

POWER GRID COMPANY OF BANGLADESH LTD.

NATIONAL LOAD DESPATCH CENTER

DAILY REPORT

Reporting Date : 25-Jan-17

Till now the maximum generation is :- 9036 MW

21:00

Hrs

on

30-Jun-16

The Summary of Yesterday	24-Jan-17	Generation & Demand			Today's Actual Min Gen. & Probable Gen. & Demand
Day Peak Generation	: 6202.0	MW	Hr	9:00	Min. Gen. at 5:00 4658
Evening Peak Generation	: 7690.0	MW	Hr	19:30	Max Generation : 8798
E.P. Demand (at gen end)	: 7690.0	MW	Hr	19:30	Max Demand (Evening) : 7800
Maximum Generation	: 7690.0	MW	Hr	19:30	Reserve (Generation end) 2548
Total Gen. (MKWH)	: 143.7	System L/ Factor	:	77.88%	Load Shed : 0

EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR

Export from East grid to West grid :-	Maximum	-320	MW	at 17:00	Energy	7.867
Import from West grid to East grid :-	Maximum	-	MW	at -	Energy	-

Water Level of Kaptai Lake at 25-Jan-17

Actual : 99.13 Ft.(MSL) ,

Rule curve : 98.40 Ft.(MSL)

Gas Consumed : Total 924.09 MMCFD.

Oil Consumed (PDB) :

HSD :

FO :

Cost of the Consumed Fuel (F Gas : Tk58,703,542

Coal : Tk13,476,221

Oil : Tk243,500,982

Total : Tk315,680,746

Load Shedding & Other Information

Area	Yesterday		Today	
	MW	Estimated Demand (S/S end)	Estimated Shedding (S/S end)	Rates of Shedding (On Estimated Demand)
Dhaka	0 0:00	2915	-	-
Chittagong Area	0 0:00	815	-	-
Khulna Area	0 0:00	817	-	-
Rajshahi Area	0 0:00	793	-	-
Comilla Area	0 0:00	604	-	-
Mymensingh Area	0 0:00	460	-	-
Sylhet Area	0 0:00	288	-	-
Barisal Area	0 0:00	161	-	-
Rangpur Area	0 0:00	446	-	-
Total	0	7299	0	

Information of the Generating Units under shut down.

	Planned Shut- Down	Forced Shut- Down
	Nil	1) Ghorasal ST: Unit-6 (18/07/2010) Ghorasal Unit- 2 2) Kaptai Unit-2 & 5 11) Sylhet 150 MW GT 3) Ashuganj ST: Unit- 1 12) Sikalbaha Peaking GT 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 16)Thakurgaon (RZ) 8) Ashuganj : GT-2 17) Fenchugonj CCPP-2 9) Chittagong Unit-1 18) Ashuganj CCPP 225 MW

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

Description	Comments on Power Interruption
a) Hathazari 230/132 kV MT4 transformer was under shut down from 09:24 to 15:23 for A/M. b) Dohazari-Cox's bazar 132 kV Ckt-1 was under shut down from 10:06 to 16:10 for A/M. c) Mymensingh S/S -Mymensingh RPCL 132 kV Ckt-2 was under shut down from 09:52 to 17:15 for A/M. d) Lalmonirhat 132/33 kV T2 transformer was under shut down from 11:15 to 11:45 for A/M. e) Tongi-Ghorasal 132 kV Ckt-1 was under shut down from 09:34 to 15:57 for A/M. f) Siddhirganj 230/132 kV T1 transformer was under shut down from 08:35 to 13:53 for A/M. g) Ghorasal-Norsingdi 132 kV Ckt-1 & 132 kV bus coupler were under shut down from 08:35 to 13:53 for A/M. h) Sylhet 132/33 kV T2 transformer was under shut down from 08:35 to 19:28 for A/M. i) Basundhara 132 kV reserve bus was under shut down from 08:45 to 15:07 for A/M. j) Ashuganj unit-5 tripped at 13:53 and was synchronized on at 23:53. k) Meghnaghat GT1 was shut down at 06:18 (25/01/2017) for filter change. l) Gulshan 132/33 kV T2 transformer was under shut down from 07:30 to 08:26 for A/M. m) Bheramara-Kustia 132 kV Ckt-1 was shut down at 07:38 (25/01/2017) for development work.	

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