

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

Reporting Date : 4-Jun-16

Till now the maximum generation is :- **8348 MW**

21:00

Hrs on 9-Apr-16

The Summary of Yesterday: 3-Jun-16		Generation & Demand		Today's Actual Min Gen. & Probable Gen. & Demand	
Day Peak Generation	: 6742.0	MW	12:00	Min. Gen. at	6:00 6429
Evening Peak Generation	: 8049.0	MW	20:00	Max Generation	: 8170
E.P. Demand (at gen end)	: 8250.0	MW	20:00	Max Demand (Evening)	: 8300
Maximum Generation	: 8049.0	MW	1:00	Shortage(Generation end)	: 130
Total Gen. (MKWH)	: 172.5	System L/ Factor	: 89.32%	Load Shed	: 120

EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR

Export from East grid to West grid :- Maximum	-260	MW	at 18:30	Energy	7.867
Import from West grid to East grid :- Maximum	-	MW	at -	Energy	-

Water Level of Kaptai Lake at 4-Jun-16

Actual : 75.51 Ft.(MSL) , Rule curve : 76.78 Ft.(MSL)

Gas Consumed : Total 983.44 MMCFD.

Oil Consumed (PDB) :

HSD :

FO :

Cost of the Consumed Fuel (PDB+Pvt) :

C Tk74,511,700

Coal Tk15,585,549

Oil : Tk535,258,213

Total : Tk625,355,462

Load Shedding & Other Information

Area	Yesterday		Estimated Demand (S/S end)	Today		Rates of Shedding (On Estimated Demand)
	MW		MW	Estimated Shedding (S/S end)	MW	
Dhaka	26	0:00	3061	-	-	-
Chittagong Area	17	0:00	880	24	-	-
Khulna Area	60	0:00	889	26	-	-
Rajshahi Area	21	0:00	860	25	-	-
Comilla Area	14	0:00	650	18	-	-
Mymensingh Area	13	0:00	495	14	-	-
Sylhet Area	-	0:00	305	-	-	-
Barisal Area	5	0:00	168	-	-	-
Rangpur Area	25	0:00	480	13	-	-
Total	181		7788		120	

Information of the Generating Units under shut down.

Planned Shut- Down	Forced Shut- Down
Nil	1) Ghorasal ST: Unit-6 (18/07/29) Sikalbaha 60MW (23/11/15) 2) Ashuganj ST: Unit-1 (12/09/210) Saidpur GT 3) Ashuganj CCPP 225 MW 11) Bhola GT-2 4) Khulna ST 110 MW (04/11/212) Ghorasal ST: Unit-3 5) Kaptai Hydro: Unit-5, 13) Santahar Peaking 6) Haripur GT-3 14) Sikalbaha Peaking GT 7) Summit Bibiana- 2(15/05/2016) 8) Meghnaghat 450 MW(24/04/2016)

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

Description	Comments on Power Interruption
a) Ishurdi 132/33 kV T-1 transformer was under shut down from 09:50 to 10:25 for red hot maintenance at 33 kV B-phase terminal.	
b) Bottail 132/33 kV T-2 transformer was under shut down from 07:48 to 10:23 for red hot maint.at 33 kV B-phase isolator.	
c) Bagerhat-Bhandaria 132 kV Ckt tripped at 14:32 showing DRE2 relay and was switched on at 14:39.	About 14 MW power interruption occurred under Bhandaria S/S area from 14:32 to 14:39.
d) Barisal-Bhandaria 132 kV Ckt tripped at 14:32 showing dist.Z2 and was switched on at 14:40.	
e) Feni-Chowmohani 132 kV Ckt-1 & 2 tripped at 20:36 showing O/C relay and was switched on at 20:42.	
f) Comilla-Chandpur 132 kV Ckt tripped at 20:37 showing DOC relay and was switched on at 20:44.	
g) Comilla (N)-Bibiyana 230 kV Ckt-2 is under shut down at 06:51 (4/6/16).	
h) Jessore 132/33 kV T-1 & T-2 transformers tripped at 06:28 (4/6/16) showing	About 40 MW power interruption occurred under Jessore S/S area from 06:28 to 06:41 (4/6/16).

**Sub Divisional Engineer
Network Operation Division**

**Executive Engineer
Network Operation**

**Superintendent Engineer
Load Dispatch Circle**