

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 : 28-Jun-13	
						on 15-Jun-13	
The Summary of Yesterday's (27-Jun-13) Generation & Demand		Today's Actual Min Gen. & Probable Gen. & Demand	
Day Peak Generation :	5108.0	MW	Hour :	11:00	Min. Gen. at	7:00	4186 MW
Evening Peak Generation :	5968.0	MW	Hour :	21:00	Max Generation :		6066 MW
E.P. Demand (at gen end) :	6100.0	MW	Hour :	21:00	Max Demand :		6200 MW
Maximum Generation :	5968.0	MW	Hour :	21:00	Shortage :		134 MW
Total Gen. (MKWH) :	123.30	System L/ Factor :		95.18%	Load Shed :		123 MW
EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR							
Export from East grid to West grid :- Maximum		650	MW	at	5:00	Energy	17.378 MKWHR.
Import from West grid to East grid :- Maximum		-	MW	at	-	Energy	- MKWHR.
Water Level of Kaptai Lake at 6:00 A M on				28-Jun-13			
Actual :	77.17	Ft.(MSL) ,	Rule curve :	83.19	Ft.(MSL)		
Gas Consumed : Total		903.32	MMCFD.	Oil Consumed (PDB) :		HSD :	Liter
						FO :	Liter
Cost of the Consumed Fuel (PDB+Pvt) :		Gas :	Tk72,133,706				
		Coal :	Tk16,961,410		Oil :	Tk364,177,114	Total : Tk453,272,230

Load Shedding & Other Information

Area	Yesterday		Today	
	MW		Estimated Demand (s/s end) from	Estimated Shedding (s/s end) MW
Dhaka	-	0:00	2238	-
Chittagong Area	27	(19:30-23:43)	597	26
Khulna Area	23	(19:30-23:44)	650	28
Rajshahi Area	20	(19:30-23:48)	635	28
Comilla Area	13	(19:30-23:47)	438	19
Mymensing Area	18	(19:30-23:46)	348	-
Sylhet Area	-	0:00	284	-
Barisal Area	-	0:00	132	6
Rangpur Area	17	(19:30-23:48)	372	16
Total	118	21:00	5694	123

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) 2) Ashuganj-#1(15/1/13) 3) Khulna-60 MW(24/1/12) 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)
	9) Haripur SBU GT-1 (15/06/13) 10) Khulna 110 MW 11) Ashuganj GT-1(13/6/13) 12) Ghorasal-1(23/6/13) 13) Ghorasal-2(25/06/13) 14) Chandpur 163MW(25/06/13)

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. b) Siddirganj-Ullon 132 kV Ckt-1 was shut down at 11:31 due to DFDR work at Siddirganj end and was switched on at 17:40. c) Shahjibazar-86 MW tripped at 11:22 showing E/F relay and was synchronized at 14:21. d) Hasnabad 230/132 kV TR2 & TR1 auto transformer were shut down at 09:24 & 16:05 due to oil leakage & LA replacement and were switched on at 15:45 & 23:10 respectively. e) Ghorasal #5 was shut down at 00:40(28/6/13) due to burst of feed line pipe. f) After maintenance Ashuganj #2 was synchronized at 04:01(28/6/13). g) Haripur-Matuail 132 kV Ckt was shut down at 05:15(28/6/13) due to red hot maintenance and was switched on at 07:09(28/6/13). h) Aminbazar-Savar 132 kV Ckt-1 & 2 were shut down at 06:50(28/6/13) due to project work. i) Haripur-Maniknagar132 kV Ckt- 2 was shut down at 07:25(28/6/13) due to project work. j) Julda 132 kV Bus was shut down at 06:30(28/6/13) due to changing Bus conductor.	So about 118 MW (21:00) of load shed was imposed over the whole areas (Except Dhaka,Sylhet & Barisal)of the national grid .
Deputy / Asstt. Manager Network Operation Division	Manager Network Operation Division
	Deputy General Manager Load Despatch Circle