

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

QF-LDC-08
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Till now the maximum generation is :-

6350 MW at

21:00

Hrs

Reporting Date : 7-Apr-13
on 4-Aug-12

The Summary of Yesterday's (6-Apr-13)		Generation & Demand			Today's Actual Min Gen. & Probable Gen. & Demand			
Day Peak Generation :	4546.0	MW	Hour :	12:00	Min. Gen. at 8:00	4956	MW	
Evening Peak Generation :	6092.0	MW	Hour :	20:00	Max Generation :	6154	MW	
E.P. Demand (at gen end) :	6092.0	MW	Hour :	20:00	Max Demand :	6250	MW	
Maximum Generation :	6092.0	MW	Hour :	20:00	Shortage :	96	MW	
Total Gen. (MKWH) :	123.51	System L/ Factor :		93.23%	Load Shed :	89	MW	

EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR

Export from East grid to West grid :- Maximum	700	MW	at 7:00	Energy	13.943	MKWHR.
Import from West grid to East grid :- Maximum	-	MW	at -	Energy	-	MKWHR.
Water Level of Kaptai Lake at 6:00 A M on 7-Apr-13						
Actual :	84.40	Ft.(MSL) ,	Rule curve :	86.80	Ft.(MSL)	

Gas Consumed :	Total	915.19	MMCFD.	Oil Consumed (PDB) :		
				HSD :		Liter
				FO :		Liter

Cost of the Consumed Fuel (PDB+Pvt) :	Gas :	Tk73,081,573				
	Coal :	Tk18,316,680	Oil :	Tk325,893,967	Total :	Tk417,292,220

Load Shedding & Other Information

Area	Yesterday		Today	
	MW	Estimated Demand(s/s end) from MW	Estimated Shedding (s/s end) MW	Rates of Shedding (On Estimated Demand)
Dhaka	- 0:00	2300	68	3%
Chittagong Area	- 0:00	632	21	3%
Khulna Area	- 0:00	634	-	-
Rajshahi Area	- 0:00	647	-	-
Cornilla Area	- 0:00	420	-	-
Mymensing Area	- 0:00	334	-	-
Sylhet Area	- 0:00	288	-	-
Barisal Area	- 0:00	128	-	-
Rangpur Area	- 0:00	382	-	-
Total	0	5765	89	

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) 7) Ghorasal #3(27/3/13) 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)

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

Description	Forced load shaded / Interrupted Areas
a) After maintenance Mymensingh RPCL GT-3 was synchronize at 11:17. b) After maintenance Ghorasal #5 was synchronize at 12:47. c) Joydevpur 132/22 kV T3 transformer was under shut down from 08:56 to 10:27 due to project work. d) After maintenance Chandpur CAPP was synchronized at 15:26. e) Siddhirganj 100 MW tripped at 20:42 showing voltage overflow signal relay and was synchronized at 20:50. f) Haripur-Bhulta 132 kV line tripped at 20:50 both end showing dist. ABC & Z relay. g) Rampura-Bashundhara 132 kV Ckt 1 & 2 tripped at 23:30 from both end showing dist. A-N & Z1 relay and was switched on at 00:10(07/04/13). h) Rampura-Ullon 132 kV Ckt tripped at 23:30 showing dist. D & C relay at Ullon end and was switched on at 23:43. i) Bagherhat-Bandaria 132 kV Ckt was shut down at 07:12 due to change of isolator. j) Bakulia 132/33 kV T1 transformer was under shut down from 07:20 to 08:53(07/04/13) due to red hot maintenance. k) Saver 132/33 kv T1 transformer tripped at 07:20 showing differential relay and was switched on at 08:14.	Power interruption occurred (about 32 MW) under Joydevpur S/S area from 08: to 10:27 from 19:38 to 19:50. Power interruption occurred (about 70 MW) under Bashundhara S/S area from 23:30 to 00:10(07/04/13) Power interruption occurred (about 20 MW) under Bakulia S/S area from 07:20 to 08:53(07/04/13)
Deputy / Asstt. Manager Network Operation Division	Manager Network Operation Division Deputy General Manager Load Despatch Circle