

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

OF-LDC-08
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Till now the maximum generation is : -				7817 MW		21:00		Hrs on		Reporting Date : 18-Jun-15		31-May-15		Page-1	
The Summary of Yesterday's (17-Jun-15		Generation & Demand				Today's Actual Min Gen. & Probable Gen. & Demand					
Day Peak Generation :		6051.0		MW		Hour :		12:00		Min. Gen. at		6:00		5586 MW	
Evening Peak Generation :		7297.0		MW		Hour :		21:00		Max Generation :				7660 MW	
E.P. Demand (at gen end) :		7297.0		MW		Hour :		21:00		Max Demand :				7500 MW	
Maximum Generation :		7297.0		MW		Hour :		21:00		Shortage :				-160 MW	
Total Gen. (MKWH) :		149.2		System L/ Factor :				85.22%		Load Shed :				0 MW	
EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR															
Export from East grid to West grid :- Maximum				30		MW		at		11:00		Energy		7.867 MKWHR.	
Import from West grid to East grid :- Maximum				-		MW		at		-		Energy		- MKWHR.	
Actual : 87.64				Ft.(MSL) ,		Rule curve :				80.49		Ft.(MSL)			
Gas Consumed : Total		996.82		MMCFD.		Oil Consumed (PDB) :				HSD :				Liter	
										FO :				Liter	
Cost of the Consumed Fuel (PDB+Pvt) :				Gas :		Tk66,856,415									
				Coal :		Tk14,374,643		Oil :		Tk561,644,038		Total :		Tk642,875,095	
Load Shedding & Other Information															
Area															
Yesterday															
Estimated Demand (S/S end)															
Today															
Estimated Shedding (S/S end)															
Rates of Shedding (On Estimated Demand)															
MW															
Dhaka - 0:00 2851 - -															
Chittagong Area - 0:00 732 - -															
Khulna Area - 0:00 816 - -															
Rajshahi Area - 0:00 764 - -															
Comilla Area - 0:00 592 - -															
Mymensingh Area - 0:00 451 - -															
Sylhet Area - 0:00 335 - -															
Barisal Area - 0:00 157 - -															
Rangpur Area - 0:00 436 - -															
Total 0 7134 0															
Information of the Generating machines under shut down.															
Planned Shut- Down															
1) Meghanaghat GT-2 (24/05/2015)															
2) Meghanaghat GT-1 (29/05/2015)															
Forced Shut- Down															
1) Ghorasal ST: Unit-6 (18/07/2010)															
2) Ashuganj ST: Unit-1(28/04/2015)															
3) Khulna ST 110 MW (04/11/2014)															
4) Ghorasal ST: Unit-4 (05/01/2015)															
5) Haripur GT 3 (24/05/2015)															
6) Meghnaghat CCGP-ST:(21/04/2015)															
7) Bheramara GT:Unit-1(10/04/2015)															
8) Ghorasal ST: Unit-5 (10/06/2015)															
Additional Information of Machines, lines, Interruption / Forced Load shed etc.															
Description															
Forced load shaded / Interrupted Areas															
a) Cantonment 132/33 kV T1 transformer was under shut down from 08:47 to 09:10 due to auxiliary transformer maintenance.															
b) Rampura-Madartek 132 kV Ckt-1 & 2 were under shut down from 09:04 to 12:04 due to protection testing works.															
c) Faridpur-Bheramara 132 kV Ckt-1 & 2 tripped at 12:18 showing O/C relay and were switched on at 12:21 & 12:25 respectively.															
d) Maniknagar-Siddhirganj 230 kV Ckt-2 tripped at 13:05 showing dist.relay and was switched on at 14:14.															
e) Chowmohoni 132/33 kV T2 transformer was shut down from 17:58 to 18:24 due to 33 kV incomer breaker fault.															
f) Bottail 132/33 kV T1 & T2 transformers tripped at 22:16 from 33 kV side showing E/F relay due to feeder fault and were switched on at 22:53 & 22:55 respectively.															
g) Chowmohoni 132/33 kv T3 transformer was shut down at 06:27 (18/06/2015) due to loop between 33 kV bushing and 33 kV CB replacement work and was switched on at 10:10.															
h) Barisal-Madaripur 132 kV Ckt-2 was shut down at 06:24 (18/06/2015) due to project work.															
i) Shahjadpur 132/33 kV T2 transformer was shut down at 07:06 (18/06/2015) due to internal checking.															
Sub Divisional Engineer															
Executive Engineer															
Superintendent Engineer															
Network Operation Division															
Network Operation Division															
Load Dispatch Circle															