

## POWER GRID COMPANY OF BANGLADESH LTD.

## NATIONAL LOAD DESPATCH CENTER

## DAILY REPORT

Reporting Date :

13-May-17

Till now the maximum generation is 9212 MW

20:00

Hrs

on 18-Apr-17

The Summary of Yest	12-May-17	Generation & Demand	Today's Actual Min Gen. & Probable Gen. & Demand
Day Peak Generation	6110.0	MW	12:00 Min. Gen. at 7:00 6779
Evening Peak Generation	8230.0	MW	21:00 Max Generation : 9020
E.P. Demand (at gen enc	8230.0	MW	21:00 Max Demand (Evening) : 8800
Maximum Generation	8230.0	MW	21:00 Reserve (Generation end) 220
Total Gen. (MKWH)	162.4	System L/ Factor :	82.24% Load Shed : 0

## EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR

Export from East grid to West grid :- Ma	80	MW	ε 6:00	Energy	7.867
Import from West grid to East grid :- Ma	-	MW	ε -	Energy	-
Water Level of Kaptai La 13-May-17					
Actual : 77.50	Ft.(MSL) ,	Rule curve : 79.72	Ft.(MSL )		

Gas Consumec Total	953.16	MMCFD.	Oil Consumed (PDB) :	HSD :
				FO :
Cost of the Consumed Fu	Gas :	Tk75,207,344	Oil : Tk348,049,951	Total : Tk437,827,242
	Coal :	Tk14,569,947		

## Load Shedding &amp; Other Information

Area	Yesterday	Estimated Demand (S/S end)	Today	Estimated Shedding (S/S end)	Rates of Shedding (On Estimated Demand)
	MW	MW		MW	
Dhaka	0	0:00	3241	-	-
Chittagong Are:	0	0:00	906	-	-
Khulna Area	0	0:00	919	-	-
Rajshahi Area	0	0:00	887	-	-
Comilla Area	0	0:00	667	-	-
Mymensingh Ar	0	0:00	506	-	-
Sylhet Area	0	0:00	325	-	-
Barisal Area	0	0:00	177	-	-
Rangpur Area	0	0:00	493	-	-
<b>Total</b>	<b>0</b>	<b>8121</b>	<b>0</b>		

Information of the Generating Units under shut down.

Planned Shut- Down	Forced Shut- Down
Nil	1) Ghorasal ST: Unit-6 (18/07/2 9) Haripur SBU-2,3 2) Kaptai Unit- 5 10) Sirajganj CCPP 210 MW 3) Ashuganj ST: Unit- 1,2 11) Tongi GT 4) Khulna ST 110 MW (04/11/21 12) Saidpur GT 5) Ghorasal Unit-1,5 13) Sikalbaha Peaking GT 6) Baghabari 100 MW 14) Ashuganj 450 MW 7) Tongi GT 8) Chittagong Unit-1 & 2

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

Description	Comments on Power Interruption
a) After maintenance Ashuganj #3 was synchronized at 09:57.	
b) Hathazari 132/33 kV T-1 transformer was under shut down from 10:28 to 10:37 for oil level checking.	
c) Ashuganj-Kishorganj 132 kV Ckt-2 tripped at 09:34 showing dist.AB phase from both end and was switched on at 09:38.	
d) Khulna@ 230 kV Bus-B was shut down from 10:30 to 18:30 for project work.	
e) Barisal-Madaripur 132 kV Ckt-1 & 2 tripped at 11:52 showing dist.Z1 at Barisal end & dist.DTE,dist.C phase at Madaripur end and were switched on at 12:11.	
f) Ashuganj (N) CCPP -450 MW was synchronized at 23:03.	
g) Comilla(N)-Feni 132 kV Ckt-1 tripped at 14:30 showing dist.Z2,C-phase at Comilla(N) end & dist.C-phase at Feni end and was switched on at 15:23.	
h) Bhulta-Haripur 132 kV Ckt was shut down at 22:08 for red hot maintena About 25 MW power interruption occurred under Bhulta S/S area from 22:08 to 23:27. Bhulta end and was switched on at 23:27.	
i) Bhola-225 MW was shut down at 06:43(13/5/17).	
j) Ashuganj-Comilla(N) 230 kV Ckt-1 tripped at 07:10(13/5/17) showing dist.A at Ashuganj end and was switched on at 07:17(13/5/17).	
k) Bera-70 MW was forced shut down at 00:45(13/5/17).	
l) Bogra GBB-22 MW was shut down at 07:47(13/5/17) for energy meter connection.	
m) Chandpur-150 MW was shut down at 06:47(13/5/17) for air filter change.	

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

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