

POWER GRID COMPANY OF BANGLADESH LTD.

NATIONAL LOAD DESPATCH CENTER

DAILY REPORT

Reporting Date : 6-Aug-16

Till now the maximum generation is :- **9036 MW**

21:00

Hrs on **30-Jun-16**

The Summary of Yesterday	5-Aug-16	Generation & Demand		Today's Actual Min Gen. & Probable Gen. & Demand
Day Peak Generation :	6225.0	MW	12:00	Min. Gen. at 8:00 5993
Evening Peak Generation :	8322.0	MW	21:00	Max Generation : 8870
E.P. Demand (at gen end) :	8322.0	MW	21:00	Max Demand (Evening) : 8400
Maximum Generation :	8322.0	MW	21:00	Reserve (Generation end) 470
Total Gen. (MKWH) :	168.7	System L/ Factor :	84.45%	Load Shed : 0

EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR

Export from East grid to West grid :- Maximum	-270	MW	at 17:00	Energy	7.867
Import from West grid to East grid :- Maximum	-	MW	at -	Energy	-

Water Level of Kaptai Lake at 6-Aug-16

Actual : 96.18 Ft.(MSL) , Rule curve : 90.60 Ft.(MSL)

Gas Consumed : Total 1036.55 MMCFD.

Oil Consumed (PDB) :

HSD :

FO :

Cost of the Consumed Fuel (f Gas : Tk77,013,678

Coal : Tk7,656,058

Oil : Tk462,880,369

Total : Tk547,550,105

Load Shedding & Other Information

Area	Yesterday	Estimated Demand (S/S end)	Today	Rates of Shedding
	MW	MW	Estimated Shedding (S/S end)	(On Estimated Demand)
			MW	
Dhaka	- 0:00	3058	-	-
Chittagong Area	- 0:00	855	-	-
Khulna Area	- 0:00	861	-	-
Rajshahi Area	- 0:00	834	-	-
Comilla Area	- 0:00	632	-	-
Mymensingh Area	- 0:00	480	-	-
Sylhet Area	- 0:00	304	-	-
Barisal Area	- 0:00	168	-	-
Rangpur Area	- 0:00	466	-	-
Total	0	7658	0	

Information of the Generating Units under shut down.

Planned Shut- Down

Nil

Forced Shut- Down

- 1) Ghorasal ST: Unit-6 (18/07/2 10) Ghorasal ST: Unit-4
- 2) Ashuganj ST: Unit-1 11) Haripur GT-3.
- 3) Ashuganj CCPP 225 MW
- 4) Khulna ST 110 MW (04/11/2014)
- 5) Kaptai Hydro: Unit-5
- 6) Ghorasal ST: Unit-5
- 7) Bhola GT-2
- 8) Meghnaghat 450 MW(24/04/2016)
- 9) Barapukuria ST: Unit-1

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

Description

Comments on Power Interruption

- a) Sylhet 132/33 kV T4 transformer was under shut down from 10:30 to 11:55 for r About 41 MW power interruption occurred under Sylhet S/S area Golapganj feeder. from 10:30 to 11:55.
- b) Ashuganj ST Unit-2 was synchronized at 16:18.
- c) After maintenance Baghabari 71 MW was synchronized at 18:11.
- d) Ashuganj-Kishorgonj 132 kV Ckt-1 tripped at 17:45 from both ends showing dist.relay and was switched on at 21:57.
- e) Sikalbaha-ECPV 132 kV Ckt tripped at 00:59 (06/08/2016) showing E/F relay and was switched on at 01:38(06/08/2016).
- f) Sikalbaha -Sikalbaha 55 MW 132 kV Ckt tripped at 00:59 (06/08/2016) showing E/F relay and was switched on at 01:39 (06/08/2016).

Sub Divisional Engineer
Network Operation Division

Executive Engineer
Network Operation Division

Superintendent Engineer
Load Dispatch Circle