

POWER GRID COMPANY OF BANGLADESH LTD.

NATIONAL LOAD DESPATCH CENTER

DAILY REPORT

Reporting Date : 7-Jul-16

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

21:00

Hrs on 30-Jun-16

The Summary of Yesterd:		6-Jul-16		Generation & Demand		Today's Actual Min Gen. & Probable Gen. & Demand	
Day Peak Generation	:	4632.0	MW	12:00		Min. Gen. at	7:00 4995
Evening Peak Generation	:	7241.0	MW	21:00		Max Generation	: 9160
E.P. Demand (at gen end)	:	7241.0	MW	21:00		Max Demand (Evening)	: 7600
Maximum Generation	:	7241.0	MW	21:00		Shortage(Generation end)	: 1560
Total Gen. (MKWH)	:	133.5	System L/ Factor	: 76.79%		Load Shed	: 0

EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR

Export from East grid to West grid :- Maximum	-400	MW	at 7:00	Energy	7.867
Import from West grid to East grid :- Maximum	-	MW	at -	Energy	-

Water Level of Kaptai Lake at 7-Jul-16

Actual : 91.96 Ft.(MSL) , Rule curve : 84.96 Ft.(MSL)

Gas Consumed : Total 924.18 MMCFD.

Oil Consumed (PDB) :

HSD :

FO :

Cost of the Consumed Fuel (F Gas : Tk57,873,644

Coal : Tk15,937,106

Oil : Tk187,118,658

Total : Tk260,929,408

Load Shedding & Other Information

Area	Yesterday		Estimated Demand (S/S end)	Today		Rates of Shedding (On Estimated Demand)
	MW	0:00	MW	Estimated Shedding (S/S end)	MW	
Dhaka	-	0:00	2842	-	-	-
Chittagong Area	-	0:00	795	-	-	-
Khulna Area	-	0:00	793	-	-	-
Rajshahi Area	-	0:00	771	-	-	-
Comilla Area	-	0:00	590	-	-	-
Mymensingh Area	-	0:00	450	-	-	-
Sylhet Area	-	0:00	279	-	-	-
Barisal Area	-	0:00	157	-	-	-
Rangpur Area	-	0:00	435	-	-	-
Total	0		7112		0	

Information of the Generating Units under shut down.

Planned Shut- Down	Forced Shut- Down
Nil	1) Ghorasal ST: Unit-6 (18/07/2016) Sikalbaha 60MW (23/11/15) 2) Ashuganj ST: Unit-1 (12/09/2016) Ashuganj ST: Unit-2 (12/6/16) 3) Ashuganj CCPP 225 MW 11) Ashuganj GT: Unit-2 (29/6/16) 4) Khulna ST 110 MW (04/11/2016) Sikalbaha 150 MW (07/07/16) 5) Kaptai Hydro: Unit-5, 13) Siddhirganj ST (6/07/2016) 6) Haripur GT-3 7) Bhola GT-2 8) Meghnaghat 450 MW(24/04/2016)

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

Description	Comments on Power Interruption
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- a) Ishurdi 132/33 kV T1 transformer was under shut down from 10:13 to 11:11 due to red hot maintenance work.
- b) Mymensing 132/33 kV T-3 transformer tripped at 15:48 from both side showing About 30 MW power interruption occurred under Mymensing S/S on at 16:47. areas from 15:48 to 16:47.
- c) Siddhirganj 210 MW ST was under shut at 16:12 due to boiler tube leakage.
- d) Sikalbaha-Juldah 132 kV Ckt was under shut down since 21:04 as # 2 tower from Sikalbaha got inclined.

Sub Divisional Engineer
Network Operation Division

Executive Engineer
Network Operation Division

Superintendent Engineer
Load Dispatch Circle

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