## POWER GRID COMPANY OF BANGLADESH LTD. NATIONAL LOAD DESPATCH CENTER DAILY REPORT

Oil : Tk364,560,764 Total : Tk450,476,836

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Reporting Date : 23-Aug-13 on 12-Jul-13 Till now the maximum generation is:-6675 MWW at Today's Actual Min Gen. & Probable Gen. & Demand The Summary of Yesterday's ( 22-Aug-13 ) Generation & Demand Day Peak Generation Evening Peak Generation 4854.0 MW Hour : 12:00 Min. Gen. at Max Generation 7:00 4518 MW 6100.0 MW 5957 MW 21:00 Hour: E.P. Demand (at gen end) : 6350.0 MW Hour : Max Demand 6200 Maximum Generation 6100.0 MW Hour: 21:00 Shortage 243 MW Total Gen. (MKWH) 117.84 System L/ Factor 81.11% Load Shed 223 MW EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR 530 MW Export from East grid to West grid :- Maximum at 7:00 Energy MKWHR. 9.532 Import from West grid to East grid :- Maximum MW MKWHR. at Energy Water Level of Kaptai Lake at 6:00 A M on 23-Aug-13 Actual: 88.68 Ft.(MSL) Rule curve : 96.04 Ft.( MSL ) Gas Consumed : Total 892.31 Oil Consumed (PDB): MMCFD. HSD : Liter FO : Liter

Tk71,254,514

Tk14,661,558

## Load Shedding & Other Information

Gas

Cost of the Consumed Fuel (PDB+Pvt) :

Area	Yesterday		Today			
			Estimated Demand(s/s end)	Estimated Shedding (s/s en	Rates of Shedding	
	MW		from to MW	MW	(On Estimated Demand)	
Dhaka	45	(19:00-00:15)	2256	56	2%	
Chittagong Area	43	(19:00-00:15)	597	36	6%	
Khulna Area	29	(19:00-00:15)	651	40	6%	
Rajshahi Area	44	(19:00-00:15)	635	39	6%	
Comilla Area	20	(19:00-00:15)	426	14	3%	
Mymensing Area	25	(19:00-00:15)	355	12	3%	
Sylhet Area	-	0:00	290	10	3%	
Barisal Area	8	(19:00-00:15)	128	4	3%	
Rangpur Area	13	(19:00-00:15)	363	12	3%	
Total	227	21:00	5701	223		

Information of the Generating machines under shut down.

Planned Shut- Down	Forced Shut- Down	
1) Haripur SBU GT-3 (18/06/09)	1) Ghorasal 6(18/07/10)	10) Shahjibazar #9 (14/08/13)
	2) Khulna 110 MW (21/07/13)	11) Ghorasal #2 (21/08/13)
	3) Khulna-60 MW(24/1/12)	12) Sikalbaha 60 MW (15/08/13)
	4) Shahjibazar #5 & 6(21/7/11)	13) Raozan #1 (15/08/13)
	6) WMPL #1(1/5/12)	
	7) WMPL #2(24/4/13)	
	9) Raojan #2 (31/07/13)	
	10) Ashuganj-1(7/8/13)	

## Additional Information of Machines. lines. Interruption / Forced Load shed etc.

Description	Forced load shaded / Interrupted Areas	
a) There was generation shortage in the evening peak hour yest	So about 227 MW (21:00) of load shed was imposed over the	
b) Hathazari-Raozan 230 kV Ckt-2 was shut down at 08:44 due to	whole areas( except-Sylhet) of the national grid .	
of SF6 at Raozan end and was switched on at 09:45.		
c) Khulna-150 MW was synchronized at 10:59 and was shut dow		
<ul> <li>d) Hasnabad 132/33 kV T1 transformer was shut down at 12:38 replacement and was switched on at 16:10.</li> </ul>		
e) Fenchugani GT1 was forced shut down at 19:56 due to radiate		
synchronized at 20:46.		
f) Bhulta 132/33 kV T1 transformer was shut down at 16:40 due		
and was switched on at 17:02.		
Deputy / Asstt. Manager	Manager	Deputy General Manager
Network Operation Division	Network Operation Division	Load Despatch Circle