

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

QF-LDC-08
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Till now the maximum generation is :-				6434 MW at		19:30		Hrs		Reporting Date : 18-Jun-13 on 15-Jun-13	
The Summary of Yesterday's (17-Jun-13) Generation & Demand		Today's Actual Min Gen. & Probable Gen. & Demand			
Day Peak Generation :		5283.0		MW		Hour :		9:00		Min. Gen. at 7:00 5282 MW	
Evening Peak Generation :		6258.0		MW		Hour :		21:00		Max Generation : 6468 MW	
E.P. Demand (at gen end) :		6600.0		MW		Hour :		21:00		Max Demand : 6650 MW	
Maximum Generation :		6285.0		MW		Hour :		24:00		Shortage : 182 MW	
Total Gen. (MKWH) :		132.75		System L/ Factor :		97.27%		Load Shed :		162 MW	
EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR											
Export from East grid to West grid :- Maximum				690		MW		at 7:00		Energy 14.287 MKWHR.	
Import from West grid to East grid :- Maximum				-		MW		at -		Energy - MKWHR.	
Water Level of Kaptai Lake at 6:00 A M on						18-Jun-13					
Actual :		76.62		Ft.(MSL) ,		Rule curve :		80.49		Ft.(MSL)	
Gas Consumed :		Total		941.33		MMCFD.		Oil Consumed (PDB) :		HSD : Liter	
										FO : Liter	
Cost of the Consumed Fuel (PDB+Pvt) :		Gas :		Tk75,168,956							
		Coal :		Tk17,454,238		Oil :		Tk473,613,645		Total : Tk566,236,839	

Load Shedding & Other Information

Area	Yesterday		Today		
	MW		Estimated Demand(s/s end) from to MW	Estimated Shedding (s/s end) MW	Rates of Shedding (On Estimated Demand)
Dhaka	55	(18:45-23:48)	2366	52	2%
Chittagong Area	77	(18:45-23:48)	620	28	5%
Khulna Area	68	(18:45-23:49)	676	30	4%
Rajshahi Area	-	0:00	657	29	4%
Comilla Area	34	(18:45-23:26)	433	-	-
Mymensing Area	41	(18:45-23:26)	359	-	-
Sylhet Area	12	(18:45-23:26)	293	-	-
Barisal Area	20	(18:45-23:49)	136	6	4%
Rangpur Area	-	0:00	384	17	4%
Total	307	21:00	5924	162	

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) Haripur SBU GT-1 (15/06/13) 2) Ashuganj-#1(15/1/13) 10) Khulna 110 MW 3) Khulna-60 MW(24/1/12) 11) Ashuganj GT-1(13/6/13) 4) Shahjibazar #5 & 6(21/7/11) 5) Sikalbaha-150 MW(12/5/13) 6) WMPL #1(1/5/12) 7) WMPL #2(24/4/13) 8) Sikalbaha-60 MW(28/05/2013)

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 307 MW (20:00) of load shed was imposed over the whole areas (except Rajshahi & Rangpur) of the national grid .
b) Ashuganj-Comilla (N) 230 kV Ckt-1 was shut down from 12:16 to 13:02 due to removing bird nest at Comilla (N) end.	
c) Shahjibazar 86 MW was forced shut down at 10:40 due to CT oil leakage and was synchronized on at 15:27.	
d) Ashuganj 50 MW was forced shut down at 11:40 due to maintenance work and was synchronized on at 15:37.	
e) After maintenance Ashuganj United Power was synchronized at 21:11.	
f) After maintenance Seraiganj 150 MW was synchronized at 23:16.	
g) Fenchuganj GT-1 was shut down at 06:10(18/06/13) due to maintenance work and was synchronized on at 09:34.	
h) Haripur-Sonargaon 132kV Ckt-2 was shut down at 07:20 (18/06/13) due to project work.	
i) Faridpur-Madaripur 132kV Ckt-1 tripped at 07:42(18/06/13) due to CVT burst at Faridpur end.	
j) Tongi GT was shut down at 07:43(18/06/13) due to low gas pressure.	
Deputy / Asstt. Manager Network Operation Division	Manager Network Operation Division Deputy General Manager Load Despatch Circle