

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 : 15-Mar-13

Till now the maximum generation is :-

6350 MW

21:00

Hrs

on 4-Aug-12

The Summary of Yesterday's (14-Mar-13) Generation & Demand	Today's Actual Min Gen. & Probable Gen. & Demand
Day Peak Generation :	4444.0	MW Hour : 12:00	Min. Gen. at 8:00 4660 MW
Evening Peak Generation :	5900.0	MW Hour : 20:00	Max Generation : 5825 MW
E.P. Demand (at gen end) :	6050.0	MW Hour : 20:00	Max Demand : 5750 MW
Maximum Generation :	5900.0	MW Hour : 20:00	Shortage : -75 MW
Total Gen. (MKWH) :	114.99	System L/ Factor : 90.64%	Load Shed : 0 MW

EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR

Export from East grid to West grid :- Maximum	840	MW at 6:00	Energy 15.934	MKWHR.
Import from West grid to East grid :- Maximum	-	MW at -	Energy -	MKWHR.
Water Level of Kaptai Lake at 6:00 A M on 15-Mar-13				
Actual : 90.60	Ft.(MSL) ,	Rule curve : 90.76	Ft.(MSL)	

Gas Consumed : Total	836.17	MMCFD.	Oil Consumed (PDB) :	
			HSD :	Liter
			FO :	Liter

Cost of the Consumed Fuel (PDB+Pvt) :	Gas :	Tk66,771,511		
	Coal :	Tk8,706,585	Oil : Tk331,055,122	Total : Tk406,533,218

Load Shedding & Other Information

Area	Yesterday		from Estimated Demand(s/s end)	Today	
	MW		MW	Estimated Shedding (s/s end)	Rates of Shedding (On Estimated Demand)
Dhaka	-	0.00	2117	-	-
Chittagong Area	20	(18:10-20:01)	583	-	-
Khulna Area	20	(18:10-20:01)	626	-	-
Rajshahi Area	23	(18:10-20:01)	573	-	-
Comilla Area	16	(18:10-20:01)	398	-	-
Mymensing Area	18	(18:10-20:01)	367	-	-
Sylhet Area	13	(18:10-20:01)	274	-	-
Barisal Area	10	(18:10-20:01)	122	-	-
Rangpur Area	18	(18:10-20:01)	314	-	-
Total	138	20:00	5374	0	

Information of the Generating machines under shut down.

Planned Shut- Down	Forced Shut- Down
1) Haripur SBU GT-3 (18/06/09) 2) Ghorasal 2(26/04/10) 3) Raozan #2 (8/8/12)	1) Ghorasal 6(18/07/10) 8) Sylhet 150MW (15/3/13) 2) Ashuganj-#1(15/1/13) 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)

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) Dohazari-Cox'bazar 132 kV Ckt-2 was under shut down from 08:15 to 17:35 due to A/M. c) Kallyanpur-Kamrangirchar 132 kV Ckt was under shut down from 08:57 to 16:28 due to project work. d) Sikalbaha-Bakulia 132 kV Ckt-1 was shut down at 09:12 due to breaker maintenance and was switched on at 11:45. e) Bakulia-Khulsi 132 kV Ckt-2 was under shut down from 08:25 to 14:42 due to A/M. f) Kallyanpur-Hasnabad 132 kV Ckt was under shut down from 08:57 to 16:28 due to project work. g) Tongi-Bashundhara 132 kV Ckt-1 was shut down at 10:26 due to transformer painting and was switched on at 19:14. h) Bagerhat 132/33 kV T1 transformer was shut down at 09:40 due to red hot maintenance at bushing nut bolt and was switched on at 11:59. i) Jessore 132/33 kV T3 transformer was shut down at 12:25 due to changing of auxiliary failure and was switched on at 14:46. j) Mirpur-Uttara 132 kV Ckt was shut down at 15:45 due to cleaning of nest at Uttara end and was switched on at 16:25. k) Tongi-Uttara 132 kV Ckt tripped at 15:51 from both end showing dist.ABC,Z2 and was switched on at 16:45. l) Sylhet 150 MW was shut down at 00:09(15/3/13) due to air filter change. m) After maintenance B.Pukuria #1 synchronized at 01:42(15/3/13). n) Mirpur 132/33 kV T3 transformer was shut down at 06:31(15/3/13) due to red hot maintenance. o) Siddhirganj-Maniknagar 132kV Ckt-2 was shut down at 06:45(15/3/13) due to project work.	So about 138 MW (20:00) of load shed was imposed over the whole areas(except-Dhaka) of the national grid .

Deputy / Asstt. Manager
Network Operation DivisionManager
Network Operation DivisionDeputy General Manager
Load Despatch Circle