POWER GRID COMPANY OF BANGLADESH LTD. CENTRAL LOAD DESPATCH CENTER, LDC.DHAKA DAILY REPOR1

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Reporting Date: 9-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 10:00 Min Gen. at 3813 MW Day Peak Generation MW 3640.0 Hour 7:00 Evening Peak Generation MW 21:00 Max Generation 3980 MW Hour E.P. Demand (at gen end) 4600.0 MW Hour 21:00 Max Demand 4700 MW Maximum Generation 4099.0 MW Hour 1:00 Shortage 720 MW Total Gen. (MKWH) Load Shed 87.63 92.35% 600 MW EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR

Export from East grid to West grid :- Maximum

| Move t grid to East grid to East grid :- Maximum

| Move t grid to East grid :- Maximum
| Move t grid to East grid :- Maximum | Move t grid to East grid :- KWHR.

Oil Consumed (PDB):

Water Level of Kaptai Lake at 6:00 A M of 9-Aug-09
Actual: 90.93 Ft.(MSL), Rule curve: 91.56 Ft.(MSL)

MMCFt.

HSD : 276825 Liter FO : 0 Liter

 Cost of the Consumed Fuel (PDB):
 Gas
 :
 Tk56,663,841
 Oil
 : Tk11,072,992
 Total
 : Tk67,736,833

Load Shedding & Other Information

766.66

Area	Yesterday		Today		
	Actual Sh	edding (s/s end), MW	Estimated Demand(s/s end)	Estimated Shedding (s/s end)	Rates of Shedding
ween 19:35 and 23:00 hrs. about fro - to			MW	MW	(On Estimated Demand)
Dhaka	117	(19:35-06:45, gen. shortage)	1690	287	17%
Chittagong Area	94	(19:35-06:30, gen. shortage)	480	74	15%
Khulna Area	73	(19:35-06:10, gen. shortage)	420	65	15%
Rajshahi Area	63	(19:35-06:20, gen. shortage)	370	48	13%
Comilla Area	47	(19:35-06:10, gen. shortage)	264	38	14%
Mymensing Area	39	(19:35-06:10, gen. shortage)	230	24	10%
Sylhet Area	31	(19:35-01:08, gen. shortage)	182	34	19%
Barisal Area	15	(19:35-06:10, gen. shortage)	80	14	18%
Rangpur Area	35	(19:35-06:20, gen. shortage)	196	16	8%
Total	514	21:00	3912	600	

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)		
	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, 81 MW,144 MW, 444 MW and 346 MW respectively.
- c) Due to gas limitation, Shahjibazar 4 & 5, Haripur SBU GT-2, 3 (64 MW) were under shut down.
- d) Raozan unit -1 was shut down at 10:50 due to Hydrogen leakage of cooling system.
- e) After maintenance, Baghabari GT-1 (71 MW) was synchronized at 18:38.
- f) After maintenance, Ashuganj unit -1 was synchronized at 02:44 (09/08/09)
- g) Mirpur 132/33 KV T2 transformer was under shut down from 10:12 to 12:04 due to top cover oil leakage maintenance.
- h) Purbasadipur Thakurgaon 132 KV line -1 was under shut down from 12:05 to 15:10 due to NLDC project work.
- i) Ishurdi Baghabari 230 KV line -2 was shut down from 12:58 to 18:40 due to maintenance of B-phase loop.
- j) Comilla (N) Chandpur 132 KV line tripped at 15:57 from Comilla (N) end showing ,'DIST Cphase' and was switched on at 16:04.

So about 514 MW (21:00) of load shed was imposed over the whole area of the national grid .

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

Deputy / Asstt. Manager Load Despatch Division

Gas Consumed: Total

Manager Load Despatch Division Deputy General Manager Load Despatch Circle