

		Mor. PH (6am to 9 am)	(9 am to 6 pm + 5 am to 6 am)	Night HR (10 pm to 5 am)	(Eve PH) 6 pm to 9 pm	(Eve PH) 9 pm to 10pm
A	Current month wheeling proposed -wind	90000	275000	237500	100000	10000
B	Current month Actual energy wheeled wind *****					
B1	Group -II	20000	70000	80000	25000	5000
B2	Group- I	10000	35000	40000	12000	3000
C	Total Actual energy wheeled (B1+B2)	30000	105000	120000	37000	8000
D	Units wheeled-Eve. Peak Hour & Other Hours		255000		45000	
1	Monthly base energy consumption as illustrated in working instructions dt 1.11.08	1000000				
2	Energy proposed for capital use or actual energy wheeled which ever is less	300000				
3	The actual energy availed by the consumer from TNEB	700000				
4	70% of energy on sl no 3	490000				
5	Energy quota in Units	490000				
6	5% Quota for PH 6 pm to 10 PM (sl no 5)*5%	24500				
7	Balance quota (sl no .5- sl no. 6)	465500				
8	Calculation of Excess energy Consumed& Excess energy chages to be billed					

Tariff I

	Slot wise Quota	Other Hrs-20 hrs	Eve.Peak Hrs-4 hrs-	Total Hrs
9	Industrial Consumption-	828000	142000	970000
10	Less wind power -Group-2	170000	30000	200000
11	Less wind power -Group-1	85000	15000	100000
12	Balance (sl no 9-(sl no 10+sl no.11))	573000	97000	670000
13	Less :Quota Energy- sl no 6, sl no.7	465500	24500	490000
14	Excess Energy consumed- sl no. 12- sl no.13	107500	72500	180000
15	Excess energy charges Rate	7	8.4	0
16	Excess Charges sl no.14* sl no. 15	752500	609000	
17	Total Excess Charges (peak + Other Hrs)		1361500	

Adjustment in 3 slots

	No Of Hours- slot wise	6	11	7	24
	Time Duration	Mor. PH (6am to 9 am)	(9 am to 6 pm + 5 am to 6 am)	Night HR (10 pm to 5 am)	Total
I	Industrial Consumption- 3 slot readings	235000	425000	310000	970000
II	Less Wind energy to be adjusted - Group- 2-(B1)	45000	75000	80000	200000
III	Balance energy (sl no.I- sl no.II)	190000	350000	230000	770000
IV	Less Wind energy to be adjusted - Group- 1-(B2)	22000	38000	40000	100000
V	Balance energy(sl no. III-sl no IV)	168000	312000	190000	670000
VI	Less Quota energy (sl no.10)	88200	238875	162925	490000
VII	Excess energy consumed (sl no.V-sl no.VI)	79800	73125	27075	180000
VIII	Tariff	4.2	3.500	3.325	11
IX	CC Charges to be billed - Rs. (sl no V.*sl no. VIII)	705600	1092000	631750	2429350
X	Excess Energy charges to be billed- Rs. sl no 19				1361500
XI	Total energy charges with excess charge for excess energy (Rs.) sl no. IX+sl no.X				3790850

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**** after deducting 5% of energy towards Transmission and wheeling Charges which includes the line losses in kind as per the TNERC order no.3 ,dt. 15.5.2006 from the generation of power.
Group 2 units to be adjusted first as per the circular memo CE/NCES dt 11.12.07.