

POWER GRID COMPANY OF BANGLADESH LTD.

NATIONAL LOAD DESPATCH CENTER

DAILY REPORT

Reporting Date : 16-Mar-17

Till now the maximum generation is :- 9036 MW

21:00

Hrs on 30-Jun-16

The Summary of Yesterday	15-Mar-17	Generation & Demand		Today's Actual Min Gen. & Probable Gen. & Demand		
Day Peak Generation :	6425.0	MW	Hour :	12:00	Min. Gen. at	5:00 5059
Evening Peak Generation :	7780.0	MW	Hour :	20:00	Max Generation :	9060
E.P. Demand (at gen end) :	7780.0	MW	Hour :	20:00	Max Demand (Evening) :	8200
Maximum Generation :	7780.0	MW	Hour :	20:00	Reserve (Generation end)	860
Total Gen. (MCKWH) :	151.3	System L/ Factor :	81.02%	Load Shed :		0

EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR

Export from East grid to West grid :- Maximum	-440	MW	at	16:00	Energy	7.867
Import from West grid to East grid :- Maximum	-	MW	at	-	Energy	-

Water Level of Kaptai Lake at 16-Mar-17

Actual : 91.29 Ft.(MSL) , Rule curve : 90.82 Ft.(MSL)

Gas Consumed : Total	912.39	MMCFD.	Oil Consumed (PDB) :		HSD :	
					FO :	
Cost of the Consumed Fuel (F	Gas :	Tk58,501,455				
	Coal :	Tk11,796,578	Oil :	Tk295,095,026	Total :	Tk365,393,059

Load Shedding & Other Information

Area	Yesterday		Estimated Demand (S/S end)	Today	Estimated Shedding (S/S end)	Rates of Shedding
	MW		MW		MW	(On Estimated Demand)
Dhaka	0	0:00	3022	-	-	-
Chittagong Area	0	0:00	845	-	-	-
Khulna Area	0	0:00	850	-	-	-
Rajshahi Area	0	0:00	823	-	-	-
Comilla Area	0	0:00	625	-	-	-
Mymensingh Area	0	0:00	475	-	-	-
Sylhet Area	0	0:00	300	-	-	-
Barisal Area	0	0:00	166	-	-	-
Rangpur Area	0	0:00	461	-	-	-
Total	0		7567		0	

Information of the Generating Units under shut down n.

Planned Shut- Down n	Forced Shut- Down n
Nil	1) Ghorasal ST: Unit-6 (18/07/2016) 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 (04/11/2014) 13) Ghorasal ST: Unit-3 5) Ghorasal Unit-5 6) Baghabari 100 MW 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) Haripur 412 MW CCPP STG was shut down at 11:17 due to boiler problem.	
b) Siddhirganj GT2 was shut down at 11:15 due to shortage of gas.	
c) Gopalganj 132/33 kV T1 transformer was under shut down from 09:23 to 10:37 for red hot maintenance.	
d) Gopalganj 132/33 kV T2 transformer was under shut down from 10:46 to 12:15 for red hot maintenance .	
e) Khulna(S)-Gallamari 132 kV Ckt-1 was under shut down from 11:05 to 16:30 for painting work.	
f) Barapukuria ST:Unit-1 was shut down at 15:51 due to super heater & Re-heater tube leakage.	
g) After maintenance Siddhirganj 210 MW ST was synchronized at 20:07.	
h) Haripur AES 360 MW was shut down at 06:06 (16/03/2017) due to red hot maintenance at Haripur 230 kV Ckt-2 feeder at Haripur S/S end.	

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