

POWER GRID COMPANY OF BANGLADESH LTD.

NATIONAL LOAD DESPATCH CENTER

DAILY REPORT

Reporting Date : 2-Dec-16

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

21:00

Hrs

on 30-Jun-16

The Summary of Yesterday	1-Dec-16	Generation & Demand	Today's Actual Min Gen. & Probable Gen. & Demand
Day Peak Generation	5504.0	MW	Min. Gen. at 5:00 4391
Evening Peak Generation	7550.0	MW	Max Generation : 9225
E.P. Demand (at gen end)	7550.0	MW	Max Demand (Evening) : 7200
Maximum Generation	7550.0	MW	Reserve (Generation end) 2025
Total Gen. (MKWH) :	136.5	System L/ Factor :	Load Shed : 0

EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR

Export from East grid to West grid :- Maximum	-300	MW	at 16:00	Energy	7.867
Import from West grid to East grid :- Maximum	-	MW	at -	Energy	-

Water Level of Kaptai Lake 2-Dec-16

Actual : Rule Curve : 0.00 Ft.(MSL)

Gas Consumed : Total 865.88 MMCFD.

Oil Consumed (PDB) :

HSD :

FO :

Cost of the Consumed Fuel Gas : Tk65,123,200

Coal : Tk8,241,979

Oil : Tk183,314,005 Total : Tk256,679,185

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	2642	-	-
Chittagong Area	0 0:00	739	-	-
Khulna Area	0 0:00	730	-	-
Rajshahi Area	0 0:00	714	-	-
Comilla Area	0 0:00	552	-	-
Mymensingh Area	0 0:00	421	-	-
Sylhet Area	0 0:00	256	-	-
Barisal Area	0 0:00	147	-	-
Rangpur Area	0 0:00	406	-	-
Total	0	6607	0	

Information of the Generating Units under shut down.

Planned Shut- Down

Nil

Forced Shut- Down

- 1) Ghorasal ST: Unit-6 (18/07/2010) Ghorasal Unit-2
- 2) Kaptai Unit-5
- 3) Ashuganj ST: Unit- 1
- 4) Khulna ST 110 MW (04/11/2013) Siddhirgonj GT: Unit-1,2
- 5) Ghorasal Unit-5
- 6) Baghabari 100 MW
- 7) Haripur SBU GT- 3
- 8) Ashugonj CCPP South
- 9) Chittagong Unit-1
- 11) Tongi GT
- 12) Sikalbaha Peaking GT
- 14) Sikalbaha ST
- 15) Barapukuria unit-2
- 16) Ashuganj unit-5

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

Description

Comments on Power Interruption

- a) Kishorganj-Mymensing 132 kV Ckt-2 was under shut down from 09:06 to 16:03 for A/M.
- b) Aminbazar 230/132 kV TR-1 transformer was shut down from 09:55 for A/M.
- c) Hasnabad-Meghnaghat 230 kV Ckt-1 was under shut down from 07:32 to 16:35 for A/M.
- d) Hasnabad-Meghnaghat 230 kV Ckt-2 was under shut down from 08:16 to 16:43 for A/M.
- e) Ashuganj-B.Barua 132 kV Ckt-1 was under shut down from 08:31 to 16:03 for A/M.
- f) Fenchuganj-Kulaura 132 kV Ckt-1 was under shut down from 08:36 to 13:50 for A/M.
- g) Sylhet-Chatak 132 kV Ckt-1 was under shut down from 08:40 to 15:57 for A/M.
- h) Manikganj 132/33 kV T-3 & T-4 transformers were under shut down from 09:41 to 16:28 for A/M.
- i) Sirajganj-Shahjadpur 132 kV Ckt was under shut down from 08:14 to 16:23 for A/M.
- j) Bheramara-Bottail 132 kV Ckt-2 was under shut down from 09:20 to 17:12 for A/M.
- k) Bheramara-Faridpur 132 kV Ckt-1 was under shut down from 08:15 to 16:30 for project work.
- l) Bakulia 132/33 kV T-3 transformer was under shut down from 07:52 to 11:06 for 33 kV feeder maint.
- m) Madunaghat-Kulshi 132 kV Ckt-1 was under shut down from 08:39 to 13:24 for red hot maint.
- n) Chowmohani-Chandpur 132 kV Ckt-2 was under shut down from 09:25 to 17:07 for air leakage of CB at Chowmohani end.
- o) After maintenance Haripur-360 MW ST was synchronized at 14:54.
- p) Ashuganj-450 MW GT was synchronized at 21:08.
- q) Ashuganj #5 was shut down at 23:24 for condenser tube leakage.
- r) Ashuganj-Ghorasal 132 kV Ckt-1 is under shut down at 07:50(2/12/16) for A/M.
- s) Lalbagh-Hasnabad 132 kV Ckt is under shut down at 07:51(2/12/16) for A/M.

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