

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 :-

7817 MW

21:00

Hrs on

Reporting Date : 10-Jun-15

31-May-15

The Summary of Yesterday's ( 9-Jun-15		Generation & Demand		Today's Actual Min Gen. & Probable Gen. & Demand	
Day Peak Generation :	6840.0 MW	Hour :	12:00	Min. Gen. at	8:00 5843 MW
Evening Peak Generation :	7653.0 MW	Hour :	21:00	Max Generation :	7671 MW
E.P. Demand (at gen end) :	7653.0 MW	Hour :	21:00	Max Demand :	7650 MW
Maximum Generation :	7653.0 MW	Hour :	21:00	Shortage :	-21 MW
Total Gen. (MKWH) :	164.8	System L/ Factor :	89.75%	Load Shed :	0 MW

EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR

Export from East grid to West grid :- Maximum	-176	MW at	18:30	Energy	7.867	MKWHR.
Import from West grid to East grid :- Maximum	-	MW at	-	Energy	-	MKWHR.

Actual :	87.64	Water Level of Kaptai Lake at 6:00 A M on	10-Jun-15
		Ft.(MSL) ,	Rule curve : 78.34 Ft.( MSL )

Gas Consumed : Total	1028.93	MMCFD.	Oil Consumed (PDB) :	
			HSD :	Liter
			FO :	Liter

Cost of the Consumed Fuel (PDB+Pvt) :	Gas :	Tk78,260,686	
	Coal :	Tk14,219,803	
	Oil :	Tk542,234,350	Total : Tk634,714,839

Load Shedding & Other Information

Area	Yesterday		Today	
	MW	Estimated Demand (S/S end)	Estimated Shedding (S/S end)	Rates of Shedding (On Estimated Demand)
Dhaka	- 0:00	2840	-	-
Chittagong Area	- 0:00	729	-	-
Khulna Area	- 0:00	813	-	-
Rajshahi Area	- 0:00	761	-	-
Comilla Area	- 0:00	590	-	-
Mymensingh Area	- 0:00	449	-	-
Sylhet Area	- 0:00	334	-	-
Barisal Area	- 0:00	157	-	-
Rangpur Area	- 0:00	435	-	-
Total	0	7108	0	

Information of the Generating machines under shut down.

Planned Shut- Down	Forced Shut- Down
1) Meghanaghat GT-2 (24/05/2015)	1) Ghorasal ST: Unit-6 (18/07/2010)
2) Meghanaghat GT-1 (29/05/2015)	2) Ashuganj ST: Unit-1(28/04/2015)
	3) Khulna ST 110 MW (04/11/2014)
	4) Ghorasal ST: Unit-4 (05/01/2015)
	5) Haripur GT 3 ( 24/05/2015)
	6) Meghnaghat Ccpp-ST:(21/04/2015)
	7) Bheramara GT:Unit-3(10/04/2015)
	8) Sikalbaha GT (06/06/2015)
	9) Fenchuganj New ST(31/5/15)
	10) Haripur-412 MW (25/5/15)
	11) Raozan #1(6/6/15)
	12) Ghorasal ST: Unit-5 (10/06/2015)

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

Description	Forced load shaded / Interrupted Areas
a) Fenchuganj-Kulaura 132 kV Ckt-2 tripped at 17:05 from Fenchuganj end only showing 3-phase directional E/F and was switched on at 17:15.	
b) Fenchuganj Prima tripped at 17:05 due to voltage fluctuation and was synchronized on at 17:21.	
c) Fenchuganj (Barakatullah) tripped at 17:05 due to voltage fluctuation and was synchronized at 17:25.	
d) Fenchuganj GT4 and STG tripped at 17:10 showing fire alarm.	
e) Mogbazar-Rampura Ckt-1&2 tripped at 20:58 from Mogbazar end showing without any relay of Ckt-1 and Auto reclose out of service at Ckt-2 and switched on at 21:39 & 21:55 respectively.	About 130 MW Power interruption occurred under Mogbazar S/S area from 20:58 to 21:55.
f) Ghorashal Unit-5 was shut down at 01:15.	
g) Jamalpur 132/33 kV T1 & T2 transformer tripped at 22:30 from 132 kV side showing O/C and were switched on at 23:10.	About 35 MW Power interruption occurred under Jamalpur S/S area from 22:30:23:10.
h) Barishal-Madaripur 132 kV Ckt-1 was shut down at 07:16(10/06/2015) due to project work.	
i) Mogbazar-Rampura 132 kV Ckt-1 was shut down at 06:48(10/06/2015) due to removing bird nest and switched on at 07:00.	

Sub Divisional Engineer  
Network Operation Division

Executive Engineer  
Network Operation Division

Superintendent Engineer  
Load Dispatch Circle