

**POWER GRID COMPANY OF BANGLADESH LTD.
NATIONAL LOAD DESPATCH CENTER
DAILY REPORT**

Till now the maximum generation is :-		8348 MW		21:00		Hrs on 9-Apr-16		Reporting Date : 18-Apr-16	
The Summary of Yesterday's		17-Apr-16		Generation & Demand		Today's Actual Min Gen. & Probable Gen. & Demand			
Day Peak Generation :		7266.0		MW		Hour :		12:00	
Evening Peak Generation :		8083.0		MW		Hour :		21:00	
E.P. Demand (at gen end) :		8083.0		MW		Hour :		21:00	
Maximum Generation :		8083.0		MW		Hour :		21:00	
Total Gen. (MKWH) :		173.2		System L/ Factor :				89.31%	
								Load Shed	
								0	
EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR									
Export from East grid to West grid :- Maximum				120		MW at		2:00	
Import from West grid to East grid :- Maximum				-		MW at		-	
Water Level of Kaptai Lake at 6:18-Apr-16								Energy	
Actual :				81.62		Ft.(MSL) ,		Rule curve :	
						84.60		Ft.(MSL)	
Gas Consumed : Total				1013.67		MMCFD.		Oil Consumed (PDB) :	
								HSD :	
								FO :	
Cost of the Consumed Fuel (PDB+Pvt) :				Gas		Tk69,162,142			
				Coal		Tk19,089,762		Oil : Tk479,867,622	
								Total : Tk568,119,526	
Load Shedding & Other Information									
Area									
Yesterday									
Estimated Demand (S/S end)									
Today									
Estimated Shedding (S/S end)									
Rates of Shedding									
MW									
(On Estimated Demand)									
Dhaka									
Chittagong Area									
Khulna Area									
Rajshahi Area									
Comilla Area									
Mymensingh Area									
Sylhet Area									
Barisal Area									
Rangpur Area									
Total									
0									
0									
7588									
0									
0									
Information of the Generating Units under shut down.									
Planned Shut- Down									
Forced Shut- Down									
Nil									
1) Ghorasal ST: Unit-6 (18/07/2016) Sikabaha 60MW (23/11/15)									
2) Ashuganj ST: Unit-1(12/09/2015) Saidpur GT									
3) Baghabari GT 100 MW 11) Bhola GT-2									
4) Khulna ST 110 MW (04/11/2014) Ashuganj ST: Unit-2(14/4/16)									
5) Ghorasal ST: Unit-4 (05/01/2016) Ashuganj CCPP 225 MW									
6) Haripur GT- 3 14) Barapukuria ST: Unit-2									
7) Chandpur CCPP									
8) Chittagong ST: Unit-1									
Additional Information of Machines, lines, Interruption / Forced Load shed etc.									
Description									
Comments on Power Interruption									
a) Meghnaghat-Comilla (N) 230 kV Ckt-2 was under shut down from 13:46 to 15:35 due to red hot maintenance at Meghnaghat end.									
b) Chandpur-Comilla (N) 132 kV line tripped at 13:52 from both end showing Dist. Z1, E/F at Chandpur end & Dist. Z2 O/C, C phase at Comilla(N) end and was switched on at 22:21.									
c) After maintenance Chowmuhoni- Chandpur 132 kV Ckt was switched on at 14:19.									
d) Ashuganj 450 MW was shut down at 17:10 and was synchronized at 07:01.									
e) Feni-Chowmohani Ckt-1& 2 tripped at 20:37 from Feni end showing O/C, C phase for both end and were switched on at 20:43.									
f) After maintenance Ghorasal Agg. 45 MW was synchronized at 20:23.									
g) After maintenance Ghorasal Agg. 100 MW was synchronized at 20:42.									
h) Comilla (S) 132/33 kV T-3 transformer was under shut down from 21:42 to 22:37 for relay replacement work.									
i) Joypurhat 132/33 kV T-1 & T-2 Transformer was shut down at 05:21 (18/04/2016) for 33 kV bus upgradation									
j) Tongi 132/33 kV T-1 transformer was under shut down from 06:07 to 06:58 (18/04/2016) due to R/H.									
k) Barapukuria unit-2 was shut down at 01:23 for Schedule maintenance.									
Sub Divisional Engineer									
Executive Engineer									
Network Operation Division									
Network Operation Division									
Superintendent Engineer									
Load Dispatch Circle									