

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 :-				6675 MW at		21:00		Hrs		Reporting Date : 14-Nov-13 on 12-Jul-13	
The Summary of Yesterday's (13-Nov-13) Generation & Demand				Today's Actual Min Gen. & Probable Gen. & Demand			
Day Peak Generation :	4021.0	MW	Hour :	12:00	Min. Gen. at	5:00	3124	MW			
Evening Peak Generation :	5740.0	MW	Hour :	18:00	Max Generation :		6010	MW			
E.P. Demand (at gen end) :	5740.0	MW	Hour :	18:00	Max Demand :		5900	MW			
Maximum Generation :	5740.0	MW	Hour :	18:00	Shortage :		-110	MW			
Total Gen. (MKWH) :	97.39	System L/ Factor :		81.11%	Load Shed :		0	MW			
EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR											
Export from East grid to West grid :- Maximum				350	MW	at	22:00	Energy	4.715	MKWHR.	
Import from West grid to East grid :- Maximum				-	MW	at	-	Energy	-	MKWHR.	
Water Level of Kaptai Lake at 6:00 A M on					14-Nov-13						
Actual :	97.57	Ft.(MSL) ,			Rule curve :	107.70	Ft.(MSL)				
Gas Consumed : Total		779.19	MMCFD.		Oil Consumed (PDB) :			HSD : Liter			
								FO : Liter			
Cost of the Consumed Fuel (PDB+Pvt) :		Gas :	Tk62,221,430								
		Coal :	Tk15,934,694		Oil :	Tk139,672,416	Total :	Tk217,828,541			

Load Shedding & Other Information

Area	Yesterday		Today		
	MW		Estimated Demand(s/s end) from 10:00	Estimated Shedding (s/s end) MW	Rates of Shedding (On Estimated Demand)
Dhaka	-	0:00	2112	-	-
Chittagong Area	-	0:00	536	-	-
Khulna Area	-	0:00	582	-	-
Rajshahi Area	-	0:00	570	-	-
Comilla Area	-	0:00	394	-	-
Mymensing Area	-	0:00	331	-	-
Sylhet Area	-	0:00	269	-	-
Barisal Area	-	0:00	120	-	-
Rangpur Area	-	0:00	338	-	-
Total	0		5252	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) Sikalbaha-150(21/9/13) 2) Khulna-60 MW(24/1/12) 10) Ghorasal #2 (02/10/13) 3) Shahjibazar #5 & 6(21/7/11) 11) Megnaghat GT-1 MW (18/10/13) 4) WMPL #1(1/5/12) 12) Fenchuganj New (13/11/13) 5) WMPL #2(24/4/13) 13) Fenchuganj old ST (01/11/13) 6) Raojan #2 (31/07/13) 14) Khulna 110 MW (05/11/13) 7) Raozan #1 (15/08/13) 8) Ashuganj ST(CC)(8/9/13)

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

Description	Forced load shaded / Interrupted Areas
a) Haripur-Megnaghat 230 kV Ckt-1 was under shut down from 08:21 to 17:40 due to A/M. b) Hathazari-Kaptai 132 kV Ckt-1 was under shut down from 09:09 to 11:20 due to A/M. c) Tongi-Aminbazar 230 kV Ckt-1 was under shut down from 09:17 to 18:01 due to A/M. d) Naogaon-Santahar P/S 132 kV Ckt was under shut down from 09:55 to 15:30 due to A/M. e) Ashuganj-Kishorganj 132 kV Ckt-1 was under shut down from 10:37 to 16:59 due to A/M. f) Netrokona 132/33 kV T2 transformer was under shut down from 08:15 to 16:55 due to A/M. g) Jamalpur 132/33 kV T1 transformer was under shut down from 08:55 to 15:30 due to A/M. h) Hasnabad 132/33 kV T1 & T2 transformers tripped at 12:28 due to burn out of LT bushing at auto transformer and were switched on at 13:10. i) Ashuganj-Ghorasal 230 kV Ckt-2 tripped at 12:44 showing E/F relay and was switched on at 13:20. j) Purbasadipur 132/33 kV T2 transformer was shut down at 18:29 due to 33 kV end CT change and was switched on at 23:57. k) Ashuganj-Kishorganj 132 kV Ckt-1 was under shut down from 07:53(14/11/13) due to A/M.	

Deputy / Asstt. Manager
Network Operation Division

Manager
Network Operation Division

Deputy General Manager
Load Despatch Circle