

POWER GRID COMPANY OF BANGLADESH LTD.

NATIONAL LOAD DESPATCH CENTER

DAILY REPORT

Reporting Date : 4-Feb-17

Till now the maximum generation is :- 9036 MW

21:00

Hrs

on

30-Jun-16

The Summary of Yesterday: 3-Feb-17 Generation & Demand

Today's Actual Min Gen. & Probable Gen. & Demand

Day Peak Generation :	5404.0	MW	Hr	9:00	Min. Gen. at	5:00	4229
Evening Peak Generation :	6870.0	MW	Hr	20:00	Max Generation	:	8870
E.P. Demand (at gen end) :	6870.0	MW	Hr	20:00	Max Demand (Evening) :	:	7600
Maximum Generation :	6870.0	MW	Hr	20:00	Reserve (Generation end)	:	2870
Total Gen. (MKWH) :	130.0	System L/ Factor	:	78.83%	Load Shed	:	0

EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR

Export from East grid to West grid :-	Maximum	-360	MW	at 16:00	Energy	7.867
Import from West grid to East grid :-	Maximum	-	MW	at -	Energy	-

Water Level of Kaptai Lake at 4-Feb-17

Actual : 97.73 Ft.(MSL) , Rule curve : 96.58 Ft.(MSL)

Gas Consumed : Total 847.44 MMCFD.

Oil Consumed (PDB) :

HSD :
FO :

Cost of the Consumed Fuel (F Gas : Tk54,165,227

Coal : Tk14,804,316

Oil : Tk151,036,548

Total : Tk220,006,090

Load Shedding & Other Information

Area	Yesterday		Today	
	MW	0:00	Estimated Demand (S/S end) MW	Estimated Shedding (S/S end) MW
Dhaka	0	0:00	2770	-
Chittagong Area	0	0:00	775	-
Khulna Area	0	0:00	771	-
Rajshahi Area	0	0:00	751	-
Comilla Area	0	0:00	576	-
Mymensingh Area	0	0:00	439	-
Sylhet Area	0	0:00	271	-
Barisal Area	0	0:00	153	-
Rangpur Area	0	0:00	424	-
Total	0		6930	0

Information of the Generating Units under shut down.

Planned Shut- Down	Forced Shut- Down
Nil	1) Ghorasal ST: Unit-6 (18/07/2010) 10) Ghorasal Unit- 2 2) Kaptai Unit-2 & 5 11) Ghorasal Unit- 4(30/01/17) 3) Ashuganj ST: Unit- 1, 5 & GT-2 10)Thakurgaon (RZ) 4) Khulna ST 110 MW (04/11/2014) 13) Sikalbaha ST 5) Ghorasal Unit-5 14) Shahjibazar(Energyprima) 6) Baghabari 100 MW 15) Shahjibazar GT: Unit- 8, 9 7) Haripur SBU GT- 1,2,3 8) Summit Bibiana- 2 9) Chittagong Unit-1 & 2

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

Description	Comments on Power Interruption
<p>a) Feni 132/33 kV T-2 transformer was under shut down from 07:15 to 14:36 for A/M.</p> <p>b) B.Pukuria 132/33 kV T-1 transformer was shut down at 09:10 for red hot maintenance at B-phase 132 kV CT connector and was switched on at 11:10.</p> <p>c) Ashuganj-225 MW CCPP ST was shut down at 10:22 for steam leakage from degenerator.</p> <p>d) Aminbazar-Mirpur 132 kV Ckt-2 tripped at 13:47 showing dist.RST at Mirpur end & dist.RST,SOTF at Aminbazar end and was switched on at 21:01.</p> <p>e) Kaliakoir-Aminbazar 230 kV Ckt-2 tripped at 16:20 due to LA burst at Aminbazar end.</p> <p>f) After maintenance Ashuganj #5 was synchronized at 01:33 (4/2/17).</p> <p>g) After maintenance Sikalbaha-150 MW GT was synchronized at 05:48 (4/2/17).</p> <p>h) Mymensing 132/33 kV T-2 transformer was shut down at 07:40 (4/2/17) for A/M.</p> <p>i) Ishurdi-Ghorasal 230 kV Ckt-2 & 1 tripped at 04:30 & 05:51 (4/2/17) showing dist.R-phase at Ishurdi end & primary & secondary protection at Ghorasal end and were switched on at 05:42 & 07:16 (4/2/17) respectively.</p> <p>j) Jessore 132/33 kV T-3 transformer tripped at 23:26 showing E/F relay at 132 kV end & CB tripped at 33 kV end and was switched on at 04:04 (4/2/17).</p>	

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