

Licencee:-NESCO LTD.

OERC Form No.F.6

POWER PROCUREMENT FOR THE ENSUING FINANCIAL YEAR (2009-10)

1	CATEGORYWISE SALE	%	MU		
1	DOMESTIC	20.59	897.293		
2	General Purpose ( <100 KW )	3.28	142.772		
3	IRRIGATION	1.69	73.459		
4	Public Lighting	0.23	9.967		
5	L.T. Industrial(S)	0.79	34.560		
6	L.T. Industrial(M)	1.07	46.686		
7	Specified Public Purpose	0.27	11.900		
8	Public Water works and Sewage Pumping	0.00	0.000		
9	<100 KW	0.30	12.949		
10	Agro Industries	0.08	3.663		
11	General Purpose(=>110 KVA)	0.00	0.000		
12	Large Industry	0.00	0.000		
13	Bulk Supply - Domestic	0.18	7.788		
14	Irrigation	0.00	0.000		
15	Specified Public Purpose(Public Institution)	0.01	0.432		
16	HT General(Commercial)	0.00	0.000		
17	H.T. Industrial(M) (Medium Industry)	0.00	0.000		
18	General Purpose	0.32	13.896		
19	Public Water Works	0.02	0.912		
20	Large Industry	9.06	394.764		
21	Power Intensive Industry	2.00	87.144		
22	Mini Steel Plant	0.00	0.000		
23	Railway Traction	0.00	0.000		
24	Emerg. Supply to CPP	0.00	0.000		
25	Colony Consumption	0.00	0.000		
26	Agro Industries(HT)	0.16	6.912		
27	Special Tariff	0.00	0.000		
28	General Purpose	0.00	0.000		
29	Large Industry	7.42	323.540		
30	Railway Traction	3.72	162.000		2005-06
31	Heavy Industry	0.00	0.000	SMD (KVA)	6187551
32	Power Intensive Industry	19.69	858.000	ENERGY DRAWN(MU)	3397.12719
33	Mini Steel Plant	0.00	0.000	COST OF POWER PURCHASE	40571.25768
34	Emerg. Supply to CPP	0.34	15.024	AVERAGE RATE OF POWER PURC	1.194281386
35	Colony Consumption	0.00	0.000		
36	Special Tariff	0.00	0.000		
	<b>TOTAL:</b>	71.23	3103.661		
2	<b>T&amp;D LOSS</b>	28.77%	1253.822		
3	<b>NET ENERGY REQUIREMENT</b>		4357.483		6440.360503
4	<b>PURCHASE OF POWER</b>			<b>Rate (P/U)</b>	<b>Cost ( Rs.Lacs)</b>
A	GRIDCO		4357.483	1.403	61135.49
B	OHPC				
C	MACHHKUND				
D	INDRAVATI				
E	CHUKHA				
F	CPP				
G	TTPS				
H	OPGC				
I	FSTPS				
J	TSTPS				
K	KSTPS				
L	OTHERS IF ANY				
M	<b>TOTAL POWER PURCHASE</b>	(Total A..L)	4357.483	1.403	61135.49

  

Calculation of SMD			
Month	SMD	Consumption(MU)	
Apr-06	581.003	323.811	
May-06	560.798	306.813	
Jun-06	525.073	317.002	
Jul-06	536.073	322.181	
Aug-06	512.449	306.839	
Sep-06	522.552	307.952	
Oct-06	525.595	334.863	
Total	3763.543	2219.461	
Estimated consumption for FY 2007-08			4357.483
Average SMD for FY 2006-07			615.749