31-Jan-16	6	24	75,000	62,243	61,500
4109	Construction of M-BOP - BSBK (Part - A)	Unit-2	31-Jan-16	6	24	75,000	62,243	61,500
4110	Construction of M-BOP - BSBK (Part - A)	Unit-2	31-Jan-16	6	24	2,00,000	1,65,982	1,64,000
4111	Construction of M-BOP - BSBK (Part - A)	Unit-2	31-Jan-16	6	24	8,00,000	6,63,929	6,56,000
4112	Construction of M-BOP - BSBK (Part - A)	Unit-2	31-Jan-16	6	24	67,582	56,087	55,417
4113	Construction of M-BOP - BSBK (Part - A)	Unit-2	31-Jan-16	6	24	239	198	196
4114	Construction of M-BOP - BSBK (Part - A)	Unit-2	31-Jan-16	6	24	6,25,301	5,18,944	5,12,747
4115	Construction of M-BOP - BSBK (Part - A)	Unit-2	31-Jan-16	6	24	5,80,000	4,81,348	4,75,600
4116	Construction of M-BOP - BSBK (Part - A)	Unit-2	31-Jan-16	6	24	2,10,000	1,74,281	1,72,200
4117	Construction of M-BOP - BSBK (Part - A)	Unit-2	31-Jan-16	6	24	4,753	3,945	3,897
4118	Construction of M-BOP - BSBK (Part - A)	Unit-2	31-Jan-16	6	24	2,70,000	2,24,076	2,21,400
4119	Construction of M-BOP - BSBK (Part - A)	Unit-2	31-Jan-16	6	24	2,80,000	2,32,375	2,29,600
4120	Construction of M-BOP - BSBK (Part - A)	Unit-2	31-Jan-16	6	24	20,000	16,598	16,400
4121	Construction of M-BOP - BSBK (Part - A)	Unit-2	31-Jan-16	6	24	50,000	41,496	41,000
4122	Construction of M-BOP - BSBK (Part - A)	Unit-2	31-Jan-16	6	24	1,107	919	908
4123	Construction of M-BOP - BSBK (Part - A)	Unit-2	31-Jan-16	6	24	394	327	323
4124	Construction of M-BOP - BSBK (Part - A)	Unit-2	31-Jan-16	6	24	2,189	1,817	1,795
4125	Construction of M-BOP - BSBK (Part - A)	Unit-2	31-Jan-16	6	24	2,24,000	1,85,900	1,83,680
4126	Construction of M-BOP - BSBK (Part - A)	Unit-2	31-Jan-16	6	24	1,00,000	82,991	82,000
4127	Construction of M-BOP - BSBK (Part - A)	Unit-2	31-Jan-16	6	0	-3,23,000	-2,68,061	0
4128	Construction of M-BOP - BSBK (Part - A)	Unit-2	31-Jan-16	6	24	3,07,200	2,54,949	2,51,904
4129	Construction of M-BOP - BSBK (Part - A)	Unit-2	31-Jan-16	6	24	1,36,800	1,13,532	1,12,176
4130	Construction of M-BOP - BSBK (Part - A)	Unit-2	31-Jan-16	6	24	8,66,500	7,19,118	7,10,530
4131	Construction of M-BOP - BSBK (Part - A)	Unit-2	31-Jan-16	6	24	3,340	2,772	2,739



WORKING SHEET-5

Working of Fair Market Value of Thermal Power Generation Plant of 2 X 600 MW Coal Based Thermal Power Plant

S.No	Name of the ledger	Unit	Date of capitalisation	Age (Yrs)	Residual Life (Yrs)	Gross Block as on 31.03.2023 (Rs)	Net Carrying Value as on 31.03.2023 (Rs.)	Fair Market Value (Rs.)
4132	Construction of M-BOP - BSBK (Part - A)	Unit-2	31-Jan-16	6	24	2,00,000	1,65,982	1,64,000
4133	Construction of M-BOP - BSBK (Part - A)	Unit-2	31-Jan-16	6	24	81,375	67,534	66,728
4134	Construction of M-BOP - BSBK (Part - A)	Unit-2	31-Jan-16	6	24	72,00,000	59,75,359	59,04,000
4135	Construction of M-BOP - BSBK (Part - A)	Unit-2	31-Jan-16	6	24	4,010	3,328	3,288
4136	Construction of M-BOP - BSBK (Part - A)	Unit-2	31-Jan-16	6	24	347	288	285
4137	Construction of M-BOP - BSBK (Part - A)	Unit-2	31-Jan-16	6	24	7,779	6,456	6,379
4138	Construction of M-BOP - BSBK (Part - A)	Unit-2	31-Jan-16	6	24	6,946	5,765	5,696
4139	Construction of M-BOP - BSBK (Part - A)	Unit-2	31-Jan-16	6	24	16,727	13,882	13,716
4140	Construction of M-BOP - BSBK (Part - A)	Unit-2	31-Jan-16	6	24	160	133	131
4141	Construction of M-BOP - BSBK (Part - A)	Unit-2	31-Jan-16	6	24	117	97	96
4142	Construction of M-BOP - BSBK (Part - A)	Unit-2	31-Jan-16	6	24	877	728	719
4143	Construction of M-BOP - BSBK (Part - A)	Unit-2	31-Jan-16	6	24	71,82,000	59,60,421	58,89,240
4144	Construction of M-BOP - BSBK (Part - A)	Unit-2	31-Jan-16	6	24	5,216	4,329	4,277
4145	Construction of M-BOP - BSBK (Part - A)	Unit-2	31-Jan-16	6	24	8,213	6,816	6,735
4146	Construction of M-BOP - BSBK (Part - A)	Unit-2	31-Jan-16	6	24	4,47,999	3,71,799	3,67,359
4147	Construction of M-BOP - BSBK (Part - A)	Unit-2	31-Jan-16	6	24	9,346	7,756	7,664
4148	Construction of M-BOP - BSBK (Part - A)	Unit-2	31-Jan-16	6	24	25,38,749	21,06,936	20,81,774
4149	Construction of M-BOP - BSBK (Part - A)	Unit-2	31-Jan-16	6	24	48,000	39,836	39,360
4150	Construction of M-BOP - BSBK (Part - A)	Unit-2	31-Jan-16	6	24	69,07,500	57,32,610	56,64,150
4151	Construction of M-BOP - BSBK (Part - A)	Unit-2	31-Jan-16	6	24	1,27,700	1,05,980	1,04,714
4152	Construction of M-BOP - BSBK (Part - A)	Unit-2	31-Jan-16	6	24	1,22,600	1,01,747	1,00,532
4153	Construction of M-BOP - BSBK (Part - A)	Unit-2	31-Jan-16	6	24	5,000	4,150	4,100
4154	Construction of M-BOP - BSBK (Part - A)	Unit-2	31-Jan-16	6	24	3,62,400	3,00,760	2,97,168
4155	Construction of M-BOP - BSBK (Part - A)	Unit-2	31-Jan-16	6	24	3,00,800	2,49,637	2,46,656
4156	Construction of M-BOP - BSBK (Part - A)	Unit-2	31-Jan-16	6	24	2,293	1,903	1,880
4157	Construction of M-BOP - BSBK (Part - A)	Unit-2	31-Jan-16	6	24	24,02,000	19,93,446	19,69,640
4158	Construction of M-BOP - BSBK (Part - A)	Unit-2	31-Jan-16	6	24	60,200	49,961	49,364



WORKING SHEET-5

Working of Fair Market Value of Thermal Power Generation Plant of 2 X 600 MW Coal Based Thermal Power Plant

S.No	Name of the ledger	Unit	Date of capitalisation	Age (Yrs)	Residual Life (Yrs)	Gross Block as on 31.03.2023 (Rs)	Net Carrying Value as on 31.03.2023 (Rs.)	Fair Market Value (Rs.)
4159	Construction of M-BOP - BSBK (Part - A)	Unit-2	31-Jan-16	6	24	19,016	15,782	15,593
4160	Construction of M-BOP - BSBK (Part - A)	Unit-2	31-Jan-16	6	24	1,87,125	1,55,297	1,53,443
4161	Construction of M-BOP - BSBK (Part - A)	Unit-2	31-Jan-16	6	24	16,000	13,279	13,120
4162	Construction of M-BOP - BSBK (Part - A)	Unit-2	31-Jan-16	6	24	1,44,000	1,19,507	1,18,080
4163	Construction of M-BOP - BSBK (Part - A)	Unit-2	31-Jan-16	6	24	1,00,000	82,991	82,000
4164	Construction of M-BOP - BSBK (Part - A)	Unit-2	31-Jan-16	6	24	1,442	1,197	1,182
4165	Construction of M-BOP - BSBK (Part - A)	Unit-2	31-Jan-16	6	24	4,50,000	3,73,460	3,69,000
4166	Construction of M-BOP - BSBK (Part - A)	Unit-2	31-Jan-16	6	24	1,161	964	952
4167	Construction of M-BOP - BSBK (Part - A)	Unit-2	31-Jan-16	6	24	3,00,000	2,48,973	2,46,000
4168	Construction of M-BOP - BSBK (Part - A)	Unit-2	31-Jan-16	6	24	10,527	8,736	8,632
4169	Construction of M-BOP - BSBK (Part - A)	Unit-2	31-Jan-16	6	24	4,90,000	4,06,656	4,01,800
4170	Construction of M-BOP - BSBK (Part - A)	Unit-2	31-Jan-16	6	24	17,00,000	14,10,849	13,94,000
4171	Construction of M-BOP - BSBK (Part - A)	Unit-2	31-Jan-16	6	24	143	119	117
4172	Construction of M-BOP - BSBK (Part - A)	Unit-2	31-Jan-16	6	24	1,05,000	87,141	86,100
4173	Construction of M-BOP - BSBK (Part - A)	Unit-2	31-Jan-16	6	24	2,287	1,898	1,875
4174	Construction of M-BOP - BSBK (Part - A)	Unit-2	31-Jan-16	6	24	4,00,000	3,31,964	3,28,000
4175	Construction of M-BOP - BSBK (Part - A)	Unit-2	31-Jan-16	6	24	20,000	16,598	16,400
4176	Construction of M-BOP - BSBK (Part - A)	Unit-2	31-Jan-16	6	24	60,000	49,795	49,200
4177	Construction of M-BOP - BSBK (Part - A)	Unit-2	31-Jan-16	6	24	389	323	319
4178	Construction of M-BOP - BSBK (Part - A)	Unit-2	31-Jan-16	6	24	120	100	98
4179	Construction of M-BOP - BSBK (Part - A)	Unit-2	31-Jan-16	6	24	16,500	13,694	13,530
4180	Construction of M-BOP - BSBK (Part - A)	Unit-2	31-Jan-16	6	24	2,95,375	2,45,135	2,42,208
4181	Construction of M-BOP - BSBK (Part - A)	Unit-2	31-Jan-16	6	24	5,13,600	4,26,242	4,21,152
4182	Construction of M-BOP - BSBK (Part - A)	Unit-2	31-Jan-16	6	24	490	407	402
4183	Construction of M-BOP - BSBK (Part - A)	Unit-2	31-Jan-16	6	24	20,000	16,598	16,400
4184	Construction of M-BOP - BSBK (Part - A)	Unit-2	31-Jan-16	6	24	45,000	37,346	36,900
4185	Construction of M-BOP - BSBK (Part - A)	Unit-2	31-Jan-16	6	24	10,59,500	8,79,291	8,68,790



WORKING SHEET-5

Working of Fair Market Value of Thermal Power Generation Plant of 2 X 600 MW Coal Based Thermal Power Plant

S.No	Name of the ledger	Unit	Date of capitalisation	Age (Yrs)	Residual Life (Yrs)	Gross Block as on 31.03.2023 (Rs)	Net Carrying Value as on 31.03.2023 (Rs.)	Fair Market Value (Rs.)
4186	Construction of M-BOP - BSBK (Part - A)	Unit-2	31-Jan-16	6	24	7,500	6,224	6,150
4187	Construction of M-BOP - BSBK (Part - A)	Unit-2	31-Jan-16	6	24	138	115	113
4188	Construction of M-BOP - BSBK (Part - A)	Unit-2	31-Jan-16	6	24	60,000	49,795	49,200
4189	Construction of M-BOP - BSBK (Part - A)	Unit-2	31-Jan-16	6	24	555	461	455
4190	Construction of M-BOP - BSBK (Part - A)	Unit-2	31-Jan-16	6	24	20,000	16,598	16,400
4191	Construction of M-BOP - BSBK (Part - A)	Unit-2	31-Jan-16	6	24	1,41,000	1,17,017	1,15,620
4192	Construction of M-BOP - BSBK (Part - A)	Unit-2	31-Jan-16	6	24	2,95,000	2,44,824	2,41,900
4193	Construction of M-BOP - BSBK (Part - A)	Unit-2	31-Jan-16	6	24	30,000	24,897	24,600
4194	Construction of M-BOP - BSBK (Part - A)	Unit-2	31-Jan-16	6	24	7,96,800	6,61,273	6,53,376
4195	Construction of M-BOP - BSBK (Part - A)	Unit-2	31-Jan-16	6	24	3,23,000	2,68,061	2,64,860
4196	Construction of M-BOP - BSBK (Part - A)	Unit-2	31-Jan-16	6	24	3,79,900	3,15,283	3,11,518
4197	Construction of M-BOP - BSBK (Part - A)	Unit-2	31-Jan-16	6	24	3,43,000	2,84,659	2,81,260
4198	Construction of M-BOP - BSBK (Part - A)	Unit-2	31-Jan-16	6	24	4,252	3,529	3,487
4199	Construction of M-BOP - BSBK (Part - A)	Unit-2	31-Jan-16	6	24	60,000	49,795	49,200
4200	Construction of M-BOP - BSBK (Part - A)	Unit-2	31-Jan-16	6	24	999	829	819
4201	Construction of M-BOP - BSBK (Part - A)	Unit-2	31-Jan-16	6	24	28,27,500	23,46,573	23,18,550
4202	Construction of M-BOP - BSBK (Part - A)	Unit-2	31-Jan-16	6	24	1,99,000	1,65,152	1,63,180
4203	Construction of M-BOP - BSBK (Part - A)	Unit-2	31-Jan-16	6	24	8,22,000	6,82,187	6,74,040
4204	Construction of M-BOP - BSBK (Part - A)	Unit-2	31-Jan-16	6	24	444	368	364
4205	Construction of M-BOP - BSBK (Part - A)	Unit-2	31-Jan-16	6	24	20,000	16,598	16,400
4206	Construction of M-BOP - BSBK (Part - A)	Unit-2	31-Jan-16	6	24	6,99,500	5,80,523	5,73,590
4207	Construction of M-BOP - BSBK (Part - A)	Unit-2	31-Jan-16	6	24	6,28,350	5,21,475	5,15,247
4208	Construction of M-BOP - BSBK (Part - A)	Unit-2	31-Jan-16	6	24	3,36,000	2,78,860	2,75,520
4209	Construction of M-BOP - BSBK (Part - A)	Unit-2	31-Jan-16	6	24	3,51,360	2,91,598	2,88,115
4210	Construction of M-BOP - BSBK (Part - A)	Unit-2	31-Jan-16	6	24	4,233	3,513	3,471
4211	Construction of M-BOP - BSBK (Part - A)	Unit-2	31-Jan-16	6	24	1,702	1,413	1,396
4212	Construction of M-BOP - BSBK (Part - A)	Unit-2	31-Jan-16	6	24	1,00,000	82,991	82,000



WORKING SHEET-5

Working of Fair Market Value of Thermal Power Generation Plant of 2 X 600 MW Coal Based Thermal Power Plant

S.No	Name of the ledger	Unit	Date of capitalisation	Age (Yrs)	Residual Life (Yrs)	Gross Block as on 31.03.2023 (Rs)	Net Carrying Value as on 31.03.2023 (Rs.)	Fair Market Value (Rs.)
4213	Construction of M-BOP - BSBK (Part - A)	Unit-2	31-Jan-16	6	24	16,87,375	14,00,371	13,83,648
4214	Construction of M-BOP - BSBK (Part - A)	Unit-2	31-Jan-16	6	24	6,24,000	5,17,864	5,11,680
4215	Construction of M-BOP - BSBK (Part - A)	Unit-2	31-Jan-16	6	24	8,45,000	7,01,275	6,92,900
4216	Construction of M-BOP - GMW (Part-B)	Unit-2	31-Jan-16	6	24	6,00,000	4,97,947	4,92,000
4217	Construction of M-BOP - GMW (Part-B)	Unit-2	31-Jan-16	6	24	46,97,514	38,98,518	38,51,961
4218	Construction of M-BOP - GMW (Part-B)	Unit-2	31-Jan-16	6	24	5,04,937	4,19,053	4,14,048
4219	Construction of M-BOP - GMW (Part-B)	Unit-2	31-Jan-16	6	24	52,54,164	43,60,488	43,08,414
4220	Construction of M-BOP - GMW (Part-B)	Unit-2	31-Jan-16	6	24	1,75,92,298	1,46,00,041	1,44,25,684
4221	Construction of M-BOP - GMW (Part-B)	Unit-2	31-Jan-16	6	24	1,51,20,123	1,25,48,356	1,23,98,501
4222	Construction of M-BOP - GMW (Part-B)	Unit-2	31-Jan-16	6	24	57,000	47,305	46,740
4223	Construction of M-BOP - GMW (Part-B)	Unit-2	31-Jan-16	6	24	15,67,500	13,00,885	12,85,350
4224	Construction of M-BOP - GMW (Part-B)	Unit-2	31-Jan-16	6	24	2,25,000	1,86,730	1,84,500
4225	Construction of M-BOP - GMW (Part-B)	Unit-2	31-Jan-16	6	24	22,89,486	19,00,070	18,77,379
4226	Construction of M-BOP - GMW (Part-B)	Unit-2	31-Jan-16	6	24	3,00,000	2,48,973	2,46,000
4227	Construction of M-BOP - GMW (Part-B)	Unit-2	31-Jan-16	6	24	12,18,118	10,10,929	9,98,857
4228	Construction of M-BOP - GMW (Part-B)	Unit-2	31-Jan-16	6	24	76,99,146	63,89,606	63,13,300
4229	Construction of M-BOP - GMW (Part-B)	Unit-2	31-Jan-16	6	24	2,42,022	2,00,857	1,98,458
4230	Construction of M-BOP - GMW (Part-B)	Unit-2	31-Jan-16	6	24	18,93,851	15,71,728	15,52,958
4231	Construction of M-BOP - GMW (Part-B)	Unit-2	31-Jan-16	6	24	2,03,000	1,68,472	1,66,460
4232	Construction of M-BOP - GMW (Part-B)	Unit-2	31-Jan-16	6	24	28,98,238	24,05,279	23,76,555
4233	Construction of M-BOP - GMW (Part-B)	Unit-2	31-Jan-16	6	24	3,80,000	3,15,366	3,11,600
4234	Construction of M-BOP - GMW (Part-B)	Unit-2	31-Jan-16	6	24	6,32,000	5,24,504	5,18,240
4235	Construction of M-BOP - GMW (Part-B)	Unit-2	31-Jan-16	6	24	15,00,000	12,44,866	12,30,000
4236	Construction of M-BOP - GMW (Part-B)	Unit-2	31-Jan-16	6	24	19,03,040	15,79,354	15,60,493
4237	Construction of M-BOP - GMW (Part-B)	Unit-2	31-Jan-16	6	24	5,00,000	4,14,955	4,10,000
4238	Construction of M-BOP - GMW (Part-B)	Unit-2	31-Jan-16	6	24	24,86,534	20,63,602	20,38,958
4239	Construction of M-BOP - GMW (Part-B)	Unit-2	31-Jan-16	6	24	50,000	41,496	41,000



WORKING SHEET-5

Working of Fair Market Value of Thermal Power Generation Plant of 2 X 600 MW Coal Based Thermal Power Plant

S.No	Name of the ledger	Unit	Date of capitalisation	Age (Yrs)	Residual Life (Yrs)	Gross Block as on 31.03.2023 (Rs)	Net Carrying Value as on 31.03.2023 (Rs.)	Fair Market Value (Rs.)
4240	Construction of M-BOP - GMW (Part-B)	Unit-2	31-Jan-16	6	24	13,30,126	11,03,886	10,90,703
4241	Construction of M-BOP - GMW (Part-B)	Unit-2	31-Jan-16	6	24	7,17,526	5,95,483	5,88,371
4242	Construction of M-BOP - GMW (Part-B)	Unit-2	31-Jan-16	6	24	1,74,695	1,44,981	1,43,250
4243	Construction of M-BOP - GMW (Part-B)	Unit-2	31-Jan-16	6	24	13,33,600	11,06,769	10,93,552
4244	Construction of M-BOP - GMW (Part-B)	Unit-2	31-Jan-16	6	24	1,00,000	82,991	82,000
4245	Construction of M-BOP - GMW (Part-B)	Unit-2	31-Jan-16	6	24	7,41,492	6,15,372	6,08,023
4246	Construction of M-BOP - GMW (Part-B)	Unit-2	31-Jan-16	6	24	32,30,998	26,81,441	26,49,418
4247	Construction of M-BOP - GMW (Part-B)	Unit-2	31-Jan-16	6	24	79,88,765	66,29,964	65,50,787
4248	Construction of M-BOP - GMW (Part-B)	Unit-2	31-Jan-16	6	24	1,36,38,469	1,13,18,715	1,11,83,545
4249	Construction of M-BOP - GMW (Part-B)	Unit-2	31-Jan-16	6	24	14,89,403	12,36,072	12,21,310
4250	Construction of M-BOP - GMW (Part-B)	Unit-2	31-Jan-16	6	24	58,39,056	48,45,897	47,88,026
4251	Construction of M-BOP - GMW (Part-B)	Unit-2	31-Jan-16	6	24	15,70,398	13,03,291	12,87,726
4252	Construction of M-BOP - GMW (Part-B)	Unit-2	31-Jan-16	6	24	75,900	62,990	62,238
4253	Construction of M-BOP - GMW (Part-B)	Unit-2	31-Jan-16	6	24	65,666	54,497	53,846
4254	Construction of M-BOP - GMW (Part-B)	Unit-2	31-Jan-16	6	24	19,59,945	16,26,580	16,07,155
4255	Construction of M-BOP - GMW (Part-B)	Unit-2	31-Jan-16	6	24	3,05,768	2,53,760	2,50,730
4256	Construction of M-BOP - GMW (Part-B)	Unit-2	31-Jan-16	6	24	9,69,298	8,04,431	7,94,824
4257	Construction of M-BOP - GMW (Part-B)	Unit-2	31-Jan-16	6	24	1,60,000	1,32,786	1,31,200
4258	Construction of M-BOP - GMW (Part-B)	Unit-2	31-Jan-16	6	24	3,92,000	3,25,325	3,21,440
4259	Construction of M-BOP - GMW (Part-B)	Unit-2	31-Jan-16	6	24	3,58,428	2,97,463	2,93,911
4260	Construction of M-BOP - GMW (Part-B)	Unit-2	31-Jan-16	6	24	7,34,454	6,09,531	6,02,252
4261	Construction of M-BOP - GMW (Part-B)	Unit-2	31-Jan-16	6	24	1,39,000	1,15,358	1,13,980
4262	Construction of M-BOP - GMW (Part-B)	Unit-2	31-Jan-16	6	24	68,53,527	56,87,817	56,19,892
4263	Construction of M-BOP - GMW (Part-B)	Unit-2	28-Apr-15	7	23	85,000	69,005	67,150
4264	Construction of M-BOP - GMW (Part-B)	Unit-2	20-May-15	7	23	1,09,327	88,911	86,368
4265	Construction of M-BOP - GMW (Part-B)	Unit-2	20-May-15	7	23	78,200	63,596	61,778
4266	Construction of M-BOP - GMW (Part-B)	Unit-2	3-Jun-15	7	23	4,65,450	3,78,953	3,67,706



WORKING SHEET-5

Working of Fair Market Value of Thermal Power Generation Plant of 2 X 600 MW Coal Based Thermal Power Plant

S.No	Name of the ledger	Unit	Date of capitalisation	Age (Yrs)	Residual Life (Yrs)	Gross Block as on 31.03.2023 (Rs)	Net Carrying Value as on 31.03.2023 (Rs.)	Fair Market Value (Rs.)
4267	Construction of M-BOP - GMW (Part-B)	Unit-2	3-Jun-15	7	23	76,75,856	62,49,409	60,63,926
4268	Construction of M-BOP - GMW (Part-B)	Unit-2	8-Jun-15	7	23	4,60,194	3,74,823	3,63,553
4269	Construction of M-BOP - GMW (Part-B)	Unit-2	10-Jun-15	7	23	4,42,014	3,60,073	3,49,191
4270	Construction of M-BOP - GMW (Part-B)	Unit-2	6-Feb-16	6	24	10,45,607	8,68,169	8,57,398
4271	Construction of M-BOP - GMW (Part-B)	Unit-2	6-Feb-16	6	24	1,99,000	1,65,230	1,63,180
4272	Construction of M-BOP - GMW (Part-B)	Unit-2	31-Mar-16	6	24	75,000	62,536	61,500
4273	Construction of M-BOP - GMW (Part-B)	Unit-2	31-Mar-16	6	24	6,88,185	5,73,819	5,64,312
4274	Construction of M-BOP - GMW (Part-B)	Unit-2	31-Mar-16	6	24	26,205	21,850	21,488
4275	Construction of M-BOP - GMW (Part-B)	Unit-2	31-Mar-16	6	24	6,72,299	5,60,573	5,51,285
4276	Construction of M-BOP - GMW (Part-B)	Unit-2	31-Mar-16	6	24	24,661	20,563	20,222
4277	Construction of Power House Building-Lloyd Insul.	Unit-2	31-Jan-16	6	24	15,93,028	13,22,071	13,06,283
4278	Construction of Power House Building-Lloyd Insul.	Unit-2	31-Jan-16	6	24	10,39,496	8,62,689	8,52,387
4279	Construction of Power House Building-Lloyd Insul.	Unit-2	31-Jan-16	6	24	7,54,517	6,26,182	6,18,704
4280	Construction of Power House Building-Lloyd Insul.	Unit-2	31-Jan-16	6	24	24,12,263	20,01,963	19,78,056
4281	Construction of Power House Building-Lloyd Insul.	Unit-2	31-Jan-16	6	24	9,82,377	8,15,285	8,05,549
4282	Construction of Power House Building-Lloyd Insul.	Unit-2	31-Jan-16	6	24	5,22,084	4,33,283	4,28,109
4283	Construction of Power House Building-Lloyd Insul.	Unit-2	31-Jan-16	6	24	6,36,084	5,27,893	5,21,589
4284	Construction of Power House Building-Lloyd Insul.	Unit-2	31-Jan-16	6	24	25,41,607	21,09,308	20,84,118
4285	Construction of Power House Building-Lloyd Insul.	Unit-2	31-Jan-16	6	24	22,80,310	18,92,454	18,69,854
4286	Construction of Power House Building-Lloyd Insul.	Unit-2	31-Jan-16	6	24	1,07,522	89,234	88,168
4287	Construction of Power House Building-Lloyd Insul.	Unit-2	31-Jan-16	6	24	21,435	17,789	17,577
4288	Construction of Power House Building-Lloyd Insul.	Unit-2	31-Jan-16	6	24	4,99,046	4,14,164	4,09,218
4289	Construction of Power House Building-Lloyd Insul.	Unit-2	31-Jan-16	6	24	68,89,470	57,17,647	56,49,365
4290	Construction of Power House Building-Lloyd Insul.	Unit-2	31-Jan-16	6	24	19,40,983	16,10,843	15,91,606
4291	Construction of Power House Building-Lloyd Insul.	Unit-2	31-Jan-16	6	24	3,07,326	2,55,053	2,52,007
4292	Construction of Power House Building-Lloyd Insul.	Unit-2	31-Jan-16	6	24	5,39,613	4,47,831	4,42,483
4293	Construction of Power House Building-Lloyd Insul.	Unit-2	31-Jan-16	6	24	6,42,890	5,33,541	5,27,170



WORKING SHEET-5

Working of Fair Market Value of Thermal Power Generation Plant of 2 X 600 MW Coal Based Thermal Power Plant

S.No	Name of the ledger	Unit	Date of capitalisation	Age (Yrs)	Residual Life (Yrs)	Gross Block as on 31.03.2023 (Rs)	Net Carrying Value as on 31.03.2023 (Rs.)	Fair Market Value (Rs.)
4294	Construction of Power House Building-Lloyd Insul.	Unit-2	31-Jan-16	6	24	6,52,773	5,41,743	5,35,274
4295	Construction of Power House Building-Lloyd Insul.	Unit-2	31-Jan-16	6	24	38,74,347	32,15,363	31,76,965
4296	Construction of Power House Building-Lloyd Insul.	Unit-2	31-Jan-16	6	24	5,08,035	4,21,624	4,16,589
4297	Construction of Power House Building-Lloyd Insul.	Unit-2	31-Jan-16	6	24	7,36,568	6,11,286	6,03,986
4298	Construction of Power House Building-Lloyd Insul.	Unit-2	31-Jan-16	6	24	4,82,984	4,00,834	3,96,047
4299	Construction of Power House Building-Lloyd Insul.	Unit-2	31-Jan-16	6	24	64,593	53,606	52,966
4300	Construction of Power House Building-Lloyd Insul.	Unit-2	31-Jan-16	6	24	1,15,772	96,080	94,933
4301	Construction of Power House Building-Lloyd Insul.	Unit-2	31-Jan-16	6	24	1,31,461	1,09,101	1,07,798
4302	Construction of Power House Building-Lloyd Insul.	Unit-2	31-Jan-16	6	24	3,40,200	2,82,336	2,78,964
4303	Construction of Power House Building-Lloyd Insul.	Unit-2	31-Jan-16	6	24	5,51,423	4,57,632	4,52,167
4304	Construction of Power House Building-Lloyd Insul.	Unit-2	31-Jan-16	6	24	35,127	29,152	28,804
4305	Construction of Power House Building-Lloyd Insul.	Unit-2	31-Jan-16	6	24	4,29,014	3,56,043	3,51,791
4306	Construction of Power House Building-Lloyd Insul.	Unit-2	31-Jan-16	6	24	66,33,539	55,05,247	54,39,502
4307	Construction of Power House Building-Lloyd Insul.	Unit-2	31-Jan-16	6	24	16,346	13,566	13,404
4308	Construction of Power House Building-Lloyd Insul.	Unit-2	31-Jan-16	6	24	4,57,867	3,79,989	3,75,451
4309	Construction of Power House Building-Lloyd Insul.	Unit-2	31-Jan-16	6	24	1,89,000	1,56,853	1,54,980
4310	Construction of Power House Building-Lloyd Insul.	Unit-2	31-Jan-16	6	24	10,96,858	9,10,294	8,99,424
4311	Construction of Power House Building-Lloyd Insul.	Unit-2	31-Jan-16	6	24	4,55,404	3,77,945	3,73,431
4312	Construction of Power House Building-Lloyd Insul.	Unit-2	31-Jan-16	6	24	3,76,203	3,12,215	3,08,486
4313	Construction of Power House Building-Lloyd Insul.	Unit-2	31-Jan-16	6	24	1,51,200	1,25,483	1,23,984
4314	Construction of Power House Building-Lloyd Insul.	Unit-2	31-Jan-16	6	24	2,59,382	2,15,264	2,12,693
4315	Construction of Power House Building-Lloyd Insul.	Unit-2	31-Jan-16	6	24	5,76,597	4,78,524	4,72,810
4316	Construction of Power House Building-Lloyd Insul.	Unit-2	31-Jan-16	6	24	3,04,236	2,52,489	2,49,474
4317	Construction of Power House Building-Lloyd Insul.	Unit-2	31-Jan-16	6	0	-16,26,503	-13,49,853	0
4318	Construction of Power House Building-Lloyd Insul.	Unit-2	31-Jan-16	6	24	3,34,666	2,77,743	2,74,426
4319	Construction of Power House Building-Lloyd Insul.	Unit-2	31-Jan-16	6	24	17,93,098	14,88,112	14,70,340
4320	Construction of Power House Building-Lloyd Insul.	Unit-2	31-Jan-16	6	24	9,17,177	7,61,175	7,52,085



WORKING SHEET-5

Working of Fair Market Value of Thermal Power Generation Plant of 2 X 600 MW Coal Based Thermal Power Plant

S.No	Name of the ledger	Unit	Date of capitalisation	Age (Yrs)	Residual Life (Yrs)	Gross Block as on 31.03.2023 (Rs)	Net Carrying Value as on 31.03.2023 (Rs.)	Fair Market Value (Rs.)
4321	Construction of Power House Building-Lloyd Insul.	Unit-2	31-Jan-16	6	24	1,44,541	1,19,956	1,18,524
4322	Construction of Power House Building-Lloyd Insul.	Unit-2	31-Jan-16	6	24	3,58,162	2,97,243	2,93,693
4323	Construction of Power House Building-Lloyd Insul.	Unit-2	31-Jan-16	6	24	20,80,473	17,26,607	17,05,988
4324	Construction of Power House Building-Lloyd Insul.	Unit-2	31-Jan-16	6	0	-22,71,900	-18,85,475	0
4325	Construction of Power House Building-Lloyd Insul.	Unit-2	31-Jan-16	6	24	1,67,559	1,39,059	1,37,398
4326	Construction of Power House Building-Lloyd Insul.	Unit-2	31-Jan-16	6	24	6,50,332	5,39,718	5,33,272
4327	Construction of Power House Building-Lloyd Insul.	Unit-2	31-Jan-16	6	24	1,78,494	1,48,134	1,46,365
4328	Construction of Power House Building-Lloyd Insul.	Unit-2	31-Jan-16	6	24	3,88,489	3,22,411	3,18,561
4329	Construction of Power House Building-Lloyd Insul.	Unit-2	31-Jan-16	6	24	4,02,796	3,34,285	3,30,293
4330	Construction of Power House Building-Lloyd Insul.	Unit-2	31-Jan-16	6	24	40,92,633	33,96,521	33,55,959
4331	Construction of Power House Building-Lloyd Insul.	Unit-2	31-Jan-16	6	24	10,16,046	8,43,228	8,33,158
4332	Construction of Power House Building-Lloyd Insul.	Unit-2	31-Jan-16	6	24	16,26,503	13,49,853	13,33,732
4333	Construction of Power House Building-Lloyd Insul.	Unit-2	31-Jan-16	6	24	1,16,940	97,050	95,891
4334	Construction of Thermal Insulation - Lloyd	Unit-2	31-Jan-16	6	24	3,30,256	2,74,083	2,70,810
4335	Construction of Thermal Insulation - Lloyd	Unit-2	31-Jan-16	6	24	3,28,186	2,72,365	2,69,113
4336	Construction of Thermal Insulation - Lloyd	Unit-2	31-Jan-16	6	24	5,35,556	4,44,464	4,39,156
4337	Construction of Thermal Insulation - Lloyd	Unit-2	31-Jan-16	6	24	13,48,507	11,19,141	11,05,776
4338	Construction of Thermal Insulation - Lloyd	Unit-2	31-Jan-16	6	24	3,25,301	2,69,971	2,66,747
4339	Construction of Thermal Insulation - Lloyd	Unit-2	31-Jan-16	6	24	10,85,312	9,00,712	8,89,956
4340	Construction of Thermal Insulation - Lloyd	Unit-2	31-Jan-16	6	24	12,01,886	9,97,458	9,85,547
4341	Construction of Thermal Insulation - Lloyd	Unit-2	31-Jan-16	6	24	2,27,542	1,88,840	1,86,584
4342	Construction of Thermal Insulation - Lloyd	Unit-2	31-Jan-16	6	24	8,58,824	7,12,747	7,04,236
4343	Construction of Thermal Insulation - Lloyd	Unit-2	31-Jan-16	6	24	10,87,464	9,02,498	8,91,720
4344	Construction of Thermal Insulation - Lloyd	Unit-2	31-Jan-16	6	24	15,01,179	12,45,845	12,30,967
4345	Construction of Thermal Insulation - Lloyd	Unit-2	31-Jan-16	6	24	9,59,311	7,96,143	7,86,635
4346	Construction of Thermal Insulation - Lloyd	Unit-2	31-Jan-16	6	24	13,54,217	11,23,880	11,10,458
4347	Construction of Thermal Insulation - Lloyd	Unit-2	31-Jan-16	6	24	4,86,869	4,04,058	3,99,233



WORKING SHEET-5

Working of Fair Market Value of Thermal Power Generation Plant of 2 X 600 MW Coal Based Thermal Power Plant

S.No	Name of the ledger	Unit	Date of capitalisation	Age (Yrs)	Residual Life (Yrs)	Gross Block as on 31.03.2023 (Rs)	Net Carrying Value as on 31.03.2023 (Rs.)	Fair Market Value (Rs.)
4348	Construction of Thermal Insulation - Lloyd	Unit-2	31-Jan-16	6	24	2,59,663	2,15,497	2,12,924
4349	Construction of Thermal Insulation - Lloyd	Unit-2	31-Jan-16	6	24	3,15,202	2,61,590	2,58,466
4350	Construction of Thermal Insulation - Lloyd	Unit-2	31-Jan-16	6	24	23,09,344	19,16,550	18,93,662
4351	Construction of Thermal Insulation - Lloyd	Unit-2	31-Jan-16	6	24	2,07,731	1,72,398	1,70,339
4352	Construction of Thermal Insulation - Lloyd	Unit-2	31-Jan-16	6	24	3,63,184	3,01,410	2,97,811
4353	Construction of Thermal Insulation - Lloyd	Unit-2	31-Jan-16	6	24	2,45,045	2,03,366	2,00,937
4354	Construction of Thermal Insulation - Lloyd	Unit-2	31-Jan-16	6	24	38,39,521	31,86,461	31,48,407
4355	Construction of Thermal Insulation - Lloyd	Unit-2	31-Jan-16	6	24	19,49,657	16,18,042	15,98,719
4356	Construction of Thermal Insulation - Lloyd	Unit-2	31-Jan-16	6	24	30,16,765	25,03,646	24,73,747
4357	Construction of Thermal Insulation - Lloyd	Unit-2	31-Jan-16	6	24	3,91,388	3,24,817	3,20,938
4358	Construction of Thermal Insulation - Lloyd	Unit-2	31-Jan-16	6	24	17,20,271	14,27,672	14,10,622
4359	Construction of Thermal Insulation - Lloyd	Unit-2	31-Jan-16	6	0	-16,26,503	-13,49,853	0
4360	Construction-Auxillarieserection&Comm.-Unit -2EDAC	Unit-2	31-Jan-16	6	24	8,24,56,654	6,84,31,681	6,76,14,457
4361	BTG Costs	Unit-2	31-Jan-16	6	24	12,67,49,63,043	10,51,91,92,416	10,39,34,69,695
4362	Direct Cost	Unit-2	31-Jan-16	6	24	1,03,97,46,721	86,28,97,198	85,25,92,311
4363	Indirect Cost	Unit-2	31-Jan-16	6	cost	15,36,13,33,721	12,74,92,97,560	1,53,61,33,372
4364	BTG Erection Ekectrical Work Unit 2	Unit-2	27-May-16	6	24	4,65,359	3,89,719	3,81,594
4365	BTG Erection Ekectrical Work Unit 2	Unit-2	22-Jun-16	6	24	2,81,312	2,36,063	2,30,676
4366	BTG Erection Ekectrical Work Unit 2	Unit-2	16-Jul-16	6	24	1,71,739	1,44,383	1,40,826
4367	BTG Erection Ekectrical Work Unit 2	Unit-2	28-Sep-16	6	24	6,22,339	5,26,205	5,10,318
4368	BTG Erection Ekectrical Work Unit 2	Unit-2	30-Nov-16	6	24	3,36,382	2,85,799	2,75,833
4369	BTG Erection Ekectrical Work Unit 2	Unit-2	20-Feb-17	5	25	5,71,635	4,88,726	4,85,890
4370	BTG Erection Ekectrical Work Unit 2	Unit-2	8-Mar-17	5	25	1,88,237	1,61,132	1,60,001
4371	BTG Erection Ekectrical Work Unit 2	Unit-2	31-Mar-17	5	25	2,83,542	2,43,137	2,41,011
4372	BTG Erection Ekectrical Work Unit 2	Unit-2	31-Mar-17	5	25	1,78,020	1,52,652	1,51,317
4373	Construction - BTG Civil Ancillary Works	Unit-2	27-May-16	6	0	-19,76,609	-16,55,329	0



WORKING SHEET-5

Working of Fair Market Value of Thermal Power Generation Plant of 2 X 600 MW Coal Based Thermal Power Plant

S.No	Name of the ledger	Unit	Date of capitalisation	Age (Yrs)	Residual Life (Yrs)	Gross Block as on 31.03.2023 (Rs)	Net Carrying Value as on 31.03.2023 (Rs.)	Fair Market Value (Rs.)
4374	Construction - BTG Civil Ancillary Works	Unit-2	27-May-16	6	24	6,01,263	5,03,533	4,93,036
4375	Construction - BTG Civil Ancillary Works	Unit-2	27-May-16	6	24	8,84,764	7,40,953	7,25,506
4376	Construction - BTG Civil Ancillary Works	Unit-2	27-May-16	6	24	3,02,747	2,53,538	2,48,253
4377	Construction - BTG Civil Ancillary Works	Unit-2	27-May-16	6	24	53,336	44,667	43,736
4378	Construction - BTG Civil Ancillary Works	Unit-2	1-Jun-16	6	24	15,84,272	13,27,278	12,99,103
4379	Construction - BTG Civil Ancillary Works	Unit-2	1-Jun-16	6	24	28,61,634	23,97,432	23,46,540
4380	Construction - BTG Civil Ancillary Works	Unit-2	14-Jun-16	6	24	19,76,609	16,57,644	16,20,819
4381	Construction - BTG Civil Ancillary Works	Unit-2	22-Jun-16	6	24	5,15,879	4,32,900	4,23,021
4382	Construction - BTG Civil Ancillary Works	Unit-2	22-Jun-16	6	24	3,66,121	3,07,231	3,00,219
4383	Construction - BTG Civil Ancillary Works	Unit-2	29-Jun-16	6	24	2,72,021	2,28,391	2,23,057
4384	Construction - BTG Civil Ancillary Works	Unit-2	29-Jun-16	6	24	3,23,964	2,72,002	2,65,650
4385	Construction - BTG Civil Ancillary Works	Unit-2	29-Jun-16	6	24	91,087	76,477	74,691
4386	Construction - BTG Civil Ancillary Works	Unit-2	16-Jul-16	6	24	4,08,748	3,43,639	3,35,173
4387	Construction - BTG Civil Ancillary Works	Unit-2	18-Jul-16	6	24	11,36,868	9,55,927	9,32,232
4388	Construction - BTG Civil Ancillary Works	Unit-2	31-Jul-16	6	24	4,60,206	3,87,350	3,77,369
4389	Construction - BTG Civil Ancillary Works	Unit-2	1-Aug-16	6	24	2,21,762	1,86,669	1,81,845
4390	Construction - BTG Civil Ancillary Works	Unit-2	1-Aug-16	6	24	3,02,240	2,54,412	2,47,837
4391	Construction - BTG Civil Ancillary Works	Unit-2	4-Aug-16	6	24	1,85,168	1,55,902	1,51,838
4392	Construction - BTG Civil Ancillary Works	Unit-2	16-Aug-16	6	24	10,74,134	9,05,204	8,80,790
4393	Construction - BTG Civil Ancillary Works	Unit-2	30-Aug-16	6	24	21,20,460	17,88,906	17,38,777
4394	Construction - BTG Civil Ancillary Works	Unit-2	9-Sep-16	6	24	37,195	31,403	30,500
4395	Construction - BTG Civil Ancillary Works	Unit-2	9-Sep-16	6	24	13,48,562	11,38,579	11,05,821
4396	Construction - BTG Civil Ancillary Works	Unit-2	9-Sep-16	6	24	9,39,978	7,93,615	7,70,782
4397	Construction - BTG Civil Ancillary Works	Unit-2	28-Sep-16	6	24	2,32,263	1,96,385	1,90,456
4398	Construction - BTG Civil Ancillary Works	Unit-2	28-Sep-16	6	24	3,12,917	2,64,580	2,56,592
4399	Construction - BTG Civil Ancillary Works	Unit-2	28-Sep-16	6	24	2,31,746	1,95,948	1,90,032
4400	Construction - BTG Civil Ancillary Works	Unit-2	28-Sep-16	6	24	3,21,717	2,72,021	2,63,808



WORKING SHEET-5

Working of Fair Market Value of Thermal Power Generation Plant of 2 X 600 MW Coal Based Thermal Power Plant

S.No	Name of the ledger	Unit	Date of capitalisation	Age (Yrs)	Residual Life (Yrs)	Gross Block as on 31.03.2023 (Rs)	Net Carrying Value as on 31.03.2023 (Rs.)	Fair Market Value (Rs.)
4401	Construction - BTG Civil Ancillary Works	Unit-2	30-Sep-16	6	24	2,58,205	2,18,363	2,11,728
4402	Construction - BTG Civil Ancillary Works	Unit-2	30-Sep-16	6	24	2,22,942	1,88,533	1,82,812
4403	Construction - BTG Civil Ancillary Works	Unit-2	4-Oct-16	6	24	51,950	43,945	42,599
4404	Construction - BTG Civil Ancillary Works	Unit-2	6-Oct-16	6	24	5,84,235	4,94,291	4,79,073
4405	Construction - BTG Civil Ancillary Works	Unit-2	17-Oct-16	6	24	3,79,757	3,21,564	3,11,401
4406	Construction - BTG Civil Ancillary Works	Unit-2	17-Oct-16	6	24	45,891	38,859	37,631
4407	Construction - BTG Civil Ancillary Works	Unit-2	17-Oct-16	6	24	83,120	70,383	68,158
4408	Construction - BTG Civil Ancillary Works	Unit-2	17-Oct-16	6	24	2,14,774	1,81,863	1,76,115
4409	Construction - BTG Civil Ancillary Works	Unit-2	7-Nov-16	6	24	5,51,935	4,68,113	4,52,587
4410	Construction - BTG Civil Ancillary Works	Unit-2	7-Nov-16	6	24	2,72,932	2,31,482	2,23,804
4411	Construction - BTG Civil Ancillary Works	Unit-2	7-Nov-16	6	24	72,450	61,447	59,409
4412	Construction - BTG Civil Ancillary Works	Unit-2	10-Nov-16	6	24	1,83,075	1,55,307	1,50,122
4413	Construction - BTG Civil Ancillary Works	Unit-2	25-Nov-16	6	24	62,597	53,164	51,330
4414	Construction - BTG Civil Ancillary Works	Unit-2	25-Nov-16	6	24	7,85,108	6,66,793	6,43,789
4415	Construction - BTG Civil Ancillary Works	Unit-2	25-Nov-16	6	24	3,67,271	3,11,924	3,01,162
4416	Construction - BTG Civil Ancillary Works	Unit-2	29-Nov-16	6	24	74,277	63,103	60,907
4417	Construction - BTG Civil Ancillary Works	Unit-2	19-Dec-16	6	24	11,43,934	9,73,331	9,38,026
4418	Construction - BTG Civil Ancillary Works	Unit-2	17-Jan-17	5	25	30,95,641	26,39,808	26,31,295
4419	Construction - BTG Civil Ancillary Works	Unit-2	17-Jan-17	5	25	1,80,033	1,53,523	1,53,028
4420	Construction - BTG Civil Ancillary Works	Unit-2	23-Jan-17	5	25	3,88,800	3,31,701	3,30,480
4421	Construction - BTG Civil Ancillary Works	Unit-2	23-Jan-17	5	25	4,00,364	3,41,567	3,40,309
4422	Construction - BTG Civil Ancillary Works	Unit-2	4-Feb-17	5	25	2,80,632	2,39,638	2,38,537
4423	Construction - BTG Civil Ancillary Works	Unit-2	4-Feb-17	5	25	2,78,989	2,38,235	2,37,141
4424	Construction - BTG Civil Ancillary Works	Unit-2	4-Feb-17	5	25	4,60,638	3,93,349	3,91,542
4425	Construction - BTG Civil Ancillary Works	Unit-2	18-Feb-17	5	25	4,46,805	3,81,943	3,79,784
4426	Construction - BTG Civil Ancillary Works	Unit-2	20-Feb-17	5	25	7,839	6,702	6,663
4427	Construction - BTG Civil Ancillary Works	Unit-2	20-Feb-17	5	25	21,155	18,087	17,982



WORKING SHEET-5

Working of Fair Market Value of Thermal Power Generation Plant of 2 X 600 MW Coal Based Thermal Power Plant

S.No	Name of the ledger	Unit	Date of capitalisation	Age (Yrs)	Residual Life (Yrs)	Gross Block as on 31.03.2023 (Rs)	Net Carrying Value as on 31.03.2023 (Rs.)	Fair Market Value (Rs.)
4428	Construction - BTG Civil Ancillary Works	Unit-2	24-Feb-17	5	25	2,05,590	1,75,825	1,74,752
4429	Construction - BTG Civil Ancillary Works	Unit-2	10-Mar-17	5	25	26,163	22,399	22,239
4430	Construction - BTG Civil Ancillary Works	Unit-2	13-Mar-17	5	25	21,021	18,001	17,868
4431	Construction - BTG Civil Ancillary Works	Unit-2	22-Mar-17	5	0	2	2	0
4432	Construction - BTG Civil Ancillary Works	Unit-2	22-Mar-17	5	25	58,704	50,304	49,898
4433	Construction - BTG Civil Ancillary Works	Unit-2	22-Mar-17	5	25	4,07,679	3,49,346	3,46,527
4434	Construction - BTG Civil Ancillary Works	Unit-2	25-Mar-17	5	25	1,92,234	1,64,766	1,63,399
4435	Construction - BTG Civil Ancillary Works	Unit-2	31-Mar-17	5	25	75,894	65,079	64,510
4436	Construction - BTG Civil Ancillary Works	Unit-2	31-Mar-17	5	25	3,40,143	2,91,673	2,89,122
4437	Construction - BTG Civil Ancillary Works	Unit-2	31-Mar-17	5	25	30,718	26,341	26,110
4438	Construction - BTG Civil Ancillary Works	Unit-2	31-Mar-17	5	25	4,66,344	3,99,890	3,96,392
4439	Construction - BTG Civil Ancillary Works	Unit-2	31-Mar-17	5	25	4,87,423	4,17,965	4,14,310
4440	Construction - BTG Civil Ancillary Works	Unit-2	31-Mar-17	5	0	-9,57,222	-8,20,818	0
4441	Construction-Ash Handling System-Macawber Beekay-CWIP	Unit-2	25-Mar-17	5	25	10,600	9,085	9,010
4442	Construction-Ash Handling System-Macawber Beekay-CWIP	Unit-2	25-Mar-17	5	25	64,823	55,560	55,100
4443	Construction-Ash Handling System-Macawber Beekay-CWIP	Unit-2	28-Mar-17	5	25	5,44,222	4,66,564	4,62,589
4444	Construction-Ash Handling System-Macawber Beekay-CWIP	Unit-2	28-Mar-17	5	25	7,54,383	6,46,736	6,41,226
4445	Construction-Ash Handling System-Macawber Beekay-CWIP	Unit-2	28-Mar-17	5	25	7,73,768	6,63,355	6,57,703
4446	Construction-Ash Handling System-Macawber Beekay-CWIP	Unit-2	28-Mar-17	5	25	5,23,560	4,48,850	4,45,026
4447	Construction-Ash Handling System-Macawber Beekay-CWIP	Unit-2	28-Mar-17	5	25	25,12,895	21,54,317	21,35,961



WORKING SHEET-5

Working of Fair Market Value of Thermal Power Generation Plant of 2 X 600 MW Coal Based Thermal Power Plant

S.No	Name of the ledger	Unit	Date of capitalisation	Age (Yrs)	Residual Life (Yrs)	Gross Block as on 31.03.2023 (Rs)	Net Carrying Value as on 31.03.2023 (Rs.)	Fair Market Value (Rs.)
4448	Construction-Ash Handling System-Macawber Beekay-CWIP	Unit-2	28-Mar-17	5	25	14,09,148	12,08,069	11,97,776
4449	Construction-Ash Handling System-Macawber Beekay-CWIP	Unit-2	31-Mar-17	5	0	-64,823	-55,586	0
4450	Construction-Auxiliaries Erection & Commissioning BTG	Unit-2	18-Aug-16	6	24	64,79,566	54,61,364	53,13,244
4451	Construction-Auxiliaries Erection & Commissioning BTG	Unit-2	18-Aug-16	6	24	14,75,477	12,43,620	12,09,891
4452	Construction-Auxiliaries Erection & Commissioning BTG	Unit-2	31-Mar-17	5	25	40,935	35,102	34,795
4453	Construction-Auxiliaries erection & Comm.-Unit -2EDAC	Unit-2	27-May-16	6	24	99,89,863	83,66,100	81,91,688
4454	Construction-Auxiliaries erection & Comm.-Unit -2EDAC	Unit-2	27-May-16	6	24	4,95,571	4,15,020	4,06,368
4455	Construction-Auxiliaries erection & Comm.-Unit -2EDAC	Unit-2	27-May-16	6	24	23,55,244	19,72,420	19,31,300
4456	Construction-Auxiliaries erection & Comm.-Unit -2EDAC	Unit-2	22-Jun-16	6	24	86,92,998	72,94,735	71,28,258
4457	Construction-Auxiliaries erection & Comm.-Unit -2EDAC	Unit-2	22-Jun-16	6	24	78,59,784	65,95,543	64,45,023
4458	Construction-Auxiliaries erection & Comm.-Unit -2EDAC	Unit-2	31-Jul-16	6	24	56,35,704	47,43,506	46,21,277
4459	Construction-Auxiliaries erection & Comm.-Unit -2EDAC	Unit-2	26-Aug-16	6	24	18,61,865	15,70,260	15,26,729
4460	Construction-Auxiliaries erection & Comm.-Unit -2EDAC	Unit-2	26-Aug-16	6	24	14,36,328	12,11,371	11,77,789



WORKING SHEET-5

Working of Fair Market Value of Thermal Power Generation Plant of 2 X 600 MW Coal Based Thermal Power Plant

S.No	Name of the ledger	Unit	Date of capitalisation	Age (Yrs)	Residual Life (Yrs)	Gross Block as on 31.03.2023 (Rs)	Net Carrying Value as on 31.03.2023 (Rs.)	Fair Market Value (Rs.)
4461	Construction-Auxillarieserection&Comm.-Unit -2EDAC	Unit-2	26-Aug-16	6	24	9,77,707	8,24,579	8,01,720
4462	Construction-Auxillarieserection&Comm.-Unit -2EDAC	Unit-2	26-Aug-16	6	24	23,65,529	19,95,040	19,39,734
4463	Construction-Auxillarieserection&Comm.-Unit -2EDAC	Unit-2	20-Sep-16	6	24	19,20,569	16,22,894	15,74,867
4464	Construction - BTG Island Civil & Steel Structural Works	Unit-2	15-Jul-16	6	24	11,17,566	9,39,479	9,16,404
4465	Construction - BTG Island Civil & Steel Structural Works	Unit-2	15-Jul-16	6	24	7,95,000	6,68,315	6,51,900
4466	Construction - BTG Island Civil & Steel Structural Works	Unit-2	15-Jul-16	6	24	31,23,238	26,25,541	25,61,055
4467	Construction - BTG Island Civil & Steel Structural Works	Unit-2	30-Aug-16	6	24	34,04,121	28,71,854	27,91,379
4468	Construction - BTG Island Civil & Steel Structural Works	Unit-2	10-Nov-16	6	24	15,20,152	12,89,583	12,46,525
4469	Construction - BTG Island Civil & Steel Structural Works	Unit-2	26-Dec-16	6	24	6,05,459	5,15,438	4,96,476
4470	Construction - BTG Island Civil & Steel Structural Works	Unit-2	26-Dec-16	6	24	6,01,262	5,11,865	4,93,035
4471	Construction-Fire Protection, Detection&Alarm System	Unit-2	27-May-16	6	24	1,80,281	1,50,978	1,47,830
4472	Construction-Fire Protection, Detection&Alarm System	Unit-2	27-May-16	6	24	1,03,808	86,935	85,123
4473	Construction-Fire Protection, Detection&Alarm System	Unit-2	23-Sep-16	6	24	4,05,140	3,42,425	3,32,215



WORKING SHEET-5

Working of Fair Market Value of Thermal Power Generation Plant of 2 X 600 MW Coal Based Thermal Power Plant

S.No	Name of the ledger	Unit	Date of capitalisation	Age (Yrs)	Residual Life (Yrs)	Gross Block as on 31.03.2023 (Rs)	Net Carrying Value as on 31.03.2023 (Rs.)	Fair Market Value (Rs.)
4474	Construction-Fire Protection, Detection&Alarm System	Unit-2	10-Nov-16	6	24	1,10,050	93,358	90,241
4475	Construction-Fire Protection, Detection&Alarm System	Unit-2	25-Nov-16	6	24	4,82,158	4,09,497	3,95,370
4476	Construction-Fire Protection, Detection&Alarm System	Unit-2	10-Dec-16	6	24	5,40,083	4,59,220	4,42,868
4477	Construction-Fire Protection, Detection&Alarm System	Unit-2	10-Dec-16	6	24	23,014	19,568	18,871
4478	Construction-Fire Protection, Detection&Alarm System	Unit-2	22-Mar-17	5	25	1,28,780	1,10,353	1,09,463
4479	Construction-Fire Protection, Detection&Alarm System	Unit-2	25-Mar-17	5	25	93,988	80,558	79,890
4480	Construction-Fire Protection, Detection&Alarm System	Unit-2	28-Mar-17	5	25	2,73,076	2,34,109	2,32,115
4481	Construction-Fire Protection, Detection&Alarm System	Unit-2	28-Mar-17	5	25	11,636	9,976	9,891
4482	Construction-Fire Protection, Detection&Alarm System	Unit-2	28-Mar-17	5	25	5,487	4,704	4,664
4483	Construction-Fire Protection, Detection&Alarm System	Unit-2	31-Mar-17	5	25	17,263	14,803	14,674
4484	Construction-Fire Protection, Detection&Alarm System	Unit-2	31-Mar-17	5	25	1,92,000	1,64,640	1,63,200
4485	Construction-Fire Protection, Detection&Alarm System	Unit-2	31-Mar-17	5	25	40,500	34,729	34,425
4486	Construction-Fire Protection, Detection&Alarm System	Unit-2	31-Mar-17	5	25	1,542	1,322	1,311
4487	Construction of Coal Handling Ancillary Work	Unit-2	7-Nov-16	6	24	8,49,618	7,20,587	6,96,687



WORKING SHEET-5

Working of Fair Market Value of Thermal Power Generation Plant of 2 X 600 MW Coal Based Thermal Power Plant

S.No	Name of the ledger	Unit	Date of capitalisation	Age (Yrs)	Residual Life (Yrs)	Gross Block as on 31.03.2023 (Rs)	Net Carrying Value as on 31.03.2023 (Rs.)	Fair Market Value (Rs.)
4488	Construction of Coal Handling Ancillary Work	Unit-2	25-Nov-16	6	24	2,16,835	1,84,158	1,77,805
4489	Construction of Coal Handling Ancillary Work	Unit-2	25-Nov-16	6	24	12,00,960	10,19,977	9,84,787
4490	Construction of Coal Handling Ancillary Work	Unit-2	15-Feb-17	5	25	1,88,190	1,60,834	1,59,962
4491	Construction of Coal Handling Ancillary Work	Unit-2	22-Mar-17	5	25	10,12,143	8,67,320	8,60,322
4492	Construction of E Bop	Unit-2	22-Sep-16	6	24	49,37,140	41,72,560	40,48,455
4493	Construction of E Bop	Unit-2	23-Sep-16	6	24	8,43,834	7,13,210	6,91,944
4494	Construction of M-BOP - BSBK (Part - A)	Unit-2	20-May-16	6	24	6,66,000	5,57,444	5,46,120
4495	Construction of M-BOP - BSBK (Part - A)	Unit-2	16-Jul-16	6	24	4,20,000	3,53,099	3,44,400
4496	Construction of M-BOP - BSBK (Part - A)	Unit-2	22-Sep-16	6	24	7,61,500	6,43,572	6,24,430
4497	Construction of M-BOP - GMW (Part-B)	Unit-2	27-May-16	6	24	1,04,634	87,627	85,800
4498	Construction of M-BOP - GMW (Part-B)	Unit-2	29-Jun-16	6	24	91,807	77,082	75,282
4499	Construction of M-BOP - GMW (Part-B)	Unit-2	23-Sep-16	6	24	14,48,273	12,24,083	11,87,584
4500	Construction of M-BOP - GMW (Part-B)	Unit-2	23-Sep-16	6	24	61,712	52,159	50,604
4501	Construction of M-BOP - GMW (Part-B)	Unit-2	10-Nov-16	6	0	-2,64,661	-2,24,519	0
4502	Construction of M-BOP - GMW (Part-B)	Unit-2	17-Jan-17	5	25	67,000	57,134	56,950
4503	Construction of M-BOP - GMW (Part-B)	Unit-2	17-Jan-17	5	25	2,855	2,435	2,427
4504	Construction of M-BOP - GMW (Part-B)	Unit-2	4-Feb-17	5	25	2,11,000	1,80,177	1,79,350
4505	Construction of M-BOP - GMW (Part-B)	Unit-2	25-Mar-17	5	25	1,62,967	1,39,681	1,38,522
4506	Construction of M-BOP - GMW (Part-B)	Unit-2	31-Mar-17	5	25	3,984	3,416	3,386
4507	Construction of RCC Bi Flue Chimney	Unit-2	25-Mar-17	5	25	16,91,697	14,49,970	14,37,942
4508	HVAC DUCT - Fabrication and Installation Work	Unit-2	17-Oct-16	6	24	5,72,803	4,85,029	4,69,698
4509	HVAC DUCT - Fabrication and Installation Work	Unit-2	25-Nov-16	6	24	3,08,039	2,61,618	2,52,592
4510	HVAC DUCT - Fabrication and Installation Work	Unit-2	19-Dec-16	6	24	6,20,860	5,28,267	5,09,105
4511	HVAC DUCT - Fabrication and Installation Work	Unit-2	20-Feb-17	5	25	2,37,825	2,03,331	2,02,151
4512	HVAC DUCT - Fabrication and Installation Work	Unit-2	22-Mar-17	5	25	2,68,989	2,30,501	2,28,641
4513	Miscellaneous Instrumentation Works	Unit-2	29-Jun-16	6	24	4,28,100	3,59,435	3,51,042
4514	Miscellaneous Instrumentation Works	Unit-2	16-Jul-16	6	24	1,36,337	1,14,620	1,11,796



WORKING SHEET-5

Working of Fair Market Value of Thermal Power Generation Plant of 2 X 600 MW Coal Based Thermal Power Plant

S.No	Name of the ledger	Unit	Date of capitalisation	Age (Yrs)	Residual Life (Yrs)	Gross Block as on 31.03.2023 (Rs)	Net Carrying Value as on 31.03.2023 (Rs.)	Fair Market Value (Rs.)
4515	Forex Differences on Procurement Services - DMCC	Unit-2	31-Mar-17	5	25	1,39,18,760	1,19,34,431	1,18,30,946
4516	Spares - Capitalised as per IndAS	Unit-2	23-Dec-16	6	24	8,19,861	6,97,586	6,72,286
4517	Spares - Capitalised as per IndAS	Unit-2	26-Dec-16	6	24	8,10,270	6,89,585	6,64,421
4518	Spares - Capitalised as per IndAS	Unit-2	26-Dec-16	6	24	10,12,885	8,62,021	8,30,565
4519	Spares - Capitalised as per IndAS	Unit-2	26-Dec-16	6	24	8,13,272	6,92,140	6,66,883
4520	Spares - Capitalised as per IndAS	Unit-2	26-Dec-16	6	24	7,15,577	6,08,995	5,86,773
4521	Spares - Capitalised as per IndAS	Unit-2	26-Dec-16	6	24	7,88,439	6,71,005	6,46,520
4522	Spares - Capitalised as per IndAS	Unit-2	26-Dec-16	6	24	6,26,400	5,33,101	5,13,648
4523	Spares - Capitalised as per IndAS	Unit-2	26-Dec-16	6	24	7,45,278	6,34,273	6,11,128
4524	Spares - Capitalised as per IndAS	Unit-2	26-Dec-16	6	24	6,59,170	5,60,990	5,40,519
4525	Spares - Capitalised as per IndAS	Unit-2	23-Jan-17	5	25	8,94,787	7,63,147	7,60,569
4526	Spares - Capitalised as per IndAS	Unit-2	23-Jan-17	5	25	7,41,522	6,32,430	6,30,294
4527	Spares - Capitalised as per IndAS	Unit-2	28-Feb-17	5	25	5,73,128	4,90,155	4,87,158
4528	Spares - Capitalised as per IndAS	Unit-2	28-Feb-17	5	25	6,92,422	5,92,179	5,88,559
4529	Spares - Capitalised as per IndAS	Unit-2	28-Feb-17	5	25	5,90,187	5,04,744	5,01,659
4530	Spares - Capitalised as per IndAS	Unit-2	28-Feb-17	5	25	6,89,660	5,89,817	5,86,211
4531	Spares - Capitalised as per IndAS	Unit-2	28-Feb-17	5	25	7,96,320	6,81,036	6,76,872
4532	Spares - Capitalised as per IndAS	Unit-2	28-Feb-17	5	25	6,90,948	5,90,919	5,87,306
4533	Spares - Capitalised as per IndAS	Unit-2	28-Feb-17	5	25	18,91,884	16,17,993	16,08,101
4534	Spares - Capitalised as per IndAS	Unit-2	7-Mar-17	5	25	5,29,659	4,53,221	4,50,210
4535	Spares - Capitalised as per IndAS	Unit-2	7-Mar-17	5	25	6,39,357	5,47,088	5,43,453
4536	Spares - Capitalised as per IndAS	Unit-2	7-Mar-17	5	25	5,87,782	5,02,956	4,99,615
4537	Spares - Capitalised as per IndAS	Unit-2	7-Mar-17	5	25	4,26,089	3,64,598	3,62,175
4538	Spares - Capitalised as per IndAS	Unit-2	7-Mar-17	5	25	7,31,981	6,26,345	6,22,183
4539	Spares - Capitalised as per IndAS	Unit-2	7-Mar-17	5	25	5,06,601	4,33,491	4,30,611
4540	Spares - Capitalised as per IndAS	Unit-2	7-Mar-17	5	25	5,06,601	4,33,491	4,30,611



WORKING SHEET-5

Working of Fair Market Value of Thermal Power Generation Plant of 2 X 600 MW Coal Based Thermal Power Plant

S.No	Name of the ledger	Unit	Date of capitalisation	Age (Yrs)	Residual Life (Yrs)	Gross Block as on 31.03.2023 (Rs)	Net Carrying Value as on 31.03.2023 (Rs.)	Fair Market Value (Rs.)
4541	Spares - Capitalised as per IndAS	Unit-2	7-Mar-17	5	25	5,87,207	5,02,464	4,99,126
4542	Spares - Capitalised as per IndAS	Unit-2	7-Mar-17	5	25	5,67,161	4,85,311	4,82,086
4543	Spares - Capitalised as per IndAS	Unit-2	7-Mar-17	5	25	6,01,331	5,14,550	5,11,131
4544	Spares - Capitalised as per IndAS	Unit-2	7-Mar-17	5	25	6,07,427	5,19,766	5,16,313
4545	Spares - Capitalised as per IndAS	Unit-2	7-Mar-17	5	25	6,07,427	5,19,766	5,16,313
4546	Spares - Capitalised as per IndAS	Unit-2	13-Mar-17	5	25	6,17,182	5,28,355	5,24,605
4547	Spares - Capitalised as per IndAS	Unit-2	13-Mar-17	5	25	5,00,733	4,28,665	4,25,623
4548	Spares - Capitalised as per IndAS	Unit-2	13-Mar-17	5	25	4,09,802	3,50,822	3,48,332
4549	Spares - Capitalised as per IndAS	Unit-2	13-Mar-17	5	25	7,09,093	6,07,038	6,02,729
4550	Spares - Capitalised as per IndAS	Unit-2	13-Mar-17	5	25	5,84,874	5,00,696	4,97,142
4551	Spares - Capitalised as per IndAS	Unit-2	13-Mar-17	5	25	5,84,874	5,00,696	4,97,142
4552	Spares - Capitalised as per IndAS	Unit-2	13-Mar-17	5	25	7,26,851	6,22,239	6,17,823
4553	Spares - Capitalised as per IndAS	Unit-2	13-Mar-17	5	25	4,87,580	4,17,406	4,14,443
4554	Spares - Capitalised as per IndAS	Unit-2	13-Mar-17	5	25	7,52,190	6,43,932	6,39,361
4555	Spares - Capitalised as per IndAS	Unit-2	13-Mar-17	5	25	1,95,750	1,67,577	1,66,388
4556	Spares - Capitalised as per IndAS	Unit-2	13-Mar-17	5	25	7,43,851	6,36,793	6,32,273
4557	Spares - Capitalised as per IndAS	Unit-2	13-Mar-17	5	25	5,36,683	4,59,441	4,56,180
4558	Spares - Capitalised as per IndAS	Unit-2	13-Mar-17	5	25	5,36,683	4,59,441	4,56,180
4559	Spares - Capitalised as per IndAS	Unit-2	22-Mar-17	5	25	7,18,879	6,15,837	6,11,047
4560	Spares - Capitalised as per IndAS	Unit-2	22-Mar-17	5	25	3,02,716	2,59,325	2,57,308
4561	Spares - Capitalised as per IndAS	Unit-2	22-Mar-17	5	25	4,95,938	4,24,851	4,21,547
4562	Spares - Capitalised as per IndAS	Unit-2	30-May-16	6	24	75,21,105	63,00,085	61,67,306
4563	Spares - Capitalised as per IndAS	Unit-2	12-Jul-16	6	24	1,62,92,970	1,36,93,460	1,33,60,235
4564	Spares - Capitalised as per IndAS	Unit-2	30-Jul-16	6	24	25,77,047	21,68,903	21,13,179
4565	Spares - Capitalised as per IndAS	Unit-2	14-Aug-16	6	24	33,25,951	28,02,444	27,27,279
4566	Spares - Capitalised as per IndAS	Unit-2	31-Aug-16	6	24	51,19,992	43,19,765	41,98,393
4567	Spares - Capitalised as per IndAS	Unit-2	29-Sep-16	6	24	34,72,084	29,35,968	28,47,108



WORKING SHEET-5

Working of Fair Market Value of Thermal Power Generation Plant of 2 X 600 MW Coal Based Thermal Power Plant

S.No	Name of the ledger	Unit	Date of capitalisation	Age (Yrs)	Residual Life (Yrs)	Gross Block as on 31.03.2023 (Rs)	Net Carrying Value as on 31.03.2023 (Rs.)	Fair Market Value (Rs.)
4568	Spares - Capitalised as per IncAS	Unit-2	26-Dec-16	6	24	47,05,044	40,05,491	38,58,136
4569	Spares - Capitalised as per IncAS	Unit-2	31-Mar-16	6	0	-2,16,09,309	-2,16,09,309	0
4570	Spares - Derecognition as per IncAS - 90% of the cost of spares capitalised	Unit-2	23-Dec-16	6	0	-7,37,874	-2,79,021	0
4571	Spares - Derecognition as per IncAS - 90% of the cost of spares capitalised	Unit-2	26-Dec-16	6	0	-7,29,243	-6,09,452	0
4572	Spares - Derecognition as per IncAS - 90% of the cost of spares capitalised	Unit-2	26-Dec-16	6	0	-9,11,596	-7,61,850	0
4573	Spares - Derecognition as per IncAS - 90% of the cost of spares capitalised	Unit-2	26-Dec-16	6	0	-7,31,945	-6,11,710	0
4574	Spares - Derecognition as per IncAS - 90% of the cost of spares capitalised	Unit-2	26-Dec-16	6	0	-6,44,019	-5,38,227	0
4575	Spares - Derecognition as per IncAS - 90% of the cost of spares capitalised	Unit-2	26-Dec-16	6	0	-7,09,595	-5,93,031	0
4576	Spares - Derecognition as per IncAS - 90% of the cost of spares capitalised	Unit-2	26-Dec-16	6	0	-5,63,760	-4,71,152	0
4577	Spares - Derecognition as per IncAS - 90% of the cost of spares capitalised	Unit-2	26-Dec-16	6	0	-6,70,750	-5,60,567	0
4578	Spares - Derecognition as per IncAS - 90% of the cost of spares capitalised	Unit-2	26-Dec-16	6	0	-5,93,253	-4,95,801	0
4579	Spares - Derecognition as per IncAS - 90% of the cost of spares capitalised	Unit-2	23-Jan-17	5	0	-8,05,308	-6,71,551	0
4580	Spares - Derecognition as per IncAS - 90% of the cost of spares capitalised	Unit-2	23-Jan-17	5	0	-6,67,370	-5,56,524	0
4581	Spares - Derecognition as per IncAS - 90% of the cost of spares capitalised	Unit-2	28-Feb-17	5	0	-5,15,815	-4,28,930	0



WORKING SHEET-5

Working of Fair Market Value of Thermal Power Generation Plant of 2 X 600 MW Coal Based Thermal Power Plant

S.No	Name of the ledger	Unit	Date of capitalisation	Age (Yrs)	Residual Life (Yrs)	Gross Block as on 31.03.2023 (Rs)	Net Carrying Value as on 31.03.2023 (Rs.)	Fair Market Value (Rs.)
4582	Spares - Derecognition as per IncAS - 90% of the cost of spares capitalised	Unit-2	28-Feb-17	5	0	-6,23,180	-5,18,211	0
4583	Spares - Derecognition as per IncAS - 90% of the cost of spares capitalised	Unit-2	28-Feb-17	5	0	-5,31,168	-4,41,697	0
4584	Spares - Derecognition as per IncAS - 90% of the cost of spares capitalised	Unit-2	28-Feb-17	5	0	-6,20,694	-5,16,144	0
4585	Spares - Derecognition as per IncAS - 90% of the cost of spares capitalised	Unit-2	28-Feb-17	5	0	-7,16,688	-5,95,968	0
4586	Spares - Derecognition as per IncAS - 90% of the cost of spares capitalised	Unit-2	28-Feb-17	5	0	-6,21,853	-5,17,108	0
4587	Spares - Derecognition as per IncAS - 90% of the cost of spares capitalised	Unit-2	28-Feb-17	5	0	-17,02,695	-14,15,892	0
4588	Spares - Derecognition as per IncAS - 90% of the cost of spares capitalised	Unit-2	7-Mar-17	5	0	-4,76,693	-3,96,181	0
4589	Spares - Derecognition as per IncAS - 90% of the cost of spares capitalised	Unit-2	7-Mar-17	5	0	-5,75,421	-4,78,234	0
4590	Spares - Derecognition as per IncAS - 90% of the cost of spares capitalised	Unit-2	7-Mar-17	5	0	-5,29,004	-4,39,656	0
4591	Spares - Derecognition as per IncAS - 90% of the cost of spares capitalised	Unit-2	7-Mar-17	5	0	-3,83,480	-3,18,711	0
4592	Spares - Derecognition as per IncAS - 90% of the cost of spares capitalised	Unit-2	7-Mar-17	5	0	-6,58,782	-5,47,516	0
4593	Spares - Derecognition as per IncAS - 90% of the cost of spares capitalised	Unit-2	7-Mar-17	5	0	-4,55,941	-3,78,934	0
4594	Spares - Derecognition as per IncAS - 90% of the cost of spares capitalised	Unit-2	7-Mar-17	5	0	-4,55,941	-3,78,934	0



WORKING SHEET-5

Working of Fair Market Value of Thermal Power Generation Plant of 2 X 600 MW Coal Based Thermal Power Plant

S.No	Name of the ledger	Unit	Date of capitalisation	Age (Yrs)	Residual Life (Yrs)	Gross Block as on 31.03.2023 (Rs)	Net Carrying Value as on 31.03.2023 (Rs.)	Fair Market Value (Rs.)
4595	Spares - Derecognition as per IncAS - 90% of the cost of spares capitalised	Unit-2	7-Mar-17	5	0	-5,28,486	-4,39,226	0
4596	Spares - Derecognition as per IncAS - 90% of the cost of spares capitalised	Unit-2	7-Mar-17	5	0	-5,10,444	-4,24,232	0
4597	Spares - Derecognition as per IncAS - 90% of the cost of spares capitalised	Unit-2	7-Mar-17	5	0	-5,41,198	-4,49,791	0
4598	Spares - Derecognition as per IncAS - 90% of the cost of spares capitalised	Unit-2	7-Mar-17	5	0	-5,46,684	-4,54,351	0
4599	Spares - Derecognition as per IncAS - 90% of the cost of spares capitalised	Unit-2	7-Mar-17	5	0	-5,46,684	-4,54,351	0
4600	Spares - Derecognition as per IncAS - 90% of the cost of spares capitalised	Unit-2	13-Mar-17	5	0	-5,55,464	-4,61,430	0
4601	Spares - Derecognition as per IncAS - 90% of the cost of spares capitalised	Unit-2	13-Mar-17	5	0	-4,50,659	-3,74,368	0
4602	Spares - Derecognition as per IncAS - 90% of the cost of spares capitalised	Unit-2	13-Mar-17	5	0	-3,68,822	-3,06,384	0
4603	Spares - Derecognition as per IncAS - 90% of the cost of spares capitalised	Unit-2	13-Mar-17	5	0	-6,38,184	-5,30,146	0
4604	Spares - Derecognition as per IncAS - 90% of the cost of spares capitalised	Unit-2	13-Mar-17	5	0	-5,26,386	-4,37,275	0
4605	Spares - Derecognition as per IncAS - 90% of the cost of spares capitalised	Unit-2	13-Mar-17	5	0	-5,26,386	-4,37,275	0
4606	Spares - Derecognition as per IncAS - 90% of the cost of spares capitalised	Unit-2	13-Mar-17	5	0	-6,54,165	-5,43,423	0
4607	Spares - Derecognition as per IncAS - 90% of the cost of spares capitalised	Unit-2	13-Mar-17	5	0	-4,38,822	-3,64,534	0



WORKING SHEET-5

Working of Fair Market Value of Thermal Power Generation Plant of 2 X 600 MW Coal Based Thermal Power Plant

S.No	Name of the ledger	Unit	Date of capitalisation	Age (Yrs)	Residual Life (Yrs)	Gross Block as on 31.03.2023 (Rs)	Net Carrying Value as on 31.03.2023 (Rs.)	Fair Market Value (Rs.)
4608	Spares - Derecognition as per IncAS - 90% of the cost of spares capitalised	Unit-2	13-Mar-17	5	0	-6,76,971	-5,62,367	0
4609	Spares - Derecognition as per IncAS - 90% of the cost of spares capitalised	Unit-2	13-Mar-17	5	0	-1,76,175	-1,46,351	0
4610	Spares - Derecognition as per IncAS - 90% of the cost of spares capitalised	Unit-2	13-Mar-17	5	0	-6,69,465	-5,56,133	0
4611	Spares - Derecognition as per IncAS - 90% of the cost of spares capitalised	Unit-2	13-Mar-17	5	0	-4,83,014	-4,01,245	0
4612	Spares - Derecognition as per IncAS - 90% of the cost of spares capitalised	Unit-2	13-Mar-17	5	0	-4,83,014	-4,01,245	0
4613	Spares - Derecognition as per IncAS - 90% of the cost of spares capitalised	Unit-2	22-Mar-17	5	0	-6,46,991	-5,37,083	0
4614	Spares - Derecognition as per IncAS - 90% of the cost of spares capitalised	Unit-2	22-Mar-17	5	0	-2,72,444	-2,26,162	0
4615	Spares - Derecognition as per IncAS - 90% of the cost of spares capitalised	Unit-2	22-Mar-17	5	0	-4,46,344	-3,70,521	0
4616	Spares - Derecognition as per IncAS - 90% of the cost of spares capitalised	Unit-2	30-May-16	6	0	-67,68,995	-57,51,559	0
4617	Spares - Derecognition as per IncAS - 90% of the cost of spares capitalised	Unit-2	12-Jul-16	6	0	-1,46,63,673	-1,24,18,574	0
4618	Spares - Derecognition as per IncAS - 90% of the cost of spares capitalised	Unit-2	30-Jul-16	6	0	-23,19,342	-19,61,520	0
4619	Spares - Derecognition as per IncAS - 90% of the cost of spares capitalised	Unit-2	14-Aug-16	6	0	-29,93,355	-25,28,627	0
4620	Spares - Derecognition as per IncAS - 90% of the cost of spares capitalised	Unit-2	31-Aug-16	6	0	-46,07,992	-38,87,489	0



WORKING SHEET-5

Working of Fair Market Value of Thermal Power Generation Plant of 2 X 600 MW Coal Based Thermal Power Plant

S.No	Name of the ledger	Unit	Date of capitalisation	Age (Yrs)	Residual Life (Yrs)	Gross Block as on 31.03.2023 (Rs)	Net Carrying Value as on 31.03.2023 (Rs.)	Fair Market Value (Rs.)
4621	Spares - Derecognition as per IncAS - 90% of the cost of spares capitalised	Unit-2	29-Sep-16	6	0	-31,24,875	-26,30,374	0
4622	Spares - Derecognition as per IncAS - 90% of the cost of spares capitalised	Unit-2	26-Dec-16	6	0	-42,34,540	-35,40,191	0
4623	Restatement of Harbin account - BTG	Unit-2	31-Mar-17	5	25	41,49,72,956	33,73,05,871	35,27,27,012
4624	Thermal Power Generation Plant	Unit-2	31-Jan-16	6	0	-4,13,41,940	-3,53,10,079	0
4625	Construction of GIS	Unit-2	23-Oct-17	5	0	0	0	0
4626	Temporary Roads	Unit-2	31-Oct-17	5	25	48,11,787	41,54,703	40,90,019
4627	Construction of GIS	Unit-2	28-Jun-17	5	25	44,55,237	38,45,877	37,86,951
4628	Construction of GIS	Unit-2	28-Jun-17	5	25	21,10,997	18,22,268	17,94,347
4629	Thermal Power Generation Plant	Unit-2	31-Mar-18	4	0	0	0	0
4630	Thermal Power Generation Plant	Unit-2	31-Jan-16	6	24	6,96,555	5,80,752	5,71,175
4631	Thermal Power Generation Plant	Unit-2	31-Jan-16	6	24	2,60,226	2,16,963	2,13,385
4632	Thermal Power Generation Plant	Unit-2	31-Jan-16	6	24	2,26,131	1,88,537	1,85,427
4633	Construction of coal handling plant	Unit-2	23-Oct-17	5	0	-51,51,142	-44,61,288	0
4634	Harbin - 2.75%	Unit-2	31-Jan-16	6	24	1,00,93,950	84,15,831	82,77,039
4635	Harbin - 4.5%	Unit-2	31-Jan-16	6	24	1,74,58,515	1,45,56,037	1,43,15,982
4636	Harbin - 4.75%	Unit-2	31-Jan-16	6	24	1,81,43,704	1,51,27,313	1,48,77,837
4637	Harbin - 4.5%	Unit-2	31-Jan-16	6	24	10,27,68,721	8,56,83,421	8,42,70,351
4638	Harbin - 3%	Unit-2	31-Jan-16	6	24	1,13,15,482	94,34,283	92,78,695
4639	Harbin - 3.25%	Unit-2	31-Jan-16	6	24	1,19,29,407	99,46,143	97,82,113
4640	Harbin - 9.25%	Unit-2	31-Jan-16	6	24	3,68,52,697	3,07,25,936	3,02,19,212
4641	BTG Erection Ekectrical Work Unit 2	Unit-2	10-Jun-17	5	25	72,038	61,667	61,232
4642	Construction - BTG Civil Ancillary Works	Unit-2	13-May-17	5	25	1,18,030	1,00,813	1,00,326
4643	Construction - BTG Civil Ancillary Works	Unit-2	13-May-17	5	25	44,436	37,954	37,770
4644	Construction - BTG Civil Ancillary Works	Unit-2	20-Jun-17	5	25	39,714	34,024	33,757
4645	Construction - BTG Civil Ancillary Works	Unit-2	31-Jul-17	5	25	1,54,132	1,32,482	1,31,012



WORKING SHEET-5

Working of Fair Market Value of Thermal Power Generation Plant of 2 X 600 MW Coal Based Thermal Power Plant

S.No	Name of the ledger	Unit	Date of capitalisation	Age (Yrs)	Residual Life (Yrs)	Gross Block as on 31.03.2023 (Rs)	Net Carrying Value as on 31.03.2023 (Rs.)	Fair Market Value (Rs.)
4646	Construction - BTG Civil Ancillary Works	Unit-2	31-Jul-17	5	25	1,24,284	1,06,826	1,05,641
4647	Construction - BTG Civil Ancillary Works	Unit-2	31-Jul-17	5	25	1,39,546	1,19,945	1,18,614
4648	Construction - BTG Civil Ancillary Works	Unit-2	31-Jul-17	5	25	20,384	17,521	17,326
4649	Construction-AuxillariesErection&Commissioning BTG	Unit-2	17-May-17	5	25	3,80,00,000	3,24,67,226	3,23,00,000
4650	Construction-AuxillariesErection&Commissioning BTG	Unit-2	17-May-17	5	25	3,50,00,000	2,99,04,024	2,97,50,000
4651	Construction-AuxillariesErection&Commissioning BTG	Unit-2	31-Jul-17	5	25	57,798	49,680	49,128
4652	Construction-AuxillariesErection&Commissioning BTG	Unit-2	23-Oct-17	5	25	2,19,02,947	1,89,52,425	1,86,17,505
4653	Construction-AuxillariesErection&Commissioning BTG	Unit-2	31-Oct-17	5	25	19,87,50,000	17,20,85,509	16,89,37,500
4654	Construction-AuxillariesErection&Commissioning BTG	Unit-2	12-Sep-17	5	25	23,192	20,002	19,713
4655	Construction - BTG Island Civil & Steel Structural Works	Unit-2	9-Jun-17	5	25	31,53,336	26,99,180	26,80,336
4656	Construction - BTG Island Civil & Steel Structural Works	Unit-2	31-Oct-17	5	25	2,22,50,000	1,92,64,919	1,89,12,500
4657	Construction - BTG Island Civil & Steel Structural Works	Unit-2	9-Mar-18	4	26	7,47,73,866	6,54,02,805	6,58,01,002
4658	Construction-Fire Protection, Detection&Alarm System	Unit-2	24-Jul-17	5	25	2,20,500	1,89,422	1,87,425
4659	Construction-Fire Protection, Detection&Alarm System	Unit-2	24-Jul-17	5	25	2,120	1,821	1,802
4660	Construction-Fire Protection, Detection&Alarm System	Unit-2	24-Jul-17	5	25	4,239	3,641	3,603



WORKING SHEET-5

Working of Fair Market Value of Thermal Power Generation Plant of 2 X 600 MW Coal Based Thermal Power Plant

S.No	Name of the ledger	Unit	Date of capitalisation	Age (Yrs)	Residual Life (Yrs)	Gross Block as on 31.03.2023 (Rs)	Net Carrying Value as on 31.03.2023 (Rs.)	Fair Market Value (Rs.)
4661	Construction-Fire Protection, Detection&Alarm System	Unit-2	24-Jul-17	5	25	98,670	84,763	83,870
4662	Construction-Fire Protection, Detection&Alarm System	Unit-2	25-Jul-17	5	25	1,25,000	1,07,391	1,06,250
4663	Construction-Fire Protection, Detection&Alarm System	Unit-2	31-Oct-17	5	25	43,825	37,945	37,251
4664	Construction-Fire Protection, Detection&Alarm System	Unit-2	31-Oct-17	5	25	1,868	1,617	1,587
4665	Construction-Fire Protection, Detection&Alarm System	Unit-2	31-Oct-17	5	25	86,757	75,118	73,743
4666	Construction-Fire Protection, Detection&Alarm System	Unit-2	31-Oct-17	5	25	6,057	5,244	5,148
4667	Construction-Fire Protection, Detection&Alarm System	Unit-2	31-Oct-17	5	25	93,750	81,172	79,688
4668	Construction-Fire Protection, Detection&Alarm System	Unit-2	31-Oct-17	5	25	902	781	766
4669	Construction-Fire Protection, Detection&Alarm System	Unit-2	31-Oct-17	5	25	24,159 ^(R)	20,918	20,535
4670	Construction-Fire Protection, Detection&Alarm System	Unit-2	31-Oct-17	5	25	1,687	1,460	1,434
4671	Construction of E Bop	Unit-2	28-Jun-17	5	25	5,56,152	4,76,776	4,72,729
4672	Construction of M-BOP - BSBK (Part - A)	Unit-2	19-Jun-17	5	25	4,33,800	3,71,620	3,68,730
4673	Construction of M-BOP - BSBK (Part - A)	Unit-2	19-Jun-17	5	25	1,18,800	1,01,771	1,00,980
4674	Construction of M-BOP - BSBK (Part - A)	Unit-2	19-Jun-17	5	25	1,81,388	1,55,388	1,54,179
4675	Construction of M-BOP - BSBK (Part - A)	Unit-2	19-Jun-17	5	25	1,24,412	1,06,579	1,05,750
4676	Construction of M-BOP - BSBK (Part - A)	Unit-2	19-Jun-17	5	25	2,40,000	2,05,599	2,04,000
4677	Construction of Wind Barrier	Unit-2	29-Aug-17	5	25	16,14,862	13,91,242	13,72,632



WORKING SHEET-5

Working of Fair Market Value of Thermal Power Generation Plant of 2 X 600 MW Coal Based Thermal Power Plant

S.No	Name of the ledger	Unit	Date of capitalisation	Age (Yrs)	Residual Life (Yrs)	Gross Block as on 31.03.2023 (Rs)	Net Carrying Value as on 31.03.2023 (Rs.)	Fair Market Value (Rs.)
4678	Construction of Wind Barrier	Unit-2	29-Aug-17	5	25	14,06,068	12,11,361	11,95,158
4679	Construction of Wind Barrier	Unit-2	11-Nov-17	5	25	7,50,587	6,50,453	6,37,999
4680	Construction of Wind Barrier	Unit-2	11-Nov-17	5	25	5,42,426	4,70,062	4,61,062
4681	HVAC DUCT - Fabrication and Installation Work	Unit-2	20-Nov-17	5	25	43,134	37,406	36,664
4682	Construction of M BOP (GMW PART B0)	Unit-2	25-Jul-17	5	25	2,71,285	2,33,068	2,30,592
4683	Construction-AuxillariesErection&Commissioning BTG	Unit-2	9-Jun-17	5	0	-4,12,28,327	-3,53,73,075	0
4684	Construction-Fire Protection, Detection&Alarm System	Unit-2	24-Jul-17	5	0	-85,000	-73,155	0
4685	Construction of M-BOP - BSBK (Part - B)	Unit-2	25-Jul-17	5	0	-2,73,938	-2,35,778	0
4686	Construction of M-BOP - BSBK (Part - A)	Unit-2	23-Oct-17	5	0	-9,59,665	-8,31,144	0
4687	Construction of ash handling system	Unit-2	23-Oct-17	5	0	-7,50,000	-6,49,558	0
4688	Construction-AuxillariesErection&Commissioning BTG	Unit-2	23-Oct-17	5	0	-61,35,532	-53,13,846	0
4689	Construction-Fire Protection, Detection&Alarm System	Unit-2	31-Oct-17	5	0	-4,79,920	-4,15,878	0
4690	Construction of M-BOP - BSBK (Part - B)	Unit-2	18-Nov-17	5	0	-49,32,515	-42,79,665	0
4691	Recognition of Spares	Unit-2	30-Jun-17	5	25	1,91,763	1,65,559	1,62,998
4692	Recognition of Spares	Unit-2	7-Jul-17	5	25	13,47,660	11,64,124	11,45,511
4693	Recognition of Spares	Unit-2	20-Jul-17	5	25	16,465	14,237	13,995
4694	Recognition of Spares	Unit-2	17-Nov-17	5	25	1,58,012	1,37,860	1,34,310
4695	Derecognition of spares	Unit-2	31-Jan-16	6	0	-1,72,586	-1,46,297	0
4696	Derecognition of spares	Unit-2	31-Jan-16	6	0	-12,12,894	-10,27,587	0
4697	Derecognition of spares	Unit-2	31-Jan-16	6	0	-14,819	-12,542	0
4698	Derecognition of spares	Unit-2	31-Jan-16	6	0	-1,42,211	-1,19,253	0
4699	Recognition of Spares	Unit-2	1-Dec-18	4	26	10,76,885	9,66,102	9,47,659
4700	Recognition of Spares	Unit-2	1-Jan-19	3	27	12,25,801	11,02,171	11,15,478



WORKING SHEET-5

Working of Fair Market Value of Thermal Power Generation Plant of 2 X 600 MW Coal Based Thermal Power Plant

S.No	Name of the ledger	Unit	Date of capitalisation	Age (Yrs)	Residual Life (Yrs)	Gross Block as on 31.03.2023 (Rs)	Net Carrying Value as on 31.03.2023 (Rs.)	Fair Market Value (Rs.)
4701	Recognition of Spares	Unit-2	1-Jan-19	3	27	11,80,296	10,61,256	10,74,070
4702	Derecognition of spares	Unit-2	1-Dec-18	4	0	-9,69,197	-8,11,788	0
4703	Derecognition of spares	Unit-2	1-Jan-19	3	0	-11,03,220	-9,21,820	0
4704	Derecognition of spares	Unit-2	1-Jan-19	3	0	-10,62,267	-8,87,600	0
4705	Recognition of Spares	Unit-2	18-Feb-20	2	28	13,63,855	12,62,874	12,82,023
4706	Recognition of Spares	Unit-2	18-Mar-20	2	28	30,76,968	28,54,939	28,92,350
4707	Indirect Cost	Unit-2	1-Jan-19	3	0	-13,294	-12,978	0
4708	Indirect Cost	Unit-2	1-Jan-19	3	0	-4,20,021	-4,10,046	0
4709	Indirect Cost	Unit-2	1-Jan-19	3	0	-42,00,08,045	-42,00,08,045	0
4710	Indirect Cost	Unit-2	1-Jan-19	3	0	-13,52,087	-13,52,087	0
4711	Indirect Cost	Unit-2	1-Jan-19	3	0	-31,40,742	-31,40,742	0
4712	Indirect Cost	Unit-2	1-Jan-19	3	0	-14,63,560	-14,63,560	0
4713	Derecognition of spares	Unit-2	18-Feb-20	2	0	-12,27,469	-10,21,805	0
4714	Derecognition of spares	Unit-2	18-Mar-20	2	0	-27,69,271	-23,00,050	0
4715	Harbin Service	Unit-2	31-Jan-16	6	24	20,67,53,783	17,22,52,446	16,95,38,102
4716	Recognition of Spares		FY 21-22	1	29	5,54,600	5,30,602	5,37,962
4717	Derecognition of spares		FY 21-22	1	0	-4,99,140	-4,10,734	0
4718	Recognition of Spares		FY 21-22	1	29	5,54,600	5,30,602	5,37,962
4719	Recognition of Spares		FY 21-22	1	29	12,86,200	12,34,981	12,47,614
4720	Derecognition of spares		FY 21-22	1	0	-4,99,140	-4,23,855	0
4721	Derecognition of spares		FY 21-22	1	0	-11,57,580	-9,78,992	0
4722	Recognition of Spares		FY 22-23	0	30	10,29,402	10,08,570	10,13,960
4723	Recognition of Spares		FY 22-23	0	0	0	0	0
4724	Recognition of Spares		FY 22-23	0	30	2,75,269	2,73,012	2,71,139
4725	Recognition of Spares		FY 22-23	0	30	49,50,248	49,28,989	48,75,994
4726	Recognition of Spares		FY 22-23	0	30	49,50,248	49,28,989	48,75,994
4727	Recognition of Spares		FY 22-23	0	30	2,26,560	2,25,675	2,23,162



WORKING SHEET-5

Working of Fair Market Value of Thermal Power Generation Plant of 2 X 600 MW Coal Based Thermal Power Plant

S.No	Name of the ledger	Unit	Date of capitalisation	Age (Yrs)	Residual Life (Yrs)	Gross Block as on 31.03.2023 (Rs)	Net Carrying Value as on 31.03.2023 (Rs.)	Fair Market Value (Rs.)
4728	Recognition of Spares		FY 22-23	0	30	86,934	86,594	85,629
4729	Recognition of Spares		FY 22-23	0	0	0	0	0
4730	Recognition of Spares		FY 22-23	0	30	49,50,248	49,34,142	48,75,994
4731	Recognition of Spares		FY 22-23	0	30	49,50,248	49,34,142	48,75,994
4732	Recognition of Spares		FY 22-23	0	30	6,07,700	6,06,118	5,98,585
4733	Recognition of Spares		FY 22-23	0	0	0	0	0
4734	Recognition of Spares		FY 22-23	0	30	6,34,250	6,32,929	6,24,736
4735	Recognition of Spares		FY 22-23	0	30	4,82,620	4,82,369	4,75,381
4736	Recognition of Spares		FY 22-23	0	0	0	0	0
4737	Recognition of Spares		FY 22-23	0	30	10,29,402	10,08,570	10,13,960
4738	Recognition of Spares		FY 22-23	0	0	0	0	0
4739	Recognition of Spares		FY 22-23	0	30	2,75,269	2,73,012	2,71,139
4740	Recognition of Spares		FY 22-23	0	30	49,50,248	49,28,989	48,75,994
4741	Recognition of Spares		FY 22-23	0	30	49,50,248	49,28,989	48,75,994
4742	Recognition of Spares		FY 22-23	0	30	2,26,560	2,25,675	2,23,162
4743	Recognition of Spares		FY 22-23	0	30	86,934	86,594	85,629
4744	Recognition of Spares		FY 22-23	0	0	0	0	0
4745	Recognition of Spares		FY 22-23	0	30	49,50,248	49,34,142	48,75,994
4746	Recognition of Spares		FY 22-23	0	30	49,50,248	49,34,142	48,75,994
4747	Recognition of Spares		FY 22-23	0	30	6,07,700	6,06,118	5,98,585
4748	Recognition of Spares		FY 22-23	0	0	0	0	0
4749	Recognition of Spares		FY 22-23	0	30	6,34,250	6,32,929	6,24,736
4750	Recognition of Spares		FY 22-23	0	30	4,82,620	4,82,369	4,75,381
4751	Recognition of Spares		FY 22-23	0	0	0	0	0
4752	Derecognition of Spares		FY 22-23	0	0	-9,26,461	-7,63,033	0
4753	Derecognition of Spares		FY 22-23	0	0	0	0	0
4754	Derecognition of Spares		FY 22-23	0	0	-2,47,742	-2,01,058	0



WORKING SHEET-5

Working of Fair Market Value of Thermal Power Generation Plant of 2 X 600 MW Coal Based Thermal Power Plant

S.No	Name of the ledger	Unit	Date of capitalisation	Age (Yrs)	Residual Life (Yrs)	Gross Block as on 31.03.2023 (Rs)	Net Carrying Value as on 31.03.2023 (Rs.)	Fair Market Value (Rs.)
4755	Derecognition of Spares		FY 22-23	0	0	-44,55,223	-35,98,294	0
4756	Derecognition of Spares		FY 22-23	0	0	-44,55,223	-35,98,294	0
4757	Derecognition of Spares		FY 22-23	0	0	-2,03,904	-1,64,605	0
4758	Derecognition of Spares		FY 22-23	0	0	-78,240	-63,161	0
4759	Derecognition of Spares		FY 22-23	0	0	0	0	0
4760	Derecognition of Spares		FY 22-23	0	0	-44,55,223	-35,93,656	0
4761	Derecognition of Spares		FY 22-23	0	0	-44,55,223	-35,93,656	0
4762	Derecognition of Spares		FY 22-23	0	0	-5,46,930	-4,40,807	0
4763	Derecognition of Spares		FY 22-23	0	0	0	0	0
4764	Derecognition of Spares		FY 22-23	0	0	-5,70,825	-4,59,768	0
4765	Derecognition of Spares		FY 22-23	0	0	-4,34,358	-3,49,173	0
4766	Derecognition of Spares		FY 22-23	0	0	0	0	0
4767	Derecognition of Spares		FY 22-23	0	0	-9,26,461	-7,87,387	0
4768	Derecognition of Spares		FY 22-23	0	0	0	0	0
4769	Derecognition of Spares		FY 22-23	0	0	-2,47,742	-2,07,570	0
4770	Derecognition of Spares		FY 22-23	0	0	-44,55,223	-37,15,412	0
4771	Derecognition of Spares		FY 22-23	0	0	-44,55,223	-37,15,412	0
4772	Derecognition of Spares		FY 22-23	0	0	-2,03,904	-1,69,965	0
4773	Derecognition of Spares		FY 22-23	0	0	-78,240	-65,217	0
4774	Derecognition of Spares		FY 22-23	0	0	0	0	0
4775	Derecognition of Spares		FY 22-23	0	0	-44,55,223	-37,10,773	0
4776	Derecognition of Spares		FY 22-23	0	0	-44,55,223	-37,10,773	0
4777	Derecognition of Spares		FY 22-23	0	0	-5,46,930	-4,55,184	0
4778	Derecognition of Spares		FY 22-23	0	0	0	0	0
4779	Derecognition of Spares		FY 22-23	0	0	-5,70,825	-4,74,774	0
4780	Derecognition of Spares		FY 22-23	0	0	-4,34,358	-3,60,592	0
					Total	71,39,61,90,253	58,28,75,34,263	38,63,71,14,162



WORKING SHEET-6

Working of Fair Market Value of Transmission Lines,Cables and other network assets of 2 X 600 MW Coal Based Thermal Power Plant

S.No	Name of the ledger	Unit	Date of capitalisation	Age (Yrs)	Residual Life (Yrs)	Gross Block as on 31.03.2023 (Rs)	Net Carrying Value as on 31.03.2023 (Rs.)	Fair Market Value (Rs.)
1	Construction of Transmission Line,LILO -400KV Spic	Unit-1	23-Dec-14	9	21	1,18,80,800	95,48,461	86,72,984
2	Construction of Transmission Line,LILO -400KV Spic	Unit-1	23-Dec-14	9	21	23,98,202	19,27,407	17,50,687
3	Construction of Transmission Line,LILO -400KV Spic	Unit-1	23-Dec-14	9	21	5,02,43,719	4,03,80,292	3,66,77,915
4	Construction of Transmission Line,LILO -400KV Spic	Unit-1	23-Dec-14	9	21	15,51,736	12,47,112	11,32,767
5	Construction of Transmission Line,LILO -400KV Spic	Unit-1	23-Dec-14	9	21	1,93,697	1,55,672	1,41,399
6	Construction of Transmission Line,LILO -400KV Spic	Unit-1	23-Dec-14	9	21	22,07,655	17,74,267	16,11,588
7	Construction of Transmission Line,LILO -400KV Spic	Unit-1	23-Dec-14	9	21	63,95,732	51,40,175	46,68,884
8	Construction of Transmission Line,LILO -400KV Spic	Unit-1	23-Dec-14	9	21	33,50,876	26,93,060	24,46,139
9	Construction of Transmission Line,LILO -400KV Spic	Unit-1	23-Dec-14	9	21	47,56,759	38,22,952	34,72,434
10	Construction of Transmission Line,LILO -400KV Spic	Unit-1	23-Dec-14	9	21	1,41,46,051	1,13,69,016	1,03,26,617
11	Construction of Transmission Line,LILO -400KV Spic	Unit-1	23-Dec-14	9	21	4,26,59,547	3,42,84,981	3,11,41,469
12	Construction of Transmission Line,LILO -400KV Spic	Unit-1	23-Dec-14	9	21	53,35,003	42,87,680	38,94,552
13	Construction of Transmission Line,LILO -400KV Spic	Unit-1	23-Dec-14	9	21	38,70,257	31,10,480	28,25,288
14	Construction of Transmission Line,LILO -400KV Spic	Unit-1	23-Dec-14	9	21	88,000	70,725	64,240
15	Construction of Transmission Line,LILO -400KV Spic	Unit-1	23-Dec-14	9	21	26,59,754	21,37,613	19,41,620
16	Construction of Transmission Line,LILO -400KV Spic	Unit-1	23-Dec-14	9	21	53,92,148	43,33,607	39,36,268
17	Construction of Transmission Line,LILO -400KV Spic	Unit-1	23-Dec-14	9	21	5,06,888	4,07,380	3,70,028
18	Construction of Transmission Line,LILO -400KV Spic	Unit-1	23-Dec-14	9	21	3,17,983	2,55,559	2,32,128
19	Construction of Transmission Line,LILO -400KV Spic	Unit-1	23-Dec-14	9	21	36,26,712	29,14,746	26,47,500
20	Construction of Transmission Line,LILO -400KV Spic	Unit-1	23-Dec-14	9	21	57,48,132	46,19,707	41,96,136
21	Construction of Transmission Line,LILO -400KV Spic	Unit-1	23-Dec-14	9	21	22,10,884	17,76,862	16,13,945
22	Construction of Transmission Line,LILO -400KV Spic	Unit-1	23-Dec-14	9	21	16,31,986	13,11,608	11,91,350
23	Construction of Transmission Line,LILO -400KV Spic	Unit-1	23-Dec-14	9	21	7,63,899	6,13,937	5,57,646
24	Construction of Transmission Line,LILO -400KV Spic	Unit-1	23-Dec-14	9	21	35,28,538	28,35,845	25,75,833
25	Construction of Transmission Line,LILO -400KV Spic	Unit-1	23-Dec-14	9	21	3,46,250	2,78,277	2,52,763
26	Construction of Transmission Line,LILO -400KV Spic	Unit-1	23-Dec-14	9	21	4,41,279	3,54,651	3,22,134
27	Construction of Transmission Line,LILO -400KV Spic	Unit-1	23-Dec-14	9	21	9,01,100	7,24,204	6,57,803
28	Construction of Transmission Line,LILO -400KV Spic	Unit-1	23-Dec-14	9	21	38,60,293	31,02,473	28,18,014



WORKING SHEET-6

Working of Fair Market Value of Transmission Lines,Cables and other network assets of 2 X 600 MW Coal Based Thermal Power Plant

S.No	Name of the ledger	Unit	Date of capitalisation	Age (Yrs)	Residual Life (Yrs)	Gross Block as on 31.03.2023 (Rs)	Net Carrying Value as on 31.03.2023 (Rs.)	Fair Market Value (Rs.)
29	Construction of Transmission Line,LILO -400KV Spic	Unit-1	23-Dec-14	9	21	23,96,817	19,26,294	17,49,676
30	Construction of Transmission Line,LILO -400KV Spic	Unit-1	23-Dec-14	9	21	36,59,920	29,41,435	26,71,742
31	Construction of Transmission Line,LILO -400KV Spic	Unit-1	23-Dec-14	9	21	5,66,42,076	4,55,22,577	4,13,48,715
32	Construction of Transmission Line,LILO -400KV Spic	Unit-1	23-Dec-14	9	21	4,67,061	3,75,371	3,40,955
33	Construction of Transmission Line,LILO -400KV Spic	Unit-1	23-Dec-14	9	21	2,14,38,501	1,72,29,874	1,56,50,106
34	Construction of Transmission Line,LILO -400KV Spic	Unit-1	23-Dec-14	9	21	4,25,976	3,42,352	3,10,962
35	Construction of Transmission Line,LILO -400KV Spic	Unit-1	23-Dec-14	9	21	6,51,022	5,23,219	4,75,246
36	Construction of Transmission Line,LILO -400KV Spic	Unit-1	23-Dec-14	9	21	3,63,998	2,92,541	2,65,719
37	Construction of Transmission Line,LILO -400KV Spic	Unit-1	23-Dec-14	9	21	59,696	47,977	43,578
38	Construction of Transmission Line,LILO -400KV Spic	Unit-1	23-Dec-14	9	21	5,65,132	4,54,190	4,12,546
39	Construction of Transmission Line,LILO -400KV Spic	Unit-1	23-Dec-14	9	21	6,55,004	5,26,419	4,78,153
40	Construction of Transmission Line,LILO -400KV Spic	Unit-1	23-Dec-14	9	21	45,943	36,924	33,538
41	Construction of Transmission Line,LILO -400KV Spic	Unit-1	23-Dec-14	9	21	3,65,000	2,93,346	2,66,450
42	Construction of Transmission Line,LILO -400KV Spic	Unit-1	23-Dec-14	9	0	-7,537	-6,057	0
43	Indirect cost	Unit-1	23-Dec-14	9	cost	13,17,62,654	10,58,96,104	1,31,76,265
44	Forex Differences on Procurement Services - DMCC	Unit-1	31-Mar-17	6	24	1,10,480	94,737	90,594
45	Spares - Derecognition as per IndAS - 90% of the cost of spares capitalised	Unit-1	23-Dec-14	9	0	-3,28,151	-2,72,775	0
46	Construction of Transmission Line 765/400 kv Pooling	Unit-1	8-Jan-18	5	25	2,33,226	2,02,372	1,98,242
47	Indirect Cost	Unit-1	1-Apr-18	5	0	-19,47,584	-18,42,655	0
48	Construction of Transmission Line 765/400 Kv Pooling	Unit-2	31-Jan-16	7	23	11,05,568	9,17,523	9,17,069
49	Construction of Transmission Line 765/400 Kv Pooling	Unit-2	31-Jan-16	7	23	16,92,372	14,04,518	14,03,823
50	Construction of Transmission Line 765/400 Kv Pooling	Unit-2	31-Jan-16	7	23	3,57,210	2,96,452	2,96,306
51	Construction of Transmission Line 765/400 Kv Pooling	Unit-2	31-Jan-16	7	23	1,15,45,856	95,82,032	95,77,288
52	Construction of Transmission Line 765/400 Kv Pooling	Unit-2	31-Jan-16	7	23	3,06,92,450	2,54,44,816	2,54,59,387
53	Construction of Transmission Line 765/400 Kv Pooling	Unit-2	31-Jan-16	7	23	1,53,91,412	1,27,73,501	1,27,67,176
54	Construction of Transmission Line 765/400 Kv Pooling	Unit-2	31-Jan-16	7	23	20,48,737	17,00,269	16,99,427
55	Construction of Transmission Line 765/400 Kv Pooling	Unit-2	31-Jan-16	7	23	17,41,269	14,45,098	14,44,383



WORKING SHEET-6

Working of Fair Market Value of Transmission Lines, Cables and other network assets of 2 X 600 MW Coal Based Thermal Power Plant

S.No	Name of the ledger	Unit	Date of capitalisation	Age (Yrs)	Residual Life (Yrs)	Gross Block as on 31.03.2023 (Rs)	Net Carrying Value as on 31.03.2023 (Rs.)	Fair Market Value (Rs.)
56	Indirect Cost	Unit-2	31-Jan-16	7	cost	4,80,78,443	3,97,67,540	48,07,844
57	Construction of Transmission Line 765/400 Kv Pooling	Unit-2	27-May-16	7	23	1,76,34,705	1,47,68,341	1,46,27,988
58	Construction of Transmission Line 765/400 Kv Pooling	Unit-2	27-May-16	7	23	35,55,847	29,77,876	29,49,575
59	Construction of Transmission Line 765/400 Kv Pooling	Unit-2	27-May-16	7	23	23,91,486	20,02,771	19,83,738
60	Construction of Transmission Line 765/400 Kv Pooling	Unit-2	27-May-16	7	23	29,76,241	24,92,480	24,68,792
61	Construction of Transmission Line 765/400 Kv Pooling	Unit-2	27-May-16	7	23	1,00,53,518	84,19,408	83,39,393
62	Construction of Transmission Line 765/400 Kv Pooling	Unit-2	29-Jun-16	7	23	10,23,903	8,59,675	8,49,328
63	Construction of Transmission Line 765/400 Kv Pooling	Unit-2	29-Jun-16	7	23	16,50,561	13,85,821	13,69,140
64	Construction of Transmission Line 765/400 Kv Pooling	Unit-2	29-Jun-16	7	23	9,91,275	8,32,281	8,22,263
65	Construction of Transmission Line 765/400 Kv Pooling	Unit-2	30-Jun-16	7	23	20,92,51,532	17,57,02,492	17,35,74,146
66	Construction of Transmission Line 765/400 Kv Pooling	Unit-2	1-Jul-16	7	23	13,85,79,181	11,63,69,969	11,49,51,431
67	Construction of Transmission Line 765/400 Kv Pooling	Unit-2	2-Jul-16	7	23	1,18,06,450	99,15,073	97,93,450
68	Construction of Transmission Line 765/400 Kv Pooling	Unit-2	3-Jul-16	7	23	2,99,77,015	2,51,76,689	2,48,65,934
69	Construction of Transmission Line 765/400 Kv Pooling	Unit-2	4-Jul-16	7	23	19,01,728	15,97,321	15,77,483
70	Construction of Transmission Line 765/400 Kv Pooling	Unit-2	5-Jul-16	7	23	13,66,867	11,48,164	11,33,816
71	Construction of Transmission Line 765/400 Kv Pooling	Unit-2	6-Jul-16	7	23	3,20,98,409	2,69,64,642	2,66,25,630
72	Construction of Transmission Line 765/400 Kv Pooling	Unit-2	7-Jul-16	7	23	16,98,818	14,27,222	14,09,170
73	Construction of Transmission Line 765/400 Kv Pooling	Unit-2	8-Jul-16	7	23	3,22,70,272	2,71,13,217	2,67,68,191
74	Construction of Transmission Line 765/400 Kv Pooling	Unit-2	9-Jul-16	7	23	19,39,967	16,30,071	16,09,203
75	Construction of Transmission Line 765/400 Kv Pooling	Unit-2	10-Jul-16	7	23	3,71,22,294	3,11,94,677	3,07,92,943
76	Construction of Transmission Line 765/400 Kv Pooling	Unit-2	11-Jul-16	7	23	20,58,998	17,30,355	17,07,939
77	Construction of Transmission Line 765/400 Kv Pooling	Unit-2	12-Jul-16	7	23	25,68,886	21,59,026	21,30,891
78	Construction of Transmission Line 765/400 Kv Pooling	Unit-2	13-Jul-16	7	23	5,11,852	4,30,220	4,24,581
79	Construction of Transmission Line 765/400 Kv Pooling	Unit-2	14-Jul-16	7	23	83,62,368	70,29,258	69,36,584
80	Construction of Transmission Line 765/400 Kv Pooling	Unit-2	15-Jul-16	7	23	3,03,86,768	2,55,44,553	2,52,05,824
81	Construction of Transmission Line 765/400 Kv Pooling	Unit-2	16-Jul-16	7	23	27,41,621	23,04,915	22,74,175
82	Construction of Transmission Line 765/400 Kv Pooling	Unit-2	31-Jul-16	7	23	85,20,142	71,71,304	70,67,458
83	Construction of Transmission Line 765/400 Kv Pooling	Unit-2	31-Jul-16	7	23	78,08,980	65,72,728	64,77,549



WORKING SHEET-6

Working of Fair Market Value of Transmission Lines, Cables and other network assets of 2 X 600 MW Coal Based Thermal Power Plant

S.No	Name of the ledger	Unit	Date of capitalisation	Age (Yrs)	Residual Life (Yrs)	Gross Block as on 31.03.2023 (Rs)	Net Carrying Value as on 31.03.2023 (Rs.)	Fair Market Value (Rs.)
84	Construction of Transmission Line 765/400 Kv Pooling	Unit-2	31-Jul-16	7	23	14,07,775	11,84,908	11,67,749
85	Construction of Transmission Line 765/400 Kv Pooling	Unit-2	31-Jul-16	7	23	45,77,021	38,52,425	37,96,639
86	Construction of Transmission Line 765/400 Kv Pooling	Unit-2	31-Jul-16	7	23	60,70,188	51,09,207	50,35,221
87	Construction of Transmission Line 765/400 Kv Pooling	Unit-2	31-Jul-16	7	23	38,61,159	32,49,893	32,02,831
88	Construction of Transmission Line 765/400 Kv Pooling	Unit-2	13-Aug-16	7	23	20,41,250	17,19,823	16,93,217
89	Construction of Transmission Line 765/400 Kv Pooling	Unit-2	26-Aug-16	7	23	1,54,33,943	1,30,16,681	1,28,02,456
90	Construction of Transmission Line 765/400 Kv Pooling	Unit-2	26-Aug-16	7	23	38,669	32,613	32,076
91	Construction of Transmission Line 765/400 Kv Pooling	Unit-2	26-Aug-16	7	23	2,10,59,920	1,77,61,518	1,74,69,204
92	Construction of Transmission Line 765/400 Kv Pooling	Unit-2	26-Aug-16	7	23	1,17,05,258	98,71,982	97,09,512
93	Construction of Transmission Line 765/400 Kv Pooling	Unit-2	30-Aug-16	7	23	1,55,24,295	1,30,96,923	1,28,77,403
94	Construction of Transmission Line 765/400 Kv Pooling	Unit-2	30-Aug-16	7	23	19,44,329	16,40,315	16,12,821
95	Construction of Transmission Line 765/400 Kv Pooling	Unit-2	19-Sep-16	7	23	43,69,671	36,92,118	36,24,642
96	Construction of Transmission Line 765/400 Kv Pooling	Unit-2	10-Dec-16	7	23	19,04,376	16,19,248	15,79,680
97	Construction of Transmission Line 765/400 Kv Pooling	Unit-2	10-Dec-16	7	23	6,33,135	5,38,340	5,25,185
98	Construction of Transmission Line 765/400 Kv Pooling	Unit-2	23-Jan-17	6	24	3,26,836	2,78,837	2,81,406
99	Construction of Transmission Line 765/400 Kv Pooling	Unit-2	4-Feb-17	6	24	49,025	41,863	42,211
100	Construction of Transmission Line 765/400 Kv Pooling	Unit-2	31-Mar-17	6	24	3,69,00,200	3,16,41,922	3,17,71,072
101	Construction of Transmission Line 765/400 Kv Pooling	Unit-2	25-Mar-17	6	24	16,79,336	14,39,375	14,45,908
102	Construction of 400KV - Ext of 2 Nos Bays at Power Grid	Unit-2	22-Jun-16	7	23	14,67,984	12,31,860	12,17,693
103	Construction of 400KV - Ext of 2 Nos Bays at Power Grid	Unit-2	22-Jun-16	7	23	4,70,475	3,94,799	3,90,259
104	Construction of 400KV - Ext of 2 Nos Bays at Power Grid	Unit-2	22-Jun-16	7	23	14,11,425	11,84,398	11,70,777
105	Construction of 400KV - Ext of 2 Nos Bays at Power Grid	Unit-2	22-Jun-16	7	23	19,62,227	16,46,604	16,27,667
106	Construction of 400KV - Ext of 2 Nos Bays at Power Grid	Unit-2	22-Jun-16	7	23	14,11,425	11,84,398	11,70,777
107	Construction of 400KV - Ext of 2 Nos Bays at Power Grid	Unit-2	22-Jun-16	7	23	25,60,073	21,48,287	21,23,581
108	Construction of 400KV - Ext of 2 Nos Bays at Power Grid	Unit-2	22-Jun-16	7	23	3,20,153	2,68,657	2,65,567
109	Construction of 400KV - Ext of 2 Nos Bays at Power Grid	Unit-2	22-Jun-16	7	23	1,60,114	1,34,360	1,32,815
110	Construction of 400KV - Ext of 2 Nos Bays at Power Grid	Unit-2	22-Jun-16	7	23	9,18,000	7,70,340	7,61,481
111	Construction of 400KV - Ext of 2 Nos Bays at Power Grid	Unit-2	22-Jun-16	7	23	9,18,000	7,70,340	7,61,481



WORKING SHEET-6

Working of Fair Market Value of Transmission Lines, Cables and other network assets of 2 X 600 MW Coal Based Thermal Power Plant

S.No	Name of the ledger	Unit	Date of capitalisation	Age (Yrs)	Residual Life (Yrs)	Gross Block as on 31.03.2023 (Rs)	Net Carrying Value as on 31.03.2023 (Rs.)	Fair Market Value (Rs.)
112	Construction of 400KV - Ext of 2 Nos Bays at Power Grid	Unit-2	22-Jun-16	7	23	9,18,000	7,70,340	7,61,481
113	Construction of 400KV - Ext of 2 Nos Bays at Power Grid	Unit-2	22-Jun-16	7	23	18,36,000	15,40,681	15,22,962
114	Construction of 400KV - Ext of 2 Nos Bays at Power Grid	Unit-2	22-Jun-16	7	23	18,36,000	15,40,681	15,22,962
115	Construction of 400KV - Ext of 2 Nos Bays at Power Grid	Unit-2	22-Jun-16	7	23	18,36,000	15,40,681	15,22,962
116	Construction of 400KV - Ext of 2 Nos Bays at Power Grid	Unit-2	22-Jun-16	7	23	18,36,000	15,40,681	15,22,962
117	Construction of 400KV - Ext of 2 Nos Bays at Power Grid	Unit-2	22-Jun-16	7	23	34,31,935	28,79,911	28,46,790
118	Construction of 400KV - Ext of 2 Nos Bays at Power Grid	Unit-2	22-Jun-16	7	23	18,36,000	15,40,681	15,22,962
119	Construction of 400KV - Ext of 2 Nos Bays at Power Grid	Unit-2	22-Jun-16	7	23	1,20,577	1,01,182	1,00,019
120	Construction of 400KV - Ext of 2 Nos Bays at Power Grid	Unit-2	22-Jun-16	7	23	25,69,023	21,55,797	21,31,005
121	Construction of 400KV - Ext of 2 Nos Bays at Power Grid	Unit-2	22-Jun-16	7	23	5,06,083	4,24,680	4,19,796
122	Construction of 400KV - Ext of 2 Nos Bays at Power Grid	Unit-2	27-Jun-16	7	23	1,21,96,201	1,02,38,418	1,01,16,749
123	Construction of 400KV - Ext of 2 Nos Bays at Power Grid	Unit-2	27-Jun-16	7	23	9,75,375	8,18,804	8,09,074
124	Construction of 400KV - Ext of 2 Nos Bays at Power Grid	Unit-2	27-Jun-16	7	23	4,96,035	4,16,409	4,11,461
125	Construction of 400KV - Ext of 2 Nos Bays at Power Grid	Unit-2	27-Jun-16	7	23	30,49,605	25,60,070	25,29,647
126	Construction of 400KV - Ext of 2 Nos Bays at Power Grid	Unit-2	27-Jun-16	7	23	5,41,274	4,54,387	4,48,987
127	Construction of 400KV - Ext of 2 Nos Bays at Power Grid	Unit-2	27-Jun-16	7	23	9,23,472	7,75,233	7,66,020
128	Construction of 400KV - Ext of 2 Nos Bays at Power Grid	Unit-2	26-Sep-16	7	23	76,549	64,714	63,497
129	Construction of 400KV - Ext of 2 Nos Bays at Power Grid	Unit-2	26-Sep-16	7	23	21,94,564	18,55,278	18,20,391
130	Construction of 400KV - Ext of 2 Nos Bays at Power Grid	Unit-2	26-Sep-16	7	23	1,54,485	1,30,601	1,28,145
131	Construction of 400KV - Ext of 2 Nos Bays at Power Grid	Unit-2	26-Sep-16	7	23	27,39,409	23,15,889	22,72,340
132	Construction of 400KV - Ext of 2 Nos Bays at Power Grid	Unit-2	26-Sep-16	7	23	1,28,910	1,08,980	1,06,931
133	Construction of 400KV - Ext of 2 Nos Bays at Power Grid	Unit-2	26-Sep-16	7	23	57,90,279	48,95,086	48,03,036
134	Construction of 400KV - Ext of 2 Nos Bays at Power Grid	Unit-2	26-Sep-16	7	23	7,875	6,658	6,532
135	Construction of 400KV - Ext of 2 Nos Bays at Power Grid	Unit-2	26-Sep-16	7	23	48,19,871	40,74,706	39,98,083
136	Construction of 400KV - Ext of 2 Nos Bays at Power Grid	Unit-2	26-Sep-16	7	23	31,32,264	26,48,007	25,98,213
137	Construction of 400KV - Ext of 2 Nos Bays at Power Grid	Unit-2	26-Sep-16	7	23	66,82,189	56,49,104	55,42,876
138	Construction of 400KV - Ext of 2 Nos Bays at Power Grid	Unit-2	26-Sep-16	7	23	8,60,481	7,27,448	7,13,769
139	Construction of 400KV - Ext of 2 Nos Bays at Power Grid	Unit-2	26-Sep-16	7	23	13,08,720	11,06,388	10,85,583



WORKING SHEET-6

Working of Fair Market Value of Transmission Lines, Cables and other network assets of 2 X 600 MW Coal Based Thermal Power Plant

S.No	Name of the ledger	Unit	Date of capitalisation	Age (Yrs)	Residual Life (Yrs)	Gross Block as on 31.03.2023 (Rs)	Net Carrying Value as on 31.03.2023 (Rs.)	Fair Market Value (Rs.)
140	Construction of 400KV - Ext of 2 Nos Bays at Power Grid	Unit-2	26-Sep-16	7	23	2,68,735	2,27,188	2,22,916
141	Construction of 400KV - Ext of 2 Nos Bays at Power Grid	Unit-2	30-Sep-16	7	23	3,30,935	2,79,858	2,74,511
142	Construction of 400KV - Ext of 2 Nos Bays at Power Grid	Unit-2	31-Oct-16	7	23	15,253	12,930	12,652
143	Construction of 400KV - Ext of 2 Nos Bays at Power Grid	Unit-2	31-Oct-16	7	23	3,20,153	2,71,386	2,65,567
144	Construction of 400KV - Ext of 2 Nos Bays at Power Grid	Unit-2	29-Jun-16	7	23	51,52,500	43,26,071	42,73,999
145	Construction of 400KV - Ext of 2 Nos Bays at Power Grid	Unit-2	31-Oct-16	7	23	57,24,459	48,52,479	47,48,439
146	Construction of 400KV - Ext of 2 Nos Bays at Power Grid	Unit-2	28-Mar-17	6	24	20,76,384	17,80,094	17,87,767
147	Forex Differences on Procurement Services - DMCC	Unit-2	31-Mar-17	6	cost	47,257	40,520	4,726
148	Transmission Lines, Cables and other network assets	Unit-2	31-Jan-16	7	23	-1,40,363	-1,19,884	0
149	Construction of Transmission Line 765/400 kv Pooling	Unit-2	8-Jan-18	5	25	2,33,226	2,03,038	2,08,154
					Total	1,33,04,34,091	1,10,25,92,498	94,89,47,229



WORKING SHEET-7

Working of Fair Market Value of Water Distribution Plant Including Pipelines of 2 X 600 MW Coal Based Thermal Power Plant

S.No	Name of the ledger	Unit	Date of capitalisation	Age (Yrs)	Residual Life (Yrs)	Gross Block as on 31.03.2023 (Rs)	Net Carrying Value as on 31.03.2023 (Rs.)	Fair Market Value (Rs.)
1	Construction of Sea water pumphouse & Appurt.Civil Work	Unit-1	23-Dec-14	9	21	96,99,940	71,60,992	63,72,861
2	Construction of Sea water pumphouse & Appurt.Civil Work	Unit-1	23-Dec-14	9	21	99,27,635	73,29,088	65,22,456
3	Construction of Sea water pumphouse & Appurt.Civil Work	Unit-1	23-Dec-14	9	21	72,15,392	53,26,771	47,40,513
4	Construction of Sea water pumphouse & Appurt.Civil Work	Unit-1	23-Dec-14	9	21	90,73,112	66,98,235	59,61,035
5	Construction of Sea water pumphouse & Appurt.Civil Work	Unit-1	23-Dec-14	9	21	59,02,582	43,57,588	38,77,996
6	Construction of Sea water pumphouse & Appurt.Civil Work	Unit-1	23-Dec-14	9	21	1,96,08,933	1,44,76,317	1,28,83,069
7	Construction of Sea water pumphouse & Appurt.Civil Work	Unit-1	23-Dec-14	9	21	76,70,355	56,62,648	50,39,423
8	Construction of Sea water pumphouse & Appurt.Civil Work	Unit-1	23-Dec-14	9	21	76,59,693	56,54,777	50,32,418
9	Construction of Sea water pumphouse & Appurt.Civil Work	Unit-1	23-Dec-14	9	21	80,19,648	59,20,514	52,68,909
10	Construction of Sea water pumphouse & Appurt.Civil Work	Unit-1	23-Dec-14	9	21	57,19,352	42,22,318	37,57,614
11	Construction of Sea water pumphouse & Appurt.Civil Work	Unit-1	23-Dec-14	9	21	83,96,227	61,98,524	55,16,321
12	Construction of Sea water pumphouse & Appurt.Civil Work	Unit-1	23-Dec-14	9	21	83,13,715	61,37,610	54,62,111
13	Construction of Sea water pumphouse & Appurt.Civil Work	Unit-1	23-Dec-14	9	21	83,24,037	61,45,230	54,68,892
14	Construction of Sea water pumphouse & Appurt.Civil Work	Unit-1	23-Dec-14	9	21	2,92,22,808	2,15,73,771	1,91,99,385
15	Construction of Sea water pumphouse & Appurt.Civil Work	Unit-1	23-Dec-14	9	21	73,05,702	53,93,443	47,99,846
16	Construction of Sea water pumphouse & Appurt.Civil Work	Unit-1	23-Dec-14	9	21	70,64,144	52,15,112	46,41,143
17	Construction of Sea water pumphouse & Appurt.Civil Work	Unit-1	23-Dec-14	9	21	2,91,30,687	2,15,05,763	1,91,38,861
18	Construction of Sea water pumphouse & Appurt.Civil Work	Unit-1	23-Dec-14	9	21	87,62,872	64,69,200	57,57,207
19	Construction of Sea water pumphouse & Appurt.Civil Work	Unit-1	23-Dec-14	9	21	64,23,019	47,41,801	42,19,923
20	Construction of Sea water pumphouse & Appurt.Civil Work	Unit-1	23-Dec-14	9	21	67,70,545	49,98,363	44,48,248
21	Construction of Sea water pumphouse & Appurt.Civil Work	Unit-1	23-Dec-14	9	21	51,14,484	37,75,774	33,60,216
22	Construction of Sea water pumphouse & Appurt.Civil Work	Unit-1	23-Dec-14	9	21	30,69,215	22,65,851	20,16,474
23	Construction of Sea water pumphouse & Appurt.Civil Work	Unit-1	23-Dec-14	9	21	97,40,502	71,90,937	63,99,510
24	Construction of Sea water pumphouse & Appurt.Civil Work	Unit-1	23-Dec-14	9	21	24,85,996	18,35,289	16,33,299
25	Construction of Sea water pumphouse & Appurt.Civil Work	Unit-1	23-Dec-14	9	21	32,34,104	23,87,581	21,24,806
26	Construction of Sea water pumphouse & Appurt.Civil Work	Unit-1	23-Dec-14	9	21	55,68,634	41,11,050	36,58,593
27	Construction of Sea water pumphouse & Appurt.Civil Work	Unit-1	23-Dec-14	9	21	85,67,206	63,24,750	56,28,654



WORKING SHEET-7

Working of Fair Market Value of Water Distribution Plant Including Pipelines of 2 X 600 MW Coal Based Thermal Power Plant

S.No	Name of the ledger	Unit	Date of capitalisation	Age (Yrs)	Residual Life (Yrs)	Gross Block as on 31.03.2023 (Rs)	Net Carrying Value as on 31.03.2023 (Rs.)	Fair Market Value (Rs.)
28	Construction of Sea water pumphouse & Appurt.Civil Work	Unit-1	23-Dec-14	9	21	41,01,192	30,27,710	26,94,483
29	Construction of Sea water pumphouse & Appurt.Civil Work	Unit-1	23-Dec-14	9	21	13,26,600	9,79,364	8,71,576
30	Construction of Sea water pumphouse & Appurt.Civil Work	Unit-1	23-Dec-14	9	21	18,84,667	13,91,358	12,38,226
31	Erection of Electrical Components Modiciation	Unit-1	23-Dec-14	9	21	14,500	10,705	9,527
32	Erection of Electrical Components Modiciation	Unit-1	23-Dec-14	9	21	1,37,500	1,01,510	90,338
33	Construction-Overhead tank & Appurtenant civil work-NAPC	Unit-1	23-Dec-14	9	21	95,20,510	70,28,527	62,54,975
34	Construction-Overhead tank & Appurtenant civil work-NAPC	Unit-1	23-Dec-14	9	21	12,72,582	9,39,485	8,36,086
35	Construction-Overhead tank & Appurtenant civil work-NAPC	Unit-1	23-Dec-14	9	21	44,66,636	32,97,499	29,34,580
36	Construction-Overhead tank & Appurtenant civil work-NAPC	Unit-1	23-Dec-14	9	21	40,10,557	29,60,798	26,34,936
37	Construction-Overhead tank & Appurtenant civil work-NAPC	Unit-1	23-Dec-14	9	21	47,17,448	34,82,661	30,99,363
38	Construction-Overhead tank & Appurtenant civil work-NAPC	Unit-1	23-Dec-14	9	21	43,47,199	32,09,325	28,56,110
39	Construction-Overhead tank & Appurtenant civil work-NAPC	Unit-1	23-Dec-14	9	21	36,67,027	27,07,187	24,09,237
40	Construction-Overhead tank & Appurtenant civil work-NAPC	Unit-1	23-Dec-14	9	21	53,18,591	39,26,456	34,94,314
41	Construction-Overhead tank & Appurtenant civil work-NAPC	Unit-1	23-Dec-14	9	21	68,34,580	50,45,636	44,90,319
42	Construction-Overhead tank & Appurtenant civil work-NAPC	Unit-1	23-Dec-14	9	21	28,71,865	21,20,158	18,86,815
43	Construction-Overhead tank & Appurtenant civil work-NAPC	Unit-1	23-Dec-14	9	21	27,84,562	20,55,706	18,29,457
44	Construction-Overhead tank & Appurtenant civil work-NAPC	Unit-1	23-Dec-14	9	21	44,26,795	32,68,086	29,08,404
45	Construction-Overhead tank & Appurtenant civil work-NAPC	Unit-1	23-Dec-14	9	21	22,39,628	16,53,408	14,71,436
46	Construction of Water Treatment Plant - Aquatech	Unit-1	23-Dec-14	9	21	48,13,751	35,53,757	31,62,634
47	Construction of Water Treatment Plant - Aquatech	Unit-1	23-Dec-14	9	21	20,35,438	15,02,664	13,37,283
48	Construction of Water Treatment Plant - Aquatech	Unit-1	23-Dec-14	9	21	32,12,853	23,71,892	21,10,844
49	Construction of Water Treatment Plant - Aquatech	Unit-1	23-Dec-14	9	21	62,50,998	46,14,806	41,06,906
50	Construction of Water Treatment Plant - Aquatech	Unit-1	23-Dec-14	9	21	54,57,000	40,28,636	35,85,249
51	Construction of Water Treatment Plant - Aquatech	Unit-1	23-Dec-14	9	21	8,10,600	5,98,426	5,32,564
52	Construction of Water Treatment Plant - Aquatech	Unit-1	23-Dec-14	9	21	31,25,499	23,07,403	20,53,453
53	Construction of Water Treatment Plant - Aquatech	Unit-1	23-Dec-14	9	21	10,95,103	8,08,461	7,19,483
54	Construction of Water Treatment Plant - Aquatech	Unit-1	23-Dec-14	9	21	32,09,168	23,69,172	21,08,423



WORKING SHEET-7

Working of Fair Market Value of Water Distribution Plant Including Pipelines of 2 X 600 MW Coal Based Thermal Power Plant

S.No	Name of the ledger	Unit	Date of capitalisation	Age (Yrs)	Residual Life (Yrs)	Gross Block as on 31.03.2023 (Rs)	Net Carrying Value as on 31.03.2023 (Rs.)	Fair Market Value (Rs.)
55	Construction of Water Treatment Plant - Aquatech	Unit-1	23-Dec-14	9	21	4,16,870	3,07,755	2,73,884
56	Construction of Water Treatment Plant - Aquatech	Unit-1	23-Dec-14	9	21	57,05,400	42,12,018	37,48,448
57	Construction of Water Treatment Plant - Aquatech	Unit-1	23-Dec-14	9	21	7,44,415	5,49,565	4,89,081
58	Construction of Water Treatment Plant - Aquatech	Unit-1	23-Dec-14	9	21	31,25,499	23,07,403	20,53,453
59	Construction of Water Treatment Plant - Aquatech	Unit-1	23-Dec-14	9	21	2,22,560	1,64,305	1,46,222
60	Construction of Water Treatment Plant - Aquatech	Unit-1	23-Dec-14	9	21	10,08,724	7,44,692	6,62,732
61	Construction of Water Treatment Plant - Aquatech	Unit-1	23-Dec-14	9	21	18,56,500	13,70,563	12,19,721
62	Construction of Water Treatment Plant - Aquatech	Unit-1	23-Dec-14	9	21	31,25,499	23,07,403	20,53,453
63	Construction of Water Treatment Plant - Aquatech	Unit-1	23-Dec-14	9	21	11,31,937	8,35,654	7,43,683
64	Construction of Water Treatment Plant - Aquatech	Unit-1	23-Dec-14	9	21	16,20,001	11,95,968	10,64,341
65	Construction of Water Treatment Plant - Aquatech	Unit-1	23-Dec-14	9	21	7,10,226	5,24,325	4,66,618
66	Construction of Water Treatment Plant - Aquatech	Unit-1	23-Dec-14	9	21	12,27,839	9,06,454	8,06,690
67	Construction of Water Treatment Plant - Aquatech	Unit-1	23-Dec-14	9	21	24,15,800	17,83,467	15,87,181
68	Construction of Water Treatment Plant - Aquatech	Unit-1	23-Dec-14	9	21	26,34,100	19,44,627	17,30,604
69	Construction of Water Treatment Plant - Aquatech	Unit-1	23-Dec-14	9	21	37,52,405	27,70,217	24,65,330
70	Construction of Water Treatment Plant - Aquatech	Unit-1	23-Dec-14	9	21	33,98,123	25,08,668	22,32,567
71	Construction of Water Treatment Plant - Aquatech	Unit-1	23-Dec-14	9	21	29,40,910	21,71,130	19,32,178
72	Construction of Water Treatment Plant - Aquatech	Unit-1	23-Dec-14	9	21	6,18,734	4,56,781	4,06,508
73	Construction of Water Treatment Plant - Aquatech	Unit-1	23-Dec-14	9	21	24,38,611	18,00,307	16,02,167
74	Construction of Water Treatment Plant - Aquatech	Unit-1	23-Dec-14	9	21	1,28,750	95,050	84,589
75	Construction of Water Treatment Plant - Aquatech	Unit-1	23-Dec-14	9	21	11,63,200	8,58,734	7,64,222
76	Construction of Water Treatment Plant - Aquatech	Unit-1	23-Dec-14	9	21	22,58,750	16,67,525	14,83,999
77	Construction of Water Treatment Plant - Aquatech	Unit-1	23-Dec-14	9	21	3,46,500	2,55,804	2,27,651
78	Construction of Water Treatment Plant - Aquatech	Unit-1	23-Dec-14	9	21	5,98,400	4,41,769	3,93,149
79	Construction of Water Treatment Plant - Aquatech	Unit-1	23-Dec-14	9	21	16,60,968	12,26,212	10,91,256
80	Construction of Water Treatment Plant - Aquatech	Unit-1	23-Dec-14	9	21	24,21,363	17,87,574	15,90,835
81	Construction of Water Treatment Plant - Aquatech	Unit-1	23-Dec-14	9	21	32,42,560	23,93,824	21,30,362



WORKING SHEET-7

Working of Fair Market Value of Water Distribution Plant Including Pipelines of 2 X 600 MW Coal Based Thermal Power Plant

S.No	Name of the ledger	Unit	Date of capitalisation	Age (Yrs)	Residual Life (Yrs)	Gross Block as on 31.03.2023 (Rs)	Net Carrying Value as on 31.03.2023 (Rs.)	Fair Market Value (Rs.)
82	Construction of Water Treatment Plant - Aquatech	Unit-1	23-Dec-14	9	21	3,09,02,665	2,28,13,928	2,03,03,051
83	Construction of Water Treatment Plant - Aquatech	Unit-1	23-Dec-14	9	21	16,20,000	11,95,967	10,64,340
84	Construction of Water Treatment Plant - Aquatech	Unit-1	23-Dec-14	9	21	15,71,500	11,60,162	10,32,476
85	Construction of Water Treatment Plant - Aquatech	Unit-1	23-Dec-14	9	21	18,25,636	13,47,778	11,99,443
86	Construction of Water Treatment Plant - Aquatech	Unit-1	23-Dec-14	9	21	33,05,505	24,40,293	21,71,717
87	Construction of Water Treatment Plant - Aquatech	Unit-1	23-Dec-14	9	21	1,89,15,456	1,39,64,357	1,24,27,455
88	Construction of Water Treatment Plant - Aquatech	Unit-1	23-Dec-14	9	21	7,02,340	5,18,503	4,61,437
89	Construction of Water Treatment Plant - Aquatech	Unit-1	23-Dec-14	9	21	51,03,460	37,67,635	33,52,973
90	Construction of Water Treatment Plant - Aquatech	Unit-1	23-Dec-14	9	21	2,39,67,477	1,76,94,017	1,57,46,632
91	Construction of Water Treatment Plant - Aquatech	Unit-1	23-Dec-14	9	21	1,02,60,380	75,74,737	67,41,070
92	Construction of Water Treatment Plant - Aquatech	Unit-1	23-Dec-14	9	21	10,38,000	7,66,305	6,81,966
93	Construction of Water Treatment Plant - Aquatech	Unit-1	23-Dec-14	9	21	9,74,110	7,19,138	6,39,990
94	Construction of Water Treatment Plant - Aquatech	Unit-1	23-Dec-14	9	21	5,35,89,460	3,95,62,480	3,52,08,275
95	Construction of Water Treatment Plant - Aquatech	Unit-1	23-Dec-14	9	21	1,92,94,188	1,42,43,956	1,26,76,282
96	Construction of Water Treatment Plant - Aquatech	Unit-1	23-Dec-14	9	21	80,13,712	59,16,132	52,65,009
97	Construction of Water Treatment Plant - Aquatech	Unit-1	23-Dec-14	9	21	15,68,000	11,57,578	10,30,176
98	Construction of Water Treatment Plant - Aquatech	Unit-1	23-Dec-14	9	21	21,81,742	16,10,674	14,33,404
99	Construction of Water Treatment Plant - Aquatech	Unit-1	23-Dec-14	9	21	15,75,510	11,63,122	10,35,110
100	Construction of Water Treatment Plant - Aquatech	Unit-1	23-Dec-14	9	21	44,41,156	32,78,688	29,17,839
101	Construction of Water Treatment Plant - Aquatech	Unit-1	23-Dec-14	9	21	7,15,325	5,28,089	4,69,969
102	Construction of Water Treatment Plant - Aquatech	Unit-1	23-Dec-14	9	21	37,31,232	27,54,586	24,51,419
103	Construction of Water Treatment Plant - Aquatech	Unit-1	23-Dec-14	9	21	3,76,89,847	2,78,24,573	2,47,62,229
104	Construction of Water Treatment Plant - Aquatech	Unit-1	23-Dec-14	9	21	27,85,450	20,56,362	18,30,041
105	Construction of Water Treatment Plant - Aquatech	Unit-1	23-Dec-14	9	21	8,85,000	6,53,352	5,81,445
106	Construction of Water Treatment Plant - Aquatech	Unit-1	23-Dec-14	9	21	11,07,600	8,17,687	7,27,693
107	Construction of Water Treatment Plant - Aquatech	Unit-1	23-Dec-14	9	21	22,72,178	16,77,438	14,92,821
108	Construction of Water Treatment Plant - Aquatech	Unit-1	23-Dec-14	9	21	10,96,000	8,09,123	7,20,072



WORKING SHEET-7

Working of Fair Market Value of Water Distribution Plant Including Pipelines of 2 X 600 MW Coal Based Thermal Power Plant

S.No	Name of the ledger	Unit	Date of capitalisation	Age (Yrs)	Residual Life (Yrs)	Gross Block as on 31.03.2023 (Rs)	Net Carrying Value as on 31.03.2023 (Rs.)	Fair Market Value (Rs.)
109	Construction of Water Treatment Plant - Aquatech	Unit-1	23-Dec-14	9	21	85,66,799	63,24,449	56,28,387
110	Construction of Water Treatment Plant - Aquatech	Unit-1	23-Dec-14	9	21	5,38,493	3,97,543	3,53,790
111	Construction of Water Treatment Plant - Aquatech	Unit-1	23-Dec-14	9	21	19,39,070	14,31,521	12,73,969
112	Construction of Water Treatment Plant - Aquatech	Unit-1	23-Dec-14	9	21	17,76,726	13,11,670	11,67,309
113	Construction of Water Treatment Plant - Aquatech	Unit-1	23-Dec-14	9	21	1,05,00,000	77,51,637	68,98,500
114	Construction of Water Treatment Plant - Aquatech	Unit-1	23-Dec-14	9	21	19,90,500	14,69,489	13,07,759
115	Construction of Water Treatment Plant - Aquatech	Unit-1	23-Dec-14	9	21	41,01,430	30,27,885	26,94,640
116	Construction of Water Treatment Plant - Aquatech	Unit-1	23-Dec-14	9	21	65,67,939	48,48,788	43,15,136
117	Construction of Water Treatment Plant - Aquatech	Unit-1	23-Dec-14	9	21	28,64,132	21,14,449	18,81,735
118	Construction of Water Treatment Plant - Aquatech	Unit-1	23-Dec-14	9	21	30,20,524	22,29,905	19,84,484
119	Construction of Water Treatment Plant - Aquatech	Unit-1	23-Dec-14	9	21	7,80,000	5,75,836	5,12,460
120	Construction of Water Treatment Plant - Aquatech	Unit-1	23-Dec-14	9	21	1,97,04,387	1,45,46,786	1,29,45,782
121	Construction of Water Treatment Plant - Aquatech	Unit-1	23-Dec-14	9	21	15,91,342	11,74,810	10,45,512
122	Construction of Water Treatment Plant - Aquatech	Unit-1	23-Dec-14	9	21	83,24,733	61,45,744	54,69,350
123	Construction of Water Treatment Plant - Aquatech	Unit-1	23-Dec-14	9	21	11,29,168	8,33,610	7,41,863
124	Construction of Water Treatment Plant - Aquatech	Unit-1	23-Dec-14	9	21	16,35,518	12,07,423	10,74,535
125	Construction of Water Treatment Plant - Aquatech	Unit-1	23-Dec-14	9	21	29,69,200	21,92,015	19,50,764
126	Construction of Water Treatment Plant - Aquatech	Unit-1	23-Dec-14	9	21	1,19,92,965	88,53,820	78,79,378
127	Construction of Water Treatment Plant - Aquatech	Unit-1	23-Dec-14	9	21	15,75,435	11,63,067	10,35,061
128	Construction of Water Treatment Plant - Aquatech	Unit-1	23-Dec-14	9	21	1,71,600	1,26,684	1,12,741
129	Construction of Water Treatment Plant - Aquatech	Unit-1	23-Dec-14	9	21	98,52,193	72,73,393	64,72,891
130	Construction of Water Treatment Plant - Aquatech	Unit-1	23-Dec-14	9	21	4,94,01,867	3,64,70,985	3,24,57,027
131	Construction of Water Treatment Plant - Aquatech	Unit-1	23-Dec-14	9	21	1,12,250	82,869	73,748
132	Construction of Water Treatment Plant - Aquatech	Unit-1	23-Dec-14	9	21	27,20,690	20,08,552	17,87,493
133	Construction of Water Treatment Plant - Aquatech	Unit-1	23-Dec-14	9	21	28,88,408	21,32,371	18,97,684
134	Construction of Water Treatment Plant - Aquatech	Unit-1	23-Dec-14	9	21	4,92,019	3,63,234	3,23,256
135	Construction of Water Treatment Plant - Aquatech	Unit-1	23-Dec-14	9	21	18,64,000	13,76,100	12,24,648



WORKING SHEET-7

Working of Fair Market Value of Water Distribution Plant Including Pipelines of 2 X 600 MW Coal Based Thermal Power Plant

S.No	Name of the ledger	Unit	Date of capitalisation	Age (Yrs)	Residual Life (Yrs)	Gross Block as on 31.03.2023 (Rs)	Net Carrying Value as on 31.03.2023 (Rs.)	Fair Market Value (Rs.)
136	Construction of Water Treatment Plant - Aquatech	Unit-1	23-Dec-14	9	21	27,92,294	20,61,414	18,34,537
137	Construction of Water Treatment Plant - Aquatech	Unit-1	23-Dec-14	9	21	77,79,772	57,43,426	51,11,310
138	Construction of Water Treatment Plant - Aquatech	Unit-1	23-Dec-14	9	21	1,91,97,480	1,41,72,562	1,26,12,744
139	Construction of Water Treatment Plant - Aquatech	Unit-1	23-Dec-14	9	21	19,96,350	14,73,808	13,11,602
140	Construction of Water Treatment Plant - Aquatech	Unit-1	23-Dec-14	9	21	6,61,036	4,88,011	4,34,301
141	Construction of Water Treatment Plant - Aquatech	Unit-1	23-Dec-14	9	21	52,54,150	38,78,882	34,51,977
142	Construction of Water Treatment Plant - Aquatech	Unit-1	23-Dec-14	9	21	2,96,97,480	2,19,24,199	1,95,11,244
143	Construction of Water Treatment Plant - Aquatech	Unit-1	23-Dec-14	9	21	20,68,000	15,26,703	13,58,676
144	Construction of Water Treatment Plant - Aquatech	Unit-1	23-Dec-14	9	21	4,39,040	3,24,122	2,88,449
145	Construction of Water Treatment Plant - Aquatech	Unit-1	23-Dec-14	9	21	2,95,56,580	2,18,20,179	1,94,18,673
146	Construction of Water Treatment Plant - Aquatech	Unit-1	23-Dec-14	9	21	3,17,81,056	2,34,62,401	2,08,80,154
147	Construction of Water Treatment Plant - Aquatech	Unit-1	23-Dec-14	9	21	2,02,275	1,49,330	1,32,895
148	Construction of Water Treatment Plant - Aquatech	Unit-1	23-Dec-14	9	21	32,83,187	24,23,817	21,57,054
149	Construction of Water Treatment Plant - Aquatech	Unit-1	23-Dec-14	9	21	3,98,98,593	2,94,55,182	2,62,13,376
150	Construction of Water Treatment Plant - Aquatech	Unit-1	23-Dec-14	9	21	13,64,000	10,06,975	8,96,148
151	Construction of Water Treatment Plant - Aquatech	Unit-1	23-Dec-14	9	21	2,62,600	1,93,865	1,72,528
152	Construction of Water Treatment Plant - Aquatech	Unit-1	23-Dec-14	9	21	3,92,555	2,89,804	2,57,909
153	Construction of Water Treatment Plant - Aquatech	Unit-1	23-Dec-14	9	21	2,69,160	1,98,708	1,76,838
154	Construction of Water Treatment Plant - Aquatech	Unit-1	23-Dec-14	9	21	16,84,000	12,43,215	11,06,388
155	Construction of Water Treatment Plant - Aquatech	Unit-1	23-Dec-14	9	21	1,04,99,999	77,51,636	68,98,499
156	Construction of Water Treatment Plant - Aquatech	Unit-1	23-Dec-14	9	21	10,08,501	7,44,527	6,62,585
157	Construction of Water Treatment Plant - Aquatech	Unit-1	23-Dec-14	9	21	11,00,000	8,12,076	7,22,700
158	Construction of Water Treatment Plant - Aquatech	Unit-1	23-Dec-14	9	21	13,71,200	10,12,290	9,00,878
159	Construction of Water Treatment Plant - Aquatech	Unit-1	23-Dec-14	9	0	-81,63,412	-60,26,648	0
160	Construction of Water Treatment Plant - Aquatech	Unit-1	23-Dec-14	9	21	26,04,684	19,22,911	17,11,277
161	Construction of Water Treatment Plant - Aquatech	Unit-1	23-Dec-14	9	21	17,87,882	13,19,906	11,74,638
162	Construction of Water Treatment Plant - Aquatech	Unit-1	23-Dec-14	9	21	1,35,425	99,978	88,974



WORKING SHEET-7

Working of Fair Market Value of Water Distribution Plant Including Pipelines of 2 X 600 MW Coal Based Thermal Power Plant

S.No	Name of the ledger	Unit	Date of capitalisation	Age (Yrs)	Residual Life (Yrs)	Gross Block as on 31.03.2023 (Rs)	Net Carrying Value as on 31.03.2023 (Rs.)	Fair Market Value (Rs.)
163	Construction of Water Treatment Plant - Aquatech	Unit-1	23-Dec-14	9	21	46,36,099	34,22,605	30,45,917
164	Construction of Water Treatment Plant - Aquatech	Unit-1	23-Dec-14	9	21	28,01,411	20,68,145	18,40,527
165	Construction of Water Treatment Plant - Aquatech	Unit-1	23-Dec-14	9	21	2,80,000	2,06,710	1,83,960
166	Construction of Water Treatment Plant - Aquatech	Unit-1	23-Dec-14	9	21	3,40,000	2,51,005	2,23,380
167	Construction of Water Treatment Plant - Aquatech	Unit-1	23-Dec-14	9	21	27,44,407	20,26,062	18,03,075
168	Construction of Water Treatment Plant - Aquatech	Unit-1	23-Dec-14	9	0	-2,74,874	-2,02,926	0
169	Construction of Water Treatment Plant - Aquatech	Unit-1	23-Dec-14	9	21	90,650	66,922	59,557
170	Construction of Water Treatment Plant - Aquatech	Unit-1	23-Dec-14	9	21	2,14,395	1,58,277	1,40,858
171	Construction of Water Treatment Plant - Aquatech	Unit-1	23-Dec-14	9	21	1,85,000	1,36,576	1,21,545
172	Construction of Water Treatment Plant - Aquatech	Unit-1	23-Dec-14	9	21	1,34,75,146	99,48,042	88,53,171
173	Construction of Water Treatment Plant - Aquatech	Unit-1	23-Dec-14	9	21	17,19,516	12,69,435	11,29,722
174	Construction of Water Treatment Plant - Aquatech	Unit-1	23-Dec-14	9	21	13,15,000	9,70,800	8,63,955
175	Construction of Water Treatment Plant - Aquatech	Unit-1	23-Dec-14	9	21	1,69,500	1,25,134	1,11,362
176	Construction of Water Treatment Plant - Aquatech	Unit-1	23-Dec-14	9	21	46,52,785	34,34,924	30,56,880
177	Construction of Water Treatment Plant - Aquatech	Unit-1	23-Dec-14	9	21	7,55,000	5,57,380	4,96,035
178	Construction of Water Treatment Plant - Aquatech	Unit-1	23-Dec-14	9	21	86,22,179	63,65,333	56,64,772
179	Construction of Water Treatment Plant - Aquatech	Unit-1	23-Dec-14	9	21	2,30,876	1,70,444	1,51,686
180	Construction of Water Treatment Plant - Aquatech	Unit-1	23-Dec-14	9	21	10,47,780	7,73,525	6,88,391
181	Construction of Water Treatment Plant - Aquatech	Unit-1	23-Dec-14	9	21	6,73,215	4,97,002	4,42,302
182	Construction of Water Treatment Plant - Aquatech	Unit-1	23-Dec-14	9	21	15,24,195	11,25,239	10,01,396
183	Construction of Water Treatment Plant - Aquatech	Unit-1	23-Dec-14	9	21	1,79,661	1,32,635	1,18,037
184	Construction of Water Treatment Plant - Aquatech	Unit-1	23-Dec-14	9	21	1,12,500	83,053	73,913
185	Construction of Water Treatment Plant - Aquatech	Unit-1	23-Dec-14	9	21	35,80,500	26,43,308	23,52,389
186	Construction of Water Treatment Plant - Aquatech	Unit-1	23-Dec-14	9	21	12,25,000	9,04,358	8,04,825
187	Construction of Water Treatment Plant - Aquatech	Unit-1	23-Dec-14	9	21	6,50,000	4,79,863	4,27,050
188	Construction of Water Treatment Plant - Aquatech	Unit-1	23-Dec-14	9	21	2,05,359	1,51,607	1,34,921
189	Construction of Water Treatment Plant - Aquatech	Unit-1	23-Dec-14	9	21	4,50,000	3,32,213	2,95,650



WORKING SHEET-7

Working of Fair Market Value of Water Distribution Plant Including Pipelines of 2 X 600 MW Coal Based Thermal Power Plant

S.No	Name of the ledger	Unit	Date of capitalisation	Age (Yrs)	Residual Life (Yrs)	Gross Block as on 31.03.2023 (Rs)	Net Carrying Value as on 31.03.2023 (Rs.)	Fair Market Value (Rs.)
190	Construction of Water Treatment Plant - Aquatech	Unit-1	23-Dec-14	9	21	8,56,350	6,32,201	5,62,622
191	Construction of Water Treatment Plant - Aquatech	Unit-1	23-Dec-14	9	21	32,33,939	23,87,459	21,24,698
192	Construction of Water Treatment Plant - Aquatech	Unit-1	23-Dec-14	9	21	86,650	63,969	56,929
193	Construction of Water Treatment Plant - Aquatech	Unit-1	23-Dec-14	9	21	3,76,940	2,78,276	2,47,650
194	Construction of Water Treatment Plant - Aquatech	Unit-1	23-Dec-14	9	21	8,13,272	6,00,399	5,34,320
195	Construction of Water Treatment Plant - Aquatech	Unit-1	23-Dec-14	9	21	2,30,000	1,69,798	1,51,110
196	Construction of Water Treatment Plant - Aquatech	Unit-1	23-Dec-14	9	21	3,25,850	2,40,559	2,14,083
197	Construction of Water Treatment Plant - Aquatech	Unit-1	23-Dec-14	9	21	6,63,000	4,89,461	4,35,591
198	Construction of Water Treatment Plant - Aquatech	Unit-1	23-Dec-14	9	21	7,45,000	5,49,997	4,89,465
199	Construction of Water Treatment Plant - Aquatech	Unit-1	23-Dec-14	9	21	2,87,538	2,12,275	1,88,912
200	Construction of Water Treatment Plant - Aquatech	Unit-1	23-Dec-14	9	21	98,52,193	72,73,393	64,72,891
201	Construction of Water Treatment Plant - Aquatech	Unit-1	23-Dec-14	9	21	8,45,000	6,23,822	5,55,165
202	Construction of Water Treatment Plant - Aquatech	Unit-1	23-Dec-14	9	21	1,42,309	1,05,060	93,497
203	Construction of Water Treatment Plant - Aquatech	Unit-1	23-Dec-14	9	21	1,06,76,295	78,81,787	70,14,326
204	Construction of Water Treatment Plant - Aquatech	Unit-1	23-Dec-14	9	21	1,60,96,926	1,18,83,574	1,05,75,680
205	Construction of Water Treatment Plant - Aquatech	Unit-1	23-Dec-14	9	21	15,95,000	11,77,511	10,47,915
206	Construction of Water Treatment Plant - Aquatech	Unit-1	23-Dec-14	9	21	2,95,000	2,17,784	1,93,815
207	Construction of Water Treatment Plant - Aquatech	Unit-1	23-Dec-14	9	21	2,08,594	1,53,995	1,37,046
208	Construction of Water Treatment Plant - Aquatech	Unit-1	23-Dec-14	9	21	8,57,000	6,32,681	5,63,049
209	Construction of Water Treatment Plant - Aquatech	Unit-1	23-Dec-14	9	21	6,55,000	4,83,554	4,30,335
210	Construction of Water Treatment Plant - Aquatech	Unit-1	23-Dec-14	9	21	1,99,500	1,47,281	1,31,072
211	Construction of Water Treatment Plant - Aquatech	Unit-1	23-Dec-14	9	21	37,83,202	27,92,953	24,85,564
212	Construction of Water Treatment Plant - Aquatech	Unit-1	23-Dec-14	9	21	65,69,728	48,50,109	43,16,311
213	Construction of Water Treatment Plant - Aquatech	Unit-1	23-Dec-14	9	21	3,15,000	2,32,549	2,06,955
214	Construction of Water Treatment Plant - Aquatech	Unit-1	23-Dec-14	9	21	15,50,000	11,44,289	10,18,350
215	Construction of Water Treatment Plant - Aquatech	Unit-1	23-Dec-14	9	21	4,34,739	3,20,947	2,85,624
216	Construction of Water Treatment Plant - Aquatech	Unit-1	23-Dec-14	9	21	2,01,250	1,48,573	1,32,221



WORKING SHEET-7

Working of Fair Market Value of Water Distribution Plant Including Pipelines of 2 X 600 MW Coal Based Thermal Power Plant

S.No	Name of the ledger	Unit	Date of capitalisation	Age (Yrs)	Residual Life (Yrs)	Gross Block as on 31.03.2023 (Rs)	Net Carrying Value as on 31.03.2023 (Rs.)	Fair Market Value (Rs.)
217	Construction of Water Treatment Plant - Aquatech	Unit-1	23-Dec-14	9	21	4,107	3,032	2,698
218	Construction of Water Treatment Plant - Aquatech	Unit-1	23-Dec-14	9	21	4,15,000	3,06,374	2,72,655
219	Construction of Water Treatment Plant - Aquatech	Unit-1	23-Dec-14	9	21	1,42,500	1,05,201	93,623
220	Construction of Water Treatment Plant - Aquatech	Unit-1	23-Dec-14	9	21	2,92,500	2,15,938	1,92,173
221	Construction of Water Treatment Plant - Aquatech	Unit-1	23-Dec-14	9	21	4,37,977	3,23,337	2,87,751
222	Construction of Water Treatment Plant - Aquatech	Unit-1	23-Dec-14	9	21	1,57,36,132	1,16,17,217	1,03,38,639
223	Construction of Water Treatment Plant - Aquatech	Unit-1	23-Dec-14	9	21	4,21,058	3,10,847	2,76,635
224	Construction of Water Treatment Plant - Aquatech	Unit-1	23-Dec-14	9	21	9,53,750	7,04,107	6,26,614
225	Construction of Water Treatment Plant - Aquatech	Unit-1	23-Dec-14	9	21	1,57,500	1,16,275	1,03,478
226	Construction of Water Treatment Plant - Aquatech	Unit-1	23-Dec-14	9	21	16,87,950	12,46,131	11,08,983
227	Construction of Water Treatment Plant - Aquatech	Unit-1	23-Dec-14	9	21	3,90,945	2,88,616	2,56,851
228	Construction of Water Treatment Plant - Aquatech	Unit-1	23-Dec-14	9	21	93,45,288	68,99,170	61,39,854
229	Construction of Water Treatment Plant - Aquatech	Unit-1	23-Dec-14	9	21	7,49,708	5,53,473	4,92,558
230	Construction of Water Treatment Plant - Aquatech	Unit-1	23-Dec-14	9	0	-25,60,666	-18,90,415	0
231	Construction of Water Treatment Plant - Aquatech	Unit-1	23-Dec-14	9	0	-13,53,568	-9,99,273	0
232	Construction of Water Treatment Plant - Aquatech	Unit-1	23-Dec-14	9	21	2,02,500	1,49,496	1,33,043
233	Construction of Water Treatment Plant - Aquatech	Unit-1	23-Dec-14	9	21	75,125	55,461	49,357
234	Construction of Water Treatment Plant - Aquatech	Unit-1	23-Dec-14	9	21	40,22,000	29,69,246	26,42,454
235	Construction of Water Treatment Plant - Aquatech	Unit-1	23-Dec-14	9	21	35,822	26,446	23,535
236	Construction of Water Treatment Plant - Aquatech	Unit-1	23-Dec-14	9	21	1,57,45,413	1,16,24,069	1,03,44,736
237	Construction of Water Treatment Plant - Aquatech	Unit-1	23-Dec-14	9	21	35,19,581	25,98,335	23,12,365
238	Construction of Water Treatment Plant - Aquatech	Unit-1	23-Dec-14	9	21	13,53,568	9,99,273	8,89,294
239	Construction of Water Treatment Plant - Aquatech	Unit-1	23-Dec-14	9	21	5,65,647	4,17,590	3,71,630
240	Construction of Water Treatment Plant - Aquatech	Unit-1	23-Dec-14	9	0	-19,19,215	-14,16,863	0
241	Construction of Water Treatment Plant - Aquatech	Unit-1	23-Dec-14	9	21	26,78,923	19,77,718	17,60,052
242	Construction of Water Treatment Plant - Aquatech	Unit-1	23-Dec-14	9	21	55,500	40,973	36,464
243	Construction of Water Treatment Plant - Aquatech	Unit-1	23-Dec-14	9	21	80,76,261	59,62,309	53,06,103



WORKING SHEET-7

Working of Fair Market Value of Water Distribution Plant Including Pipelines of 2 X 600 MW Coal Based Thermal Power Plant

S.No	Name of the ledger	Unit	Date of capitalisation	Age (Yrs)	Residual Life (Yrs)	Gross Block as on 31.03.2023 (Rs)	Net Carrying Value as on 31.03.2023 (Rs.)	Fair Market Value (Rs.)
244	Construction of Water Treatment Plant - Aquatech	Unit-1	23-Dec-14	9	21	6,82,656	5,03,972	4,48,505
245	Construction of Water Treatment Plant - Aquatech	Unit-1	23-Dec-14	9	21	13,53,568	9,99,273	8,89,294
246	Construction of Water Treatment Plant - Aquatech	Unit-1	23-Dec-14	9	21	60,075	44,350	39,469
247	Construction of Water Treatment Plant - Aquatech	Unit-1	23-Dec-14	9	21	5,07,500	3,74,662	3,33,428
248	Construction of Water Treatment Plant - Aquatech	Unit-1	23-Dec-14	9	21	1,50,000	1,10,738	98,550
249	Construction of Water Treatment Plant - Aquatech	Unit-1	23-Dec-14	9	21	2,10,843	1,55,655	1,38,524
250	Construction of Water Treatment Plant - Aquatech	Unit-1	23-Dec-14	9	21	3,20,415	2,36,547	2,10,513
251	Construction of Water Treatment Plant - Aquatech	Unit-1	23-Dec-14	9	21	1,82,250	1,34,546	1,19,738
252	Construction of Water Treatment Plant - Aquatech	Unit-1	23-Dec-14	9	21	67,500	49,832	44,348
253	Construction of Water Treatment Plant - Aquatech	Unit-1	23-Dec-14	9	21	6,02,415	4,44,734	3,95,787
254	Construction of Water Treatment Plant - Aquatech	Unit-1	23-Dec-14	9	21	82,038	60,565	53,899
255	Construction of Water Treatment Plant - Aquatech	Unit-1	23-Dec-14	9	21	9,912	7,318	6,512
256	Construction of Water Treatment Plant - Aquatech	Unit-1	23-Dec-14	9	21	38,46,514	28,39,693	25,27,160
257	Construction of Water Treatment Plant - Aquatech	Unit-1	23-Dec-14	9	21	1,45,125	1,07,139	95,347
258	Construction of Water Treatment Plant - Aquatech	Unit-1	23-Dec-14	9	21	3,60,000	2,65,770	2,36,520
259	Construction of Water Treatment Plant - Aquatech	Unit-1	23-Dec-14	9	21	1,60,500	1,18,489	1,05,449
260	Construction of Water Treatment Plant - Aquatech	Unit-1	23-Dec-14	9	21	52,30,055	38,61,094	34,36,146
261	Construction of Water Treatment Plant - Aquatech	Unit-1	23-Dec-14	9	21	90,700	66,959	59,590
262	Construction of Water Treatment Plant - Aquatech	Unit-1	23-Dec-14	9	21	87,500	64,597	57,488
263	Construction of Water Treatment Plant - Aquatech	Unit-1	23-Dec-14	9	21	58,000	42,819	38,106
264	Construction of Water Treatment Plant - Aquatech	Unit-1	23-Dec-14	9	21	23,393	17,270	15,369
265	Construction of Water Treatment Plant - Aquatech	Unit-1	23-Dec-14	9	21	6,95,250	5,13,269	4,56,779
266	Construction of Water Treatment Plant - Aquatech	Unit-1	23-Dec-14	9	21	27,336	20,181	17,960
267	Construction of Sea water intake & Offshore & Allied-Meka	Unit-1	23-Dec-14	9	21	1,25,26,114	92,47,418	82,29,657
268	Construction of Sea water intake & Offshore & Allied-Meka	Unit-1	23-Dec-14	9	21	2,07,03,794	1,52,84,600	1,36,02,393
269	Construction of Sea water intake & Offshore & Allied-Meka	Unit-1	23-Dec-14	9	21	1,77,18,550	1,30,80,740	1,16,41,087
270	Construction of Sea water intake & Offshore & Allied-Meka	Unit-1	23-Dec-14	9	21	2,57,37,340	1,90,00,621	1,69,09,432



WORKING SHEET-7

Working of Fair Market Value of Water Distribution Plant Including Pipelines of 2 X 600 MW Coal Based Thermal Power Plant

S.No	Name of the ledger	Unit	Date of capitalisation	Age (Yrs)	Residual Life (Yrs)	Gross Block as on 31.03.2023 (Rs)	Net Carrying Value as on 31.03.2023 (Rs.)	Fair Market Value (Rs.)
271	Construction of Sea water intake & Offshore & Allied-Meka	Unit-1	23-Dec-14	9	21	1,84,83,678	1,36,45,596	1,21,43,776
272	Construction of Sea water intake & Offshore & Allied-Meka	Unit-1	23-Dec-14	9	21	1,37,24,612	1,01,32,210	90,17,070
273	Construction of Sea water intake & Offshore & Allied-Meka	Unit-1	23-Dec-14	9	21	1,35,94,697	1,00,36,301	89,31,716
274	Construction of Sea water intake & Offshore & Allied-Meka	Unit-1	23-Dec-14	9	21	1,83,27,621	1,35,30,387	1,20,41,247
275	Construction of Sea water intake & Offshore & Allied-Meka	Unit-1	23-Dec-14	9	21	3,24,39,449	2,39,48,460	2,13,12,718
276	Construction of Sea water intake & Offshore & Allied-Meka	Unit-1	23-Dec-14	9	21	4,75,53,242	3,51,06,235	3,12,42,480
277	Construction of Sea water intake & Offshore & Allied-Meka	Unit-1	23-Dec-14	9	21	3,18,41,906	2,35,07,323	2,09,20,132
278	Construction of Sea water intake & Offshore & Allied-Meka	Unit-1	23-Dec-14	9	21	3,38,83,189	2,50,14,303	2,22,61,255
279	Construction of Sea water intake & Offshore & Allied-Meka	Unit-1	23-Dec-14	9	21	3,55,70,050	2,62,59,630	2,33,69,523
280	Construction of Sea water intake & Offshore & Allied-Meka	Unit-1	23-Dec-14	9	21	2,17,55,539	1,60,61,052	1,42,93,389
281	Construction of Sea water intake & Offshore & Allied-Meka	Unit-1	23-Dec-14	9	21	1,65,75,941	1,22,37,207	1,08,90,393
282	Construction of Sea water intake & Offshore & Allied-Meka	Unit-1	23-Dec-14	9	21	1,08,16,582	79,85,354	71,06,494
283	Construction of Sea water intake & Offshore & Allied-Meka	Unit-1	23-Dec-14	9	21	3,46,11,465	2,55,51,954	2,27,39,733
284	Construction of Sea water intake & Offshore & Allied-Meka	Unit-1	23-Dec-14	9	21	2,09,43,813	1,54,61,794	1,37,60,085
285	Construction of Sea water intake & Offshore & Allied-Meka	Unit-1	23-Dec-14	9	21	1,73,81,796	1,28,32,131	1,14,19,840
286	Construction of Sea water intake & Offshore & Allied-Meka	Unit-1	23-Dec-14	9	21	69,68,230	51,44,304	45,78,127
287	Construction of CW -Pump Civil Ancillary Work	Unit-1	23-Dec-14	9	21	2,19,102	1,61,752	1,43,950
288	Construction of CW -Pump Civil Ancillary Work	Unit-1	23-Dec-14	9	21	7,68,124	5,67,068	5,04,657
289	Construction of CW -Pump Civil Ancillary Work	Unit-1	24-Jan-15	8	22	3,16,685	2,34,672	2,16,613
290	Construction of CW -Pump Civil Ancillary Work	Unit-1	31-Jan-15	8	22	1,86,715	1,38,474	1,27,713
291	Construction of CW -Pump Civil Ancillary Work	Unit-1	12-Mar-15	8	22	3,37,105	2,51,179	2,30,580
292	Construction of CW -Pump Civil Ancillary Work	Unit-1	23-Feb-15	8	22	2,76,293	2,05,460	1,88,984
293	Construction of CW -Pump Civil Ancillary Work	Unit-1	31-Jan-16	7	23	1,65,760	1,24,487	1,17,855
294	Construction of CW -Pump Civil Ancillary Work	Unit-1	31-Jan-16	7	23	77,944	58,766	55,418
295	Construction of CW -Pump Civil Ancillary Work	Unit-1	31-Jan-16	7	23	82,922	62,519	58,958
296	Construction of CW -Pump Civil Ancillary Work	Unit-1	31-Jan-16	7	23	3,47,933	2,62,386	2,47,380
297	Construction of CW -Pump Civil Ancillary Work	Unit-1	31-Jan-16	7	23	12,64,346	9,66,532	8,98,950



WORKING SHEET-7

Working of Fair Market Value of Water Distribution Plant Including Pipelines of 2 X 600 MW Coal Based Thermal Power Plant

S.No	Name of the ledger	Unit	Date of capitalisation	Age (Yrs)	Residual Life (Yrs)	Gross Block as on 31.03.2023 (Rs)	Net Carrying Value as on 31.03.2023 (Rs.)	Fair Market Value (Rs.)
298	Construction of CW -Pump Civil Ancillary Work	Unit-1	31-Jan-16	7	23	10,28,875	7,86,526	7,31,530
299	Construction of Sea water intake & Outfall Piping system	Unit-1	23-Dec-14	9	21	3,69,77,502	2,72,98,683	2,42,94,219
300	Construction of Sea water intake & Outfall Piping system	Unit-1	23-Dec-14	9	21	3,78,34,993	2,79,31,727	2,48,57,590
301	Construction of Sea water intake & Outfall Piping system	Unit-1	23-Dec-14	9	21	56,80,865	41,93,905	37,32,328
302	Construction of Sea water intake & Outfall Piping system	Unit-1	23-Dec-14	9	21	1,77,62,538	1,31,13,214	1,16,69,987
303	Construction of Sea water intake & Outfall Piping system	Unit-1	23-Dec-14	9	21	64,25,485	47,43,622	42,21,544
304	Construction of Sea water intake & Outfall Piping system	Unit-1	23-Dec-14	9	21	6,00,88,434	4,43,60,355	3,94,78,101
305	Construction of Sea water intake & Outfall Piping system	Unit-1	23-Dec-14	9	21	1,30,90,831	96,64,321	86,00,676
306	Construction of Sea water intake & Outfall Piping system	Unit-1	23-Dec-14	9	21	67,00,665	49,46,774	44,02,337
307	Construction of Sea water intake & Outfall Piping system	Unit-1	23-Dec-14	9	21	81,52,433	60,18,543	53,56,148
308	Construction of Sea water intake & Outfall Piping system	Unit-1	23-Dec-14	9	21	96,29,378	71,08,899	63,26,501
309	Construction of Sea water intake & Outfall Piping system	Unit-1	23-Dec-14	9	21	27,90,128	20,59,815	18,33,114
310	Construction of Sea water intake & Outfall Piping system	Unit-1	23-Dec-14	9	21	22,77,592	16,81,435	14,96,378
311	Construction of Sea water intake & Outfall Piping system	Unit-1	23-Dec-14	9	21	87,37,274	64,50,303	57,40,389
312	Construction of Sea water intake & Outfall Piping system	Unit-1	23-Dec-14	9	21	88,14,084	65,07,008	57,90,853
313	Construction of Sea water intake & Outfall Piping system	Unit-1	23-Dec-14	9	21	62,36,868	46,04,375	40,97,622
314	Construction of Sea water intake & Outfall Piping system	Unit-1	23-Dec-14	9	21	7,75,365	5,72,414	5,09,415
315	Construction of Sea water intake & Outfall Piping system	Unit-1	23-Dec-14	9	21	50,18,804	37,05,138	32,97,354
316	Construction of Sea water intake & Outfall Piping system	Unit-1	23-Dec-14	9	21	12,51,648	9,24,031	8,22,333
317	Construction of Sea water intake & Outfall Piping system	Unit-1	23-Dec-14	9	21	42,14,384	31,11,274	27,68,850
318	Construction of Sea water intake & Outfall Piping system	Unit-1	23-Dec-14	9	21	3,01,061	2,22,259	1,97,797
319	Construction of Sea water intake & Outfall Piping system	Unit-1	23-Dec-14	9	21	15,07,545	11,12,947	9,90,457
320	Construction of Sea water intake & Outfall Piping system	Unit-1	23-Dec-14	9	21	66,46,056	49,06,458	43,66,459
321	Construction of Sea water intake & Outfall Piping system	Unit-1	23-Dec-14	9	21	85,32,438	62,99,082	56,05,812
322	Construction of Sea water intake & Outfall Piping system	Unit-1	23-Dec-14	9	21	1,90,48,855	1,40,62,839	1,25,15,098
323	Construction of Sea water intake & Outfall Piping system	Unit-1	23-Dec-14	9	21	5,19,31,822	3,83,38,727	3,41,19,207
324	Construction of Sea water intake & Outfall Piping system	Unit-1	23-Dec-14	9	0	-4,08,21,103	-3,01,36,226	0



WORKING SHEET-7

Working of Fair Market Value of Water Distribution Plant Including Pipelines of 2 X 600 MW Coal Based Thermal Power Plant

S.No	Name of the ledger	Unit	Date of capitalisation	Age (Yrs)	Residual Life (Yrs)	Gross Block as on 31.03.2023 (Rs)	Net Carrying Value as on 31.03.2023 (Rs.)	Fair Market Value (Rs.)
325	Construction of Sea water intake & Outfall Piping system	Unit-1	23-Dec-14	9	21	1,24,553	91,951	81,831
326	Construction of Sea water intake & Outfall Piping system	Unit-1	23-Dec-14	9	21	13,04,403	9,62,977	8,56,993
327	Construction of Sea water intake & Outfall Piping system	Unit-1	23-Dec-14	9	21	1,11,045	81,979	72,957
328	Construction-Circul Water & Sea water intake pumps-Xylem	Unit-1	23-Dec-14	9	21	2,32,45,530	1,71,61,039	1,52,72,313
329	Construction-Circul Water & Sea water intake pumps-Xylem	Unit-1	23-Dec-14	9	21	89,30,410	65,92,885	58,67,279
330	Construction-Circul Water & Sea water intake pumps-Xylem	Unit-1	23-Dec-14	9	21	2,05,74,133	1,51,88,877	1,35,17,205
331	Construction-Circul Water & Sea water intake pumps-Xylem	Unit-1	23-Dec-14	9	21	3,08,61,200	2,27,83,316	2,02,75,808
332	Construction-Circul Water & Sea water intake pumps-Xylem	Unit-1	23-Dec-14	9	21	63,07,102	46,56,225	41,43,766
333	Construction-Circul Water & Sea water intake pumps-Xylem	Unit-1	23-Dec-14	9	21	73,76,890	54,45,997	48,46,617
334	Construction-Circul Water & Sea water intake pumps-Xylem	Unit-1	23-Dec-14	9	21	67,04,477	49,49,588	44,04,841
335	Construction-Circul Water & Sea water intake pumps-Xylem	Unit-1	23-Dec-14	9	21	24,21,904	17,87,973	15,91,191
336	Construction-Circul Water & Sea water intake pumps-Xylem	Unit-1	23-Dec-14	9	21	41,86,130	30,90,415	27,50,287
337	Construction-Circul Water & Sea water intake pumps-Xylem	Unit-1	23-Dec-14	9	21	21,20,972	15,65,810	13,93,479
338	Construction-Circul Water & Sea water intake pumps-Xylem	Unit-1	23-Dec-14	9	21	31,72,156	23,41,848	20,84,106
339	Construction-Circul Water & Sea water intake pumps-Xylem	Unit-1	23-Dec-14	9	21	37,21,010	27,47,040	24,44,704



WORKING SHEET-7

Working of Fair Market Value of Water Distribution Plant Including Pipelines of 2 X 600 MW Coal Based Thermal Power Plant

S.No	Name of the ledger	Unit	Date of capitalisation	Age (Yrs)	Residual Life (Yrs)	Gross Block as on 31.03.2023 (Rs)	Net Carrying Value as on 31.03.2023 (Rs.)	Fair Market Value (Rs.)
340	Construction-Circul Water & Sea water intake pumps-Xylem	Unit-1	23-Dec-14	9	21	11,16,301	8,24,110	7,33,410
341	Construction-Circul Water & Sea water intake pumps-Xylem	Unit-1	23-Dec-14	9	21	45,46,230	33,56,259	29,86,873
342	Construction-Circul Water & Sea water intake pumps-Xylem	Unit-1	23-Dec-14	9	21	7,55,145	5,57,487	4,96,130
343	Construction-Circul Water & Sea water intake pumps-Xylem	Unit-1	23-Dec-14	9	21	9,30,257	6,86,763	6,11,179
344	Construction-Circul Water & Sea water intake pumps-Xylem	Unit-1	23-Dec-14	9	21	47,05,173	34,73,599	30,91,299
345	Construction-Circul Water & Sea water intake pumps-Xylem	Unit-1	23-Dec-14	9	21	1,35,81,665	1,00,26,680	89,23,154
346	Construction-Circul Water & Sea water intake pumps-Xylem	Unit-1	23-Dec-14	9	21	86,19,650	63,63,466	56,63,110
347	Construction-Circul Water & Sea water intake pumps-Xylem	Unit-1	23-Dec-14	9	21	55,81,539	41,20,578	36,67,071
348	Construction-Circul Water & Sea water intake pumps-Xylem	Unit-1	23-Dec-14	9	21	14,88,401	10,98,814	9,77,879
349	Construction-Circul Water & Sea water intake pumps-Xylem	Unit-1	23-Dec-14	9	21	1,42,26,020	1,05,02,376	93,46,495
350	Construction-Circul Water & Sea water intake pumps-Xylem	Unit-1	23-Dec-14	9	21	1,20,93,263	89,27,865	79,45,274
351	Construction-Circul Water & Sea water intake pumps-Xylem	Unit-1	23-Dec-14	9	21	56,68,466	41,84,751	37,24,182
352	Construction-Circul Water & Sea water intake pumps-Xylem	Unit-1	23-Dec-14	9	21	34,60,000	25,54,349	22,73,220



WORKING SHEET-7

Working of Fair Market Value of Water Distribution Plant Including Pipelines of 2 X 600 MW Coal Based Thermal Power Plant

S.No	Name of the ledger	Unit	Date of capitalisation	Age (Yrs)	Residual Life (Yrs)	Gross Block as on 31.03.2023 (Rs)	Net Carrying Value as on 31.03.2023 (Rs.)	Fair Market Value (Rs.)
353	Construction-Circul Water & Sea water intake pumps-Xylem	Unit-1	23-Dec-14	9	21	70,45,758	52,01,539	46,29,063
354	Construction-Circul Water & Sea water intake pumps-Xylem	Unit-1	23-Dec-14	9	21	13,02,345	9,61,458	8,55,641
355	Construction-Circul Water & Sea water intake pumps-Xylem	Unit-1	23-Dec-14	9	21	37,21,004	27,47,035	24,44,700
356	Construction-Circul Water & Sea water intake pumps-Xylem	Unit-1	23-Dec-14	9	21	29,76,803	21,97,628	19,55,760
357	Construction-Circul Water & Sea water intake pumps-Xylem	Unit-1	23-Dec-14	9	21	83,72,259	61,80,830	55,00,574
358	Construction-Circul Water & Sea water intake pumps-Xylem	Unit-1	23-Dec-14	9	21	3,32,48,002	2,45,45,375	2,18,43,937
359	Construction-Circul Water & Sea water intake pumps-Xylem	Unit-1	23-Dec-14	9	21	3,32,48,002	2,45,45,375	2,18,43,937
360	Construction-Circul Water & Sea water intake pumps-Xylem	Unit-1	23-Dec-14	9	21	59,49,234	43,92,029	39,08,647
361	Construction-Circul Water & Sea water intake pumps-Xylem	Unit-1	23-Dec-14	9	21	1,60,00,317	1,18,12,252	1,05,12,208
362	Construction-Circul Water & Sea water intake pumps-Xylem	Unit-1	23-Dec-14	9	21	24,55,863	18,13,044	16,13,502
363	Construction-Circul Water & Sea water intake pumps-Xylem	Unit-1	23-Dec-14	9	21	3,32,48,001	2,45,45,375	2,18,43,937
364	Construction-Circul Water & Sea water intake pumps-Xylem	Unit-1	23-Dec-14	9	21	10,00,000	7,38,251	6,57,000
365	Construction-Circul Water & Sea water intake pumps-Xylem	Unit-1	23-Dec-14	9	21	2,23,260	1,64,822	1,46,682



WORKING SHEET-7

Working of Fair Market Value of Water Distribution Plant Including Pipelines of 2 X 600 MW Coal Based Thermal Power Plant

S.No	Name of the ledger	Unit	Date of capitalisation	Age (Yrs)	Residual Life (Yrs)	Gross Block as on 31.03.2023 (Rs)	Net Carrying Value as on 31.03.2023 (Rs.)	Fair Market Value (Rs.)
366	Construction-Circul Water & Sea water intake pumps-Xylem	Unit-1	23-Dec-14	9	21	3,32,48,001	2,45,45,375	2,18,43,937
367	Construction-Circul Water & Sea water intake pumps-Xylem	Unit-1	23-Dec-14	9	21	71,13,010	52,51,188	46,73,248
368	Construction-Circul Water & Sea water intake pumps-Xylem	Unit-1	23-Dec-14	9	21	12,09,327	8,92,787	7,94,528
369	Construction-Circul Water & Sea water intake pumps-Xylem	Unit-1	23-Dec-14	9	21	3,32,48,001	2,45,45,375	2,18,43,937
370	Construction-Circul Water & Sea water intake pumps-Xylem	Unit-1	23-Dec-14	9	21	3,32,48,001	2,45,45,375	2,18,43,937
371	Construction-Circul Water & Sea water intake pumps-Xylem	Unit-1	23-Dec-14	9	21	20,46,552	15,10,869	13,44,585
372	Construction-Circul Water & Sea water intake pumps-Xylem	Unit-1	23-Dec-14	9	21	2,86,72,527	2,11,67,526	1,88,37,850
373	Construction-Circul Water & Sea water intake pumps-Xylem	Unit-1	23-Dec-14	9	21	40,83,616	30,14,734	26,82,936
374	Construction-Circul Water & Sea water intake pumps-Xylem	Unit-1	23-Dec-14	9	21	10,00,000	7,38,251	6,57,000
375	Construction-Circul Water & Sea water intake pumps-Xylem	Unit-1	23-Dec-14	9	21	22,32,602	16,48,221	14,66,820
376	Construction-Circul Water & Sea water intake pumps-Xylem	Unit-1	23-Dec-14	9	21	17,91,053	13,22,247	11,76,722
377	Construction-Circul Water & Sea water intake pumps-Xylem	Unit-1	23-Dec-14	9	21	74,42,000	54,94,065	48,89,394
378	Construction-Circul Water & Sea water intake pumps-Xylem	Unit-1	23-Dec-14	9	21	98,04,608	72,38,263	64,41,627



WORKING SHEET-7

Working of Fair Market Value of Water Distribution Plant Including Pipelines of 2 X 600 MW Coal Based Thermal Power Plant

S.No	Name of the ledger	Unit	Date of capitalisation	Age (Yrs)	Residual Life (Yrs)	Gross Block as on 31.03.2023 (Rs)	Net Carrying Value as on 31.03.2023 (Rs.)	Fair Market Value (Rs.)
379	Construction-Circul Water & Sea water intake pumps-Xylem	Unit-1	23-Dec-14	9	21	19,86,087	14,66,231	13,04,859
380	Construction-Circul Water & Sea water intake pumps-Xylem	Unit-1	23-Dec-14	9	21	18,60,480	13,73,501	12,22,335
381	Construction-Circul Water & Sea water intake pumps-Xylem	Unit-1	23-Dec-14	9	21	36,51,696	26,95,869	23,99,164
382	Construction-Circul Water & Sea water intake pumps-Xylem	Unit-1	23-Dec-14	9	21	37,30,498	27,54,044	24,50,937
383	Construction-Circul Water & Sea water intake pumps-Xylem	Unit-1	23-Dec-14	9	21	35,24,010	26,01,604	23,15,275
384	Construction-Circul Water & Sea water intake pumps-Xylem	Unit-1	3-Feb-15	8	22	67,416	50,016	46,113
385	Construction-Circul Water & Sea water intake pumps-Xylem	Unit-1	31-Jan-16	7	23	12,00,000	9,13,803	8,53,200
386	Construction-Circul Water & Sea water intake pumps-Xylem	Unit-1	31-Jan-16	7	23	1,84,185	1,43,373	1,30,956
387	Construction-Circul Water & Sea water intake pumps-Xylem	Unit-1	31-Jan-16	7	23	39,03,000	30,38,174	27,75,033
388	Construction-Circul Water & Sea water intake pumps-Xylem	Unit-1	31-Jan-16	7	23	25,64,000	19,95,869	18,23,004
389	Construction-Circul Water & Sea water intake pumps-Xylem	Unit-1	31-Jan-16	7	23	67,19,000	52,30,205	47,77,209
390	Construction-Circul Water & Sea water intake pumps-Xylem	Unit-1	31-Jan-16	7	23	12,60,679	9,81,338	8,96,343
391	Construction-Circul Water & Sea water intake pumps-Xylem	Unit-1	31-Jan-16	7	23	2,03,99,672	1,58,79,515	1,45,04,167



WORKING SHEET-7

Working of Fair Market Value of Water Distribution Plant Including Pipelines of 2 X 600 MW Coal Based Thermal Power Plant

S.No	Name of the ledger	Unit	Date of capitalisation	Age (Yrs)	Residual Life (Yrs)	Gross Block as on 31.03.2023 (Rs)	Net Carrying Value as on 31.03.2023 (Rs.)	Fair Market Value (Rs.)
392	Construction-Circul Water & Sea water intake pumps-Xylem	Unit-1	31-Jan-16	7	23	13,03,000	10,14,281	9,26,433
393	Harbin Scope - Cw Pipe Line TG Bldg GMW	Unit-1	23-Dec-14	9	21	21,16,800	15,62,730	13,90,738
394	Harbin Scope - Cw Pipe Line TG Bldg GMW	Unit-1	23-Dec-14	9	21	3,73,500	2,75,737	2,45,390
395	Harbin Scope - Cw Pipe Line TG Bldg GMW	Unit-1	23-Dec-14	9	21	15,78,700	11,65,477	10,37,206
396	Harbin Scope - Cw Pipe Line TG Bldg GMW	Unit-1	23-Dec-14	9	21	3,35,460	2,47,654	2,20,397
397	Harbin Scope - Cw Pipe Line TG Bldg GMW	Unit-1	31-Jan-16	7	23	5,95,400	4,63,471	4,23,329
398	Harbin Scope - Cw Pipe Line TG Bldg GMW	Unit-1	31-Jan-16	7	23	75,891	59,075	53,959
399	Construction-CW pump house, Forbay, CW Pipes, CW Channel	Unit-1	23-Dec-14	9	21	1,10,16,859	81,33,209	72,38,076
400	Construction-CW pump house, Forbay, CW Pipes, CW Channel	Unit-1	23-Dec-14	9	21	2,03,13,166	1,49,96,218	1,33,45,750
401	Construction-CW pump house, Forbay, CW Pipes, CW Channel	Unit-1	23-Dec-14	9	21	4,45,06,842	3,28,57,227	2,92,40,995
402	Construction-CW pump house, Forbay, CW Pipes, CW Channel	Unit-1	23-Dec-14	9	21	6,51,77,693	4,81,17,506	4,28,21,744
403	Construction-CW pump house, Forbay, CW Pipes, CW Channel	Unit-1	23-Dec-14	9	21	5,27,41,090	3,89,36,170	3,46,50,896
404	Construction-CW pump house, Forbay, CW Pipes, CW Channel	Unit-1	23-Dec-14	9	21	6,11,61,554	4,51,52,587	4,01,83,141
405	Construction-CW pump house, Forbay, CW Pipes, CW Channel	Unit-1	23-Dec-14	9	21	1,19,21,065	88,00,740	78,32,140
406	Construction-CW pump house, Forbay, CW Pipes, CW Channel	Unit-1	23-Dec-14	9	21	2,72,42,095	2,01,11,508	1,78,98,056
407	Construction-CW pump house, Forbay, CW Pipes, CW Channel	Unit-1	23-Dec-14	9	21	1,66,88,800	1,23,20,526	1,09,64,542



WORKING SHEET-7

Working of Fair Market Value of Water Distribution Plant Including Pipelines of 2 X 600 MW Coal Based Thermal Power Plant

S.No	Name of the ledger	Unit	Date of capitalisation	Age (Yrs)	Residual Life (Yrs)	Gross Block as on 31.03.2023 (Rs)	Net Carrying Value as on 31.03.2023 (Rs.)	Fair Market Value (Rs.)
408	Construction-CW pump house, Forbay, CW Pipes, CW Channel	Unit-1	23-Dec-14	9	21	1,29,64,343	95,70,941	85,17,573
409	Construction-CW pump house, Forbay, CW Pipes, CW Channel	Unit-1	23-Dec-14	9	21	28,19,870	20,81,772	18,52,655
410	Construction-CW pump house, Forbay, CW Pipes, CW Channel	Unit-1	23-Dec-14	9	21	83,69,332	61,78,669	54,98,651
411	Construction-CW pump house, Forbay, CW Pipes, CW Channel	Unit-1	23-Dec-14	9	21	1,42,75,499	1,05,38,903	93,79,003
412	Construction-CW pump house, Forbay, CW Pipes, CW Channel	Unit-1	23-Dec-14	9	21	2,99,73,853	2,21,28,231	1,96,92,821
413	Construction-CW pump house, Forbay, CW Pipes, CW Channel	Unit-1	23-Dec-14	9	21	1,07,92,871	79,67,849	70,90,916
414	Construction-CW pump house, Forbay, CW Pipes, CW Channel	Unit-1	23-Dec-14	9	21	1,40,95,227	1,04,05,817	92,60,564
415	Construction-CW pump house, Forbay, CW Pipes, CW Channel	Unit-1	23-Dec-14	9	21	2,06,13,145	1,52,17,678	1,35,42,836
416	Construction-CW pump house, Forbay, CW Pipes, CW Channel	Unit-1	23-Dec-14	9	21	98,74,167	72,89,615	64,87,328
417	Construction-CW pump house, Forbay, CW Pipes, CW Channel	Unit-1	23-Dec-14	9	0	-15,54,100	-11,47,316	0
418	Construction-CW pump house, Forbay, CW Pipes, CW Channel	Unit-1	23-Dec-14	9	21	1,48,75,505	1,09,81,859	97,73,207
419	Construction-CW pump house, Forbay, CW Pipes, CW Channel	Unit-1	23-Dec-14	9	21	1,62,44,186	1,19,92,289	1,06,72,430
420	Construction-CW pump house, Forbay, CW Pipes, CW Channel	Unit-1	23-Dec-14	9	21	87,33,005	64,47,151	57,37,584



WORKING SHEET-7

Working of Fair Market Value of Water Distribution Plant Including Pipelines of 2 X 600 MW Coal Based Thermal Power Plant

S.No	Name of the ledger	Unit	Date of capitalisation	Age (Yrs)	Residual Life (Yrs)	Gross Block as on 31.03.2023 (Rs)	Net Carrying Value as on 31.03.2023 (Rs.)	Fair Market Value (Rs.)
421	Construction-CW pump house, Forbay, CW Pipes, CW Channel	Unit-1	23-Dec-14	9	21	87,97,951	64,95,097	57,80,254
422	Construction-CW pump house, Forbay, CW Pipes, CW Channel	Unit-1	23-Dec-14	9	21	1,03,73,804	76,58,473	68,15,589
423	Construction-CW pump house, Forbay, CW Pipes, CW Channel	Unit-1	23-Dec-14	9	21	69,72,585	51,47,519	45,80,988
424	Construction-CW pump house, Forbay, CW Pipes, CW Channel	Unit-1	23-Dec-14	9	21	43,11,714	31,83,128	28,32,796
425	Construction-CW pump house, Forbay, CW Pipes, CW Channel	Unit-1	23-Dec-14	9	21	43,42,805	32,06,081	28,53,223
426	Construction-CW pump house, Forbay, CW Pipes, CW Channel	Unit-1	23-Dec-14	9	21	34,79,821	25,68,982	22,86,242
427	Construction-CW pump house, Forbay, CW Pipes, CW Channel	Unit-1	23-Dec-14	9	21	47,80,910	35,29,512	31,41,058
428	Construction-CW pump house, Forbay, CW Pipes, CW Channel	Unit-1	23-Dec-14	9	21	23,87,659	17,62,692	15,68,692
429	Construction-CW pump house, Forbay, CW Pipes, CW Channel	Unit-1	23-Dec-14	9	21	37,19,994	27,46,290	24,44,036
430	Construction-CW pump house, Forbay, CW Pipes, CW Channel	Unit-1	23-Dec-14	9	21	37,28,981	27,52,924	24,49,941
431	Construction-CW pump house, Forbay, CW Pipes, CW Channel	Unit-1	23-Dec-14	9	21	50,12,163	37,00,235	32,92,991
432	Construction-CW pump house, Forbay, CW Pipes, CW Channel	Unit-1	23-Dec-14	9	21	76,54,916	56,51,250	50,29,280
433	Construction-CW pump house, Forbay, CW Pipes, CW Channel	Unit-1	31-Jan-16	7	23	20,87,064	15,77,172	14,83,903



WORKING SHEET-7

Working of Fair Market Value of Water Distribution Plant Including Pipelines of 2 X 600 MW Coal Based Thermal Power Plant

S.No	Name of the ledger	Unit	Date of capitalisation	Age (Yrs)	Residual Life (Yrs)	Gross Block as on 31.03.2023 (Rs)	Net Carrying Value as on 31.03.2023 (Rs.)	Fair Market Value (Rs.)
434	Construction-CW pump house, Forbay, CW Pipes, CW Channel	Unit-1	31-Jan-16	7	23	11,09,793	8,41,451	7,89,063
435	Construction-CW pump house, Forbay, CW Pipes, CW Channel	Unit-1	31-Jan-16	7	23	67,72,246	51,57,081	48,15,067
436	Construction-CW pump house, Forbay, CW Pipes, CW Channel	Unit-1	31-Jan-16	7	23	3,89,294	2,96,550	2,76,788
437	Construction-CW pump house, Forbay, CW Pipes, CW Channel	Unit-1	31-Jan-16	7	23	26,58,668	20,69,561	18,90,313
438	Construction-CW pump house, Forbay, CW Pipes, CW Channel	Unit-1	31-Jan-16	7	23	53,15,276	41,24,606	37,79,161
439	Construction - Off Shore Piping System(Civil)-G.M & Co	Unit-1	23-Dec-14	9	21	28,72,992	21,20,990	18,87,556
440	Construction - Off Shore Piping System(Civil)-G.M & Co	Unit-1	23-Dec-14	9	21	17,04,431	12,58,298	11,19,811
441	Construction - Off Shore Piping System(Civil)-G.M & Co	Unit-1	23-Dec-14	9	21	35,77,829	26,41,336	23,50,634
442	Construction - Off Shore Piping System(Civil)-G.M & Co	Unit-1	23-Dec-14	9	21	23,96,731	17,69,389	15,74,652
443	Construction - Off Shore Piping System(Civil)-G.M & Co	Unit-1	23-Dec-14	9	21	33,13,586	24,46,259	21,77,026
444	Construction - Off Shore Piping System(Civil)-G.M & Co	Unit-1	23-Dec-14	9	21	29,67,428	21,90,707	19,49,600
445	Construction - Off Shore Piping System(Civil)-G.M & Co	Unit-1	23-Dec-14	9	21	4,41,048	3,25,604	2,89,769
446	Construction of Sea Water Ancillary Works	Unit-1	23-Dec-14	9	21	2,62,780	1,93,998	1,72,646
447	Construction of Sea Water Ancillary Works	Unit-1	23-Dec-14	9	21	1,29,673	95,731	85,195
448	Construction of Sea Water Ancillary Works	Unit-1	23-Dec-14	9	21	7,56,000	5,58,118	4,96,692
449	Construction of Sea Water Ancillary Works	Unit-1	23-Dec-14	9	21	9,15,777	6,76,073	6,01,665
450	Construction of Sea Water Ancillary Works	Unit-1	23-Dec-14	9	21	20,000	14,765	13,140
451	Construction of Sea Water Ancillary Works	Unit-1	23-Dec-14	9	21	2,83,500	2,09,294	1,86,260
452	Construction of Sea Water Ancillary Works	Unit-1	23-Dec-14	9	21	36,000	26,577	23,652
453	Construction of Sea Water Ancillary Works	Unit-1	23-Dec-14	9	21	55,056	40,645	36,172
454	Construction of Sea Water Ancillary Works	Unit-1	23-Dec-14	9	21	4,60,676	3,40,095	3,02,664
455	Construction of Sea Water Ancillary Works	Unit-1	23-Dec-14	9	21	5,61,799	4,14,749	3,69,102



WORKING SHEET-7

Working of Fair Market Value of Water Distribution Plant Including Pipelines of 2 X 600 MW Coal Based Thermal Power Plant

S.No	Name of the ledger	Unit	Date of capitalisation	Age (Yrs)	Residual Life (Yrs)	Gross Block as on 31.03.2023 (Rs)	Net Carrying Value as on 31.03.2023 (Rs.)	Fair Market Value (Rs.)
456	Construction of Sea Water Ancillary Works	Unit-1	31-Jan-16	7	23	8,55,313	6,65,793	6,08,128
457	Construction of sea water intake & Outfall off-Shore piping	Unit-1	23-Dec-14	9	21	10,61,92,163	7,83,96,486	6,97,68,251
458	Construction of sea water intake & Outfall off-Shore piping	Unit-1	23-Dec-14	9	21	5,93,02,117	4,37,79,856	3,89,61,491
459	Construction of sea water intake & Outfall off-Shore piping	Unit-1	23-Dec-14	9	21	85,27,194	62,95,211	56,02,366
460	Construction of sea water intake & Outfall off-Shore piping	Unit-1	23-Dec-14	9	21	10,46,638	7,72,682	6,87,641
461	Construction of sea water intake & Outfall off-Shore piping	Unit-1	23-Dec-14	9	21	2,36,951	1,74,929	1,55,677
462	Construction of sea water intake & Outfall off-Shore piping	Unit-1	23-Dec-14	9	21	13,76,100	10,15,907	9,04,098
463	Construction of sea water intake & Outfall off-Shore piping	Unit-1	23-Dec-14	9	21	13,76,100	10,15,907	9,04,098
464	Construction of sea water intake & Outfall off-Shore piping	Unit-1	23-Dec-14	9	21	40,39,197	29,81,942	26,53,752
465	Construction of sea water intake & Outfall off-Shore piping	Unit-1	23-Dec-14	9	21	14,00,000	10,33,552	9,19,800
466	Construction of sea water intake & Outfall off-Shore piping	Unit-1	23-Dec-14	9	21	21,21,598	15,66,272	13,93,890
467	Construction of - WTP Civil Ancillary Work	Unit-1	23-Dec-14	9	21	2,50,810	1,85,161	1,64,782
468	Construction of - WTP Civil Ancillary Work	Unit-1	23-Dec-14	9	21	8,837	6,524	5,806
469	Construction of - WTP Civil Ancillary Work	Unit-1	29-Dec-14	9	21	7,32,105	5,40,858	4,80,993
470	Construction-TNEB Pole Over Sea Water Pipe Lines	Unit-1	23-Dec-14	9	21	96,330	71,116	63,289
471	Construction of CW -Pump Civil Ancillary Work	Unit-1	31-Jan-16	7	23	2,83,23,424	2,21,60,557	2,01,37,955
472	Indirect cost	Unit-1	23-Dec-14	9	cost	1,56,38,17,695	1,15,54,51,130	15,63,81,770
473	Forex Differences on Procurement Services - DMCC	Unit-1	31-Mar-17	6	cost	13,11,225	10,62,092	1,31,122
474	Spares - Capitalised as per IndAS	Unit-1	23-May-16	7	23	43,45,750	34,02,425	30,89,828
475	Spares - Capitalised as per IndAS	Unit-1	17-Nov-16	7	23	1,53,78,825	1,22,78,061	1,09,34,345
476	Spares - Derecognition as per IndAS - 90% of the cost of spares capitalised	Unit-1	23-May-16	7	0	-39,11,175	-29,85,155	0
477	Spares - Derecognition as per IndAS - 90% of the cost of spares capitalised	Unit-1	17-Nov-16	7	0	-1,38,40,943	-1,03,50,181	0
478	Spares - Derecognition as per IndAS - 90% of the cost of spares capitalised	Unit-1	23-Dec-14	9	0	-38,94,640	-30,18,346	0
479	Construction of water treatment plant	Unit-1	23-Oct-17	6	0	-28,320	-23,027	0



WORKING SHEET-7

Working of Fair Market Value of Water Distribution Plant Including Pipelines of 2 X 600 MW Coal Based Thermal Power Plant

S.No	Name of the ledger	Unit	Date of capitalisation	Age (Yrs)	Residual Life (Yrs)	Gross Block as on 31.03.2023 (Rs)	Net Carrying Value as on 31.03.2023 (Rs.)	Fair Market Value (Rs.)
480	Construction of water treatment plant	Unit-1	23-Oct-17	6	0	-4,38,375	-3,56,449	0
481	Construction of CW Pump House	Unit-1	31-Oct-17	6	24	75,43,625	61,32,516	55,67,195
482	Construction of Seawater Intake & Outfall Off Shore Piping	Unit-1	9-Mar-18	5	25	1,50,00,000	1,23,80,632	1,14,75,000
483	Construction of Seawater Intake & Outfall Piping System	Unit-1	6-May-17	6	24	70,616	56,195	52,115
484	Harbin Scope - CW Pipe Line TG Bldg GMW	Unit-1	25-Jul-17	6	24	4,66,988	3,75,222	3,44,637
485	Construction-Circul Water&Seawaterintakepumps-Xylem	Unit-1	23-Oct-17	6	0	-2,73,474	-2,22,365	0
486	Insurance claim Reversal	Unit-1	23-Dec-14	9	0	-1,69,83,825	-1,37,56,898	0
487	Indirect Cost	Unit-1	1-Apr-18	5	0	-2,31,14,794	-2,14,54,329	0
488	Construction of Water Treatment Plant - Aquatech	Unit-2	31-Jan-16	7	23	15,00,00,000	11,58,97,994	11,85,00,000
489	Indirect Cost	Unit-2	31-Jan-16	7	cost	11,16,80,678	8,59,40,318	1,11,68,068
490	Construction of Circul Water & Seawater Intake Pumps - Xyle	Unit-2	22-Jun-16	7	23	7,80,000	6,12,717	6,16,200
491	Construction of Circul Water & Seawater Intake Pumps - Xyle	Unit-2	18-Jul-16	7	23	8,70,599	6,85,849	6,87,773
492	Seawater Offshore Pipeline Diffuser	Unit-2	31-Mar-17	6	24	46,80,300	37,91,043	38,37,846
493	Seawater Offshore Pipeline Diffuser	Unit-2	31-Mar-17	6	24	12,89,556	10,44,540	10,57,436
494	Construction of Seawater Intake & Outfall Off Shore Piping	Unit-2	23-Sep-16	7	23	1,00,88,967	80,06,632	79,70,284
495	Forex Differences on Procurement Services - DMCC	Unit-2	31-Mar-17	6	cost	1,09,772	88,906	10,977
496	Spare - Capitalised as per IndAS	Unit-2	23-May-16	7	23	43,45,750	34,02,425	34,33,143
497	Spare - Capitalised as per IndAS	Unit-2	17-Nov-16	7	23	1,53,78,825	1,22,78,061	1,21,49,272
498	Spare - Derecognition as per IndAS - 90% of the cost of spares capitalised	Unit-2	23-May-16	7	23	-39,11,175	-31,29,708	0
499	Spare - Derecognition as per IndAS - 90% of the cost of spares capitalised	Unit-2	17-Nov-16	7	23	-1,38,40,943	-1,08,61,727	0
500	Water Distribution Plant Including Pipelines	Unit-2	31-Jan-16	7	23	-3,26,048	-2,62,620	0
501	Construction of water treatment plant	Unit-2	23-Oct-17	6	24	-28,320	-23,199	0
502	Construction of water treatment plant	Unit-2	23-Oct-17	6	24	-4,38,375	-3,59,112	0



WORKING SHEET-7

Working of Fair Market Value of Water Distribution Plant Including Pipelines of 2 X 600 MW Coal Based Thermal Power Plant

S.No	Name of the ledger	Unit	Date of capitalisation	Age (Yrs)	Residual Life (Yrs)	Gross Block as on 31.03.2023 (Rs)	Net Carrying Value as on 31.03.2023 (Rs.)	Fair Market Value (Rs.)
503	Construction of CW Pump House	Unit-2	31-Oct-17	6	24	75,43,625	61,74,381	61,85,773
504	Construction of Seawater Intake & Outfall Off Shore Piping	Unit-2	9-Mar-18	5	25	1,50,00,000	1,24,57,216	1,27,50,000
505	Construction of Seawater Intake & Outfall Piping System	Unit-2	6-May-17	6	24	70,616	56,630	57,905
506	Harbin Scope - CW Pipe Line TG Bldg GMW	Unit-2	25-Jul-17	6	24	4,66,988	3,77,971	3,82,930
507	Construction-Circul Water & Sea water intake pumps-Xylem	Unit-2	23-Oct-17	6	24	-2,73,474	-2,24,027	0
				Total		5,12,91,19,078	3,79,99,32,520	2,56,39,01,490

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WORKING SHEET-8

Working of Fair Market Value of Railway Siding of 2 X 600 MW Coal Based Thermal Power Plant

S.No	Name of the ledger	Date of capitalisation	Age (Yrs)	Residual Life (Yrs)	Gross Block as on 31.03.2023 (Rs)	Net Carrying Value as on 31.03.2023 (Rs.)	Fair Market Value (Rs.)
1	Construction of Railway Siding	31-May-16	7	23	1,43,125	81,188	1,13,069
2	Construction of Railway Siding	29-Jul-16	7	23	57,500	33,206	45,425
3	Construction of Railway Siding	4-Aug-16	7	23	86,250	49,898	68,138
4	Construction of Railway Siding	16-Aug-16	7	23	1,84,000	1,06,833	1,45,360
5	Construction of Railway Siding	23-Sep-16	7	23	2,76,000	1,62,069	2,18,040
6	Construction of Railway Siding	10-Dec-16	7	23	2,76,000	1,65,804	2,18,040
7	Construction of Railway Siding	24-Dec-16	7	23	25,68,433	15,49,199	20,29,062
8	Construction of Railway Siding	24-Dec-16	7	23	6,89,513	4,15,893	5,44,715
				Total	42,80,821	25,64,089	33,81,849

WORKING SHEET-9

Working of Fair Market Value of Office Equipments (Other assets) of 2 X 600 MW Coal Based Thermal Power Plant

S.No	Asset Description	Name of the Supplier / Contractor	Date of capitalisation	Age (Yrs)	Residual Life (Yrs)	Gross Block as on 31.03.2023 (Rs)	Net Carrying Value as on 31.03.2023 (Rs.)	Fair Market Value (Rs.)
1	Air Conditioners	ETA Engineering / AZ Aircons	20-Jun-08	15	0	80,300	4,015	0
2	Air Conditioners	AZ Aircons	20-Jun-08	15	0	92,275	4,614	0
3	Air Conditioners	AZ Aircons	20-Jun-08	15	0	8,988	449	0
4	Air Conditioners	Crescent Engineers	14-Jul-08	15	0	48,350	2,418	0
5	Air Conditioners	Crescent Engineers	14-Jul-08	15	0	6,480	324	0
6	Air Conditioners	V.A.S.Ibrahim	30-Aug-08	15	0	24,000	1,200	0
7	Air Conditioners	Vivek Limited (Tuticorin)	2-Nov-08	15	0	2,14,500	10,725	0
8	Air Conditioners	Vivek Limited (Tuticorin)	1-Dec-08	15	0	5,88,000	29,400	0
9	Air Conditioners	Vivek Limited	24-Feb-09	14	0	1,18,000	5,900	0
10	Air Conditioners	Crescent Engineers	12-Jun-09	14	0	1,67,844	8,392	0
11	Air Conditioners	ETA Engineering Ltd	16-Jun-09	14	0	26,412	1,321	0
12	Air Conditioners	Not available	30-Jun-09	14	0	1,700	85	0
13	Air Conditioners	Vivek Limited	31-Mar-10	13	0	1,43,600	7,180	0
14	Air Conditioners	Vivek Limited	15-Jul-10	13	0	61,400	3,070	0
15	Air Conditioners	Cool Dot	23-Aug-10	13	0	98,000	4,900	0
16	Air Conditioners	Cool Dot	4-Sep-10	13	0	1,02,500	5,125	0
17	Air Conditioners	Vivek Limited	4-Sep-10	13	0	49,000	2,450	0
18	Air Conditioners	Cool Dot	25-Sep-10	13	0	1,82,070	9,104	0
19	Air Conditioners	Sathya Agencies P Ltd.,	3-Jun-11	12	0	54,900	2,745	0
20	Air Conditioners	Vivek Limited	15-Jun-12	11	0	58,500	2,925	0
21	Air Conditioners	Sathya Agencies	15-Jun-12	11	0	49,600	2,480	0
22	Air Conditioners	Annai Electronics	14-May-13	10	0	1,04,000	5,200	0
23	Air Conditioners	Annai Electronics	28-Aug-13	10	0	2,86,000	14,300	0
24	Air Conditioners	Sathya Agencies	6-Aug-13	10	0	3,16,000	15,800	0
25	Air Conditioners	Sri Sudarsanam Enterprises	17-Jan-14	9	1	82,500	4,125	4,703



WORKING SHEET-9

Working of Fair Market Value of Office Equipments (Other assets) of 2 X 600 MW Coal Based Thermal Power Plant

S.No	Asset Description	Name of the Supplier / Contractor	Date of capitalisation	Age (Yrs)	Residual Life (Yrs)	Gross Block as on 31.03.2023 (Rs.)	Net Carrying Value as on 31.03.2023 (Rs.)	Fair Market Value (Rs.)
26	Air Conditioners	Sri Sudarsanam Enterprises	29-Jan-14	9	1	82,500	4,125	4,703
27	Auto Shoe Polishing Machine	Vaishali Sales Corporation	28-Feb-11	12	0	9,000	450	0
28	Avaya Media Gateway	Protocol Labels India P Ltd	18-Jun-08	15	0	10,84,438	54,222	0
29	Avaya IP Phone 1616	Accutech Network Systems Ltd.,	8-Jul-10	13	0	2,44,800	12,240	0
30	Bio Metric - Reader	Unicard Technologies	9-Apr-08	15	0	30,000	1,500	0
31	Bio Metric - Reader	Techsoft solutions	20-Oct-09	14	0	34,000	1,700	0
32	Bio Metric - Reader	SNS Systems & Solutions	26-Dec-11	12	0	25,763	1,288	0
33	Bio Metric - Reader	SNS Systems & Solutions	28-May-12	11	0	20,038	1,002	0
34	Cash Box	Godrej & Boyce Mfg Co. Ltd	5-May-08	15	0	4,500	225	0
35	Cash Box	Premier Electronics	10-Dec-08	15	0	5,700	285	0
36	Cash Box	Sarada Agencies	2-May-13	10	0	27,900	1,395	0
37	Canteen Equipments	Venus Canteen Equipments	7-Jul-10	13	0	3,29,063	16,453	0
38	Canteen Equipments	Shanthi Electrical	8-Mar-11	12	0	8,600	430	0
39	Canteen Equipments	Annai Industrial Suppliers	29-Mar-11	12	0	15,000	750	0
40	Data Card	Reliance Communication	15-Dec-07	16	0	4,434	222	0
41	Data Card	Reliance Communication	7-Jan-08	15	0	1,460	73	0
42	Data Card	Reliance Communication	14-Jan-08	15	0	1,460	73	0
43	Data Card	Nirumax Engineering	28-Jan-10	13	0	3,500	175	0
44	Data Card	Not available	9-Apr-12	11	0	5,046	252	0
45	Digital Camera	Access Computer Data Corp	9-Feb-09	14	0	15,295	765	0
46	Digital Camera	Sathya Agencies (P) Ltd	2-Sep-09	14	0	15,500	775	0
47	Digital Camera	Sathya Agencies (P) Ltd	31-Mar-10	13	0	37,500	1,875	0
48	Digital Camera	Smart Shoppers Pvt. Ltd.,	27-Aug-10	13	0	21,420	1,071	0
49	Digital Camera	Smart Shoppers Pvt. Ltd.,	3-Sep-10	13	0	28,860	1,443	0



WORKING SHEET-9

Working of Fair Market Value of Office Equipments (Other assets) of 2 X 600 MW Coal Based Thermal Power Plant

S.No	Asset Description	Name of the Supplier / Contractor	Date of capitalisation	Age (Yrs)	Residual Life (Yrs)	Gross Block as on 31.03.2023 (Rs)	Net Carrying Value as on 31.03.2023 (Rs.)	Fair Market Value (Rs.)
50	Digital Camera	Smart Shoppers Pvt. Ltd.,	5-Oct-10	13	0	7,950	398	0
51	Digital Camera	Boss Automation	15-Dec-11	12	0	32,441	1,622	0
52	Digital Camera	Sony	15-May-12	11	0	15,800	790	0
53	Digital Camera	Sony	26-Oct-12	11	0	3,785	189	0
54	Canon Camera	Sathya Agencies P ltd.,	14-Feb-12	11	0	5,200	260	0
55	Canon Camera	Sathya Agencies P ltd.,	20-Feb-12	11	0	5,200	260	0
56	Fax Machine	Faxtel Systems (India) Pvt. Ltd.,	12-Sep-08	15	0	8,500	425	0
57	Fax Machine	Faxtel Systems (India) Pvt. Ltd.,	22-Sep-08	15	0	9,300	465	0
58	Fire Extinguishers	S.S.Safety Systems	31-Mar-09	14	0	67,212	3,361	0
59	Fire Extinguishers	Cease Fire Industries Limited	31-Mar-09	14	0	32,130	1,607	0
60	Fire Extinguishers	Breeze Fire Safety System	17-Jul-09	14	0	19,518	976	0
61	Fire Extinguishers	Breeze Fire Safety System	29-Jul-09	14	0	644	32	0
62	Fire Extinguishers	Safex Fire Services Ltd.,	11-Aug-10	13	0	49,669	2,483	0
63	Fire Extinguishers	Vee Vee Fire Safety Equipments Co.,	5-Oct-10	13	0	54,113	2,706	0
64	Fire Extinguishers	Usha Fire Safety Equipments Co.,	3-Jun-11	12	0	37,238	1,862	0
65	Lamination Machine	Growwell Tech	15-Sep-11	12	0	6,870	344	0
66	Lamination Machine	Manickam Store	6-Mar-12	11	0	2,900	145	0
67	LCD Projector	Lazer office Automation	22-Oct-08	15	0	78,750	3,938	0
68	LCD Projector	Icon Office Equipments	4-Jun-09	14	0	1,07,528	5,376	0
69	LCD Projector	Lazer Office Automation	12-May-10	13	0	77,512	3,876	0
70	LCD Television	Subshree	11-Sep-08	15	0	1,59,000	7,950	0



WORKING SHEET-9

Working of Fair Market Value of Office Equipments (Other assets) of 2 X 600 MW Coal Based Thermal Power Plant

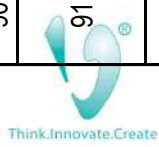
S.No	Asset Description	Name of the Supplier / Contractor	Date of capitalisation	Age (Yrs)	Residual Life (Yrs)	Gross Block as on 31.03.2023 (Rs)	Net Carrying Value as on 31.03.2023 (Rs.)	Fair Market Value (Rs.)
71	LCD Television	Vivek limited	1-Dec-08	15	0	39,250	1,963	0
72	LCD Television	Subhashree	23-Nov-09	14	0	76,800	3,840	0
73	LCD Television	Reliance Digital Retail Ltd.,	7-Jul-10	13	0	41,600	2,080	0
74	LCD Television	Annai Electronics	23-Aug-10	13	0	29,973	1,499	0
75	LCD Television	Annai Electronics	16-Jun-11	12	0	89,500	4,475	0
76	LED Television	Vasanth & Co.,	7-Jul-10	13	0	1,55,000	7,750	0
77	Media Gateway	Avaya Global Connect Ltd	31-Mar-09	14	0	13,15,867	65,793	0
78	mobile Phone handset	Fossil Logistics Pvt Ltd	31-Aug-07	16	0	9,178	459	0
79	mobile Phone handset	Wave Communications	19-Dec-07	16	0	1,829	91	0
80	mobile Phone handset	Wave Communications	19-Dec-07	16	0	5,100	255	0
81	mobile Phone handset	Fossil Logistics Pvt Ltd	31-Aug-07	16	0	11,300	565	0
82	mobile Phone handset	Trust marketing	13-Jan-08	15	0	24,990	1,250	0
83	mobile Phone handset	Univercell telecommunications P Ltd	25-Mar-08	15	0	5,900	295	0
84	mobile Phone handset	Trust Marketing	18-Apr-08	15	0	24,900	1,245	0
85	mobile Phone handset	Univercell Telecommunications (India) Pvt Ltd.,	17-May-08	15	0	24,990	1,250	0
86	mobile Phone handset	Univercell Telecommunications (India) Pvt Ltd.,	16-Jun-08	15	0	23,999	1,200	0
87	mobile Phone handset	Univercell Telecommunications (India) Pvt Ltd.,	6-Jun-08	15	0	5,699	285	0
88	mobile Phone handset	Mobile for PRO	4-Aug-08	15	0	3,150	158	0
89	mobile Phone handset	Not available	25-Aug-08	15	0	4,564	228	0



WORKING SHEET-9

Working of Fair Market Value of Office Equipments (Other assets) of 2 X 600 MW Coal Based Thermal Power Plant

S.No	Asset Description	Name of the Supplier / Contractor	Date of capitalisation	Age (Yrs)	Residual Life (Yrs)	Gross Block as on 31.03.2023 (Rs)	Net Carrying Value as on 31.03.2023 (Rs.)	Fair Market Value (Rs.)
90	mobile Phone handset	Tech Venture	29-Aug-08	15	0	24,990	1,250	0
91	mobile Phone handset	Univercell Telecommunications (India) Pvt Ltd.,	12-Aug-08	15	0	9,500	475	0
92	mobile Phone handset	Univercell Telecommunications (India) Pvt Ltd.,	9-Oct-08	15	0	5,700	285	0
93	mobile Phone handset	Univercell Telecommunications (India) Pvt Ltd.,	30-Oct-08	15	0	5,700	285	0
94	mobile Phone handset	Tech Venture	19-Nov-08	15	0	24,990	1,250	0
95	mobile Phone handset	Univercell Telecommunications (India) Pvt Ltd.,	16-Sep-08	15	0	10,500	525	0
96	mobile Phone handset	Tech Venture	4-Dec-08	15	0	24,990	1,250	0
97	mobile Phone handset	Univercell Telecommunications (India) Pvt Ltd.,	12-Dec-08	15	0	3,150	158	0
98	mobile Phone handset	Univercell Telecommunications (India) Pvt Ltd.,	18-Nov-08	15	0	55,000	2,750	0
99	mobile Phone handset	Tech Venture	29-Jan-09	14	0	24,990	1,250	0
100	mobile Phone handset	Univercell Telecommunications (India) Pvt Ltd.,	9-Jan-09	14	0	33,000	1,650	0



WORKING SHEET-9

Working of Fair Market Value of Office Equipments (Other assets) of 2 X 600 MW Coal Based Thermal Power Plant

S.No	Asset Description	Name of the Supplier / Contractor	Date of capitalisation	Age (Yrs)	Residual Life (Yrs)	Gross Block as on 31.03.2023 (Rs)	Net Carrying Value as on 31.03.2023 (Rs.)	Fair Market Value (Rs.)
101	mobile Phone handset	Univercell Telecommunications (India) Pvt Ltd.,	12-Feb-09	14	0	11,000	550	0
102	mobile Phone handset	Tech Venture	4-Jun-09	14	0	19,990	1,000	0
103	mobile Phone handset	univecell	9-Jun-09	14	0	3,060	153	0
104	mobile Phone handset	Tech Venture	6-Aug-09	14	0	45,490	2,275	0
105	mobile Phone handset	NA	16-Sep-09	14	0	36,100	1,805	0
106	mobile Phone handset	The mobile Sore	26-Oct-09	14	0	1,389	69	0
107	mobile Phone handset	Univercell	31-Oct-09	14	0	4,275	214	0
108	mobile Phone handset	Tech Venture	6-Mar-10	13	0	29,490	1,475	0
109	mobile Phone handset	Poorvika Mobiles Pvt. Ltd.,	27-May-10	13	0	1,67,500	8,375	0
110	mobile Phone handset	Tech Venture	1-Jun-10	13	0	52,490	2,625	0
111	mobile Phone handset	Tech Venture	9-Jul-10	13	0	39,990	2,000	0
112	mobile Phone handset	Annai Electronics	18-Jan-11	12	0	10,000	500	0
113	mobile Phone handset	Annai Electronics	18-Jan-11	12	0	2,500	125	0
114	mobile Phone handset	Annai Electronics	18-Jan-11	12	0	2,500	125	0
115	mobile Phone handset	Tech Venture	23-Jun-11	12	0	13,990	700	0
116	mobile Phone handset	Tech Venture	19-Jul-11	12	0	21,990	1,100	0
117	mobile Phone handset	Tech Venture	3-Oct-11	12	0	31,750	1,588	0
118	mobile Phone handset	NA	15-Oct-11	12	0	30,000	1,500	0
119	mobile Phone handset	Poorvika Mobiles Pvt. Ltd.,	31-Mar-12	11	0	76,000	3,800	0
120	mobile Phone handset	We Serve Communications	7-Aug-13	10	0	2,300	115	0
121	mobile Phone handset	Studio Cell	15-Feb-14	9	0	15,990	800	480
122	mobile Phone handset	Poorvika Mobiles	20-Feb-14	9	0	1,200	60	36
123	Motorised Screen	Icon Office Equipments	16-Jun-10	13	0	18,000	900	0
124	Pedestal Fans	Rathna Fan House (Pvt) Ltd.,	28-Jul-10	13	0	1,950	98	0



WORKING SHEET-9

Working of Fair Market Value of Office Equipments (Other assets) of 2 X 600 MW Coal Based Thermal Power Plant

S.No	Asset Description	Name of the Supplier / Contractor	Date of capitalisation	Age (Yrs)	Residual Life (Yrs)	Gross Block as on 31.03.2023 (Rs)	Net Carrying Value as on 31.03.2023 (Rs.)	Fair Market Value (Rs.)
125	Pedestal Fans	Rathna Fan House (Pvt) Ltd.,	11-Aug-10	13	0	1,980	99	0
126	Micro Oven	Annai Electronics	19-Aug-11	12	0	7,000	350	0
127	Pentax total Station	Lawrence & Mayo (India) Pvt Ltd	18-Dec-09	14	0	5,42,588	27,129	0
128	Public Address System	Public Address System	29-Aug-11	12	0	36,020	1,801	0
129	Photo Copier Machine	Fossil Logistics Pvt Ltd	28-Feb-07	16	0	1,06,480	5,324	0
130	Photo Copier Machine	Ricoh India Ltd	19-Mar-08	15	0	4,99,200	24,960	0
131	Photo Copier Machine	Ricoh India Ltd	30-Mar-09	14	0	2,96,400	14,820	0
132	Refrigerator	Viveks Limited	29-Oct-08	15	0	14,390	720	0
133	Refrigerator	K.R.C. Agencies	29-Jan-09	14	0	10,013	501	0
134	Refrigerator	Sakshie electronics	23-Nov-09	14	0	36,000	1,800	0
135	Refrigerator	Annai Electronics	15-Jul-10	13	0	35,000	1,750	0
136	Refrigerator	Sathya Agencies Pvt. Ltd.,	5-Oct-10	13	0	17,400	870	0
137	Refrigerator	Annai Electronics	9-Apr-12	11	0	14,400	720	0
138	Safe Vault	S.R.S.Bros	22-Jan-11	12	0	77,183	3,859	0
139	signal Stacking Resistivity meter	Integrated Geo Instruments & Services (P) Ltd	7-May-09	14	0	1,54,544	7,727	0
140	Telephone Instrument	Fahrenheit Technologies	23-Nov-09	14	0	5,460	273	0
141	Telephone Instrument	Fahrenheit Technologies	1-Mar-11	12	0	2,652	133	0
142	Telephone Instrument	Fahrenheit Technologies	12-Jan-12	11	0	2,678	134	0
143	Television Cable Equipments	Annai Electronics	23-Aug-10	13	0	2,037	102	0
144	Vaccum Cleaner	Eureka Forbes Ltd.,	22-Jun-10	13	0	22,022	1,101	0
145	Vaccum Cleaner	Eureka Forbes Ltd.,	20-Sep-12	11	0	11,990	600	0
146	Vouching Holding Machine	K.K.Services	2-Nov-10	13	0	4,781	239	0
147	Washing Machines	Annai Electronics	23-Aug-10	13	0	10,185	509	0
148	Washing Machines	Sathya Agencies Pvt. Ltd.,	5-Oct-10	13	0	9,300	465	0



WORKING SHEET-9

Working of Fair Market Value of Office Equipments (Other assets) of 2 X 600 MW Coal Based Thermal Power Plant

S.No	Asset Description	Name of the Supplier / Contractor	Date of capitalisation	Age (Yrs)	Residual Life (Yrs)	Gross Block as on 31.03.2023 (Rs)	Net Carrying Value as on 31.03.2023 (Rs.)	Fair Market Value (Rs.)
149	Washing Machines	Annai Electronics	16-Jun-11	12	0	19,700	985	0
150	Water Dispenser	Sathya Agencies Pvt. Ltd.,	23-Aug-10	13	0	39,000	1,950	0
151	Water Dispenser	Sathya Agencies Pvt. Ltd.,	5-Oct-10	13	0	6,500	325	0
152	Water Dispenser	Annai Electronics	18-Jan-11	12	0	6,300	315	0
153	Water Dispenser	Annai Electronics	16-Jun-11	12	0	6,500	325	0
154	Water Dispenser	Annai Electronics	19-Aug-11	12	0	15,000	750	0
155	Water Dispenser	JJ Air Conditioners	22-Jan-13	10	0	30,000	1,500	0
156	Water Heater	Annai Electronics	18-Jan-11	12	0	24,800	1,240	0
157	Water Heater	Thangamani Electricals	14-Jul-11	12	0	9,450	473	0
158	Water Heater	Thangaraj Nadar	22-Mar-11	12	0	5,920	296	0
159	Video & Audio Conferencing Devices	Neutron Electronic Systems Pvt. Ltd.,	10-Mar-10	13	0	10,25,207	51,260	0
160	Wardrobe	Godrej & Boyce Mfg Co Ltd	28-Dec-09	14	0	14,110	706	0
161	IPAD & It Accessories	Croma	28-Apr-12	11	0	6,525	326	0
162	IPAD & It Accessories	Reliance Retail Ltd.,	27-Apr-12	11	0	50,900	2,545	0
163	CCTA Camera at site	Madras Networking company	31-Mar-13	10	0	6,28,122	31,406	0
164	Electrical Lab equipments	Shylendra Electronics	4-Sep-13	10	0	5,37,030	26,852	0
165	Spiral binding machine	Neilai Lakshmi Stationeries	12-Jun-13	10	0	7,443	372	0
166	Air Conditioners	Sathya Agencies (P) Ltd	26-Jun-14	9	1	85,500	4,275	4,874
167	Air Conditioners	Vasanth & Co.,	26-Jun-14	9	1	83,400	4,170	4,754
168	Air Conditioners	Sathya Agencies (P) Ltd	5-Aug-14	9	1	1,31,700	6,585	7,507
169	Air Conditioners	Sri Sudarsanam Enterprises	26-Aug-14	9	1	4,12,500	20,625	23,513
170	Air Conditioners	Sathya Agencies (P) Ltd	12-Dec-14	9	1	32,000	1,600	1,824
171	Air Conditioners	Sri Sudarsanam Enterprises	11-Mar-15	8	2	2,35,200	11,760	13,171
172	Air Conditioners	Sri Sudarsanam Enterprises	26-Mar-15	8	2	14,800	740	829



WORKING SHEET-9

Working of Fair Market Value of Office Equipments (Other assets) of 2 X 600 MW Coal Based Thermal Power Plant

S.No	Asset Description	Name of the Supplier / Contractor	Date of capitalisation	Age (Yrs)	Residual Life (Yrs)	Gross Block as on 31.03.2023 (Rs)	Net Carrying Value as on 31.03.2023 (Rs.)	Fair Market Value (Rs.)
173	Fax Machine	Faxtel Systems (India) Pvt. Ltd.,	7-Aug-14	9	1	9,900	495	564
174	LCD Projector	Supreme Computers India Pvt Ltd	27-Oct-14	9	1	43,940	2,197	2,505
175	LCD Projector	Wintel Marketing & Services	27-Oct-14	9	1	44,083	2,204	2,513
176	LCD Projector	Sathya Agencies (P) Ltd	28-Feb-15	8	2	38,900	1,945	2,178
177	mobile Phone handset	Poorvika Mobiles Pvt. Ltd.,	30-Apr-14	9	0	1,950	98	0
178	mobile Phone handset	Not available	7-Aug-14	9	0	16,000	800	0
179	mobile Phone handset	Not available	4-Sep-14	9	0	51,000	2,550	0
180	mobile Phone handset	Not available	10-Jan-15	8	0	70,000	3,500	0
181	mobile Phone handset	Not available	7-Mar-15	8	0	1,41,000	7,050	0
182	Wifi- Talkies	V Link Systems Pvt Ltd	5-Jun-14	9	0	3,46,500	17,325	0
183	Wifi- Talkies	V Link Systems Pvt Ltd	3-Sep-14	9	0	4,17,690	20,885	0
184	Site Monetering Cemara	MRS Technologies	23-Jun-14	9	0	2,250	113	0
185	Vaccum Cleaner	Roots Multiclean Ltd	29-Sep-14	9	1	2,65,000	13,250	15,105
186	Water Dispenser	JJ Air Conditioners	18-Jul-14	9	1	7,650	383	436
187	Water Heater	Vasanth & Co.,	26-Jun-14	9	1	31,200	1,560	1,778
188	Date Temperature Logger- Environment	Universal Technologies	5-Sep-14	9	1	4,72,500	23,625	26,933
189	AC	Sathya Agencies	7-May-15	8	2	2,66,500	13,325	14,924
190	AC	Sathya Agencies	1-Jun-15	8	2	52,100	2,605	2,918
191	Battery		14-Oct-15	8	2	9,792	490	548
192	Deep Freezer	Sathya Agencies	20-May-15	8	2	23,500	1,175	1,316
193	LED Television	Vasanth & Co.,	13-Oct-15	8	2	2,95,000	14,750	16,520
194	Vaccum Cleaner	Roots Multiclean Ltd	30-Nov-15	8	2	3,63,538	18,177	20,358
195	Vaccum Cleaner	Nilisk India	26-Dec-15	8	2	3,63,658	18,183	20,365



WORKING SHEET-9

Working of Fair Market Value of Office Equipments (Other assets) of 2 X 600 MW Coal Based Thermal Power Plant

S.No	Asset Description	Name of the Supplier / Contractor	Date of capitalisation	Age (Yrs)	Residual Life (Yrs)	Gross Block as on 31.03.2023 (Rs)	Net Carrying Value as on 31.03.2023 (Rs.)	Fair Market Value (Rs.)
196	Walkie Talkie	V Link Systems Pvt Ltd	27-Jan-16	7	0	5,55,850	27,793	0
197	mobile Phone handset	poorvika	31-Mar-16	7	0	1,400	70	0
198	Air Conditioners	Sathya agencies	17-May-16	7	3	1,05,000	5,250	7,770
199	Air Conditioners	Sathya agencies	17-Nov-16	7	3	1,81,200	9,060	13,409
200	Battery Operated Sweeper	Roots Multiclean Ltd	30-Nov-16	7	3	7,76,104	38,805	57,432
201	Air Conditioners	Sathya agencies	26-Dec-16	7	3	81,099	4,055	6,001
202	Vaccum Cleaner	Roots Multiclean Ltd	23-Jan-17	6	4	53,447	2,672	4,917
203	Projector	Supreme Computers India Pvt Ltd	31-May-16	7	3	64,120	3,206	4,745
204	LED Television	Sathya agencies	31-May-16	7	3	55,000	2,750	4,070
205	mobile Phone handset	Mobile Star	31-Mar-17	6	0	83,189	4,159	0
206	Refrigerator	Sathya agencies	24-Sep-16	7	3	20,500	1,025	1,517
207	Water Dispenser	Cool Master	30-Jun-16	7	3	8,500	425	629
208	Vaccum Cleaner	Roots Multiclean Ltd	28-May-16	7	3	36,03,172	1,80,159	2,66,635
209	LED Television	Sathya agencies	29-Jun-16	7	3	2,87,900	14,395	21,305
210	Mobile Phone Handset	Star Mobiles	7-Sep-17	6	0	20,000	1,000	0
211	SONY Speaker	Sathya Agencies (P) Ltd	25-Aug-17	6	4	21,000	1,050	1,932
212	Vaccum cleaner	Comac India Pvt. Ltd	24-Aug-17	6	4	27,117	1,356	2,495
213	AC	Sathya Agencies (P) Ltd	31-Mar-19	4	6	1,81,600	43,489	81,357
214	Plotter Machine	Alphatech Solutions	24-Nov-18	5	5	2,84,970	49,405	1,09,713
215	Air Conditioner	AC People HVAC Pvt Ltd	8-Jul-19	4	6	42,348	12,318	18,972
216	Bio Metric Reader	Kay - Tech Automation	1-Apr-19	4	6	27,000	6,480	12,096
217	Bio Metric Reader	Kay - Tech Automation	29-Aug-19	4	6	2,69,996	85,823	1,20,958
218	Ceiling Fan	Shree Prabhu Electricals	1-Apr-19	4	6	8,354	2,005	3,743
219	LED Television	Sathya Agencies	6-Aug-19	4	6	15,990	4,892	7,164
220	Washing Machine	Sathya Agencies	1-Dec-19	4	6	19,000	6,967	8,512



WORKING SHEET-9

Working of Fair Market Value of Office Equipments (Other assets) of 2 X 600 MW Coal Based Thermal Power Plant

S.No	Asset Description	Name of the Supplier / Contractor	Date of capitalisation	Age (Yrs)	Residual Life (Yrs)	Gross Block as on 31.03.2023 (Rs)	Net Carrying Value as on 31.03.2023 (Rs.)	Fair Market Value (Rs.)
221	LED Television	Sathya Agencies	22-Sep-20	3	7	21,020	10,942	13,810
222	Binding mach	E Square system	23-Dec-20	3	7	25,500	14,496	16,754
223	Finger print device	Card Find Global tech	31-Mar-21	2	8	24,190	14,985	17,852
224	Other temporary structure (gates)	Global Industrial Group	9-Feb-20	3	7	2,70,766	1,09,100	1,97,659
225	Air Conditioner	B.N.Enterprises	28-Aug-21	2	8	11,85,510	8,26,966	9,72,118
226	Air Conditioner	Glacier Air Systems Pvt Ltd	30-Dec-21	2	8	46,500	35,438	13,950
227	Micro Oven	Nisha home appliances	31-Jan-22	1	9	14,400	11,214	13,104
228	Refrigerator	Nisha home appliances	31-Jan-22	1	9	14,400	11,214	13,104
229	Air Conditioner	S.C.Shah & Co	3-Feb-22	1	9	59,989	46,811	54,590
230	Daikin Ductable AC for Chennai Office	Nictech Engg Pvt Ltd	29-Jul-22	1	9	10,25,561	8,94,767	9,33,261
231	1.5 Ton AC 12 Nos	Sathya Agencies Pvt Ltd	1-Jan-23	0	10	4,50,840	4,29,953	4,30,552
232	Split AC 2 ton and 3 ton 16 Nos	AK Comfort Zone	31-Jan-23	0	10	8,87,900	8,60,631	8,47,945
233	Fire Extinguishers	Kalpataru Industries	12-Jan-23	0	10	16,09,868	15,44,503	15,37,424
234	Adjustment						-1,83,471	0
					Total	2,96,68,260	59,98,057	60,12,845

WORKING SHEET-10

Working of Fair Market Value of Furniture & Fixtures (Other assets) of 2 X 600 MW Coal Based Thermal Power Plant

S.No	Asset Description	Name of the Supplier / Contractor	Location	Date of capitalisation	Age (Yrs)	Residual Life (Yrs)	Gross Block as on 31.03.2023 (Rs)	Net Carrying Value as on 31.03.2023 (Rs.)	Fair Market Value (Rs.)
1	Furnitures & Fixtures - TU	Furniture point	TS	3-Nov-08	15	0	82,805	4,140	5,796
2	Furnitures & Fixtures - TU	Furniture point	TS	3-Nov-08	15	0	3,92,472	19,624	27,473
3	Furnitures & Fixtures - TU	Furniture point	TS	3-Nov-08	15	0	5,85,375	29,269	40,976
4	Furnitures & Fixtures - TU	Furniture Corner	TS	5-Dec-08	15	0	3,39,551	16,978	23,769
5	Furnitures & Fixtures - TU	Furniture Corner	TS	19-Dec-08	15	0	22,591	1,130	1,581
6	Furnitures & Fixtures - TU	Furniture Corner	TS	19-Jan-09	14	0	77,829	3,891	5,448
7	Furnitures & Fixtures - TU	Furniture Corner	TS	28-Jan-09	14	0	22,586	1,129	1,581
8	Furnitures & Fixtures - TU	Nathan Associates	TS	29-Jan-09	14	0	10,556	528	739
9	Furnitures & Fixtures - TU	Nathan Associates	TS	27-Feb-09	14	0	14,080	704	986
10	Furnitures & Fixtures - TU	Wood Craft	TS	25-Feb-09	14	0	33,000	1,650	2,310
11	Furnitures & Fixtures - TU	Balu Agencies	TS	13-Feb-09	14	0	8,90,922	44,546	62,365
12	Furnitures & Fixtures - TU	Wood Craft	TS	24-Mar-09	14	0	47,250	2,363	3,308
13	Furnitures & Fixtures - TU	Nathan Associates	TS	3-Apr-09	14	0	87,136	4,357	6,100
14	Furnitures & Fixtures - TU	Furniture Corner	TS	7-Apr-09	14	0	2,12,962	10,648	14,907
15	Furnitures & Fixtures - TU	P.Murugan(Kulasai Sri muthuraman automobiles labour body works)	TS	30-Apr-09	14	0	12,000	600	840
16	Furnitures & Fixtures - TU	Balu Agencies	TS	30-Apr-09	14	0	19,845	992	1,389
17	Furnitures & Fixtures - TU	NA	TS	9-Jun-09	14	0	11,500	575	805



WORKING SHEET-10

Working of Fair Market Value of Furniture & Fixtures (Other assets) of 2 X 600 MW Coal Based Thermal Power Plant

S.No	Asset Description	Name of the Supplier / Contractor	Location	Date of capitalisation	Age (Yrs)	Residual Life (Yrs)	Gross Block as on 31.03.2023 (Rs)	Net Carrying Value as on 31.03.2023 (Rs.)	Fair Market Value (Rs.)
18	Furnitures & Fixtures - TU	P.Murugan(Kulasai Sri muthuraman automobiles labour body works)	TS	15-Jun-09	14	0	6,200	310	434
19	Furnitures & Fixtures - TU	P.Chinnakkannu nadar	TS	30-Nov-09	14	0	10,500	525	735
20	Furnitures & Fixtures - TU	Topaz industries	TS	14-Dec-09	14	0	4,88,882	24,444	34,222
21	Furnitures & Fixtures - TU	Nilkamal Chair	TS	13-May-10	13	0	5,850	293	410
22	Furnitures & Fixtures - TU	Saagar Furniture (Chennai) P Ltd.,	TS	7-Jul-10	13	0	7,40,543	37,027	51,838
23	Furnitures & Fixtures - TU	Saagar Furniture (Chennai) P Ltd.,	TS	7-Jul-10	13	0	1,68,210	8,410	11,775
24	Furnitures & Fixtures - TU	Topaz Industries	TS	21-Aug-10	13	0	1,11,375	5,569	7,796
25	Furnitures & Fixtures - TU	S.Jeyakumar	TS	26-Oct-10	13	0	16,800	840	1,176
26	Furnitures & Fixtures - TU	P.Murugan	TS	16-Nov-10	13	0	6,200	310	434
27	Furnitures & Fixtures - TU	Sarada Agencies	TS	18-Jan-11	12	0	1,44,375	7,219	10,106
28	Furnitures & Fixtures - TU	S.Balaji	TS	31-Mar-11	12	0	6,448	322	451
29	Furnitures & Fixtures - TU	Furniture Point	TS	31-Mar-11	12	0	2,38,700	11,935	16,709
30	Furnitures & Fixtures - TU	Sharanya Catering Industry	TS	20-Apr-11	12	0	34,806	1,740	2,436
31	Furnitures & Fixtures - TU	Sharanya Catering Industry	TS	20-Apr-11	12	0	29,226	1,461	2,046
32	Furnitures & Fixtures - TU	Sharanya Catering Industry	TS	20-Apr-11	12	0	66,043	3,302	4,623
33	Furnitures & Fixtures - TU	Trutek Products P Ltd.,	TS	28-Apr-11	12	0	23,940	1,197	1,676



WORKING SHEET-10

Working of Fair Market Value of Furniture & Fixtures (Other assets) of 2 X 600 MW Coal Based Thermal Power Plant

S.No	Asset Description	Name of the Supplier / Contractor	Location	Date of capitalisation	Age (Yrs)	Residual Life (Yrs)	Gross Block as on 31.03.2023 (Rs)	Net Carrying Value as on 31.03.2023 (Rs.)	Fair Market Value (Rs.)
34	Furnitures & Fixtures - TU	Trutek Products P ltd.,	TS	28-Apr-11	12	0	20,718	1,036	1,450
35	Furnitures & Fixtures - TU	Trutek Products P ltd.,	TS	28-Apr-11	12	0	17,755	888	1,243
36	Furnitures & Fixtures - TU	New Furniture Point	TS	14-Jul-11	12	0	4,000	200	280
37	Furnitures & Fixtures - TU	New Furniture Point	TS	14-Jul-11	12	0	38,000	1,900	2,660
38	Furnitures & Fixtures - TU	New Furniture Point	TS	14-Jul-11	12	0	9,450	473	662
39	Furnitures & Fixtures - TU	New Furniture Point	TS	14-Jul-11	12	0	4,800	240	336
40	Furnitures & Fixtures - TU	New Furniture Point	TS	14-Jul-11	12	0	7,080	354	496
41	Furnitures & Fixtures - TU	New Furniture Point	TS	14-Jul-11	12	0	19,000	950	1,330
42	Furnitures & Fixtures - TU	New Furniture Point	TS	14-Jul-11	12	0	18,900	945	1,323
43	Furnitures & Fixtures - TU	New Furniture Point	TS	14-Jul-11	12	0	6,000	300	420
44	Furnitures & Fixtures - TU	New Furniture Point	TS	14-Jul-11	12	0	20,000	1,000	1,400
45	Furnitures & Fixtures - TU	New Furniture Point	TS	14-Jul-11	12	0	15,000	750	1,050
46	Furnitures & Fixtures - TU	New Furniture Point	TS	14-Jul-11	12	0	11,800	590	826
47	Furnitures & Fixtures - TU	New Furniture Point	TS	14-Jul-11	12	0	17,200	860	1,204
48	Furnitures & Fixtures - TU	New Furniture Point	TS	14-Jul-11	12	0	3,950	198	277
49	Furnitures & Fixtures - TU	Royal Furniture	TS	14-Feb-12	11	0	2,190	110	153
50	Furnitures & Fixtures - TU	New Furniture Point	TS	25-Nov-11	12	0	21,700	1,085	1,519
51	Furnitures & Fixtures - TU	S.R.S.Bros	TS	2-Dec-11	12	0	1,43,433	7,172	10,040
52	Furnitures & Fixtures - TU	S.R.S.Bros	TS	2-Dec-11	12	0	75,576	3,779	5,290



WORKING SHEET-10

Working of Fair Market Value of Furniture & Fixtures (Other assets) of 2 X 600 MW Coal Based Thermal Power Plant

S.No	Asset Description	Name of the Supplier / Contractor	Location	Date of capitalisation	Age (Yrs)	Residual Life (Yrs)	Gross Block as on 31.03.2023 (Rs)	Net Carrying Value as on 31.03.2023 (Rs.)	Fair Market Value (Rs.)
53	Furnitures & Fixtures - TU	S.R.S.Bros	TS	2-Dec-11	12	0	25,192	1,260	1,763
54	Furnitures & Fixtures - TU	S.R.S.Bros	TS	10-Nov-11	12	0	1,27,496	6,375	8,925
55	Furnitures & Fixtures - TU	S.R.S.Bros	TS	10-Nov-11	12	0	2,12,100	10,605	14,847
56	Furnitures & Fixtures - TU	S.R.S.Bros	TS	10-Nov-11	12	0	99,050	4,953	6,934
57	Furnitures & Fixtures - TU	S.R.S.Bros	TS	10-Nov-11	12	0	99,050	4,953	6,934
58	Furnitures & Fixtures - TU	Royal Furniture	TS	22-Mar-12	11	0	5,700	285	399
59	Furnitures & Fixtures - TU	Kalai & Kalai Interior Decorators	TS	28-Mar-12	11	0	13,500	675	945
60	Furnitures & Fixtures - TU	Furniture corner	TS	29-Mar-12	11	0	27,352	1,368	1,915
61	Furnitures & Fixtures - TU	New Furniture Point	TS	29-Mar-12	11	0	28,200	1,410	1,974
62	Furnitures & Fixtures - TU	Royal Furniture	TS	31-Mar-12	11	0	6,400	320	448
63	Furnitures & Fixtures - TU	New Furniture Point	TS	9-Jul-12	11	0	2,89,200	14,460	20,244
64	Furnitures & Fixtures - TU	A.R.Enterprises	TS	17-Apr-12	11	0	52,944	2,647	3,706
65	Furnitures & Fixtures - TU	S.R.S. Bros.,	TS	4-Jul-12	11	0	17,71,062	88,553	1,23,974
66	Furnitures & Fixtures - TU	Selvam Marketing	TS	24-Jul-12	11	0	5,200	260	364
67	Furnitures & Fixtures - TU	Selvam Marketing	TS	24-Jul-12	11	0	1,03,270	6,366	7,229
68	Furnitures & Fixtures - TU	Selvam Marketing	TS	13-Aug-12	11	0	46,700	2,335	3,269
69	Furnitures & Fixtures - TU	New Furniture Point	TS	20-Nov-12	11	0	84,060	7,165	5,884
70	Furnitures & Fixtures - TU	New Furniture Point	TS	7-Jan-13	10	0	16,300	1,558	1,141
71	Furnitures & Fixtures - TU	New Furniture Point	TS	14-May-13	10	0	6,750	540	473



WORKING SHEET-10

Working of Fair Market Value of Furniture & Fixtures (Other assets) of 2 X 600 MW Coal Based Thermal Power Plant

S.No	Asset Description	Name of the Supplier / Contractor	Location	Date of capitalisation	Age (Yrs)	Residual Life (Yrs)	Gross Block as on 31.03.2023 (Rs)	Net Carrying Value as on 31.03.2023 (Rs.)	Fair Market Value (Rs.)
72	Furnitures & Fixtures - TU	New Furniture Point	TS	12-Jul-13	10	0	59,284	5,460	4,150
73	Furnitures & Fixtures - TU	New Furniture Point	TS	17-Jul-13	10	0	57,560	5,360	4,029
74	Furnitures & Fixtures - TU	New Furniture Point	TS	28-Nov-13	10	0	1,46,575	17,707	10,260
75	Furnitures & Fixtures - TU	Vairam classic Comfort	TS	19-Dec-13	10	0	14,000	1,742	980
76	Furnitures & Fixtures - TU	Vairam classic Comfort	TS	6-Jan-14	9	1	7,035	901	936
77	Furnitures & Fixtures - TU	Vairam classic Comfort	TS	5-Mar-14	9	1	49,245	6,879	6,550
78	Furnitures & Fixtures - HO	Brilliant Innovative	HO	13-Feb-08	15	0	15,909	795	1,114
79	Furnitures & Fixtures - HO	Godrej & Boyce Manufacturing Co.ltd	HO	13-Feb-08	15	0	77,698	3,885	5,439
80	Furnitures & Fixtures - HO	Featherlite Collections	HO	18-Jun-08	15	0	60,008	3,000	4,201
81	Furnitures & Fixtures - HO	Buildcraft Interior Pvt. Ltd.,	HO	3-Jul-08	15	0	10,10,660	50,533	70,746
82	Furnitures & Fixtures - HO	Buildcraft Interior Pvt. Ltd.,	HO	3-Jul-08	15	0	3,23,617	16,181	22,653
83	Furnitures & Fixtures - HO	Desingo	HO	18-Sep-08	15	0	1,90,000	9,500	13,300
84	Furnitures & Fixtures - HO	Cottage Industries Exposition Ltd	HO	23-Sep-08	15	0	1,50,000	7,500	10,500
85	Furnitures & Fixtures - HO	Laxman Sharma Interior & Decorator	HO	10-Oct-08	15	0	43,600	2,180	3,052
86	Furnitures & Fixtures - HO	Stanley Boutique	HO	26-Nov-08	15	0	1,58,000	7,900	11,060
87	Furnitures & Fixtures - HO	Dhana Furniture Home	HO	4-Dec-08	15	0	1,248	62	87
88	Furnitures & Fixtures - HO	Brilliant Innovative Technologies Pvt Ltd.,	HO	26-Nov-08	15	0	1,11,444	5,572	7,801
89	Furnitures & Fixtures - HO	Brilliant Innovative Technologies Pvt Ltd.,	HO	16-Dec-08	15	0	18,881	944	1,322
90	Furnitures & Fixtures - HO	Brilliant Innovative Technologies Pvt Ltd.,	HO	17-Dec-08	15	0	2,428	121	170



WORKING SHEET-10

Working of Fair Market Value of Furniture & Fixtures (Other assets) of 2 X 600 MW Coal Based Thermal Power Plant

S.No	Asset Description	Name of the Supplier / Contractor	Location	Date of capitalisation	Age (Yrs)	Residual Life (Yrs)	Gross Block as on 31.03.2023 (Rs)	Net Carrying Value as on 31.03.2023 (Rs.)	Fair Market Value (Rs.)
91	Furnitures & Fixtures - HO	Brilliant Innovative Technologies Pvt Ltd.,	HO	20-Dec-08	15	0	1,66,622	8,331	11,664
92	Furnitures & Fixtures - HO	Godrej & Boyce Mfg Co., Ltd.,	HO	31-Mar-09	14	0	20,915	1,046	1,464
93	Furnitures & Fixtures - HO	Brilliant Innovative Technologies Pvt Ltd	HO	7-Apr-09	14	0	18,530	927	1,297
94	Furnitures & Fixtures - HO	Zebro Officemate Pvt Ltd	HO	30-Apr-09	14	0	42,188	2,109	2,953
95	Furnitures & Fixtures - HO	Brilliant Innovative Technologies Pvt Ltd	HO	5-May-09	14	0	3,35,262	16,763	23,468
96	Furnitures & Fixtures - HO	Brilliant Innovative Technologies Pvt Ltd	HO	5-May-09	14	0	37,053	1,853	2,594
97	Furnitures & Fixtures - HO	Brilliant Innovative Technologies Pvt Ltd	HO	4-Jun-09	14	0	18,698	935	1,309
98	Furnitures & Fixtures - HO	Ashwini Decors	HO	4-Nov-09	14	0	6,319	316	442
99	Furnitures & Fixtures - HO	Ikian furniture	HO	19-Nov-09	14	0	40,845	2,042	2,859
100	Furnitures & Fixtures - HO	Viveks Limited	HO	23-Nov-09	14	0	49,600	2,480	3,472
101	Furnitures & Fixtures - HO	Laxman sharma	HO	23-Nov-09	14	0	26,388	1,319	1,847
102	Furnitures & Fixtures - HO	Rathna fan house	HO	23-Nov-09	14	0	20,355	1,018	1,425
103	Furnitures & Fixtures - HO	Rathna fan house	HO	23-Nov-09	14	0	9,510	475	666
104	Furnitures & Fixtures - HO	Vijaya Hardwares	HO	23-Nov-09	14	0	4,293	215	301
105	Furnitures & Fixtures - HO	Zebro Officemate Pvt. Ltd	HO	16-Feb-10	13	0	2,41,043	12,052	16,873
106	Furnitures & Fixtures - HO	Buildcraft interior Pvt Ltd	HO	12-Mar-10	13	0	17,31,350	86,568	1,21,195
107	Furnitures & Fixtures - HO	Import of Furnitures	HO	6-Apr-10	13	0	4,69,493	23,475	32,865
108	Furnitures & Fixtures - HO	Jain Traders	HO	22-Jun-10	13	0	1,06,233	5,312	7,436
109	Furnitures & Fixtures - HO	Modfurn Systems (I) Pvt. Ltd.,	HO	7-Jul-10	13	0	17,500	875	1,225



WORKING SHEET-10

Working of Fair Market Value of Furniture & Fixtures (Other assets) of 2 X 600 MW Coal Based Thermal Power Plant

S.No	Asset Description	Name of the Supplier / Contractor	Location	Date of capitalisation	Age (Yrs)	Residual Life (Yrs)	Gross Block as on 31.03.2023 (Rs)	Net Carrying Value as on 31.03.2023 (Rs.)	Fair Market Value (Rs.)
110	Furnitures & Fixtures - HO	Jain Traders	HO	8-Jul-10	13	0	31,470	1,574	2,203
111	Furnitures & Fixtures - HO	Brilliant Innovative Technologies Pvt. Ltd.,	HO	17-Sep-12	11	0	1,61,462	8,073	12,917
112	Furnitures & Fixtures - TTK	Selvam Marketing	TS	18-Jul-14	9	1	48,700	8,116	8,328
113	Furnitures & Fixtures - TTK	New Furniture Point	TS	13-Aug-14	9	1	1,19,800	19,906	22,762
114	Furnitures & Fixtures - TTK	New Furniture Point	TS	13-Aug-14	9	1	86,800	14,422	16,492
115	Furnitures & Fixtures - TTK	Sathya agencies Private Limited	TS	3-Nov-14	9	1	66,900	12,540	12,711
116	Furnitures & Fixtures - TTK	Suvashika Furnitures	TS	28-Mar-15	8	2	32,100	7,226	8,988
117	Furnitures & Fixtures - TTK	Sathya agencies Private Limited	TS	31-Mar-15	8	2	74,950	16,930	20,986
118	Furnitures & Fixtures - TTK	srs bros	TS	21-Jan-15	8	2	52,70,000	10,95,982	14,75,600
119	Furniture	Vairam classic Comfort		31-Mar-16	7	3	7,19,790	2,33,365	2,66,322
120	Furniture	q2 interiors	HO	31-Mar-16	7	3	22,000	7,133	8,140
121	Furniture	Vairam classic Comfort	TTK	30-May-15	8	2	90,000	22,808	25,200
122	Furniture	Vairam classic Comfort	TTK	9-Jul-15	8	2	30,000	7,880	8,400
123	Furniture	Selvam Marketing	TTK	24-Aug-15	8	2	9,900	2,706	2,772
124	Furniture	Selvam Marketing	TTK	21-Nov-15	8	2	20,540	6,037	5,751
125	Furniture	Vairam classic Comfort	TTK	14-Dec-15	8	2	9,975	2,985	2,793
126	Furniture	Vairam classic Comfort	TTK	28-Dec-15	8	2	29,925	9,051	8,379
127	Furniture	Sahay Rocks	TTK	30-Dec-15	8	2	41,907	12,695	11,734
128	Furniture	Vairam classic Comfort	TTK	8-Jan-16	7	3	79,349	24,202	29,359



WORKING SHEET-10

Working of Fair Market Value of Furniture & Fixtures (Other assets) of 2 X 600 MW Coal Based Thermal Power Plant

S.No	Asset Description	Name of the Supplier / Contractor	Location	Date of capitalisation	Age (Yrs)	Residual Life (Yrs)	Gross Block as on 31.03.2023 (Rs)	Net Carrying Value as on 31.03.2023 (Rs.)	Fair Market Value (Rs.)
129	Furniture	Sahay Rocks	TTK	8-Jan-16	7	3	83,814	25,564	31,011
130	Furniture	New Furniture Point	TTK	13-Jan-16	7	3	1,00,000	30,617	37,000
131	Furniture	Vairam classic Comfort	TTK	12-Feb-16	7	3	19,950	6,247	7,382
132	Furniture	Vairam classic Comfort	TTK	31-Mar-16	7	3	29,400	9,532	10,878
133	Furniture	Vairam Classic Comfort		30-Jun-16	7	3	19,600	7,030	7,252
134	Furniture	Vairam Classic Comfort		30-Jun-16	7	3	32,600	11,693	12,062
135	Furniture	New Furniture Point		30-Nov-16	7	3	25,000	9,963	9,250
136	Furniture	Vairam Classic Comfort		30-Nov-16	7	3	16,250	6,476	6,013
137	Furniture	Advance - Staff		1-Dec-16	7	3	7,105	2,833	2,629
138	Furniture	Vairam Classic Comfort		26-Dec-16	7	3	19,400	7,862	7,178
139	Furniture	Vairam Classic Comfort		31-Dec-16	7	3	31,500	12,807	11,655
140	Furniture	Vairam Classic Comfort		17-Jan-17	6	4	38,800	15,947	17,848
141	Furniture	Vairam Classic Comfort		23-Jan-17	6	4	16,250	6,704	7,475
142	Furniture	Laksha Furn Mart		23-Jan-17	6	4	25,942	10,703	11,933
143	Furniture	Vairam Classic Comfort		21-Mar-17	6	4	19,400	8,292	8,924
144	Furniture	Horology Impex		30-Mar-17	6	4	8,50,000	3,65,279	3,91,000
145	Furniture	Kalai and Kalai Interior Decorators		31-Mar-17	6	4	2,76,110	1,18,655	1,27,011
146	Heavy Duty Multi Tier Storage System	Stematic Equipment		26-Dec-16	7	5	10,19,714	4,12,998	4,84,364



WORKING SHEET-10

Working of Fair Market Value of Furniture & Fixtures (Other assets) of 2 X 600 MW Coal Based Thermal Power Plant

S.No	Asset Description	Name of the Supplier / Contractor	Location	Date of capitalisation	Age (Yrs)	Residual Life (Yrs)	Gross Block as on 31.03.2023 (Rs)	Net Carrying Value as on 31.03.2023 (Rs.)	Fair Market Value (Rs.)
147	Heavy Duty Multi Tier Storage System	Stematic Equipment		26-Dec-16	7	5	5,75,763	2,33,192	2,73,487
148	Pallet Racking System	Stematic Equipment		31-Aug-16	7	5	2,92,648	1,09,615	1,39,008
149	Pallet Racking System	Stematic Equipment		31-Aug-16	7	5	7,59,179	2,84,359	3,60,610
150	Slotted Angle Racking System	Nilkamal System		20-Jun-16	7	3	96,455	34,321	35,688
151	Steel almirah	Vairam Classic Comfort		26-Apr-17	6	4	48,500	21,171	22,310
152	Steel rack	Shuter Enterprises India Pvt Limited		16-Aug-17	6	4	85,938	40,018	39,531
153	Furniture	New Furniture Point		2-Nov-17	6	4	77,849	37,831	35,811
154	Furniture	Velavan Hypemarket		27-Feb-21	2	8	5,400	4,328	4,428
155	Furniture			18-Apr-17			0	-34,119	
						Total	2,58,14,159	40,54,822	50,55,842

WORKING SHEET-11

Working of Fair Market Value of Computers (other assets) of 2 X 600 MW Coal Based Thermal Power Plant

S.No	Asset Description	Date of capitalisation	Age (Yrs)	Residual Life (Yrs)	Gross Block as on 31.03.2023 (Rs)	Net Carrying Value as on 31.03.2023 (Rs.)	Fair Market Value (Rs.)
1	Desktop	22-Jan-08	15	0	25,000	1,250	0
2	Desktop	22-Jan-08	15	0	54,000	2,700	0
3	Desktop	6-May-08	15	0	52,750	2,638	0
4	Desktop	6-Jun-08	15	0	2,31,300	11,565	0
5	Desktop	7-Jul-08	15	0	27,000	1,350	0
6	Desktop	9-Sep-08	15	0	32,762	1,638	0
7	Desktop	1-Sep-08	15	0	26,500	1,325	0
8	Desktop	22-Sep-08	15	0	31,000	1,550	0
9	Desktop	17-Sep-08	15	0	26,500	1,325	0
10	Desktop	24-Sep-08	15	0	26,500	1,325	0
11	Desktop	18-Nov-08	15	0	26,500	1,325	0
12	Desktop	22-Nov-08	15	0	26,000	1,300	0
13	Desktop	22-Nov-08	15	0	53,000	2,650	0
14	Desktop	24-Nov-08	15	0	26,000	1,300	0
15	Desktop	31-Jan-09	14	0	89,448	4,472	0
16	Desktop	23-Jan-09	14	0	7,52,000	37,600	0
17	Desktop	31-Mar-10	13	0	13,81,500	69,075	0

WORKING SHEET-11

Working of Fair Market Value of Computers (other assets) of 2 X 600 MW Coal Based Thermal Power Plant

S.No	Asset Description	Date of capitalisation	Age (Yrs)	Residual Life (Yrs)	Gross Block as on 31.03.2023 (Rs)	Net Carrying Value as on 31.03.2023 (Rs.)	Fair Market Value (Rs.)
18	Desktop	8-Jul-10	13	0	1,500	75	0
19	Desktop	9-Aug-10	13	0	1,76,000	8,800	0
20	Desktop	28-Dec-10	13	0	2,40,000	12,000	0
21	Desktop	28-Dec-10	13	0	2,40,000	12,000	0
22	Desktop	21-May-12	11	0	4,02,000	20,100	0
23	Desktop	8-May-12	11	0	4,02,000	20,100	0
24	Computer Component	23-Dec-13	10	0	1,100	55	0
25	Computer Component	7-Mar-13	10	0	1,200	60	0
26	Laptop	31-Mar-08	15	0	50,698	2,535	0
27	Laptop	31-Mar-08	15	0	50,698	2,535	0
28	Laptop	31-Aug-07	16	0	82,152	4,108	0
29	Laptop	15-Jan-08	15	0	49,000	2,450	0
30	Laptop	17-Jan-08	15	0	49,000	2,450	0
31	Laptop	6-May-08	15	0	47,500	2,375	0
32	Laptop	18-Jun-08	15	0	63,950	3,198	0
33	Laptop	28-Oct-08	15	0	50,128	2,506	0
34	Laptop	29-Dec-08	15	0	2,91,000	14,550	0

WORKING SHEET-11

Working of Fair Market Value of Computers (other assets) of 2 X 600 MW Coal Based Thermal Power Plant

S.No	Asset Description	Date of capitalisation	Age (Yrs)	Residual Life (Yrs)	Gross Block as on 31.03.2023 (Rs)	Net Carrying Value as on 31.03.2023 (Rs.)	Fair Market Value (Rs.)
35	Laptop	19-Jan-09	14	0	48,500	2,425	0
36	Laptop	31-Jan-09	14	0	97,000	4,850	0
37	Laptop	7-Jan-09	14	0	97,000	4,850	0
38	Laptop	15-Jun-09	14	0	43,000	2,150	0
39	Laptop	31-Mar-10	13	0	92,000	4,600	0
40	Laptop	7-Nov-09	14	0	47,500	2,375	0
41	Laptop	31-Mar-10	13	0	50,100	2,505	0
42	Laptop	16-Feb-10	13	0	46,500	2,325	0
43	Laptop	31-Mar-10	13	0	1,17,000	5,850	0
44	Laptop	31-Mar-10	13	0	1,17,000	5,850	0
45	Laptop	17-May-10	13	0	1,05,504	5,275	0
46	Laptop	29-Jul-10	13	0	53,000	2,650	0
47	Laptop	25-Oct-10	13	0	56,804	2,840	0
48	Laptop	25-Oct-10	13	0	52,990	2,650	0
49	Laptop	16-Mar-11	12	0	1,16,400	5,820	0
50	Laptop	16-Apr-11	12	0	1,19,700	5,985	0
51	Laptop	21-Mar-12	11	0	77,600	3,880	0

WORKING SHEET-11

Working of Fair Market Value of Computers (other assets) of 2 X 600 MW Coal Based Thermal Power Plant

S.No	Asset Description	Date of capitalisation	Age (Yrs)	Residual Life (Yrs)	Gross Block as on 31.03.2023 (Rs)	Net Carrying Value as on 31.03.2023 (Rs.)	Fair Market Value (Rs.)
52	Laptop	28-Mar-12	11	0	89,364	4,468	0
53	Laptop	30-Mar-12	11	0	2,09,394	10,470	0
54	Laptop	1-Jan-13	10	0	93,139	4,657	0
55	Monitors - LCD	31-Mar-07	16	0	72,000	3,600	0
56	Monitors - LCD	31-Aug-07	16	0	9,450	473	0
57	Monitors - LCD	22-Apr-08	15	0	9,250	463	0
58	Monitors - LCD	6-May-08	15	0	9,250	463	0
59	Monitors - LCD	18-Jun-08	15	0	9,100	455	0
60	Monitors - LCD	9-Sep-08	15	0	20,238	1,012	0
61	Monitors - LCD	28-Oct-08	15	0	10,218	511	0
62	Monitors - LCD	30-Apr-09	14	0	76,500	3,825	0
63	Monitors - LCD	23-May-13	10	0	58,000	2,900	0
64	Networking Equipments	8-Oct-08	15	0	3,59,886	17,994	0
65	Networking Equipments	8-Oct-08	15	0	4,52,340	22,617	0
66	Networking Equipments	3-Nov-08	15	0	56,160	2,808	0
67	Networking Equipments	31-Jan-09	14	0	11,813	591	0
68	Networking Equipments	27-Jan-09	14	0	32,940	1,647	0

WORKING SHEET-11

Working of Fair Market Value of Computers (other assets) of 2 X 600 MW Coal Based Thermal Power Plant

S.No	Asset Description	Date of capitalisation	Age (Yrs)	Residual Life (Yrs)	Gross Block as on 31.03.2023 (Rs)	Net Carrying Value as on 31.03.2023 (Rs.)	Fair Market Value (Rs.)
69	Networking Equipments	11-Feb-09	14	0	58,240	2,912	0
70	Networking Equipments	11-Feb-09	14	0	31,500	1,575	0
71	Networking Equipments	17-Feb-09	14	0	39,460	1,973	0
72	Networking Equipments	17-Feb-09	14	0	1,44,521	7,226	0
73	Networking Equipments	31-Mar-10	13	0	16,715	836	0
74	Networking Equipments	31-Mar-10	13	0	49,272	2,464	0
75	Networking Equipments	31-Mar-10	13	0	12,828	641	0
76	Networking Equipments	29-Sep-09	14	0	17,000	850	0
77	Networking Equipments	17-Sep-09	14	0	17,000	850	0
78	Networking Equipments	30-Aug-09	14	0	34,000	1,700	0
79	Networking Equipments	31-Mar-10	13	0	48,734	2,437	0
80	Networking Equipments	31-Mar-10	13	0	27,800	1,390	0
81	Networking Equipments	31-Mar-10	13	0	2,82,260	14,113	0
82	Networking Equipments	31-Mar-10	13	0	3,51,740	17,587	0
83	Networking Equipments	28-Apr-10	13	0	89,440	4,472	0
84	Networking Equipments	14-Jun-10	13	0	73,440	3,672	0
85	Networking Equipments	19-Jun-10	13	0	6,893	345	0

WORKING SHEET-11

Working of Fair Market Value of Computers (other assets) of 2 X 600 MW Coal Based Thermal Power Plant

S.No	Asset Description	Date of capitalisation	Age (Yrs)	Residual Life (Yrs)	Gross Block as on 31.03.2023 (Rs)	Net Carrying Value as on 31.03.2023 (Rs.)	Fair Market Value (Rs.)
86	Networking Equipments	22-Jun-10	13	0	3,00,054	15,003	0
87	Networking Equipments	24-Jun-10	13	0	5,490	275	0
88	Networking Equipments	9-Nov-10	13	0	7,072	354	0
89	Networking Equipments	9-Nov-10	13	0	5,625	281	0
90	Networking Equipments	1-Dec-10	13	0	7,37,072	36,854	0
91	Networking Equipments	4-Mar-11	12	0	6,240	312	0
92	Networking Equipments	30-Mar-11	12	0	49,635	2,482	0
93	Networking Equipments	29-Apr-11	12	0	23,337	1,167	0
94	Networking Equipments	11-May-11	12	0	7,825	391	0
95	Networking Equipments	31-May-11	12	0	29,925	1,496	0
96	Networking Equipments	14-Jul-11	12	0	57,983	2,899	0
97	Networking Equipments	31-Mar-12	11	0	2,20,500	11,025	0
98	Networking Equipments	19-Jun-12	11	0	1,29,214	6,461	0
99	Networking Equipments	4-Sep-12	11	0	5,231	262	0
100	Networking Equipments	22-Jan-13	10	0	18,602	930	0
101	Networking Equipments	28-Jan-13	10	0	611	31	0
102	Networking Equipments	31-Mar-13	10	0	4,940	247	0

WORKING SHEET-11

Working of Fair Market Value of Computers (other assets) of 2 X 600 MW Coal Based Thermal Power Plant

S.No	Asset Description	Date of capitalisation	Age (Yrs)	Residual Life (Yrs)	Gross Block as on 31.03.2023 (Rs)	Net Carrying Value as on 31.03.2023 (Rs.)	Fair Market Value (Rs.)
103	Networking Equipments	31-Mar-13	10	0	2,25,270	11,264	0
104	Networking Equipments	24-Sep-13	10	0	7,151	358	0
105	Printers	29-Oct-07	16	0	15,650	783	0
106	Printers	29-Feb-08	15	0	18,616	931	0
107	Printers	29-Feb-08	15	0	6,700	335	0
108	Printers	16-Apr-08	15	0	7,850	393	0
109	Printers	6-May-08	15	0	15,700	785	0
110	Printers	17-Sep-08	15	0	2,375	119	0
111	Printers	10-Nov-08	15	0	2,69,880	13,494	0
112	Printers	13-Nov-08	15	0	7,200	360	0
113	Printers	3-Jan-09	14	0	16,700	835	0
114	Printers	7-Jan-09	14	0	16,650	833	0
115	Printers	9-Feb-09	14	0	14,900	745	0
116	Printers	31-Mar-10	13	0	5,050	253	0
117	Printers	31-Mar-10	13	0	2,17,360	10,868	0
118	Printers	31-Mar-10	13	0	8,300	415	0
119	Printers	24-Feb-11	12	0	8,000	400	0

WORKING SHEET-11

Working of Fair Market Value of Computers (other assets) of 2 X 600 MW Coal Based Thermal Power Plant

S.No	Asset Description	Date of capitalisation	Age (Yrs)	Residual Life (Yrs)	Gross Block as on 31.03.2023 (Rs)	Net Carrying Value as on 31.03.2023 (Rs.)	Fair Market Value (Rs.)
120	Printers	8-Mar-11	12	0	7,250	363	0
121	Printers	11-May-11	12	0	3,700	185	0
122	Printers	11-May-11	12	0	1,56,000	7,800	0
123	Printers	15-Dec-11	12	0	63,000	3,150	0
124	Servers	31-Mar-10	13	0	5,01,500	25,075	0
125	Computer Component	19-Sep-14	9	0	10,350	518	0
126	Desktop	15-Oct-14	9	0	6,49,345	32,467	0
127	Desktop	31-Mar-15	8	0	69,006	3,450	0
128	Laptop	15-Oct-14	9	0	1,11,000	5,550	0
129	Laptop	15-Oct-14	9	0	69,500	3,475	0
130	Laptop	15-Oct-14	9	0	3,55,828	17,791	0
131	Networking Equipments	10-Jun-14	9	0	23,835	1,192	0
132	Laptop	29-Jan-15	8	0	69,562	3,478	0
133	Laptop	10-Mar-15	8	0	68,775	3,439	0
134	Wireless keyboard and mouse	2-Feb-16	7	0	2,300	115	0
135	Desktop	7-Jul-15	8	0	1,31,625	6,581	0
136	Desktop	13-Feb-16	7	0	1,30,500	6,525	0

WORKING SHEET-11

Working of Fair Market Value of Computers (other assets) of 2 X 600 MW Coal Based Thermal Power Plant

S.No	Asset Description	Date of capitalisation	Age (Yrs)	Residual Life (Yrs)	Gross Block as on 31.03.2023 (Rs)	Net Carrying Value as on 31.03.2023 (Rs.)	Fair Market Value (Rs.)
137	Desktop	4-Mar-16	7	0	43,180	2,159	0
138	Desktop	22-Mar-16	7	0	4,450	223	0
139	Laptop	15-Jul-15	8	0	55,500	2,775	0
140	Laptop	7-Sep-15	8	0	1,64,388	8,219	0
141	Printers	13-Jul-15	8	0	7,600	380	0
142	Printers	14-Jul-15	8	0	55,500	2,775	0
143	Printers	15-Jul-15	8	0	9,880	494	0
144	Printers	25-Aug-15	8	0	19,500	975	0
145	Printers	29-Aug-15	8	0	34,500	1,725	0
146	Printers	12-May-15	8	0	6,850	343	0
147	Instruments	7-May-16	7	0	4,29,430	21,472	0
148	Laptop	22-Jun-16	7	0	1,36,500	6,825	0
149	Desktop	4-Jul-16	7	0	2,42,400	12,120	0
150	Laptop	8-Aug-16	7	0	61,740	3,087	0
151	Printers	8-Aug-16	7	0	17,400	870	0
152	Laptop	4-Nov-16	7	0	61,425	3,071	0
153	Laptop	21-Jan-17	6	0	72,970	3,649	0

WORKING SHEET-11

Working of Fair Market Value of Computers (other assets) of 2 X 600 MW Coal Based Thermal Power Plant

S.No	Asset Description	Date of capitalisation	Age (Yrs)	Residual Life (Yrs)	Gross Block as on 31.03.2023 (Rs)	Net Carrying Value as on 31.03.2023 (Rs.)	Fair Market Value (Rs.)
154	External HDD	8-Feb-17	6	0	47,500	2,375	0
155	Laptop	13-Mar-17	6	0	2,69,220	13,461	0
156	Laptop	31-Mar-17	6	0	63,450	3,173	0
157	Laptop	13-Apr-17	6	0	2,93,400	14,670	0
158	Dell Monitor	25-May-17	6	0	12,800	640	0
159	Desktop	25-May-17	6	0	34,000	1,700	0
160	Laptop	4-Jul-17	6	0	67,000	3,350	0
161	Dell Monitor	30-Jun-17	6	0	39,500	1,975	0
162	Monitor	29-Aug-17	6	0	12,900	645	0
163	Printer	5-Mar-18	5	1	9,322	466	1,165
164	Laptops	20-Apr-18	5	1	1,35,405	6,770	16,926
165	Laptops	29-Dec-18	5	1	87,320	4,366	10,915
166	Servers	1-Apr-19	4	2	6,71,015	33,551	80,522
167	D-Link Port Switch	19-Jul-19	4	2	19,352	968	3,870
168	Printer	17-Jun-19	4	2	4,39,668	21,983	52,760
169	Printer	18-Jul-19	4	2	10,237	512	2,047
170	Printer	29-Nov-19	4	2	4,48,400	22,420	1,07,616

WORKING SHEET-11

Working of Fair Market Value of Computers (other assets) of 2 X 600 MW Coal Based Thermal Power Plant

S.No	Asset Description	Date of capitalisation	Age (Yrs)	Residual Life (Yrs)	Gross Block as on 31.03.2023 (Rs)	Net Carrying Value as on 31.03.2023 (Rs.)	Fair Market Value (Rs.)
171	Monitor	17-Feb-20	3	3	9,558	478	2,628
172	Laptop	14-May-19	4	2	2,61,960	13,098	31,435
173	Laptop	19-Jun-19	4	2	2,50,160	12,508	30,019
174	Laptop	24-Jun-19	4	2	1,74,640	8,732	20,957
175	Laptop	30-Nov-19	4	2	2,47,210	12,361	69,219
176	Servers	1-Apr-19	4	2	6,78,313	33,916	1,35,663
177	Laptop	31-Mar-20	3	3	3,12,000	15,600	1,20,120
178	Camera	6-Feb-21	2	4	10,424	3,334	5,108
179	Desktop	14-Dec-20	3	3	5,49,998	1,50,132	2,72,249
180	Desktop	21-Jan-20	3	3	1,77,236	8,862	87,732
181	Laptop	10-Jul-20	3	3	2,34,525	32,073	1,16,090
182	Laptop	20-Jan-21	2	4	2,86,740	87,475	1,80,646
183	Laptop	23-Jan-21	2	4	4,20,080	1,29,247	2,64,650
184	Laptop	25-Jan-21	2	4	1,90,098	58,818	1,19,762
185	Laptop	3-Mar-21	2	4	2,39,900	81,927	1,51,137
186	Laptop	31-Mar-21	2	4	1,97,650	72,300	1,24,520
187	Monitor	18-Sep-20	3	3	49,197	9,716	24,353

WORKING SHEET-11

Working of Fair Market Value of Computers (other assets) of 2 X 600 MW Coal Based Thermal Power Plant

S.No	Asset Description	Date of capitalisation	Age (Yrs)	Residual Life (Yrs)	Gross Block as on 31.03.2023 (Rs)	Net Carrying Value as on 31.03.2023 (Rs.)	Fair Market Value (Rs.)
188	Monitor	31-Dec-20	3	3	67,500	19,421	33,413
189	Monitor	8-Jan-21	2	4	49,997	14,732	31,498
190	Printer	13-Oct-20	3	3	21,999	4,822	10,890
191	Printer	18-Feb-21	2	4	39,349	12,994	24,790
192	Printer	18-Feb-21	2	4	2,00,305	66,146	1,26,192
193	DSC Fire wall	8-Jan-21	2	licence	73,969	36,171	0
194	Laptop	15-Aug-20	3	3	97,114	16,314	48,071
195	Printers	15-Aug-20	3	3	17,225	2,894	8,526
196	Card based door controllers	7-Dec-20	3	3	1,89,617	50,608	93,860
197	Laptop	28-May-21	2	4	6,37,002	2,65,068	4,01,311
198	Laptop	28-Oct-21	2	4	2,00,989	1,10,315	1,26,623
199	Laptop	20-Nov-21	2	4	4,17,137	2,37,273	2,91,996
200	Laptop	10-Jan-22	1	5	91,000	55,788	84,605
201	Laptop	11-Feb-22	1	5	89,000	57,033	85,216
				Total	2,47,64,547	25,94,287	33,99,100

WORKING SHEET-12

Working of Fair Market Value of Vehicles (other assets) of 2 X 600 MW Coal Based Thermal Power Plant

S.No	Asset Description	Asset Class	Name of the Supplier / Contractor	Location	Date of capitalisation	Age (Yrs)	Residual Life (Yrs)	Gross Block as on 31.03.2023 (Rs)	Net Carrying Value as on 31.03.2023 (Rs.)	Fair Market Value (Rs.)
1	Maruti Suzuki	Vehicles (Cars, Motor Bikes, Fire tenders)	Khivraj motors Pvt Ltd	TS	20-Nov-09	14	1	7,13,858	35,693	45,000
2	Honda Civic Car	Vehicles (Cars, Motor Bikes, Fire tenders)	Sundaram Honda	HO	10-Jun-08	15	0	12,25,114	61,256	0
3	Innova Car - TN 69 7786	Vehicles (Cars, Motor Bikes, Fire tenders)	Annamalai Agencies Madurai P Ltd	TS	15-Feb-09	14	1	9,95,297	49,765	90,000
4	Maruti EECO - TN 01 AL 1510	Vehicles (Cars, Motor Bikes, Fire tenders)	Cars India	HO	14-Jun-10	13	2	3,64,910	18,246	45,000
5	Benz Car - TN01 AQ8071	Vehicles (Cars, Motor Bikes, Fire tenders)	Trans Car India Pvt. Ltd.,	HO	9-Feb-12	11	0	0	0	0
6	Innova TN69 AJ4752	Vehicles (Cars, Motor Bikes, Fire tenders)	Anamallais Agencies Madurai Pvt. Ltd.,	TS	11-Jul-13	10	5	13,57,487	67,874	2,50,000
7	xenon rx pick up TN69AL3730	Vehicles (Cars, Motor Bikes, Fire tenders)	susee auto zone pvt ltd	TS	28-Aug-14	9	6	6,41,714	32,086	1,75,000
8	Hero Honda Passion-TN69Q3427	Vehicles (Cars, Motor Bikes, Fire tenders)	Arvinth Auto Agency	TS	25-Sep-09	14	1	49,220	2,461	2,500
9	Hero Honda Passion	Vehicles (Cars, Motor Bikes, Fire tenders)	Arvinth Auto Agency	TS	25-Sep-09	14	1	49,220	2,461	2,500
10	Cycles	Vehicles (Cars, Motor Bikes, Fire tenders)	British cycle Trading Co. ltd	HO	13-Nov-08	15	0	3,200	160	250
11	Cycles	Vehicles (Cars, Motor Bikes, Fire tenders)	Aditya Cycle Zone	HO	23-Dec-08	15	0	3,380	169	250
12	Cycles	Vehicles (Cars, Motor Bikes, Fire tenders)	Asurvatha Nadar & sons	TS	23-Jan-09	14	1	11,000	550	750
13	Honda Activa Scooter	Vehicles (Cars, Motor Bikes, Fire tenders)	S.G.J.Bikes (P) Ltd	TS	14-May-08	15	0	46,558	2,328	2,500
14	TVS Scooty	Vehicles (Cars, Motor Bikes, Fire tenders)	Kohinoor motors	HO	8-Apr-08	15	0	37,930	1,897	1,750



WORKING SHEET-12

Working of Fair Market Value of Vehicles (other assets) of 2 X 600 MW Coal Based Thermal Power Plant

S.No	Asset Description	Asset Class	Name of the Supplier / Contractor	Location	Date of capitalisation	Age (Yrs)	Residual Life (Yrs)	Gross Block as on 31.03.2023 (Rs)	Net Carrying Value as on 31.03.2023 (Rs.)	Fair Market Value (Rs.)
15	Hero Honda Splendor - TN 01 AK 9117	Vehicles (Cars, Motor Bikes, Fire tenders)	Southern Auto Centre	HO	14-Jun-10	13	2	48,065	2,403	2,500
16	Suzuki Zeus - TN 69AA 3694	Vehicles (Cars, Motor Bikes, Fire tenders)	Welcome Motors Pvt. Ltd.,	TS	30-Jun-10	13	2	52,000	2,600	3,500
17	Suzuki Zeus - TN 69AA 3705	Vehicles (Cars, Motor Bikes, Fire tenders)	Welcome Motors Pvt. Ltd.,	TS	30-Jun-10	13	2	52,000	2,600	2,500
18	Suzuki Zeus - TN 69AA 3711	Vehicles (Cars, Motor Bikes, Fire tenders)	Welcome Motors Pvt. Ltd.,	TS	30-Jun-10	13	2	52,000	2,600	3,500
19	Suzuki Zeus - TN 69AA 4215	Vehicles (Cars, Motor Bikes, Fire tenders)	Welcome Motors Pvt. Ltd.,	TS	30-Jun-10	13	2	52,000	2,600	2,500
20	Suzuki Zeus - TN 69AA 4218	Vehicles (Cars, Motor Bikes, Fire tenders)	Welcome Motors Pvt. Ltd.,	TS	30-Jun-10	13	2	52,000	2,600	2,500
21	Hero Motocorp - TN 69 AE 1398	Vehicles (Cars, Motor Bikes, Fire tenders)	Arvinth Auto Agency	TS	14-Feb-12	11	4	51,801	2,590	2,500
22	Hero Motocorp - TN 69 AE 1436	Vehicles (Cars, Motor Bikes, Fire tenders)	Arvinth Auto Agency	TS	14-Feb-12	11	4	51,801	2,590	2,500
23	Hero Motocorp - TN 69 AE 1437	Vehicles (Cars, Motor Bikes, Fire tenders)	Arvinth Auto Agency	TS	14-Feb-12	11	4	51,801	2,590	2,500
24	Hero Motocorp - TN 69 AE 1474	Vehicles (Cars, Motor Bikes, Fire tenders)	Arvinth Auto Agency	TS	14-Feb-12	11	4	51,801	2,590	2,500
25	Hero Motocorp - TN 69 AE 1496	Vehicles (Cars, Motor Bikes, Fire tenders)	Arvinth Auto Agency	TS	14-Feb-12	11	4	51,801	2,590	2,500
26	Hero Motocorp - TN 69 AE 1504	Vehicles (Cars, Motor Bikes, Fire tenders)	Arvinth Auto Agency	TS	14-Feb-12	11	4	51,801	2,590	2,500
27	Fire Tender - Arctic White RX 4 SPNA PSBC FBLB B53	Vehicles (Cars, Motor Bikes, Fire tenders)	ACT India	TO	21-Mar-12	11	4	5,10,538	25,527	90,000



WORKING SHEET-12

Working of Fair Market Value of Vehicles (other assets) of 2 X 600 MW Coal Based Thermal Power Plant

S.No	Asset Description	Asset Class	Name of the Supplier / Contractor	Location	Date of capitalisation	Age (Yrs)	Residual Life (Yrs)	Gross Block as on 31.03.2023 (Rs)	Net Carrying Value as on 31.03.2023 (Rs.)	Fair Market Value (Rs.)
28	Fire Tender - LPT 1109EX2 BS3/36 CAB PS PTOP 12.5T	Vehicles (Cars, Motor Bikes, Fire tenders)	ACT India	TO	21-Mar-12	11	4	10,36,959	51,848	90,000
29	Fire Tender - LPT 1613/42 COWL BS 34225 / 4 * 2 / 1210	Vehicles (Cars, Motor Bikes, Fire tenders)	ACT India	TO	21-Mar-12	11	4	11,57,027	57,851	90,000
30	Foam Tender on TATA LPT 1613/42 WB Euro Chassis III	Vehicles (Cars, Motor Bikes, Fire tenders)	Brij Basi Hitech Udyog Ltd.,	TO	21-Mar-12	11	4	15,65,700	78,285	90,000
31	Mini Water Tender on TATA Mobile 207/31 D1 Ex BSII	Vehicles (Cars, Motor Bikes, Fire tenders)	Brij Basi Hitech Udyog Ltd.,	TO	21-Mar-12	11	4	5,05,308	25,265	45,000
32	Water Tender on TATA LPT 1109 EX2 BS3/36	Vehicles (Cars, Motor Bikes, Fire tenders)	Brij Basi Hitech Udyog Ltd.,	TO	21-Mar-12	11	4	11,78,100	58,905	90,000
33	Bullet/Electra (Two wheeler) A/C Royal Enfield	Vehicles (Cars, Motor Bikes, Fire tenders)	CG Motors	TS	26-Jun-12	11	4	1,25,823	6,291	27,000
34	Fire Tender - Arctic White RX 4 SPVA PSBC FBLB B53	Vehicles (Cars, Motor Bikes, Fire tenders)	Site Cash TTK	TO	15-Nov-12	11	4	38,261	1,913	1,750
35	Fire Tender - LPT 1109EX2 BS3/36 CAB PS PTOP 12.5T	Vehicles (Cars, Motor Bikes, Fire tenders)	Site Cash TTK	TO	7-Jul-12	11	4	26,231	1,312	10,000
36	Fuel bowser	Vehicles (Cars, Motor Bikes, Fire tenders)			19-Nov-15	8	7	8,38,457	2,46,039	3,00,000



WORKING SHEET-12

Working of Fair Market Value of Vehicles (other assets) of 2 X 600 MW Coal Based Thermal Power Plant

S.No	Asset Description	Asset Class	Name of the Supplier / Contractor	Location	Date of capitalisation	Age (Yrs)	Residual Life (Yrs)	Gross Block as on 31.03.2023 (Rs)	Net Carrying Value as on 31.03.2023 (Rs.)	Fair Market Value (Rs.)
37	Fuel bowser	Vehicles (Cars, Motor Bikes, Fire tenders)			31-Dec-15	8	7	11,50,000	3,48,634	4,00,000
38	Innova	Vehicles (Cars, Motor Bikes, Fire tenders)			31-Mar-16	7	8	16,08,759	5,21,581	6,00,000
39	Hydraulic Crane	Vehicles (Cars, Motor Bikes, Fire tenders)	Escorts Ltd		17-Oct-16	7	8	27,77,770	7,14,562	8,50,000
40	Water Tanker	Vehicles (Cars, Motor Bikes, Fire tenders)	ABT Industries		23-Jul-16	7	8	14,10,233	3,23,315	4,50,000
41	Water Tanker - SS Plates	Vehicles (Cars, Motor Bikes, Fire tenders)	Bharat Rolling Tankers		23-Jul-16	7	8	5,04,000	1,15,549	1,75,000
							Total	2,05,50,925	28,82,766	39,56,250

