

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 : **8-Dec-13**

The Summary of Yesterday's (7-Dec-13)		Generation & Demand		Today's Actual Min Gen. & Probable Gen. & Demand	
Day Peak Generation :	3845.0	MW	Hour : 12:00	Min. Gen. at 4:00	2901 MW
Evening Peak Generation :	5540.0	MW	Hour : 18:30	Max Generation :	5750 MW
E.P. Demand (at gen end) :	5540.0	MW	Hour : 18:30	Max Demand :	5700 MW
Maximum Generation :	5540.0	MW	Hour : 18:30	Shortage :	-50 MW
Total Gen. (MKWH) :	92.06	System L/ Factor :	81.11%	Load Shed :	0 MW

EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR

Export from East grid to West grid :- Maximum	330	MW	at 20:00	Energy	2.563	MKWHR.
Import from West grid to East grid :- Maximum	-	MW	at -	Energy	-	MKWHR.
Water Level of Kaptai Lake at 6:00 A M on 8-Dec-13						
Actual :	94.51	Ft.(MSL) ,	Rule curve :	105.46	Ft.(MSL)	

Gas Consumed : Total	705.69	MMCFD.	Oil Consumed (PDB) :		
			HSD :		Liter
			FO :		Liter

Cost of the Consumed Fuel (PDB+Pvt) :	Gas :	Tk56,352,162			
	Coal :	Tk7,433,454	Oil :	Tk113,357,616	Total : Tk177,143,232

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	2117	-	-
Chittagong Area	-	0:00	537	-	-
Khulna Area	-	0:00	584	-	-
Rajshahi Area	-	0:00	571	-	-
Comilla Area	-	0:00	395	-	-
Mymensing Area	-	0:00	331	-	-
Sylhet Area	-	0:00	270	-	-
Barisal Area	-	0:00	120	-	-
Rangpur Area	-	0:00	339	-	-
Total	0		5264	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) 09) Khulna 110 MW (03/12/13) 2) Khulna-60 MW(24/1/12) 10) Barapukuria #1(20/11/13) 3) Shahjibazar #5 & 6(21/7/11) 11) Chandpur-163MW(14/11/13) 4) WMPL #1(1/5/12) 12) Ashuganj #2(CCPP) (30/11/2013) 5) WMPL #2(24/4/13) 13) Ashuganj #2 (30/11/2013) 6) Raojan #2 (31/07/13) 14) Hathazari 98 MW (08/12/13) 7) Raozan #1 (15/08/13) 15) Ashuganj #3(2/12/13) 8) Sikalbaha-150(21/9/13) 16) Ghorasal#3(04/12/13)

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

Description	Forced load shaded / Interrupted Areas
a) Rampura-Gulshan 132 kV Ckt-2 was shut down from 08:40 to 14:36 due to A/M. b) Barapukuria 132/33 kV T3 transformer was shut down from 09:23 to 13:54 due to A/M. c) Jhenidah-Bottail 132 kV Ckt-1 was shut down from 10:12 to 15:34 due to A/M. d) Ullon 132/33 kV T1 transformer was shut down from 09:05 to 15:33 due to A/M. e) Jamalpur-Mymensingh 132 kV Ckt-1 was shut down from 09:24 to 17:35 due to A/M. f) Aminbazar 132 kV auxiliary bus was shut down from 09:05 to 15:00 due to A/M. g) Fenchuganj GT-1 was shut down at 10:30 due to combined mode synchronized and was synchronized at 11:52. h) Haripur-Norsingdi 132 kV Ckt was shut down from 10:40 to 16:25 due to A/M. i) Haripur-Sonargaon 132 kV Ckt-2 was shut down from 10:20 to 16:17 due to A/M. j) Kabirpur 132/33 kV T1 transformer was shut down from 09:25 to 15:53 due to A/M. k) Tongi 33 kV bus (partial) was shut down from 10:35 to 14:02 due to A/M. l) Chandpur 132/33 kV T1 transformer was shut down from 12:25 to 13:25 due to A/M. m) Shahjadpur 132/33 kV T2 transformer tripped at 00:40(08/12/13) showing buchholz relay.	

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