

POWER GRID COMPANY OF BANGLADESH LTD.

NATIONAL LOAD DESPATCH CENTER

Aftabnagar, Merul Badda, Dhaka-1212

DAILY REPORT

QF-LDC-08

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MW at

Reporting Date : 28-Mar-13

Till now the maximum generation is :-

6350 MW

21:00

Hrs

on 4-Aug-12

The Summary of Yesterday's (27-Mar-13)		Generation & Demand		Today's Actual Min Gen. & Probable Gen. & Demand	
Day Peak Generation :	4811.0	MW	Hour : 9:00	Min. Gen. at 8:00	4564 MW
Evening Peak Generation :	6058.0	MW	Hour : 21:00	Max Generation :	5945 MW
E.P. Demand (at gen end) :	6058.0	MW	Hour : 21:00	Max Demand :	6150 MW
Maximum Generation :	6058.0	MW	Hour : 21:00	Shortage :	205 MW
Total Gen. (MKWH) :	123.32	System L/ Factor :	94.14%	Load Shed :	189 MW

EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR

Export from East grid to West grid :-	Maximum	690	MW	at 6:00	Energy	11.930	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-Mar-13							
Actual :	87.86	Ft.(MSL) ,	Rule curve :	88.68	Ft.(MSL)		

Gas Consumed :	Total	897.63	MMCFD.	Oil Consumed (PDB) :	HSD :	Liter
					FO :	Liter

Cost of the Consumed Fuel (PDB+Pvt) :	Gas :	Tk71,679,337	Oil :	Tk352,764,166	Total :	Tk442,924,460
	Coal :	Tk18,480,957				

Load Shedding & Other Information

Area	Yesterday		Today		
			from Estimated Demand(s/s end)	Estimated Shedding (s/s er	Rates of Shedding (On Estimated Demand)
	MW		MW	MW	
Dhaka	-	0.00	2200	52	2%
Chittagong Area	-	0.00	610	27	4%
Khulna Area	-	0.00	625	27	4%
Rajshahi Area	-	0.00	673	30	4%
Comilla Area	-	0.00	432	17	4%
Mymensing Area	-	0.00	368	16	4%
Sylhet Area	-	0.00	284	-	-
Barisal Area	-	0.00	129	5	4%
Rangpur Area	-	0.00	340	15	4%
Total	0		5661	189	

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) Mirpur-Aminbazar 132 kV Ckt-1 was under shut down from 10:43 to 14:22 due to attend red hot of isolator loop (B-phase) at Mirpur end.	
b) Haripur 132 kV main bus was under shut down from 11:02 to 13:05 due to project work.	
c) Chandpur 150 MW CCPP tripped at 16:38 due to GBC breaker trip and was synchronized at 19:52.	
d) Thakurgaon RPP tripped at 19:45 due to low voltage and was synchronized at 20:02	
e) Ashuganj CC ST tripped at 19:47 due to damage of condenser diafarm.	
f) Ghorasal #3 was shut down at 23:20 due to lube oil leakage.	
Deputy / Asstt. Manager Network Operation Division	Manager Network Operation Division
	Deputy General Manager Load Despatch Circle