

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

OF-LDC-08
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Till now the maximum generation is :-

6065.5 MW at

19:30:00 PM Hrs

Reporting Date : 25-Jun-12
on 22-Mar-12

The Summary of Yesterday's (24-Jun-12)		Generation & Demand		Today's Actual Min Gen. & Probable Gen. & Demand	
Day Peak Generation :	4282.0	MW	Hour : 12:00	Min. Gen. at 7:00	3326 MW
Evening Peak Generation :	5224.0	MW	Hour : 20:00	Max Generation :	5540 MW
E.P. Demand (at gen end) :	5224.0	MW	Hour : 20:00	Max Demand :	5700 MW
Maximum Generation :	5224.0	MW	Hour : 20:00	Shortage :	160 MW
Total Gen. (MKWH) :	105.61	System L/ Factor :	85.41%	Load Shed :	146 MW

EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR

Export from East grid to West grid :- Maximum	780	MW	at 19:30	Energy	16.090	MKWHR.
Import from West grid to East grid :- Maximum	-	MW	at -	Energy	-	MKWHR.
Water Level of Kaptai Lake at 6:00 A M on 25-Jun-12						
Actual : 87.05	Ft.(MSL) ,	Rule curve : 82.38	Ft.(MSL)			

Gas Consumed : Total	869.74	MMCFD.	Oil Consumed (PDB) :	HSD : Liter
				FO : Liter

Cost of the Consumed Fuel (PDB+Pvt) :	Gas : Tk69,452,209	Coal : Tk19,143,237	Oil : Tk94,153,830	Total : Tk182,749,276
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Load Shedding & Other Information

Area	Yesterday		Today	
	MW	Estimated Demand(s/s end) from 10MW	Estimated Shedding (s/s e) MW	Rates of Shedding (On Estimated Demand)
Dhaka	- 0	2064	-	-
Chittagong Area	- 0	565	26	5%
Khulna Area	- 0	620	31	5%
Rajshahi Area	- 0	590	32	5%
Comilla Area	- 0	385	20	5%
Mymensing Area	- 0	290	15	5%
Sylhet Area	- 0	270	-	-
Barisal Area	- 0	112	6	5%
Rangpur Area	- 0	297	16	5%
Total	0	5193	146	

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)
2) Ghorasal 2(26/04/10)	2) Ashuganj-1(09/11/10)
3) Kaptai #3 (1/12/10)	3) Khulna-60 MW(24/1/12)
4) Sikaibaha 60 MW(18/4/12)	4) Shahjibazar #5 & 6(21/7/11)
	5) Ashuganj CC GT1 & ST(3/6/12)
	6) Siddhirganj ST 210 MW (1/8/11)
	7) WMPL #1(1/5/12)
	8) Haripur SBU-1(13/6/12)
	9) Ashuganj #5(22/6/12)
	10) Khulna-110 MW(21/6/12)
	11) Ghorasal #4(25/6/12)

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

Description	Forced load shaded / Interrupted Areas
a) Haripur 230kV reserve bus section-1 was under shut down from 08:54 to 11:20 due to project work.	Power interruption occurred (about 43 MW) under Halishahar S/S area from 12:42 to 13:15.
b) Mymensingh RPCL GT1 was under shut down from 09:13 to 17:10 due to air filter cleaning.	
c) Raozan #2 tripped at 10:07 due to burner trip.	
d) Gulshan-Rampura 132kV Ckt-2 was under shut down from 12:25 to 13:25 due to red hot maintenance at Rampura end.	
e) Halishahar 132/33 kV T1, T2 & T3 transformer tripped at 12:42 due to 33kV TSP feeder problem and were switched on at 13:17, 13:15, 13:16 respectively.	
f) Tangail 132/33kV T1 transformer was shut down at 13:32 due to oil leakage maintenance.	
g) Ishurdi 132/33kV T2 transformer was under shut down from 16:20 to 16:55 due to red hot maint.	
h) Bhulta 132/33 kV transformer was under shut down from 20:40 to 21:00 due to red hot maint.	
i) Ghorasal #4 was forced shut down at 01:05(25/6/12) due to feed water line leakage.	

Deputy / Asstt. Manager
Network Operation Division

Manager
Network Operation Division

Deputy General Manager
Load Despatch Circle