

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 : 1-Nov-13
The Summary of Yesterday's (31-Oct-13) Generation & Demand		Today's Actual Min Gen. & Probable Gen. & Demand
Day Peak Generation :	4585.0	MW	Hour :	12:00	Min. Gen. at 7:00 3438 MW
Evening Peak Generation :	6027.0	MW	Hour :	19:00	Max Generation : 6044 MW
E.P. Demand (at gen end) :	6027.0	MW	Hour :	19:00	Max Demand : 5750 MW
Maximum Generation :	6027.0	MW	Hour :	19:00	Shortage : -294 MW
Total Gen. (MKWH) :	107.20	System L/ Factor :	81.11%	Load Shed :	0 MW
EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR					
Export from East grid to West grid :- Maximum		240	MW	at 23:00	Energy 2.879 MKWHR.
Import from West grid to East grid :- Maximum		-	MW	at -	Energy - MKWHR.
Water Level of Kaptai Lake at 6:00 A M on 1-Nov-13					
Actual :	98.83	Ft.(MSL) ,	Rule curve :	109.00	Ft.(MSL)
Gas Consumed : Total		774.47	MMCFD.	Oil Consumed (PDB) :	
				HSD :	Liter
				FO :	Liter
Cost of the Consumed Fuel (PDB+Pvt) :		Gas :	Tk61,844,520		
		Coal :	Tk15,852,473	Oil :	Tk247,796,601
				Total :	Tk325,493,594

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	2238	-	-
Chittagong Area	-	0:00	571	-	-
Khulna Area	-	0:00	622	-	-
Rajshahi Area	-	0:00	606	-	-
Comilla Area	-	0:00	419	-	-
Mymensing Area	-	0:00	348	-	-
Sylhet Area	-	0:00	284	-	-
Barisal Area	-	0:00	126	-	-
Rangpur Area	-	0:00	356	-	-
Total	0		5570	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) Siddhirganj ST (03/10/13)
	3) Shahjibazar #5 & 6(21/7/11) 11) Ghorasal #2 (02/10/13)
	4) WMPL #1(1/5/12) 12) Megnaghat GT-1 MW (18/10/13)
	5) WMPL #2(24/4/13) 13) Sylhet 150 MW (31/10/13)
	6) Raojan #2 (31/07/13)
	7) Raozan #1 (15/08/13)
	8) Ashuganj ST(8/9/13)

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

Description	Forced load shaded / Interrupted Areas
<p>a) B.Baria 132/33 kV T3 transformer was under shut down from 08:53 to 16:34 due to annual maintenance.</p> <p>b) Chatak 132/33 kV T1 transformer was under shut down from 08:56 to 11:20 due to annual maintenance.</p> <p>c) Joypurhat 132/33 kV T2 transformer was under shut down from 10:35 to 17:24 due to annual maintenance.</p> <p>d) Sylhet 150 MW was shut down at 23:08 to change air filter.</p> <p>e) Chandpur 132/33 kV T2 transformer shut down at 00:01 (01/11/13) to replace transformer replacement.</p> <p>f) Maniknagar-Bangabhaban 132 kV Ckt-2 tripped at 01:50 (01/11/13) due to oil leakage and it is now under maintenance.</p> <p>g) Khulna Central-Noapara 132 kV Ckt was under shut down from 06:17 to 07:24 (01/11/13) to change circuit breaker.</p> <p>h) Khulna Central-HVDC Bheramara Ckt-2 shut down at 07:11 (01/11/13) for annual maintenance.</p> <p>i) Khulna Central-Khulna150 MW 132 kV Ckt shut down at 07:38 (01/11/13) due to breaker replacement.</p> <p>j) Khulna Central 132/33 kV T3 transformer was under shut down from 07:05 to 07:45 (01/11/13) for nut-bolt tightening.</p> <p>k) Hasnabad-Kalyanpur 132 kV Ckt shut down at 07:53 (01/11/13) due to annual maintenance.</p> <p>l) All outgoing 33 kV feeders of Siddhirganj S/S are shut down at 07:23 (01/11/13) due to EGC project Work</p>	<p>About 10 MW power interruption occurred under Chandpur S/S areas from 12:01 to 04:00(01/11/2013).</p> <p>About 55 MW power interruption occurred under Siddhirganj S/S areas from 07:23 to till now (01/11/2013).</p>
Deputy / Asstt. Manager Network Operation Division	Deputy General Manager Load Despatch Circle

Manager
Network Operation Division