

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

Till now the maximum generation is :-		9036 MW		21:00		Hrs on		Reporting Date : 22-Jul-16	
The Summary of Yesterday's		21-Jul-16		Generation & Demand		Today's Actual Min Gen. & Probable Gen. & Demand			
Day Peak Generation :		7094.0		MW		Hour :		11:00	
Evening Peak Generation :		8371.0		MW		Hour :		20:00	
E.P. Demand (at gen end) :		8371.0		MW		Hour :		20:00	
Maximum Generation :		8371.0		MW		Hour :		20:00	
Total Gen. (MKWH) :		175.8		System L/ Factor :				87.49%	
								Load Shed :	
								0	
EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR									
Export from East grid to West grid :- Maximum				-200		MW		at 18:30	
Import from West grid to East grid :- Maximum				-		MW		at -	
Water Level of Kaptai Lake at 6:22-Jul-16									
Actual :		95.25		Ft.(MSL) ,		Rule curve :		87.36	
								Ft.(MSL)	
Gas Consumed : Total		1008.67		MMCFD.		Oil Consumed (PDB) :			
								HSD :	
								FO :	
Cost of the Consumed Fuel (Pd)		Gas :		Tk76,995,911					
		Coal :		Tk15,468,365		Oil :		Tk476,311,783	
								Total : Tk568,776,058	
Load Shedding & Other Information									
Area									
Yesterday									
MW									
Estimated Demand (S/S end)									
Today									
Estimated Shedding (S/S end)									
MW									
Rates of Shedding (On Estimated Demand)									
Dhaka									
-									
0:00									
3167									
-									
-									
Chittagong Area									
-									
(20:05-21:45)									
886									
-									
Khulna Area									
-									
(20:05-21:45)									
896									
-									
Rajshahi Area									
-									
(20:05-21:45)									
865									
-									
Comilla Area									
-									
(20:05-21:45)									
653									
-									
Mymensingh Area									
-									
(20:05-21:45)									
496									
-									
Sylhet Area									
-									
0:00									
317									
-									
Barisal Area									
-									
(20:05-21:45)									
173									
-									
Rangpur Area									
-									
(20:05-21:45)									
482									
-									
-									
Total									
0									
7935									
0									
Information of the Generating Units under shut down.									
Planned Shut- Down									
Forced Shut- Down									
Nil									
1) Ghorasal ST: Unit-6 (18/07/2016) 9) Sikalbaha 60MW (23/11/15)									
2) Ashuganj ST: Unit-1,2 10) Ghorasal ST: Unit-4									
3) Ashuganj CCPP 225 MW 11) Saidpur GT									
4) Khulna ST 110 MW (04/11/2014) 12) Haripur 412 MW (22/07/16)									
5) Kaptai Hydro: Unit-5,									
6) Haripur GT-2& 3									
7) Bhola GT-2									
8) Meghnaghat 450 MW(24/04/2016)									
Additional Information of Machines, lines, Interruption / Forced Load shed etc.									
Description									
Comments on Power Interruption									
a) Kabirpur 33 kV bus-1 was under shut down from 11:05 to 11:59 due to red hot maintenance at 33 kV Tangail feeder.									
About 40 MW power interruption occurred under Kabirpur S/S area from 11:05 to 11:59.									
b) Barisal (S) 132/33 kV T1 & T2 transformers tripped at 11:42 showing O/C relay and T1 transformer was switched on at 12:14.									
About 65 MW power interruption occurred under Barisal (S) S/S area from 11:42 to 12:14.									
c) Shahjibazar 330 MW GT-1 was synchronized at 13:05.									
d) Haripur 412 MW CCPP was shut down at 00:16 (22/07/2016) for maintenance work.									
e) Shahjibazar 330 MW was shut down at 04:12 (22/07/2016) and again synchronized at 10:28.									
f) Mogbazar-Rampura 132 kV Ckt-1 was under shut down from 05:24 to 06:40 (22/07/2016) due to red hot maintenance at 106 No DS.									
g) Natore 132 kV main bus was under shut down from 06:45 to 09:20 (22/07/2016) due to new T4 transformer hook up.									
About 51 MW power interruption occurred under Natore S/S area from 06:45 to 09:20.									
Sub Divisional Engineer									
Executive Engineer									
Superintendent Engineer									
Network Operation Division									
Network Operation Division									
Load Dispatch Circle									