

POWER GRID COMPANY OF BANGLADESH LTD.

NATIONAL LOAD DESPATCH CENTER

DAILY REPORT

Reporting Date : 24-Mar-17

Till now the maximum generation is :- 9036 MW

21:00

Hrs

on

30-Jun-16

The Summary of Yesterday 23-Mar-17 Generation & Demand

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

Day Peak Generation	: 7059.0	MW	Hour : 12:00	Min. Gen. at	6:00	5749
Evening Peak Generation	: 8507.0	MW	Hour : 19:30	Max Generation	:	9452
E.P. Demand (at gen end)	: 8507.0	MW	Hour : 19:30	Max Demand (Evening)	:	8000
Maximum Generation	: 8507.0	MW	Hour : 19:30	Reserve (Generation end)	:	1452
Total Gen. (MKWH)	: 163.5	System L/ Factor	: 80.08%	Load Shed	:	0

EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR

Export from East grid to West grid :-	Maximum	-455	MW	at 17:00	Energy	7.867
Import from West grid to East grid :-	Maximum	-	MW	at -	Energy	-

Water Level of Kaptai Lake @ 24-Mar-17

Actual : 90.20 Ft.(MSL), Rule curve : 89.64 Ft.(MSL)

Gas Consumed : Total 973.87 MMCFD.

Oil Consumed (PDB) :

HSD :

FO :

Cost of the Consumed Fuel (Gas : Tk66,592,692

Coal : Tk14,999,628

Oil : Tk324,372,602

Total : Tk405,964,921

Load Shedding & Other Information

Area	Yesterday		Estimated Demand (S/S end)	Today		Rates of Shedding (On Estimated Demand)
	MW		MW	Estimated Shedding (S/S end)	MW	
Dhaka	0	0:00	3005	-	-	-
Chittagong Area	0	0:00	840	-	-	-
Khulna Area	0	0:00	845	-	-	-
Rajshahi Area	0	0:00	819	-	-	-
Comilla Area	0	0:00	621	-	-	-
Mymensingh Area	0	0:00	473	-	-	-
Sylhet Area	0	0:00	298	-	-	-
Barisal Area	0	0:00	165	-	-	-
Rangpur Area	0	0:00	459	-	-	-
Total	0		7525		0	

Information of the Generating Units under shut down.

Planned Shut- Down	Forced Shut- Down
Nil	1) Ghorasal ST: Unit-6 (18/07/201 10) Baghabari-71 MW 2) Kaptai Unit-2 & 5 11) Sikalbaha ST 3) Ashuganj ST: Unit- 1, 12) Sikalbaha Peaking GT 4) Khulna ST 110 MW (04/11/201 13) Ghorasal ST: Unit-1 5) Ghorasal Unit-5 14) Siddhirganj GT-1 & 2 6) Baghabari 100 MW 15) Fenchuganj GT-1 & STG-1 14) Tongi GT 8) Chittagong Unit-2 9)Thakurgaon (RZ)

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

Description	Comments on Power Interruption
a) Kallyanpur 132 kV Bus was under shut down from 10:39 to 12:37 for A/M. b) Hasnabad 132/33 kV T1 transformer was under shut down from 11:39 to 14:07 for red hot maintenance at R-Phase of 132 kV CT. c) Hasnabad 230/132 kV T02 was under shut down from 14:38 to 15:45 due to the temperature at 132 kV B-Phase CT connector was high. d) After maintenance Ashuganj 225 MW CCPP GT was synchronized at 19:17. e) After maintenance Haripur-Sonargaon 132 kV Ckt-1 & 2 were switched on at 21:11. f) After maintenance Ashuganj Unit-3 was synchronized at 21:53. g) Fenchuganj GT-1 & STG-1 were shut down at 06:26 & 06:20 respectively (24/03/2017) for changing radiator skid.	

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