

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

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Till now the maximum generation is :-

6065.5 MW at

19:30:00 PM Hrs

Reporting Date : 18-Jun-12
on 22-Mar-12

The Summary of Yesterday's (17-Jun-12) Generation & Demand		Today's Actual Min Gen. & Probable Gen. & Demand			
Day Peak Generation :		4234.0	MW	Hour :	11:00	Min. Gen. at	7:00	4011 MW
Evening Peak Generation :		5635.0	MW	Hour :	21:00	Max Generation :		5498 MW
E.P. Demand (at gen end) :		5635.0	MW	Hour :	21:00	Max Demand :		6200 MW
215	2300	209.0		800	21:00	205	100	201 900
216	100	212.00		1000	85.41%	206	100	202 2400
215	100		213	1900		212	900	203 2200
210	700		205	1800	MW at 0:00	300	206,000	1900
206	100		200		1800 MW at 0:00	900	202	2200
200	100		195		2200 18-Jun-12	213	1900	204 2200
202	100.00		197		2400 80.49	220	100	220
210						223	900	212 2400

Gas Consumed : Total 902.87 MMCFD.

Oil Consumed (PDB) :

HSD : Liter
FO : Liter

Cost of the Consumed Fuel (PDB+Pvt) : Gas : Tk72,097,772
Coal : Tk17,728,711 Oil : Tk157,217,894 Total : Tk247,044,377

Load Shedding & Other Information

Area	Yesterday		Today	
	MW		Estimated Demand(s/s end) from	Estimated Shedding (s/s end) MW Rates of Shedding (On Estimated Demand)
Dhaka	-	0	2265	210 9%
Chittagong Area	-	0	619	83 13%
Khulna Area	-	0	677	91 13%
Rajshahi Area	-	0	640	85 13%
Comilla Area	-	0	419	56 13%
Mymensing Area	-	0	315	42 13%
Sylhet Area	-	0	284	15 5%
Barisal Area	-	0	121	16 13%
Rangpur Area	-	0	322	43 13%
Total	0		5662	641

Information of the Generating machines under shut down.

Planned Shut- Down	Forced Shut- Down
1) Haripur SBU GT-3 (18/06/09) 2) Ghorasal 2(26/04/10) 3) Kaptai #3 (1/12/10) 4) Sikalibaha 60 MW(18/4/12)	1) Ghorasal 6(18/07/10) 9) Haripur SBU-1(13/6/12) 2) Ashuganj-1(09/11/10) 10) Shahjibazar-9(15/6/12) 3) Khulna-60 MW(24/1/12) 4) Shahjibazar #5 & 6(21/7/11) 5) Ashuganj GT1 & ST(3/6/12) 6) Siddhirganj ST 210 MW (1/8/11) 7) WMPL #1(1/5/12) 8) Ghorasal #3(10/6/12)

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

Description	Forced load shaded / Interrupted Areas
a) Sreemongal 132/33 kV T2 transformer was shut down at 15:50 due to installation of fuse and was switched on at 16:44. b) Fenchuganj GT3 was synchronized at 16:40. c) Haripur-Maniknagar 132 kV ckt-2 tripped at 16:21 showing dist.B-phase & main prot.trip and was switched on at 16:49 and was shut down at 17:05 due to emergency maintenance and was switched on at 01:05(18/6/12). d) Ghorasal-Rampura 230 kV ckt-2 tripped at 22:02 showing ABC relay and was switched on at 22:25. e) Ashuganj #2 was forced shut down at 23:25 due to fire at air preheater. f) Goalpara-Bagerhat 132 kV Ckt was shut down at 06:28(18/6/12) due to project work. g) Madunahat 132/33 kV Transformer was shut down at 05:40(18/6/12) due to red hot maint. at 33 kV isolator contact point and was switched on at 06:55(18/6/12). h) Haripur #2 was forced shut down at 07:29(18/6/12) due to abnormal gas pressure fluctuation. i) Chowmohani 132/33 kV T2 transformer was shut down at 07:50(18/6/12) due to emergency maintenance of 33 kV R-Y phase loop.	Power interruption occurred (about 12 MW) under Chowmohani S/S areas from 07:50 to till now. Due to generation shortage, about 158 MW (09:00) of load shed has been running since morning (18/6/12) over the whole area (except Sylhet) of the national grid.

Deputy / Asstt. Manager
Network Operation Division

Manager
Network Operation Division

Deputy General Manager
Load Despatch Circle