

ELECTRICITY DEPARTMENT - GOVERNMENT OF GOA

HT Bill for Month-August-2023

Ref:EE/Div 14 : Verna/TECH/

Name :	MARKSANS PHARMA LTD.	Sanctioned Load(KW/KVA) :	2500KVA	CA No :	60002127805
Legacy No. :	HTC-175 / 4675	Contract Demand-CD (KVA) :	2500	Energisation Date :	01/02/2002
Billing Address :	PLT NO. L-82/83 PHASE IIE, VERNA IND ESTATE, VERNA. 403722	85% of Contract Demand :	2125	MHU No :	H11141
		Billing Demand :	2373	Meter Status :	OK
		Avg.Power Factor (Lag) :	0.97	Connection Status :	Active
Supply Address :	PLT NO. L-82/83 PHASE IIE, VERNA IND ESTATE, VERNA. 403722	Line Min Charges :		Tariff Category :	HTI
		Security Deposit (SD)-CD/BG :	14580000.00	Voltage Level (KV) :	33.00
		Division :	Div 14 : Verna	Bill Date :	01/09/2023
Mobile / Tel No :	*****0119	Sub Division :		Bill Basis :	Actual
e-mail id :	jonas.pereira@marksanspharma.com	Prev. Meter Reading Date :	01/08/2023	Bill Number :	10046249921
		Curr. Meter Reading Date :	01/09/2023	Last Bill Reading Date :	01/09/2023

Equipment Details		Unit	TOD Period	Meter Reading		Reading Difference	MF	Total Consumption(KWh)	
				Current	Previous			Current Month	Corresponding Month of Last Year
Meter No	12042251	KWH	Cumulative	35802.68	35362.85	439.83	3000	1319490.00	1123560
Meter Type	HTCT Meter	KVAH	Cumulative	36330.34	35876.76	453.58		1360740.00	1128210
Meter Make	HT Meter 110 V, 75 A (CED)	KVA	Cumulative	0.7303				2372.70	2014
MRT testing date		KWH	Peak	7182.77	7088.99	93.78		281340.00	234390
Installation Date	03/05/2016	KWH	Normal	16541.57	16351.24	190.33		570990.00	506370
Transformer No		KWH	Off Peak	12078.34	11922.62	155.72		467160.00	382800
CTPT No		KVAH	Peak	7279.77	7182.93	96.84		290520.00	
CT PT Make		KVAH	Normal	16819.05	16622.69	196.36		589080.00	
PT Ratio	33000 / 110	KVAH	Off Peak	12231.52	12071.14	160.38		481140.00	
CT Ratio	50.0 / 5.0								

Your Bill Summary :

Previous Arrears/Advance (A)	Amount under Litigation / Disputed/Deferred (B)	DPC Till Bill Date(C)	Present Total Bill(D)	Rounding amount(E)	Amount Payable on or before due date 15-SEP-2023 (A + C + D + E)
	0.00		10055906.92	0.92-	10055906.00

Amount payable - RUPEES ONE CRORE FIFTY FIVE THOUSAND NINE HUNDRED SIX

Payment after due date attracts penal charges @ 1.5% per month on daily basis compounded every month.

Non-Payment of bill by the due date will render the connection liable for disconnection of power supply as per JERC clause 9.1.

Amount of prompt payment Rebate is Rs. 22,618.66 which will be effected in the next bill subject to realization of payment in our account before 1 week before the due date

Now you can pay bills through RTGS/NEFT/IMPLS. For details please check our website at <https://www.goaelectricity.gov.in>

Current Demand Calculation Details			
Particulars	Quantity	Rate	Amount
Demand /	2373	275.0000	652575.00
Fixed Charges			
Energy Charges	481140	4.4550	2143478.70
	589080	4.9500	2915946.00
	290520	5.9400	1725688.80
Penal Charges (DC)			
Penal Charges (EC)			
FPPCA	1319490	1.2200	1609777.80

Present Bill Charges

Particulars	Amount
Demand Charges	652575.00
Energy charges	6785113.50
FPPCA	1609777.80
Penal Charges (DC)	0.00
Penal Charges (EC)	0.00
Sundry Charges	
Adv./ PP Rebate	20761.58-
Meter Rent	0.00
Electricity Duty @ Rs 0.70/KWh	923643.00
Power Factor Penalty / Incentive @	0.00
Installment due	
Wheeling Charges	0.00
Public Lighting Duty @ Rs. 0.08 per KWH	105559.20
Total Current Demand	10055906.92

Consumption History

Billing Period	Consumption
02/08/23 to 01/09/23	1319490
02/07/23 to 01/08/23	1217790
02/06/23 to 01/07/23	1296560
02/05/23 to 01/06/23	1233240
02/04/23 to 01/05/23	1202250
02/03/23 to 01/04/23	1238940

Bank Guarantee Details

SL No.	B. G. No.	Amount	Validity Date
1	BG.NO.0411620BG00000	11080800.00	21/06/2025
2	BG. NO. 0411622BG0000083	3499200.00	27/09/2027

Last Payment of 9234075.00 Received on 05-AUG-2023

Help Line 1912

Please note that amount in Arrears column is to be paid as per previous bill date date falling which DPC shall be levied.

Payment Slip:-

GOA ELECTRICITY DEPARTMENT

Name: MARKSANS PHARMA LTD.
Legacy No : -HTC-175 / 4675

Division : Div 14 : Verna
Sub Division :

CA No : - 60002127805
Bill Number :- 10046249921

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Telephone Number:
Pay your electricity bill online at www.goaelectricity.gov.in

Bill Amount Payable Rs. 10055906.00

Due Date : 15-SEP-2023 :

Copy to Accounts

[Signature]
02/09/23

[Signature]


Annexure-1 for the month August 2023

1	Increasing of MD from last July 23 to August 23 From 2125 to 2373 KVA, due to this increase in amount is (248 kva x 250)	62000.00
2	Increasing in power consumption (kwh) last July 23 to August 23, due to this increase in amount is 101700 x 7.62 rs/ kwh	775061.00
3	Public lighting duty @0.08 per kwh from previous month to this month, due to this increase in amount is. 101700 x 0.08 rs per kwh	8136.00
4	Electricity duty @0.70 per kwh from previous month to this month, due to this increase in amount is. 101700 x 0.7 rs per kwh	71190.00
5	FPPCA changers increased in this quarter from 0.68 to 1.22 Rs per kwh (July to sep-23), due to this increase in amount is. 1319490 x 0.54 rs per kwh	712524
		16,28,911

6. Overall increased in power bill from the month July 2023 to Aug 2023 is 8,21,830/-
7. HSD consumption decreased from 55.27 kl to 43.74 kl i.e 11.53 kl in August 23.
8. DG power generation kwh decreased from 1,81,733 to 1,41,198 kwh in August month i.e 40,534 kwh units from previous month.
9. MD, Electrical kwh and DG power increased due to the following reasons.
 - a. 2 AHUs of Softgel areas are started.
 - b. 2 boilers are running continuously to cater for the plant load.
 - c. 4 chillers are running continuously to fulfill the plant load maintaining condpitions.
 - d. The power factor is reduced from 0.99 to 0.97, due to this increase in MD, and needs to add the additional capacitors and replace the faulty capacitors.
 - e. The new warehouse facility is fully operational.

Break ups for the new Softgel and warehouse areas power amounts: @70063kwh/ month

- a. Softgel load calculations for the month August 23 – **Rs 96, 219/-**
 - i. AHU-1: 13.215 kw (12kw heater,1.5hp reactor motor, 0.12 hp bed motor) x 24hrs x 0.8 η x 31 days x 7.62 rs/kwh= 62,203/-
 - ii. AHU-2- 10hp x 1x 0.75kw x 24hrs x 0.8 η x 31 days x 7.62 rs/kwh=34,015/-
- E. Warehouse calculations for the month August 23- **Rs 4,37,668/-**
 - i. AHU: 20 hp x 2nos 0.75kw x 24hrs x 0.8 η x 31 days x 7.62 rs/kwh =136062/-
 - ii. Chilling: 50 tr x 1kkwh/tr x 24hrs x 0.8 η x 31 days x 7.62 rs/kwh= 283464/-
 - iii. Lightning:150w x 16hrx 31 days x 0.8 η x 40nos x 7.62 rs/kwh= 18,141/-


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