

POWER GRID COMPANY OF BANGLADESH LTD.

NATIONAL LOAD DESPATCH CENTER

Aftabnagar, Merul Badda, Dhaka-1212

DAILY REPORT

QF-LDC-08

Page -1

MW at

Reporting Date : 29-Mar-13

Till now the maximum generation is :-

6350 MW

21:00

Hrs

on 4-Aug-12

The Summary of Yesterday's (28-Mar-13) Generation & Demand	Today's Actual Min Gen. & Probable Gen. & Demand
Day Peak Generation :	4611.0	MW Hour : 11:00	Min. Gen. at 8:00 4717 MW
Evening Peak Generation :	5924.0	MW Hour : 20:00	Max Generation : 6030 MW
E.P. Demand (at gen end) :	6200.0	MW Hour : 20:00	Max Demand : 6000 MW
Maximum Generation :	5924.0	MW Hour : 20:00	Shortage : -30 MW
Total Gen. (MKWH) :	121.61	System L/ Factor : 94.97%	Load Shed : 0 MW

EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR

Export from East grid to West grid :- Maximum	530	MW at 7:00	Energy 8.322	MKWHR.
Import from West grid to East grid :- Maximum	-	MW at -	Energy -	MKWHR.
Water Level of Kaptai Lake at 6:00 A M on 29-Mar-13				
Actual : 87.56	Ft.(MSL) ,	Rule curve : 88.51	Ft.(MSL)	

Gas Consumed : Total	851.93	MMCFD.	Oil Consumed (PDB) :	
			HSD :	Liter
			FO :	Liter
Cost of the Consumed Fuel (PDB+Pvt) :	Gas :	Tk68,030,010		
	Coal :	Tk18,398,823	Oil : Tk391,534,871	Total : Tk477,963,703

Load Shedding & Other Information

Area	Yesterday		from Estimated Demand(s/s end)	Today	
	MW	(18:15-23:00)	MW	Estimated Shedding (s/s end)	Rates of Shedding (On Estimated Demand)
Dhaka	31	(18:15-23:00)	2180	-	-
Chittagong Area	30	(18:15-23:00)	592	-	-
Khulna Area	33	(18:15-23:00)	608	-	-
Rajshahi Area	45	(18:15-23:00)	652	-	-
Comilla Area	20	(18:15-23:00)	421	-	-
Mymensing Area	28	(18:15-23:00)	356	-	-
Sylhet Area	20	(18:15-23:00)	287	-	-
Barisal Area	14	(18:15-23:00)	125	-	-
Rangpur Area	33	(18:15-23:00)	329	-	-
Total	254	20:00	5550	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) Ghorasal #3(27/3/13)
2) Ghorasal 2(26/04/10)	2) Ashuganj-#1(15/1/13)
3) Raozan #2 (8/8/12)	3) Khulna-60 MW(24/1/12)
	4) Shahjibazar #5 & 6(21/7/11)
	5) Khulna-110 MW(21/6/12)
	6) WMPL #1(1/5/12)
	7) Raozan #1(17/2/13)
	8) Sylhet-150 MW(24/3/13)

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.	So about 254 MW (20:00) of load shed was imposed over the whole areas of the national grid .
b) After maintenance Chandpur 150MW CCPP was synchronized at 08:01.	
c) Naogaon-Bogra 132 kV Ckt-1 was under shut down from 08:25 to 12:25 due to red hot maintenance at Naogaon end.	
d) Mymensing RPCL GT-3 was shut down at 13:15 due to change of air filter and was synchronized at 15:49.	
e) Haripur SBU #1 was shut down at 12:32 due to change of filter and was synchronized at 18:11.	
f) After maintenance Rampura-Bashundhara 132 kV Ckt-1 & 2 were switched on at 19:39 & 19:42 respectively.	
g) After maintenance Ashuganj CCPP was synchronized at 20:49.	
h) Westmont GT-2 was shut down at 22:34 due to gas booster problem.	
i) Sylhet 10 MW tripped at 05:40(29/03/13) showing E/F relay and was synchronized at 06:05(29/03/13)	
j) Siddhirganj-Ullon-Maniknagar 132 kV line was under shut down from 06:05(29/03/13) to 11:41(29/03/13) due to project work.	

Deputy / Asstt. Manager
Network Operation Division

Manager
Network Operation Division

Deputy General Manager
Load Despatch Circle