

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

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Till now the maximum generation is :-

7356 MW

20:00

Hrs

on

Reporting Date : 7-Jul-14

30-Mar-14

The Summary of Yesterday's (6-Jul-14		Generation & Demand		Today's Actual Min Gen. & Probable Gen. & Demand	
Day Peak Generation :	5886.0	MW	Hour : 11:00	Min. Gen. at 07:00	5259 MW
Evening Peak Generation :	7028.0	MW	Hour : 19:30	Max Generation :	7148 MW
E.P. Demand (at gen end) :	7028.0	MW	Hour : 19:30	Max Demand :	7100 MW
Maximum Generation :	7065.0	MW	Hour : 22:00	Shortage :	-48 MW
Total Gen. (MKWH) :	143.6	System L/ Factor :	78.37%	Load Shed :	0 MW

EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR

Export from East grid to West grid :- Maximum	0	MW	at 14:00	Energy	7.867	MKWHR.
Import from West grid to East grid :- Maximum	-	MW	at -	Energy	-	MKWHR.

Water Level of Kaptai Lake at 6:00 A M on 7-Jul-14		Rule curve : 84.96		Ft.(MSL)	
Actual :	87.64	Ft.(MSL) ,			

Gas Consumed : Total	913.12	MMCFD.	Oil Consumed (PDB) :		
			HSD :		Liter
			FO :		Liter
Cost of the Consumed Fuel (PDB+Pvt) :	Gas :	Tk79,887,637			
	Coal :	Tk16,132,406	Oil :	Tk392,348,049	Total : Tk488,368,092

Load Shedding & Other Information

Area	Yesterday		Today	
	Estimated Demand(s/s end)		Estimated Shedding (s/s end)	
	MW	MW	MW	Rates of Shedding (On Estimated Demand)
Dhaka	- 0:00	2542	-	-
Chittagong Area	- 0:00	656	-	-
Khulna Area	- 0:00	719	-	-
Rajshahi Area	- 0:00	695	-	-
Comilla Area	- 0:00	477	-	-
Mymensingh Area	- 0:00	392	-	-
Sylhet Area	- 0:00	319	-	-
Barisal Area	- 0:00	142	-	-
Rangpur Area	- 0:00	401	-	-
Total	0	6343	0	

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) KhulnaST 60MW (24/1/12) 3) Shahjibazar #5 & 6 (21/7/11) 4) WMPL #1(1/5/12) 5) WMPL #2(24/4/13) 6) Meghnaghat CAPP (21/04/2014) 7) Ghorasal #3 (08/05/2014) 8) Ghorasal #2 (29/06/2014)
	9) Sikalbaha ST (03/07/2014) 10) Sikalbaha Peaking GT (29/06/2014) 11) Ashuganj ST #2 (05/07/2014)

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

Description	Forced load shaded / Interrupted Areas
a) Ghorasal 100 MW (Aggreko) tripped at 13:50 and was synchronized at 14:25. b)Tangail 132/33 kV T2 transformer was shut down from 12:11 to 13:02 due to red hot maintenance work at 33 kV side. c) Chatak 132/33 kV T1 transformer was shut down from 10:39 to 17:27 due to painting works. d) Ghorashal-Narsingdi 132 kV Ckt tripped at 13:50 from Ghorasal end showing remote protection signal and was switched on at 14:25. e) Chowmohani 132/33 kV T1 transformer was shut down from 12:16 to 02:05(07/07/2014) due to red hot maintenance work at 33 kV Majidi feeder. f) Ashuganj ST #1 was shut down at 04:01(07/07/2014) due to cooling water line ckt burn.	

Sub Divisional Engineer
Network Operation Division

Executive Engineer
Network Operation Division

Superintendent Engineer
Load Despatch Circle