

## 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 : 24-Mar-13

Till now the maximum generation is :-

6350 MW

21:00

Hrs

on 4-Aug-12

The Summary of Yesterday's (	23-Mar-13	) Generation & Demand	Today's Actual Min Gen. & Probable Gen. & Demand
Day Peak Generation :	4567.0	MW Hour : 9:00	Min. Gen. at 8:00 4550 MW
Evening Peak Generation :	6044.0	MW Hour : 19:30	Max Generation : 6070 MW
E.P. Demand (at gen end) :	6044.0	MW Hour : 19:30	Max Demand : 6200 MW
Maximum Generation :	6044.0	MW Hour : 19:30	Shortage : 130 MW
Total Gen. (MKWH) :	112.88	System L/ Factor : 87.40%	Load Shed : 120 MW

## EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR

Export from East grid to West grid :- Maximum	740	MW at 1:00	Energy 13.406	MKWHR.
Import from West grid to East grid :- Maximum	-	MW at -	Energy -	MKWHR.
Water Level of Kaptai Lake at 6:00 A M on 24-Mar-13				
Actual : 88.84	Ft.(MSL) ,	Rule curve : 89.32	Ft.( MSL )	

Gas Consumed : Total	878.69	MMCFD.	Oil Consumed (PDB) :	
			HSD :	Liter
			FO :	Liter

Cost of the Consumed Fuel (PDB+Pvt) :	Gas :	Tk70,166,902		
	Coal :	Tk18,480,957	Oil :	Tk269,086,382 Total : Tk357,734,242

## Load Shedding &amp; Other Information

Area	Yesterday		Today	
	MW	from Estimated Demand(s/s end)	Estimated Shedding (s/s en)	Rates of Shedding (On Estimated Demand)
Dhaka	- 0.00	2230	26	1%
Chittagong Area	- 0.00	614	16	3%
Khulna Area	- 0.00	635	20	3%
Rajshahi Area	- 0.00	680	21	3%
Comilla Area	- 0.00	440	15	3%
Mymensing Area	- 0.00	370	11	3%
Sylhet Area	- 0.00	290	-	-
Barisal Area	- 0.00	130	3	2%
Rangpur Area	- 0.00	335	8	2%
<b>Total</b>	<b>0</b>	<b>5724</b>	<b>120</b>	

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) 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) Chandpur CCPP 150 MW (23/3/13)

## Additional Information of Machines, lines, Interruption / Forced Load shed etc.

Description	Forced load shaded / Interrupted Areas
<p>a) Haripur-Matuail 132 kV Ckt-2 was under shut down from 06:15 to 12:55 due to project work.</p> <p>b) Kulshi-Barulia 132kV Ckt-2 was under shut down from 08:53 to 15:55 due to A/M.</p> <p>c) Bakulia-Modern 132 kV Ckt was under shut down from 09:28 to 12:21 due to CB maintenance.</p> <p>d) Bashundhara-Rampura 132 kV Ckt-2 was under shut down from 09:28 to 16:58 due to transformer painting from Bashundhara end.</p> <p>e) Hasnabad 230/132 kV Tr-1 auto transformer was under shut down form 09:35 to 16:25 due to project work.</p> <p>f) Uttara-Tongi 132kV Ckt was under shut down from 10:29 to 15:29 due to isolator maintenance at Uttara end. It again was under shut down from 15:31 to 17:05 due to same reason.</p> <p>g) Ullon-Siddhirganj 132kV Ckt-1 was under shut down from 13:20 to 15:50 due to line maint.</p> <p>h) Kishoreganj 132/33 kV T2 transformer was under shut down from 12:10 to 13:50 due to 33 kV bushing oil leakage.</p> <p>i) Sylhet 150 MW GT was shut down at 22:11 due to air filter pressure high.</p>	
Deputy / Asstt. Manager Network Operation Division	Manager Network Operation Division  Deputy General Manager Load Despatch Circle