

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

QF-LDC-08
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um generation is :-		4606.0 MW at		22:00	Reporting Date : 27-Jun-10		
esterday's (26-Jun-10) Generation & Demand		on 14-Apr-10		
on :	3926.0	MW	Hour :	11:00	Today's Actual Min Gen. & Probable Gen. & Demand		
ration :	3932.5	MW	Hour :	19:30	Min Gen. at 6:00	3394	MW
n end) :	4850.0	MW	Hour :	19:30	Max Generation :	4140	MW
on :	4226.0	MW	Hour :	2:00	Max Demand :	5000	MW
:	90.64	System L/ Factor :		85.41%	Shortage :	860	MW
					Load Shed :	734	MW
EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR							
d to West grid :- Maximum		490	MW	at 3:00	Energy	9183000	KWHR.
id to East grid :- Maximum		-	MW	at -	Energy	-	KWHR.
Water Level of Kaptai Lake at 6:00 A M of				27-Jun-10			
93.72	Ft.(MSL) ,		Rule curve :		82.92	Ft.(MSL)	
Total	797.74	MMCFt.	Oil Consumed (PDB) :				
					HSD :	1752991	Liter
					FO :	0	Liter
ed Fuel (PDB) : Gas :		Tk58,960,963		Oil :	Tk70,119,658	Total : Tk129,080,621	

Load Shedding & Other Information

Yesterday		Today	
		Estimated Demand(s/s end)	Estimated Shedding (s/s end)
MW		from to MW	MW
315	(18:30- 02:05, gen. shortage)	1872	325
114	(18:30- 02:15, gen. shortage)	518	88
98	(18:30- 01:40, gen. shortage)	455	78
84	(18:30- 01:20, gen. shortage)	378	65
63	(18:30- 01:30, gen. shortage)	296	51
48	(18:30- 01:35, gen. shortage)	221	38
-	0	232	39
18	(18:30- 01:40, gen. shortage)	90	15
43	(18:30- 01:20, gen. shortage)	204	35
783	19:30	4266	734

Information of the Generating machines under shut down.

ed Shut- Down	Forced Shut- Down
1) Kaptai- 3 (19/04/08)	8) Siddhirganj GT-1 (16/06/10)
2) Khulna 110MW (31/03/09)	9) Siddhirganj GT-2 (06/06/10)
3) Haripur SBU GT-3 (18/06/09)	10) Kaptai -1 (25/06/10)
4) Ashuganj CCPP ST (05/12/09)	11) Sikalbaha 60 MW(26/06/10)
5) Raozan -1 (08/05/10)	
6) Ghorasal 2(26/04/10)	
7) Kaptai- 4 (17/01/10)	

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

Description	Forced load shaded / Interrupted Areas
eration shortage in the evening peak hour yesterday.	So about 783 MW (19:30) of load shed was imposed over the whole (except Sylhet) areas of the national grid .
ation, Raozan (180 MW), RPCL (210 MW), NEPC (110 MW), MPL (450 MW) VW) were limited to 100 MW, 65 MW, 425 MW, 295 MW respectively.	
PL unit -1 & 2 tripped at 14:10 showing ' Reverse power' and were synchronized :51 respectively.	
MW) tripped at 20:50 due to cable fault and was synchronized at 21:35.	
hut down at 12:45 due to gas pressure low and was synchronized at 00:14 (27/06/10).	
yampur 132 KV line was under shut down from 10:50 to 16:24 due to maintenance hasnabad end.	
KV GT-2 transformer tripped at 11:29 due to problem of 33 KV control cable. inspection.	
/33 KV T2 transformer tripped at 00:18 (27/06/10) showing ' E/F & O/C' and was 0:50 (27/06/10).	Power interruption occurred (8 MW) under Niyamatpur S/S areas from 00:18 to 00:50.

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Manager
Load Despatch Division

Deputy General Manager
Load Despatch Circle