

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

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Till now the maximum generation is :-		<b>7356 MW</b>	<b>20:00</b>	<b>Hrs on 30-Mar-14</b>	Reporting Date : 10-Jun-14
<b>The Summary of Yesterday's ( 9-Jun-14</b>		<b>Generation &amp; Demand</b>		<b>Today's Actual Min Gen. &amp; Probable Gen. &amp; Demand</b>	
Day Peak Generation :	5244.0 MW	Hou	9:00	Min. Gen. at	7:00 5501 MW
Evening Peak Generation :	6531.0 MW	Hou	20:00	Max Generation :	6755 MW
E.P. Demand (at gen end) :	6950.0 MW	Hou	20:00	Max Demand :	7000 MW
Maximum Generation :	6531.0 MW	Hou	20:00	Shortage :	245 MW
Total Gen. (MKWH) :	137.5	System L/ Factor :	78.37%	Load Shed :	222 MW
<b>EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR</b>					
Export from East grid to West grid :- Maximum		120	MW at	12:00	Energy 7.867 MKWHR.
Import from West grid to East grid :- Maximum		-	MW at	-	Energy - MKWHR.
Water Level of Kaptai Lake at 6:00 A M on 10-Jun-14					
Actual : 87.64 Ft.(MSL) ,		Rule curve : 78.34		Ft.( MSL )	
Gas Consumed : Total 866.33 MMCFD.		Oil Consumed (PDB) :		HSD : Liter	
				FO : Liter	
Cost of the Consumed Fuel (PDB+Pvt) :		Gas : Tk69,567,994	Oil : Tk505,803,974	Total : Tk591,348,134	
Coal : Tk15,976,166					
<b><u>Load Shedding &amp; Other Information</u></b>					
Area	Yesterday	Today			
	MW	Estimated Demand(s/s end) MW	Estimated Shedding (s/s end) MW	Rates of Shedding (On Estimated Demand)	
Dhaka	163 (18:45-01:45)	2533	84	-	
Chittagong Area	45 (18:45-01:45)	653	23	-	
Khulna Area	51 (18:45-01:45)	715	26	-	
Rajshahi Area	46 (18:45-01:45)	694	26	-	
Comilla Area	33 (18:45-01:45)	477	17	-	
Mymensingh Area	23 (18:45-01:45)	393	14	-	
Sylhet Area	- (18:45-01:45)	320	12	-	
Barisal Area	8 (18:45-01:45)	142	5	-	
Rangpur Area	26 (18:45-01:45)	402	15	-	
<b>Total</b>	<b>395</b>	<b>6329</b>	<b>222</b>		
Information of the Generating machines under shut down.					
	Planned Shut- Down	Forced Shut- Down			
	1) Haripur SBU GT-3 (18/06/09)	1) Ghorasal #6 (18/07/10)      9) Khulna 110 MW (15/05/2014) 2) Khulna-60MW (24/1/12)      10) Ashuganj ST #3(28/05/2014) 3) Shahjibazar #5 & 6 (21/7/11)      11) Sikabaha 150 MW (26/05/2014) 4) WMPL #1(1/5/12)      12) Ashuganj ST #1(02/06/2014) 5) WMPL #2(24/4/13)      13) Ghorasal #5(3/6/14) 6) Ashuganj GT-1(CCPP) (06/01/14) 7) Meghnaghat 450MW (21/04/2014) 8) Ghorasal #3 (08/05/2014)			
Additional Information of Machines. lines. Interruption / Forced Load shed etc.					
Description		Forced load shaded / Interrupted Areas			
a) There was generation shortage in the evening peak hour yesterday.		So about 395 MW (20:00) of load shed was imposed over the whole areas (except Sylhet ) of the national grid.			
b) Meghnaghat 210 MW GT-1 was under shut down from 09:31 to 12:36 due to cooling system problem.					
c) Meghnaghat 210 MW GT-1 tripped at 13:03 due to 6.6 kV bus problem and was synchronized at 13:55.					
d) Bagherhat-Bhandaria 132 kV Ckt tripped at 12:57 from Barisal end showing dist.relay and was switched on at 13:03.					
e) Baghabari 50 MW tripped at 11:36 due to electrical problem and was synchronized at 12:17.					
f) Patenga 50 MW tripped at 11:45 due to under voltage and was synchronized at 11:50.					
g) After maintenance Comilla (N)-Fenchuganj 230 kV Ckt-1 was synchronized at 21:48.					
h)After maintenance Siddhirganj 210 MW was synchronized at 01:30 (10/06/2014)					
Sub Divisional Engineer Network Operation Division		Executive Engineer Network Operation Division		Superintendent Engineer Load Despatch Circle	