

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

Reporting Date : 23-Jan-16

Till now the maximum generation is :-

8177 MW

21:00

Hrs on 13-Aug-15

The Summary of Yesterday's (22-Jan-16		Generation & Demand		Today's Actual Min Gen. & Probable Gen. & Demand	
Day Peak Generation :	4763.0	MW	Hour :	10:00	Min. Gen. at 4:00 3594
Evening Peak Generation :	6242.0	MW	Hour :	19:30	Max Generation : 7910
E.P. Demand (at gen end) :	6242.0	MW	Hour :	19:30	Max Demand : 6800
Maximum Generation :	6242.0	MW	Hour :	19:30	1110
Total Gen. (MKWH) :	110.7	System L/ Factor :	73.88%	Load Shed :	0

EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR

Export from East grid to West grid :- Maximum	-220	MW	a 17:00	Energy	7.867
Import from West grid to East grid :- Maximum	-	MW	a -	Energy	-

Water Level of Kapt 23-Jan-16

Actual : 98.02 Ft.(MSL) , Rule curve : 98.80 Ft.(MSL)

Gas Consumed : Total	893.58	MMCFD.	Oil Consumed (PDB) :	HSD : FO :
Cost of the Consumed Fuel (PDB+Pvt) :	Gas : Tk50,960,154 Coal : Tk7,500,662		Oil : Tk137,801,270	Total : Tk196,262,086

Load Shedding & Other Information

Area	Yesterday		Today	
	Estimated Demand (S/S end)		Estimated Shedding (S/S end)	
	MW	MW	MW	Rates of Shedding (On Estimated Demand)
Dhaka	-	0:00	2917	-
Chittagong Area	-	0:00	751	-
Khulna Area	-	0:00	837	-
Rajshahi Area	-	0:00	783	-
Comilla Area	-	0:00	604	-
Mymensingh Area	-	0:00	460	-
Sylhet Area	-	0:00	343	-
Barisal Area	-	0:00	161	-
Rangpur Area	-	0:00	446	-
Total	0		7302	0

Information of the Generating machines under shut down.

Planned Shut- Down	Forced Shut- Down
	1) Ghorasal ST: Unit-6 (18/0/09) Siddhirganj (Desh)(11/12/2015) 2) Ashuganj ST: Unit-1(12/0/10) Sikalbaha 60MW (23/11/15) 3) Barapukuria ST-2 (07/12/11) Ashuganj : GT-2 4) Khulna ST 110 MW (04/1 12) Saidpur GT 5) Ghorasal ST: Unit-4 (05/0 13) Ghorasal ST: Unit-3 6) Haripur GT-2 & 3 (07/01/2016) 7) Khulna-150 MW (22/1/16). 8) Raozan ST: Unit-2 (18/10/2015)

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

Description	Forced load shaded / Interrupted Areas
a) Khulna-150 MW was shut down at 08:58 due to problem at 132/6.6 kV auxiliary transformer. b) Aminbazar 230 kV Bus-2 was under shut down from 08:33 to 14:40 due to A/M. c) Rampura-Moghbazar 132 kV Ckt-1 was under shut down from 09:00 to 18:12 due to A/M. d) Rampura-Ghorasal 230 kV Ckt-2 was under shut down from 09:42 to 10:30 due to clearing right of way. e) Joydevpur 132/33 kV T2 transformer was shut down at 11:52 due to replacement by new transformer. f) Comilla(S)-Tripura 132 kV Ckt-1 & 2 were shut down at 09:05 due to project work and were switched on at 16:27. g) Bashundhara 132 kV Bus-1 & 2 tripped at 12:52 showing operating bus differential and was switch h) Rampura-Bashundhara 132 kV Ckt-1 tripped at 12:52 showing dist.Z1 at Rampura end and was sw on at 14:20. i) Haripur-Siddhirganj 132 kV Ckt-3 was forced shut down at 21:13 due to fire under this line and was switched on at 06:56 (23/1/16). j) Bhandaria 132/33 kV T2 transformer was shut down at 21:07 due to project work.	About 73 MW power interruption occurred under Bashundhara S/S area from 12:52 to 13:25.

Sub Divisional Engineer
Network Operation Division

Executive Engineer
Network Operation Division

Superintendent Engineer
Load Dispatch Circle