POWER GRID COMPANY OF BANGLADESH LTD. CENTRAL LOAD DESPATCH CENTER. LDC.DHAKA. DAILY REPORT

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KWHR.

Reporting Date: 12-Aug-09 Till now the maximum generation is: - MW at 4200.5 The Summary of Yesterday's () Generation & Demand Today's Actual Min Gen. & Probable Gen. & Demand Min Gen. at 3759 MW Day Peak Generation MW 10:00 3705.0 Hour 7:00 Evening Peak Generation MW 20:00 Max Generation 3900 MW Hour E.P. Demand (at gen end) 4800.0 MW Hour 20:00 Max Demand 4800 MW Maximum Generation 3890.3 MW Hour 1:00 Shortage 900 MW Total Gen. (MKWH) 92.35% Load Shed 751 MW 84.23 EXPORT/IMPORT THROUGH EAST-WEST INTERCONNECTOR

Water Level of Kaptai Lake at 6:00 A M of 12-Aug-09

Export from East grid to West grid :- Maximum 520 MW at 3:00 Energy 11445000 KWHR. Import from West grid to East grid :- Maximum MW Energy

Actual: 91.02 Ft.(MSL) Rule curve 92.52

761.58 Gas Consumed: Total MMCFt. Oil Consumed (PDB):

HSD 398820 Liter 0 Liter FO

Ft.(MSL)

Cost of the Consumed Fuel (PDB): Gas

Load Shedding & Other Information

Area	Yesterd	ay	Today		
	Actual Shedding (s/s end)		Estimated Demand(s/s end)	Estimated Shedding (s/s end)	Rates of Shedding
	MW	fro to	MW	MW	(On Estimated Demand)
Dhaka	273	(19:30-cont'd, gen. sho	ige) 1710	331	19%
Chittagong Area	136	(19:30-cont'd, gen. sho	ge) 500	101	20%
Khulna Area	115	(19:30-cont'd, gen. sho	ige) 440	92	21%
Rajshahi Area	94	(19:30-cont'd, gen. sho	ge) 380	64	17%
Comilla Area	71	(19:30-cont'd, gen. sho	ge) 282	60	21%
Mymensing Area	60	(19:30-cont'd, gen. sho	ge) 230	28	12%
Sylhet Area	24	(19:30-cont'd, gen. sho	ige) 185	39	21%
Barisal Area	18	(19:30-cont'd, gen. sho	ge) 83	18	22%
Rangpur Area	48	(19:30-cont'd, gen. sho	ige) 195	18	9%
Total	839	20:00	4005	751	

Information of the Generating machines under maintenance

Planned Shut- Down	Forced Shut- Down		
1) Khulna 60 MW (05/07/06)	1) Kaptai- 3 (19/04/08)	7) Baghabari GT-2(02/07/09)	
	2) Shajibazar- 2 (13/07/08)	8) Siddhirgonj Steam (05/08/09)	
	3) Shajibazar-4 (18/10/08)	9) Ashuganj CCPP St (07/08/09)	
	4) Ghorasal-1 (30/09/08)	10) Raozan -1 (08/08/09)	
	5) Khulna 110 (31/03/09)		
	6) NEPC 1 unit is under S/D		

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 yesterday.
- b) Due to gas limitation, Raozan (180 MW), NEPC (95 MW), RPCL (175 MW), and Meghnaghat P.Ltd (450) were limited to 170 MW, 35 MW,106 MW, 422 MW and 336 MW respectively.
- c) Due to gas limitation, Shahjibazar 4 & 5, Haripur SBU GT-1, 2, 3 (96 MW) were under shut down.
- d) After maintenance Ashuganj unit-2 was synchronized at 01:15 (12/08/09)
- e) Faridpur Madaripur 132 KV line-1& 2, Bogra Naogaon 132 KV line1 Faridpur Madaripur 132 KV line-2 & Rajshahi - Chapinawabganj 133 KV line-2 were under shut down from 08:08 to13:08, 08:38 to 19:25, 12:35 to 17:58 and 13:13 to 17:50 due to NLDC project work.
- f) Chowmohoni 132/33 KV T-2 transformer was under shut down from 10:10 to 15:02 due to changing of 33 KV breaker pole
- g) Sylhet 132/33 KV T-2 transformer was under shut down from 12:15 to 12:40 due to changing of O/C relay by SPMD.

partial power interruption occurred (7 MW) under Sylhet S/S areas

So about 839 MW (20:00) of load shed was imposed over the whole

area of the national grid

from 12:15 to 12:40

Due to generation shortage and MVAR problem, about 150 MW (09:00) of load shed has been running since morning (12/08/09) over the whole areas (except Sylhet) of the national grid.

Deputy / Asstt. Manager Load Despatch Division Manager Load Despatch Division Deputy General Manager Load Despatch Circle