

**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 :
The Summary of Yesterday's (18-Feb-16		Generation & Demand		Today's Actual Min Gen. & Pro	
Day Peak Generation :	6342.0	MW	Hour :	12:00	Min. Gen. at 4:00
Evening Peak Generation :	7474.0	MW	Hour :	19:00	Max Generation :
E.P. Demand (at gen end) :	7474.0	MW	Hour :	19:00	Max Demand :
Maximum Generation :	7474.0	MW	Hour :	19:00	
Total Gen. (MKWH) :	143.1	System L/ Factor :	79.76%	Load Shed :	

EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR

Export from East grid to West grid :- Maximum	-200	MW	at 15:00	Energy
Import from West grid to East grid :- Maximum	-	MW	at -	Energy

Actual : 95.84		Water Level of Kapt 19-Feb-16	Rule curve : 94.48	Ft.(MSL)
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Gas Consumed : Total	920.78	MMCFD.	Oil Consumed (PDB) :	HSD : FO :
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Cost of the Consumed Fuel (PDB+Pvt) :	Gas :	Tk64,063,208	Oil :	Tk299,067,733	Total :
	Coal :	Tk14,313,254			

Load Shedding & Other Information

Area	Yesterday		Today	
	MW		Estimated Shedding (S/S end) MW	
Dhaka	-	0:00	2568	-
Chittagong Area	-	0:00	653	-
Khulna Area	-	0:00	727	-
Rajshahi Area	-	0:00	682	-
Comilla Area	-	0:00	537	-
Mymensingh Area	-	0:00	411	-
Sylhet Area	-	0:00	302	-
Barisal Area	-	0:00	143	-
Rangpur Area	-	0:00	395	-
Total	0		6418	

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(12/0 10) Sikalbahar 3) Siddhirgonj GT: Unit-1& 2 11)Ghorasal 4) Khulna ST 110 MW (04/1 12) Saidpur C 5) Ghorasal ST: Unit-4 (05/0 13) Bhola GT 6) Haripur GT- 3 14) Barapukuria 7) Chandpur CCPP 15) Ashuganj 8) Chittagong ST: Unit-2 (18 16)Ghorashah

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

Description	Forced load shaded / Interrupted Areas
a) Summit Bibiyana-2 tripped at 20:13 due to gas line problem.GT & ST were synchronized at 00:05 ,01:48 (19/02/16)respectively b) Jamalpur 132/33 kV T-2 transformer was under shut down from 08:30 to 18:04 due to painting works.. c) Savar-Aminbazar 132 kV Ckt-2 was shut down from 09:57 to 15:37 due to isolator maintenance work. d) After maintenance Barapukuria unit-1 was synchronized at 12:12. e) Ashuganj-Sirajganj 230 kV Ckt-2 tripped at 12:16 showing Dist.ABCZ1 at Ashuganj end and DTT-2 at Sirajganj end and was switched on at 12:29. f) Madaripur 132/33 kV T-3 transformer was under shut down from 09:45 to 13:15 due to oil leakage at 33 kV side Y & B phase CT. g) Bhandaria 132/33 kV 25/41 MVA new transformer was switched on at 18:25. h) Shahjibazar GT-8 was under shut down at 01:48(19/02/16) due to maint work for 45 days. i) Haripur EGCB 412 MW is under shut down since 07:08(19/02/16) due to air filter cleaning. j) Rajshahi 132/33 kV T-2 transformer is under shut down since 04:00(19/02/16) due to oil leakage maintenance work.	

**Sub Divisional Engineer
Network Operation Division**

**Executive Engineer
Network Operation Division**

19-Feb-16

Probable Gen. & Demand

4795

7936

6850

1086

7.867

100

Tk377,444,195

Rates of Shedding (On Estimated Demand)

a 60MW (23/11/15)

ST: Unit-1

GT

T-2

Curia ST: Unit-2

j : GT-2

al 100MW(Aggreko)

**Superintendent Engineer
Load Dispatch Circle**