

POWER GRID COMPANY OF BANGLADESH LTD.

NATIONAL LOAD DESPATCH CENTER

DAILY REPORT

Reporting Date : 20-Jan-17

Till now the maximum generation is :- 9036 MW

21:00

Hrs on 30-Jun-16

The Summary of Yesterday: 19-Jan-17		Generation & Demand		Today's Actual Min Gen. & Probable Gen. & Demand	
Day Peak Generation	: 6039.0	MW	9:00	Min. Gen. at	5:00 4493
Evening Peak Generation	: 7497.0	MW	19:30	Max Generation	: 8808
E.P. Demand (at gen end)	: 7497.0	MW	19:30	Max Demand (Evening)	: 7000
Maximum Generation	: 7497.0	MW	19:30	Reserve (Generation end)	: 2758
Total Gen. (MKWH)	: 140.0	System L/ Factor	: 77.80%	Load Shed	: 0

EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR

Export from East grid to West grid :-	Maximum	-400	MW	at 14:00	Energy	7.867
Import from West grid to East grid :-	Maximum	-	MW	at -	Energy	-

Water Level of Kaptai Lake at 20-Jan-17

Actual : 99.77 Ft.(MSL) , Rule curve : 99.39 Ft.(MSL)

Gas Consumed : Total 976.89 MMCFD.

Oil Consumed (PDB) :

HSD :

FO :

Cost of the Consumed Fuel (F

Gas : Tk65,340,521

Coal : Tk7,812,303

Oil : Tk167,903,765

Total : Tk241,056,588

Load Shedding & Other Information

Area	Yesterday		Estimated Demand (S/S end) MW	Today	
	MW	0:00		Estimated Shedding (S/S end) MW	Rates of Shedding (On Estimated Demand)
Dhaka	0	0:00	2577	-	-
Chittagong Area	0	0:00	721	-	-
Khulna Area	0	0:00	710	-	-
Rajshahi Area	0	0:00	695	-	-
Comilla Area	0	0:00	539	-	-
Mymensingh Area	0	0:00	412	-	-
Sylhet Area	0	0:00	248	-	-
Barisal Area	0	0:00	143	-	-
Rangpur Area	0	0:00	396	-	-
Total	0		6441	0	

Information of the Generating Units under shut down.

Planned Shut- Down	Forced Shut- Down
Nil	1) Ghorasal ST: Unit-6 (18/07/2016) 2) Kaptai Unit-2 & 5 3) Ashuganj ST: Unit- 1 ,2,GT-2 4) Khulna ST 110 MW (04/11/2014) 5) Ghorasal Unit-5 6) Baghabari 100 MW 7) Haripur SBU GT- 3 8) Summit Bibiyana-2 9) Chittagong Unit-1

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

Description	Comments on Power Interruption
a) Hathazari 230 kV bus-1 was under shut down from 11:01 to 13:04 for isolator maintenance work.	
b) Dohazari-Cox'sbazar 132 kV Ckt-2 was under shut down from 08:41 to 16:12 for A/M.	
c) Rampura-Moghbazar 132 kV Ckt-2 was under shut down from 09:25 to 20:13 for A/M.	
d) Mymensingh-RPCL CCPP 132 kV Ckt-1 was under shut down from 10:05 to 15:42 for A/M.	
e) Comilla (S)-Tripura 132 kV Ckt-1 was under shut down from 09:26 to 12:01 for A/M.	
f) Julda-Halishahar 132 kV Ckt was under shut down from 08:51 to 14:51 for A/M.	
g) Thakurgaon-Purbasadipur 132 kV Ckt-2 was under shut down from 08:41 to 15:29 for A/M.	
h) Khulna @ -Noapara 132 kV Ckt-2 was under shut down from 09:28 to 11:58 for red hot maintenance work at Noapara end.	
i) Barisal-Bhola 230 kV Ckt-1 was under shut down from 08:06 to 17:03 for A/M.	
j) Sylhet 132/33 kV T1 & T2 transformers tripped at 10:33 due to burst of 33 kV CB of	About 37 MW power interruption occurred under Sylhet S/S areas switched at 11:56. At the same time Sylhet 20 MW GT, Sylhet (Energyprima), Shahj
tripped and were synchronized at 12:40,11:22, 12:30, 12:32 respectively.	from 10:33 to 11:56.
k) Ashuganj CCPP (South) tripped at 12:04 due to gas heater problem.	
l) Comilla (S)-Tripura 132 kV Ckt-2 was under shut down from 12:31 to 14:10 for C/M.	
m) After maintenance Sikalbaha Peaking GT was synchronized at 15:05 and was shut down at 20:37.	
n) Ashuganj CCPP (North) successfully carried out load rejection test at 21:28. Now it is under inspection.	
o) Baghabari GT 71 MW was shut down at 07:10 (20/01/2017) due to filter changing work and was synchronized at 12:07(20/01/2017).	

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