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

Reporting Date : 18-Aug-10 Till now the maximum generation is : -4614.5 MW at 3:00 Hrs 16-Aug-10 on The Summary of Yesterday's (17-Aug-10) Generation & Demand Today's Actual Min Gen. & Probable Gen. & Demand Day Peak Generation 4097.0 MW 4058 MW Hour 10:00 Min Gen. at 7:00 Evening Peak Generation 4256.5 MW Hour : 20:00 Max Generation 4301 MW E.P. Demand (at gen end) : 5500.0 MW 5500 MW Hour : 20:00 Max Demand MW 1199 MW Maximum Generation 4434.5 Hour : 4:00 Shortage Total Gen. (MKWH) 85.41% 98.14 System L/ Factor Load Shed 1035 MW EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR Export from East grid to West grid :- Maximum 510 MW 6:00 Energy 10634000 KWHR. at Import from West grid to East grid :- Maximum MW KWHR. Energy at Water Level of Kaptai Lake at 6:00 A M of 18-Aug-10 103.18 94.44 Ft.(MSL) Actual : Ft.(MSL) Rule curve : Gas Consumed : Total 793.41 MMCFt. Oil Consumed (PDB) : HSD : 1669102 Liter FO 0 Liter Cost of the Consumed Fuel (PDB): Gas Tk58,640,933 Oil : Tk66,764,082 Total : Tk125,405,015 Load Shedding & Other Information

Area	Yesterday			Today	
			Estimated Demand(s/s end)	Estimated Shedding (s/s e	Rates of Shedding
	MW		from to/IVV	MW	(On Estimated Demand)
Dhaka	463	(18:20-0:55 gen. shortage)	2044	404	20%
Chittagong Area	140	(18:20-05:20 gen. shortage)	583	143	25%
Khulna Area	133	(18:20-05:25 gen. shortage)	532	131	25%
Rajshahi Area	105	(18:20-05:25 gen. shortage)	438	108	25%
Comilla Area	80	(18:20-05:02 gen. shortage)	345	85	25%
Mymensing Area	57	(18:20-04:50 gen. shortage)	228	57	25%
Sylhet Area	25	(18:20-23:10 gen. shortage)	229	20	9%
Barisal Area	17	(18:20-05:25 gen. shortage)	104	26	25%
Rangpur Area	54	(18:20-05:25 gen. shortage)	245	61	25%
Total	1074	20:00	4748	1035	

Information of the Generating machines under shut down.

Planned Shut- Down	Forced Shut-Down
	1) Kaptai- 3 (19/04/08)
	2) Khulna 110MW (31/03/09)
	3) Haripur SBU GT-3 (18/06/09)
	4) Ghorasal 2(26/04/10)
	5) Siddirganj GT-1 (18/06/10)
	6) Ghorasal 6(18/07/10)

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

Due to gas limitation,RPCL (210 MW) ,Tongi(105 MW) ,HPL (360 MW) and Baghabari(71MW) Baghabari(100MW) were limited to 106 MW,350 MW,55 MW and 49 MW respectively. After maintenance Ashuganj CCPP St was synchronized at 14:13. After maintenance Siddirganj GT-2 was synchronized at 23:11. Ashuganj #3 was forced shut down at 12:30 due to Reheater spray line leakage . Ghorasal new RPP (100 MW) was synchronized to the system(On test) at 20:20. Ghorasal - Ghorasal new RPP 132 KV (New line) line was switched on at 18:20. Hasnabad 132/33 KV T6 X-former was shut down at 10:50 due to red hot maintenance and was switched on at 12:30. Noapara 132/33 KV T2 X-former was shut down at 11:05 due to oil leakage maintenance and	Description	Forced load shaded / Interrupted Areas
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was switched on at 15.02.	Noapara 132/33 KV T2 X-former was shut down at 11:05 due to oil leakage maintenance and was switched on at 13:02.	Power interruption (2 MW) occurred under Noapara S/S areas from 11:05 to 13:02.
Coxbazar 33 KV & 132 KV bus was shut down at 06:58(18/8/10) & 07:00(18/8/10) due to schedule maintenance work. Power interruption (26 MW) occurred under Coxbazar S/S a from 06:58(18/8/10) to 07:00(18/8/10).	Coxbazar 33 KV & 132 KV bus was shut down at 06:58(18/8/10) & 07:00(18/8/10) due to schedule maintenance work.	Power interruption (26 MW) occurred under Coxbazar S/S are from 06:58(18/8/10) to 07:00(18/8/10).

Deputy / Asstt. Manager Network Operation Division Manager Network Operation Division Deputy General Manager Load Despatch Circle QF-LDC-08 Page -1