

QF-LDC-08  
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The Summary of Yesterday's (	29-Jul-08	) Generation & Demand			Today's Actual Min Gen. & Probable Gen. & Demand		
Day Peak Generation :	3284.0	MW	Hour :	10:00	Min Gen. at 7:00	3138 MW	
Evening Peak Generation :	3342.2	MW	Hour :	19:30	Max Generation	3370 MW	
E.P. Demand (at gen end) :	4400.0	MW	Hour :	19:30	Max Demand	4400 MW	
Maximum Generation :	3346.5	MW	Hour :	23:00	Shortage	1030 MW	
Total Gen. (MKWH) :	77.88	System L/ Factor :		96.96%	Load Shed	885 MW	

Export from Ghorasal to Ishurdi :- Maximum	252 MW	at 3:00	Energy	5115000 KWHR.
Import from Ishurdi to Ghorasal:- Maximum	-	at -	Energy	- KWHR.

Actual :	79.21	Water Level of Kaptai Lake at 6:00 A M of	30-Jul-08
		Ft.(MSL) ,	Rule curve : 88.66 Ft.( MSL )

Oil Consumed :

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PDB	SKO :	0	Liter
	HSD :	243481	Liter
	FO :	707670	Liter

Cost of the Consumed Fuel (PDB) : Gas :		Tk46,626,863	Oil : Tk14,654,541	Total : Tk61,281,404
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Area	Yesterday		Today			
	Actual Shedding (s/s end), MW		Estimated Demand(s/s end)		Estimated Shedding (s/s end)	Rates of Shedding (On Estimated Demand)
	from	18:30 6:00				
Dhaka	236		1590		326	21%
Chittagong Area	148		475		124	26%
Khulna Area	144		405		104	26%
Rajshahi Area	95		365		92	25%
Comilla Area	67		276		68	25%
Mymensing Area	77		215		55	26%
Sylhet Area	46		168		44	26%
Barisal Area	25		68		17	25%
Rangpur Area	71		220		55	25%
<b>Total</b>	<b>909</b>	<b>19:30</b>	<b>3782</b>		<b>885</b>	

[illegible]

Description	Forced load shaded / Interrupted Areas
<p>a) There was generation shortage in the evening peak hour yesterday .</p>	<p>So about 909 MW (19:30) of load shed was imposed over the whole area of the national grid.</p>
<p>b) Due to gas limitation, Raozan (180 MW), Siddhirganj (210 MW) and RPCL (210 MW) were limited to 90 MW, 100 MW and 129 MW respectively.</p> <p>c) Due to gas limitation, Raozan -1, Sikalbaha Steam, Haripur SBU GT1, GT2 &amp; GT3 Shahjibazar - 2, 4 and Baghabari 71 MW are under shut down.</p> <p>d) Ashuganj Steam unit -1 was forced shut down at 18:39 due to Hydrogen leakage</p> <p>e) After maintenance, Bheramara -2 was synchronized at 22:15.</p> <p>f) Bogra 230/132 KV T01 transformer was under shut down from 08:55 to 20:25 for project work.</p> <p>g) After maintenance, Bakulia - Sikalbaha 132 KV line -1 was switched on at 09:43.</p> <p>h) After project work, Kabirpur - Joydevpur 132 KV line -1 &amp; 2 were switched on at 09:40. But again they are under shut down since 07:05 (30/07/08) due to the same reason.</p>	

Deputy General Manager  
Load Despatch Circle