

**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 :-				8032 MW		21:00		Hrs on 5-Jul-15		Reporting Date : 6-Jul-15	
The Summary of Yesterday's (5-Jul-15		Generation & Demand		Today's Actual Min Gen. & Probable Gen. & Demand			
Day Peak Generation :		6521.0		MW		Hour :		12:00		Min. Gen. at 6:00 5942 MW	
Evening Peak Generation :		8032.0		MW		Hour :		21:00		Max Generation : 8300 MW	
E.P. Demand (at gen end) :		8032.0		MW		Hour :		21:00		Max Demand : 8200 MW	
Maximum Generation :		8032.0		MW		Hour :		21:00		Shortage : -100 MW	
Total Gen. (MKWH) :		163.7		System L/ Factor :		84.92%		Load Shed :		0 MW	
EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR											
Export from East grid to West grid :- Maximum				-320		MW		a 12:00		Energy 7.867 MKWHR.	
Import from West grid to East grid :- Maximum				-		MW		a -		Energy - MKWHR.	
Water Level of Kaptai Lake at 6:00 A M on 6-Jul-15											
Actual :		87.64		Ft.(MSL) ,		Rule curve :		84.80		Ft.(MSL)	
Gas Consumed : Total		1147.86		MMCFD.		Oil Consumed (PDB) :		HSD : Liter		FO : Liter	
Cost of the Consumed Fuel (PDB+Pvt) :		Gas : Tk81,080,510		Coal : Tk8,124,799		Oil : Tk445,695,702		Total : Tk534,901,011			
Load Shedding & Other Information											
Area											
Yesterday											
Estimated Demand (S/S end)											
Today											
Estimated Shedding (S/S end)											
Rates of Shedding (On Estimated Demand)											
Dhaka - 0:00 3063 - -											
Chittagong Area - 0:00 792 - -											
Khulna Area - 0:00 883 - -											
Rajshahi Area - 0:00 826 - -											
Comilla Area - 0:00 633 - -											
Mymensingh Area - 0:00 481 - -											
Sylhet Area - 0:00 360 - -											
Barisal Area - 0:00 168 - -											
Rangpur Area - 0:00 467 - -											
Total 0 7673 0											
Information of the Generating machines under shut down.											
Planned Shut- Down											
1) Meghnaghat 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 CCPP-ST:(21/04/2015)											
7) Fenchuganj New ST(31/5/15)											
8) Haripur-412 MW (25/5/15)											
Additional Information of Machines, lines, Interruption / Forced Load shed etc.											
Description											
Forced load shaded / Interrupted Areas											
a) Gallamari 132/33 kV T2 transformer was shut down from 08:06 to 10:30 due to red hot maintenance.											
b) Modunaghat 132/33 kV T1 transformer tripped at 10:10 showing winding temperature high and was switched on at 16:10 and again tripped at 19:28 showing same relay.											
c) Hathazari-Kaptai 132 kV Ckt-1 tripped at 11:14 from both end showing B-phase E/F at Hathazari end and B-phase E/F & dist Z1 at Kaptai end and was switched on at 11:50.											
d) Sylhet 132/33 kV T4 transformer was shut down from 12:10 to 13:05 due to red hot maintenance											
e) Mirpur 132/33 kV T1 transformer tripped at 13:22 showing backup protection relay and was switched on at 14:02.											
f) Kishoreganj 132/33 kV T1 & T2 transformers tripped at 13:28 showing O/C relay and were switched on at 13:44.											
g) After maintenance Meghnaghat 450 MW GT-1 was synchronized at 14:45.											
h) Bhola 225 MW GT-1 was synchronized at 17:08.											
i) Dohazari 132/33 kV T1 & T2 transformers tripped at 23:45 due to tripping of 33 kV Bandarban feeder and were switched on at 00:05,00:06 (06/07/2015) respectively.											
j) After maintenance Raozan unit-2 was synchronized at 03:01 (06/07/2015).											
k) Hathazari-Comilla(N) 230 kV Ckt-1 was shut down at 07:38 (06/07/2015) due to Abul Khair steel mill project work.											
l) After maintenance Barapukuria unit-2 was synchronized at 06:08 (06/07/2015).											
m) Sylhet 150 MW GT was shut down at 05:55 (06/07/2015) due to filter change and generator maintenance.											
n) Baghabari 71 MW GT was shut down from 05:13 to 07:51 due to filter cleaning.											
Sub Divisional Engineer				Executive Engineer				Superintendent Engineer			
Network Operation Division				Network Operation Division				Load Dispatch Circle			