

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 on **12-Jul-13** Reporting Date : **11-Feb-14**

The Summary of Yesterday's (10-Feb-14) Generation & Demand		Today's Actual Min Gen. & Probable Gen. & Demand		
Day Peak Generation	:	4812.0	MW	Hour :	9:00	Min. Gen. at	5:00 3504 MW
Evening Peak Generation	:	6060.0	MW	Hour :	19:00	Max Generation	: 6230 MW
E.P. Demand (at gen end)	:	6060.0	MW	Hour :	19:00	Max Demand	: 6150 MW
Maximum Generation	:	6060.0	MW	Hour :	19:00	Shortage	: -80 MW
Total Gen. (MKWH)	:	107.68	System L/ Factor	:	81.11%	Load Shed	: 0 MW

EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR

Export from East grid to West grid :- Maximum	250	MW	at	13:00	Energy	7.393	MKWHR.
Import from West grid to East grid :- Maximum	-	MW	at	-	Energy	-	MKWHR.

		Water Level of Kaptai Lake at 6:00 A M on		11-Feb-14			
Actual :	91.43	Ft.(MSL)	Rule curve :	95.60	Ft.(MSL)		

Gas Consumed :	Total	712.76	MMCFD.	Oil Consumed (PDB) :			
				HSD :		Liter	
				FO :		Liter	

Cost of the Consumed Fuel (PDB+Pvt) :	Gas :	Tk56,916,730	Oil :	Tk123,691,447	Total :	Tk199,089,130
	Coal :	Tk18,480,953				

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	2286	-	-
Chittagong Area	-	0:00	585	-	-
Khulna Area	-	0:00	638	-	-
Rajshahi Area	-	0:00	621	-	-
Comilla Area	-	0:00	428	-	-
Mymensing Area	-	0:00	356	-	-
Sylhet Area	-	0:00	290	-	-
Barisal Area	-	0:00	129	-	-
Rangpur Area	-	0:00	364	-	-
Total	0		5697	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) Barisal GT#2 (09/01/14) 2) Khulna-60MW (24/1/12) 10) Fenchuganj old GT #1(17/01/14) 3) Shahjibazar #5 & 6 (21/7/11) 11) Ashuganj #1(CCPP) (06/01/14) 4) WMPL #1(1/5/12) 12) Ashuganj #2 (25/01/14) 5) WMPL #2(24/4/13) 13) Sikalbaha 150MW (24/01/14) 6) Raojan #2(31/07/13) 14) Ashuganj #1 (10/02/2014) 7) Raozan #1(15/08/13) 15) Shahjibazar #9 (03/02/14) 8) Khulna-110MW(03/12/13) 16) Ghorasal #4(06/02/14)

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

Description	Forced load shaded / Interrupted Areas
a) Joydevpur-Kabirpur 132 kV Ckt-1 was shut down at 09:12 due to cleaning insulator disc and was switched on at 12:50. b) Jessore-Jhenidah 132 kV Ckt-1 was under shut down from 09:25 to 15:41 due to A/M. c) Ashuganj #1 was shut down at 09:49 due to vacuum pump failure. d) Maniknagar 132 kV reserve Bus was under shut down at 10:25 to 13:45 due to project work e) Mongla 132/33 kV T1 & T2 transformers were shut down at 10:35 & 12:01 due to oil leakage maintenance and were switched on at 11:48 & 12:22 respectively. f) Fenchuganj-Comilla(N) 230 kV Ckt-1 was shut down at 12:31 due to project work and was switched on at 16:42. g) Dutch Bangla-100 MW tripped at 17:49 due to problem at HFO system and was sync.at 18:30. h) After maintenance Ashuganj #5 was synchronized at 03:01(11/2/14).	

Deputy / Asstt. Manager Network Operation Division	Manager Network Operation Division	Deputy General Manager Load Despatch Circle
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