

Illustration III D-R for adjutmnet of CPP units, Third party , Wind energy & Reliable power

	Mor. PH (6am to 9 am)/ 6 to 9 & 6 to 9	(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)	Total
a) Available in the Banking (as on 1.11.09 - slot wise)	120000	260000	220000	0	0	600000
b) To be regrouped in to 5 slots as	60000	236363.64	220000	60000	23636	600000
c) 1/5 th of the Energy (sl no b) / 5	12000	47273	44000	12000	4727	120000
d)		103273		16727		120000
e) Current month wheeling proposed (say. 1/10)-Third party	55000			45000		100000
f) Current month wheeling proposed CPP	60000			40000		100000
g) Current month wheeling proposed -wind	20000			5000		25000
h) Total Current month generation proposed including 1/5 of wind in the banking (sl no d,e,f,g)	238273			106727	(limited 1/12of annual PH generation)	345000
i) Total Current month generation proposed after regrouping in to 5 slots	35741	119136	83395	80045	26682	345000
j) Current month Actual energy wheeled - Third party-slot wise	10000	25000	15000	40000	10000	100000
k) Current month Actual energy wheeled CPP	15000	35000	25000	20000	5000	100000
l) Current month Actual energy wheeled wind	1000	2000	1500	3000	1000	8500
m) Curent month Reliability Power	4680	15600	10920	4500	1500	37200
n) Total energy	30630	77600	52420	67500	17500	245700
	Grouped in to 2 slot	160700		85000		245700
1	Monthly base energy consumption as illustrated in working instructions dt 1.11.08	1000000	31200	4500	6000	
2	Energy proposed for capital use for the following month as per TNERC order dt 28.10.09 (1/5 th in Banking + Current Gen to be	345000				
3	The actual energy availed by the consumer from TNEB	655000				
4	80% of energy on sl no 3	524000				
5	Energy quota in Units	524000				
6	5% Quota for PH 6 pm to 10 PM (sl no 5)*5%	26200	6000	32200		
7	Balance quota (sl no .5- sl no. 6)	497800	31200	529000		
8	Calculation of Excess energy Consumed& Excess energy charges to be billed					
	Slot wise Quota	Other Hrs	Peak Hrs			
9	Industrial Consumption-	828000	142000	970000		
10	Less; Reliable power	31200	6000	37200		
11	Less Third Party Power	50000	50000	100000		
12	Less CPP power	75000	25000	100000		
13	Less wind power	4500	4000	8500		
14	Balance	667300	57000	724300		
15	Less :Quota Energy	497800	26200			
16	Excess Energy consumed	169500	30800			
17	Excess energy charges Rate	7	8.4			
18	Excess Charges	1186500	258720			
19	Total Excess Charges (peak + Other Hrs)		1445220			