

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

QF-LDC-08
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Reporting Date : 11-Jul-13

Till now the maximum generation is :-

The Summary of Yesterday's (10-Jul-13) Generation & Demand		21:00	Hrs	on 4-Jul-13		Today's Actual Min Gen. & Probable Gen. & Demand	
Day Peak Generation :	5245.0	MW	Hour :	11:00	Min. Gen. at	7:00	5092	MW		
Evening Peak Generation :	6409.0	MW	Hour :	21:00	Max Generation :		6638	MW		
E.P. Demand (at gen end) :	6600.0	MW	Hour :	21:00	Max Demand :		6600	MW		
Maximum Generation :	6409.0	MW	Hour :	21:00	Shortage :		-38	MW		
Total Gen. (MKWH) :	132.49	System L/ Factor :		95.19%	Load Shed :		0	MW		

EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR

Export from East grid to West grid :- Maximum	570	MW	at	6:00	Energy	10.393	MKWHR.
Import from West grid to East grid :- Maximum	-	MW	at	-	Energy	-	MKWHR.
Water Level of Kaptai Lake at 6:00 A M on 11-Jul-13							
Actual :	79.17	Ft.(MSL) ,	Rule curve :	85.60	Ft.(MSL)		

Gas Consumed : Total	964.17	MMCFD.	Oil Consumed (PDB) :			
			HSD :		Liter	
			FO :		Liter	

Cost of the Consumed Fuel (PDB+Pvt) :	Gas :	Tk76,992,822				
	Coal :	Tk17,248,889	Oil :	Tk436,376,201	Total :	Tk530,617,911

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	52	(19:10-01:20)	2408	-	-
Chittagong Area	21	(19:10-01:20)	619	-	-
Khulna Area	25	(19:10-01:20)	676	-	-
Rajshahi Area	20	(19:10-01:20)	656	-	-
Comilla Area	17	(19:10-01:20)	452	-	-
Mymensing Area	13	(19:10-01:20)	373	-	-
Sylhet Area	9	(19:10-01:20)	304	-	-
Barisal Area	6	(19:10-01:20)	135	-	-
Rangpur Area	10	(19:10-01:20)	381	-	-
Total	173	21:00	6004	0	

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) Bagabari Westmont #1(01/05/12) 2) Ashuganj-#2(15/1/13) 10) Bagabari Westmont #2(24/04/13) 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)

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 173 MW (21:00) of load shed was imposed over the whole areas of the national grid .
b) Noapara Khan Jahan Ali RPP was shut down at 11:52 due to red hot maintenance work at S/S end and was synchronized at 14:17.	
c) After maintenance Ghorasal #1 synchronized at 13:45.	
d) Noagaon 132/33 kV T1 transformer was shut down from 13:55 to 15:25 due to earth wire welding work.	
e) Gazipur RPCL tripped at 15:30 due to tripping of 33 kV feeder and was synchronized at 16:22.	
f) After maintenance Khulna 110 MW synchronized at 15:43.	
h) After maintenance Fenchuganj GT-4 synchronized at 16:32.	
i) Keraniganj 100 MW RPP tripped at 17:37 due to voltage fluctuation and was synchronized at 17:51.	
j) After maintenance Ashuganj GT-5 synchronized at 07:44 (11/07/13).	
Deputy / Asstt. Manager Network Operation Division	Deputy General Manager Load Despatch Circle