



Consumer Name : MAULI PLASTO INDUSTRIES

Address : PLOT NO B 66 MIDC AREA
OSMANABAD OSMANABAD

SAVE ENERGY SAVE NATION

MAULI PLASTO INDUSTRIES (NPFC Panel Installed on 15-07-2024)			POST	PRE	
			Reference Bills		
Sr. No.	Parameters	Unit	Aug-24	Jul-24	Jun-24
1	Existing KWH Consumption	KWH	40774	36953	67852
2	Existing KVAH Consumption	KVAH	40938	38413	71498
3	KWH And KVAH Difference Units	Units	164	1460	3646
4	Per Unit Rate	Rate	8.36	8.36	8.36
A	Loss in KVAH Units in Rupees	Rs.	1371.04	12205.6	30480.56
	Power Factor = Kwh Units / KVAH Units	PF	0.996	0.962	0.949
5	Wheeling Charges on KVAH Units	Units	164	1460	3646
6	Wheeling Charges @ Rs. /KVAH units	Rate	0.60	0.60	0.60
B	Loss In Wheeling Charges @ 0.60 Ps	Rs.	98.4	876	2187.6
7	FAC Charges On KVAH Units	Units	164	1460	3646
8	FAC Rate 65.00 Ps./U	Rs.	0.65	0.65	0.65
C	Loss In FAC @ 65 Ps	Rs.	106.6	949	2369.9
9	Contract Demand -230	Units KW	175	162	206
10	Billed Demand KVA	Units KVA	175	165	216
11	Loss In KVA Units	Units	0	3	10
12	KVA Rate	Rs.	549	549	549
D	Loss In KVA	Rs.	0	1647	5490
13	Electricity Duty On (Demand + Wheeling+ Energy+FAC) Charges	A+B+C+D+E	1576.04	15677.6	40528.06
14	Electricity Duty	Rate	0.0%	7.5%	7.5%
E	Loss In Electricity Duty	Rs.	0.00	1175.82	3039.60
F	Total (A+B+C+D+E)	Rs.	1576.04	16853.42	43567.66

Pre Installation Bill



Post Installation Bill



CURRENT CONSUMPTION DETAILS						
Reading Date	KWH	KVAH	RKVAH (LAG)	RKVAH (LEAD)	KW (MD)	KVA (MD)
Current 30/06/2024	328772.290		64326.940	1322.170	41.198	43.149
Previous 31/05/2024	315161.880		60389.610	1299.080		
Difference	13610.410		3937.330	23.090		
Multiplying Factor	5.000		5.000	5.000	5.000	5.000
Consumption	68052.050		19686.650	115.450	205.990	215.745
L.T. Metering	0.000		0.000	0.000	0.000	0.000
Adjustment ^{Solar}	-200.000		0.000	0.000	0.000	0.000
Assessed Consumption	0.000		0.000	0.000	0.000	0.000
Total Consumption	67852.000	71498.000	19687.000	115.000	206.000	216.000
BILLING DETAILS Amount in Rs.						
Billed Demand (KVA)	216	@ Rs.	549.00	Demand Charges	1,18,584.00	
Assessed P.F.		Avg. P.F.	0.949	Wheeling Charge @	0.60 Rs/U	
Billed P.F.	0.949	L.F.	43	Energy Charges	5,97,723.28	
Consumption Type	Units	Rate	Charges Rs.	TOD Tariff EC	- 20,349.50	
Industrial	71,498	8.36	5,97,723.28	FAC @ 65.00 Ps./U	46,473.70	
Residential	0	7.16	0.00			

CURRENT CONSUMPTION DETAILS						
Reading Date	KWH	KVAH	RKVAH (LAG)	RKVAH (LEAD)	KW (MD)	KVA (MD)
Current 31/08/2024	345095.990		65962.310	1631.480	34.955	34.998
Previous 31/07/2024	336506.200		65689.860	1457.040		
Difference	8589.790		272.450	174.440		
Multiplying Factor	5.000		5.000	5.000	5.000	5.000
Consumption	42948.950		1362.250	872.200	174.775	174.990
L.T. Metering	0.000		0.000	0.000	0.000	0.000
Adjustment ^{Solar}	-2175.000		0.000	0.000	0.000	0.000
Assessed Consumption	0.000		0.000	0.000	0.000	0.000
Total Consumption	40774.000	40938.000	1362.000	872.000	175.000	175.000
BILLING DETAILS Amount in Rs.						
Billed Demand (KVA)	175	@ Rs.	549.00	Demand Charges	96,075.00	
Assessed P.F.		Avg. P.F.	0.996	Wheeling Charge @	0.60 Rs/U	
Billed P.F.	0.996	L.F.	25	Energy Charges	3,42,241.68	
Consumption Type	Units	Rate	Charges Rs.	TOD Tariff EC	- 12,481.30	
Industrial	40,938	8.36	3,42,241.68	FAC @ 65.00 Ps./U	26,609.70	