

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 : 30-Jul-16	
The Summary of Yesterday's		29-Jul-16		Generation & Demand		Today's Actual Min Gen. & Probable Gen. & Demand			
Day Peak Generation :	6101.0	MW		12:00		Min. Gen. at	7:00		6300
Evening Peak Generation :	8277.0	MW		21:00		Max Generation :			9051
E.P. Demand (at gen end) :	8277.0	MW		21:00		Max Demand (Evening) :			8700
Maximum Generation :	8277.0	MW		21:00		Reserve (Generation end)			351
Total Gen. (MKWH) :	167.3	System L/ Factor :		84.20%		Load Shed			0
EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR									
Export from East grid to West grid :- Maximum				-300	MW at	6:00		Energy	7.867
Import from West grid to East grid :- Maximum				-	MW at	-		Energy	-
Water Level of Kaptai Lake at 6:00 30-Jul-16									
Actual :		94.98		Ft.(MSL) ,		Rule curve :		88.66 Ft.(MSL)	
Gas Consumed : Total		1036.25		MMCFD.		Oil Consumed (PDB) :			
						HSD :			
						FO :			
Cost of the Consumed Fuel (PDB+P		Gas :		Tk81,459,803		Oil :		Tk447,441,214 Total : Tk536,283,646	
		Coal :		Tk7,382,630					
Load Shedding & Other Information									
Area									
Yesterday		Estimated Demand (S/S end)		Today		Estimated Shedding (S/S end)		Rates of Shedding (On Estimated Demand)	
MW		MW		MW		MW			
Dhaka		- 0:00		3203		-		-	
Chittagong Area		- 0:00		896		-		-	
Khulna Area		- 0:00		907		-		-	
Rajshahi Area		- 0:00		876		-		-	
Comilla Area		- 0:00		659		-		-	
Mymensingh Area		- 0:00		501		-		-	
Sylhet Area		- 0:00		321		-		-	
Barisal Area		- 0:00		175		-		-	
Rangpur Area		- 0:00		488		-		-	
Total		0		8026		0			
Information of the Generating Units under shut down.									
Planned Shut- Down									
Nil									
Forced Shut- Down									
1) Ghorasal ST: Unit-6 (18/07/2016) 10) Ghorasal ST: Unit-4									
2) Ashuganj ST: Unit-1 11) Baghabari GT 71MW									
3) Ashuganj CCPP 225 MW									
4) Khulna ST 110 MW (04/11/2014)									
5) Kaptai Hydro: Unit-5,									
6) Haripur GT- 3									
7 Bhola GT-2									
8) Meghnaghat 450 MW(24/04/2016)									
9) Sikalbaha 60MW (23/11/15)									
Additional Information of Machines, lines, Interruption / Forced Load shed etc.									
Description									
Comments on Power Interruption									
a) Ashuganj #2 was under shut down at 10:08 for maintenance work.									
b) Munshiganj 132/33 kV T1 transformer was under shut down from 11:47 to 15:23 for cable connection.									
c) Saidpur 132/33 kV T2 transformer was under shut down from 09:35 to 10:20 for red hot m									
at 33 kV CT loop.									
d) Madaripur 132/33 kV T1 & T3 transformer were under shut down from 09:47 to 11:29 for re									
maintenance at upper bus to DS loop.									
e) Mymensing 132/33 kV T3 transformer tripped at 16:40 from both side due to fire at 33 kV									
Lightning arrestor and was switched on at 00:06(30/07/2016).									
f) Maniknagar 132/33 kV T1 transformer tripped at 23:12 from 132 kV side showing O/C & E/F relay									
at A & C phase and was switched on at 06:39.									
g) Khulna 225 MW CCPP ST was under shut down since 23:50 for compressor of line wash.									
h) Khulna 225 MW CCPP GT is under shut down since 00:04 for compressor of line wash.									
Sub Divisional Engineer									
Executive Engineer									
Superintendent Engineer									
Network Operation Division									
Network Operation Division									
Load Dispatch Circle									
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