

POWER GRID COMPANY OF BANGLADESH LTD.

NATIONAL LOAD DESPATCH CENTER

DAILY REPORT

Reporting Date : 29-Nov-16

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

21:00

Hrs

on 30-Jun-16

The Summary of Yesterday	28-Nov-16	Generation & Demand	Today's Actual Min Gen. & Probable Gen. & Demand
Day Peak Generation	5511.0	MW	Min. Gen. at 5:00 4416
Evening Peak Generation	7486.0	MW	Max Generation : 9133
E.P. Demand (at gen end)	7486.0	MW	Max Demand (Evening) : 7550
Maximum Generation	7488.0	MW	Reserve (Generation end) 1583
Total Gen. (MKWH) :	133.9	System L/ Factor :	Load Shed : 0

EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR

Export from East grid to West grid :-	Maximu	-250	MW	at 15:00	Energy	7.867
Import from West grid to East grid :-	Maximu	-	MW	at -	Energy	-

Water Level of Kaptai Lake 29-Nov-16

Actual : 103.33 Ft.(MSL) , Rule curve : 106.20 Ft.(MSL)

Gas Consumed : Total 865.75 MMCFD.

Oil Consumed (PDB) :

HSD :

FO :

Cost of the Consumed Fuel Gas : Tk65,692,768

Coal : Tk15,585,545

Oil : Tk158,142,935

Total : Tk239,421,248

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	2791	-	-
Chittagong Area	0 0:00	780	-	-
Khulna Area	0 0:00	777	-	-
Rajshahi Area	0 0:00	757	-	-
Comilla Area	0 0:00	580	-	-
Mymensingh Area	0 0:00	442	-	-
Sylhet Area	0 0:00	273	-	-
Barisal Area	0 0:00	154	-	-
Rangpur Area	0 0:00	427	-	-
Total	0	6981	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 Unit-2
- 2) Kaptai Unit-5 11) Tongi GT
- 3) Ashuganj ST: Unit- 1 12) Sikalbaha Peaking GT
- 4) Khulna ST 110 MW (04/11/2(13) Siddhirgonj GT: Unit-1,2
- 5) Ghorasal Unit-5 14) Sikalbaha ST
- 6) Baghabari 100 MW
- 7) Haripur SBU GT- 3
- 8) Ashugonj CCPP South
- 9) Chittagong Unit-1

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

Description

Comments on Power Interruption

- a) Hasnabad-Sitalakkha 132 kV Ckt was under shut down from 08:36 to 15:48 for C/M.
- b) Chapainawabganj-Rajshahi 132 kV Ckt-2 was under shut down from 08:50 to 17:32 for A/M.
- c) Barapukuria-Saidpur 132 kV Ckt-2 was under shut down from 08:05 to 15:52 for A/M.
- d) Ishurdi 822 CB was under shut down from 09:15 to 12:40 for oil leakage maintenance.
- e) Barisal 132/33 kV T2 transformer was under shut down from 10:41 to 11:24 for 33 kV DS maintenance.
- f) Jamalpur 132/33 kV T3 transformer was under shut down from 08:40 to 16:12 for A/M.
- g) Jamalpur-Mymensing 132 kV Ckt-1 was under shut down from 11:29 to 15:05 for DS string maintenance.
- h) Kishoreganj-Mymensingh 132 kV Ckt-2 was under shut down from 08:39 to 14:50 for A/M.
- i) Aminbazar-Agargaon 230 kV Ckt-2 was under shut down from 10:00 to for A/M.
- j) Kaliakoir 400/132 kV T1 & T2 transformers charged from 132 kV sides at 13:25 & 13:33 respectively.
- k) After maintenance Hasnabad-Meghnaghat 230 kV Ckt-2 was switched on at 15:31.
- l) After maintenance Aminbazar-Hasnabad 230 kV Ckt-1 & 2 were switched on at 15:42.
- m) Rampura-Bashundhara 132 kV Ckt-1 tripped at 16:35 from both sides showing dist Z1 at Rampura end and dist Z1 ,CN at Bashundhara end and was switched on at 17:01.
- n) Bibiyana-Comilla(N) 132 kV Ckt was shut down at 07:31 (29/11/2016) for project work and A/M.

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