

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

Till now the maximum generation is :- **8177 MW** **21:00** Hrs on **13-Aug-15** Reporting Date : 20-Feb-16

The Summary of Yesterday's ( 19-Feb-16		Generation & Demand		Today's Actual Min Gen. & Probable Gen. & Demand	
Day Peak Generation :	5410.0	MW	Hour : 12:00	Min. Gen. at 4:00	4734
Evening Peak Generation :	7055.0	MW	Hour : 20:00	Max Generation :	7930
E.P. Demand (at gen end) :	7055.0	MW	Hour : 20:00	Max Demand :	7300
Maximum Generation :	7055.0	MW	Hour : 20:00		630
Total Gen. (MKWH) :	132.8	System L/ Factor :	78.45%	Load Shed :	0

**EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR**

Export from East grid to West grid :- Maximum	-200	MW	a 17:00	Energy	7.867
Import from West grid to East grid :- Maximum	-	MW	a -	Energy	-

Actual : 95.71 Ft.(MSL) , Water Level of Kapt 20-Feb-16

Rule curve : 94.34 Ft.(MSL)

Gas Consumed : Total 914.55 MMCFD.

Oil Consumed (PDB) :

HSD :  
FO :

Cost of the Consumed Fuel (PDB+Pvt) : Gas : Tk57,739,738  
Coal : Tk14,467,718 Oil : Tk215,015,175 Total : Tk287,222,631

**Load Shedding & Other Information**

Area	Yesterday		Today	
			Estimated Demand (S/S end)	Estimated Shedding (S/S end)      Rates of Shedding
	MW		MW	MW (On Estimated Demand)
Dhaka	-	0:00	2698	-
Chittagong Area	-	0:00	690	-
Khulna Area	-	0:00	768	-
Rajshahi Area	-	0:00	720	-
Comilla Area	-	0:00	562	-
Mymensingh Area	-	0:00	429	-
Sylhet Area	-	0:00	317	-
Barisal Area	-	0:00	150	-
Rangpur Area	-	0:00	414	-
-				-
Total	0		6748	0

Information of the Generating machines under shut down.

Planned Shut- Down	Forced Shut- Down
	1) Ghorasal ST: Unit-6 (18/09) Tongi GT 2) Ashuganj ST: Unit-1(12/01/10) Sikalbaha 60MW (23/11/15) 3) Siddhirganj GT: Unit-1& 2 11)Ghorasal ST: Unit-1 4) Khulna ST 110 MW (04/1 12) Saidpur GT 5) Ghorasal ST: Unit-4 (05/0 13) Bhola GT-2 6) Haripur GT- 3 14) Barapukuria ST: Unit-2 7) Chandpur CCPP 15) Ashuganj : GT-2 8) Chittagong ST: Unit-2 (18 16) Ghorashal 100MW(Aggreko)

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

Description	Forced load shaded / Interrupted Areas
a) Ashuganj-Kishorgonj 132 kV Ckt-2 was shut down from 08:15 to 18:28 due to changing PG clamp. b) Barapukuria unit-2 was shut down at 10:06 due to leakage at super heater tube. c) Siddhirganj S/S-Siddhirganj Desh 132 kV Ckt tripped at 08:45 from showing Inst. E/F at T3 transformer of Siddhirganj Desh end. d) Jamalpur 132/33 kV T2 transformer was shut down from 10:25 to 14:21 due to painting work. e) Rajshahi 132/33 kV T2 transformer was shut down at 10:25 due to oil leakage at tap changer. f) Kadda-Kabirpur 132 kV Ckt-1 was shut down from 11:14 to 11:54 due to teleprotection work. g) Kadda-Kabirpur 132 kV Ckt-2 was shut down from 11:58 to 12:23 due to teleprotection work. h) After maintenance Haripur EGCB 412 GT ST were synchronized at 15:24 & 18:03. i) Ashuganj-225 MW CCPP was shut down at 02:17 (20/2/16) due to compressor cleaning work. j) Naogaon 132/33 kV T1 transformer tripped at 19:05 showing Dist. E/F relay at 33 kV end and was on at 19:15.	About 36 MW power interruption occurred under Naogaon S/S areas for

Sub Divisional Engineer  
Network Operation Division

Executive Engineer  
Network Operation Division

Superintendent Engineer  
Load Dispatch Circle