

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

QF-LDC-08
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Till now the maximum generation is :- **6434 MW** at **19:30** Hrs on **15-Jun-13** Reporting Date : 23-Jun-13

The Summary of Yesterday's (22-Jun-13)) Generation & Demand		Today's Actual Min Gen. & Probable Gen. & Demand			
Day Peak Generation :	5289.0	MW	Hour : 11:00	Min. Gen. at 8:00	4797	MW	
Evening Peak Generation :	6159.0	MW	Hour : 20:00	Max Generation :	6210	MW	
E.P. Demand (at gen end) :	6159.0	MW	Hour : 20:00	Max Demand :	6450	MW	
Maximum Generation :	6159.0	MW	Hour : 20:00	Shortage :	240	MW	
Total Gen. (MKWH) :	126.84	System L/ Factor :	95.27%	Load Shed :	215	MW	

EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR

Export from East grid to West grid :- Maximum	650	MW	at 2:00	Energy	13.083	MKWHR.
Import from West grid to East grid :- Maximum	-	MW	at -	Energy	-	MKWHR.
Water Level of Kaptai Lake at 6:00 A M on 23-Jun-13						
Actual : 76.58	Ft.(MSL) ,	Rule curve : 81.84	Ft.(MSL)			

Gas Consumed : Total 857.04 MMCFD. Oil Consumed (PDB) : HSD : Liter
FO : Liter

Cost of the Consumed Fuel (PDB+Pvt) : Gas : Tk68,438,064
Coal : Tk8,665,518 Oil : Tk377,058,909 Total : Tk454,162,491

Load Shedding & Other Information

Area	Yesterday		Today		
	MW		Estimated Demand(s/s end) from 10:00	Estimated Shedding (s/s end) MW	Rates of Shedding (On Estimated Demand)
Dhaka	-	0:00	2294	55	2%
Chittagong Area	-	0:00	602	31	5%
Khulna Area	-	0:00	654	32	5%
Rajshahi Area	-	0:00	637	31	5%
Comilla Area	-	0:00	441	22	5%
Mymensing Area	-	0:00	366	18	5%
Sylhet Area	-	0:00	284	-	-
Barisal Area	-	0:00	133	7	5%
Rangpur Area	-	0:00	375	19	5%
Total	0		5786	215	

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) 9) Haripur SBU GT-1 (15/06/13) 2) Ashuganj-#1(15/1/13) 10) Khulna 110 MW 3) Khulna-60 MW(24/1/12) 11) Ashuganj GT-1(13/6/13) 4) Shahjibazar #5 & 6(21/7/11) 5) Sikalbaha-150 MW(12/5/13) 6) WMPL #1(1/5/12) 7) WMPL #2(24/4/13) 8) Sikalbaha-60 MW(28/05/2013)

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

Description	Forced load shaded / Interrupted Areas
a) Thakurgaon RPP was tripped at 10:38 showing over current relay and was synchronized on at 10:45. b) Haripur-Narsingdi 132kV Ckt kept opened from Haripur end for protection test. c) Khulna north west power-Khulna central Ckt-1&2 charged at 11:52, 11:58 respectively. d) Sonargaon-Haripur 132 kV Ckt-2 was shut down from 14:15 to 15:55 due to project work. e) Maniknagar 132/33kV T2 transformer was shut down from 18:39 to 20:30 due to project work. f) Gazipur RPP was tripped at 21:15 due to combustion monitor problem and was synchronized on at 10:45. g) After maintenance of Barapukuria #2 was synchronized on at 03:21(23/06/13). h) Bagabari 71MW was tripped at 06:40 due to low gas pressure.	Power interruption occurred (about 44 MW) under Jamalpur S/S areas from 15:45 to 16:55. Power interruption occurred (about 14 MW) under Maniknagar S/S areas from 18:39 to 20:30.
Deputy / Asstt. Manager Network Operation Division	Manager Network Operation Division Deputy General Manager Load Despatch Circle