

POWER GRID COMPANY OF BANGLADESH LTD.

NATIONAL LOAD DESPATCH CENTER

DAILY REPORT

Reporting Date : 18-Nov-16
on 30-Jun-16

Till now the maximum generation is : 9036 MW

21:00

Hrs

The Summary of Yesterday	17-Nov-16	Generation & Demand	Today's Actual Min Gen. & Probable Gen. & Demand
Day Peak Generation	5810.0	MW	Min. Gen. at 7:00 4312
Evening Peak Generation	7572.0	MW	Max Generation : 9261
E.P. Demand (at gen end)	7572.0	MW	Max Demand (Evening) : 7600
Maximum Generation	7572.0	MW	Reserve (Generation end) 1661
Total Gen. (MKWH) :	140.0	System L/ Factor :	Load Shed : 0

EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR

Export from East grid to West grid :- Maximum	0	MW	at 17:00	Energy	7.867
Import from West grid to East grid :- Maximum	-	MW	at -	Energy	-

Water Level of Kaptai Lake 18-Nov-16

Actual : 104.37 Ft.(MSL) , Rule curve : 107.30 Ft.(MSL)

Gas Consumed : Total 888.01 MMCFD.

Oil Consumed (PDB) :

HSD :

FO :

Cost of the Consumed Fuel Gas : Tk64,527,203

Coal : Tk15,155,872

Oil : Tk197,047,842

Total : Tk276,730,918

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)
Dhaka	0 0:00	2835	-	-
Chittagong Area	0 0:00	793	-	-
Khulna Area	0 0:00	791	-	-
Rajshahi Area	0 0:00	769	-	-
Comilla Area	0 0:00	589	-	-
Mymensingh Area	0 0:00	449	-	-
Sylhet Area	0 0:00	278	-	-
Barisal Area	0 0:00	157	-	-
Rangpur Area	0 0:00	434	-	-
Total	0	7095	0	

Information of the Generating Units under shut down.

Planned Shut- Down

Nil

Forced Shut- Down

- 1) Ghorasal ST: Unit-6 (18/07/2010) Chandpur CCPP ST
- 2) Kaptai Unit-5
- 3) Ashuganj ST: Unit- 1
- 4) Khulna ST 110 MW (04/11/2013) Ghorasal Unit-3
- 5) Ghorasal Unit-5
- 6) Baghabari 100 MW
- 7) Haripur SBU GT- 3
- 8) Ashugonj CCPP South
- 9) Ghorasal Unit-1
- 11) Tongi GT
- 12) DPA Pagla 50 MW
- 14) Chittagong Unit-1
- 15) Ghorasal Unit-3

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

Description

Comments on Power Interruption

- a) Jamalpur-Sherpur 132 kV Ckt-2 was under shut down from 08:03 to 17:27 for A/M.
- b) Palashbari-Rangpur 132 kV Ckt-2 was under shut down from 08:45 to 16:05 for A/M.
- c) Natore-Rajshahi 132 kV Ckt-2 was under shut down from 09:10 to 17:59 for A/M.
- d) Hathazari-Baraulia 132 kV Ckt-1 was under shut down from 09:23 to 13:13 for A/M.
- e) Haripur-Siddirganj 132 kV Ckt-2 was under shut down from 09:50 to 15:29 for A/M.
- f) Siddirganj 230 kV S/S-EGCB-360 MW 230 kV Ckt-1 was under shut down from 08:22 to 10:43 for maint.
- g) Bhulta 132/33 kV T-1 transformer was under shut down from 08:30 to 12:46 for A/M.
- h) Bheramara HVDC 230 kV shunt reactor 20DF13 was under shut down from 09:56 to 15:46 for A/M.
- i) Comilla(N)-BSRM 230 kV Ckt-1 was under shut down from 08:53 to 16:07 for A/M.
- j) AES Haripur-360 MW GT was shut down at 12:32 for problem with fuel gas compressor & synchronized at 18:31 and ST was shut down at 12:26 for problem with fuel gas compressor & synchronized at 20:22.
- k) Dohazari-Cox'sbazar 132 kV Ckt-1 & 2 tripped at 12:46 showing dist.Z1 & Z About 45 MW power interruption occurred under Cox'sbazar S/S area 12:58 & 13:15 respectively. from 12:46 to 12:58.
- l) Kabirpur 132/33 kV T-3 transformer tripped at 05:33 & 07:22 (18/11/16) showing About 17 MW power interruption occurred under Kabirpur S/S area switched on at 06:23 & 07:25 respectively. from 05:33 to 06:23 & 07:22 to 07:25 (18/11/16).

Sub Divisional Engineer
Network Operation DivisionExecutive Engineer
Network Operation DivisionSuperintendent Engineer
Load Dispatch Circle