

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 : 3-Nov-13
The Summary of Yesterday's (2-Nov-13) Generation & Demand		Today's Actual Min Gen. & Probable Gen. & Demand
Day Peak Generation :	4262.0	MW	Hour :	12:00	Min. Gen. at 5:00 3527 MW
Evening Peak Generation :	5851.0	MW	Hour :	19:30	Max Generation : 6030 MW
E.P. Demand (at gen end) :	5851.0	MW	Hour :	19:30	Max Demand : 6000 MW
Maximum Generation :	5851.0	MW	Hour :	19:30	Shortage : -30 MW
Total Gen. (MKWH) :	102.16	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 9:00	Energy 2.973 MKWHR.
Import from West grid to East grid :- Maximum		-	MW	at -	Energy - MKWHR.
Water Level of Kaptai Lake at 6:00 A M on 3-Nov-13					
Actual :	98.71	Ft.(MSL) ,	Rule curve :	108.80	Ft.(MSL)
Gas Consumed : Total		773.93	MMCFD.	Oil Consumed (PDB) :	
				HSD :	Liter
				FO :	Liter
Cost of the Consumed Fuel (PDB+Pvt) :		Gas :	Tk61,801,398		
		Coal :	Tk16,098,971	Oil :	Tk238,806,818
				Total :	Tk316,707,187

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	2237	-	-
Chittagong Area	-	0:00	570	-	-
Khulna Area	-	0:00	622	-	-
Rajshahi Area	-	0:00	606	-	-
Comilla Area	-	0:00	418	-	-
Mymensing Area	-	0:00	348	-	-
Sylhet Area	-	0:00	284	-	-
Barisal Area	-	0:00	126	-	-
Rangpur Area	-	0:00	356	-	-
Total	0		5567	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) 2) Khulna-60 MW(24/1/12) 3) Shahjibazar #5 & 6(21/7/11) 4) WMPL #1(1/5/12) 5) WMPL #2(24/4/13) 6) Raojan #2 (31/07/13) 7) Raozan #1 (15/08/13) 8) Ashuganj ST(8/9/13)
	9) Sikalbaha-150(21/9/13) 10) Siddirganj ST (03/10/13) 11) Ghorasal #2 (02/10/13) 12) Megnaghat GT-1 MW (18/10/13) 13) Chandpur CCPP (02/11/13)

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

Description	Forced load shaded / Interrupted Areas
<p>a) Chandpur 150 MW CCPP was shut down at 08:05 due to air filter change.</p> <p>b) Kishoreganj 132/33 kV T1 transformer was shut down from 08:05 to 16:08 due to A/M.</p> <p>c) Savar 132/33 kV T1 transformer was shut down from 08:03 to 13:35 due to A/M.</p> <p>d) Khulshi-Madughat 132 kV Ckt-1 was shut down from 08:30 to 14:42 due to A/M.</p> <p>e) Faridpur-Madaripur 132 kV Ckt-1 was shut down from 08:02 to 16:51 due to A/M.</p> <p>f) Mongla 132/33 kV T1 transformer was shut down from 08:09 to 13:22 due to A/M.</p> <p>g) Comilla (N) 230/132 kV T01 transformer was shut down from 08:41 to 16:23 due to A/M.</p> <p>h) Aminbazar 230/132 kV T01 transformer was shut down from 09:01 to 17:24 due to A/M.</p> <p>i) Mymensingh 132/33 kV T1 transformer was shut down from 08:32 to 16:18 due to A/M.</p> <p>j) Rampura-Ghorashal 230 kV Ckt-1 was shut down from 08:47 to 18:35 due to A/M.</p> <p>k) Ishurdi 132 kV bus-1 was shut down from 08:25 to 11:47 due to annual maintenance work.</p> <p>l) Manikganj-Kabirpur 132 kV Ckt-1 was shut down from 09:20 to 17:24 due to A/M.</p> <p>m) Khulna (S) 230/132 kV T01 transformer was shut down from 09:15 to 17:22 due to A/M.</p> <p>n) Tangail 132/33 kV T2 transformer was shut down from 09:12 to 15:08 due to A/M.</p> <p>o) Hasnabad-Shampur 132 kV Ckt was shut down from 09:50 to 16:57 due to A/M.</p> <p>p) Goalpara 33 kV bus was shut down from 07:44 to 13:20 due to project work.</p> <p>q) Jessore 132/33 kV T1 transformer was shut down from 08:27 to 15:48 due to A/M.</p> <p>r) Sreemongal 132/33 kV T1 transformer was shut down from 09:45 to 15:41 due to A/M.</p> <p>s) Haripur 230/132 kV T01 transformer was shut down from 09:22 to 17:33 due to A/M.</p> <p>t) Bagherhat-Mongla 132 kV Ckt tripped at 10:16 showing distance A, B, C relay at Bagherhat end and was switched at 10:29.</p> <p>u) Sonargaon 132/33 kV T1 transformer was shut down from 11:10 to 16:39 due to A/M.</p> <p>v) Shyampur 132/33 kV GT-3 & 4 transformer was shut down from 11:16 to 13:14 due to red hot maintenance work.</p> <p>w) Comilla (S) 33 kV bus (partial) was shut down from 09:35 to 10:32 due to red hot maintenance work.</p> <p>x) Chandpur 132/33 kV T1 transformer was shut down at 11:45 due to transformer change work.</p> <p>y) Hathazari-Comilla (N) 230 kV Ckt-2 tripped at 19:01 showing E/F, O/C (R-phase) relay at Hathazari end & primary distance protection, E/F protection, secondary distance protection, voltage failure at Comilla (N) end and was switched at 19:40.</p> <p>z) After maintenance Sylhet 150 MW was synchronized at 12:41.</p> <p>a) Chandpur-Chowmohani 132 kV Ckt-1 tripped at 05:40 (03/11/13) showing distance Z1 relay at Chandpur end and was switched at 05:48 (03/11/2013).</p> <p>b) Kaptai-Hathazari 132 kV Ckt-1 was shut down at 07:36 (03/11/2013) due to A/M.</p> <p>c) Savar 132/33 kV T1 transformer was shut down at 07:55 (03/11/2013) due to A/M.</p>	<p>About 10 MW power interruption occurred under Comilla (S) S/S areas from 09:35 to 10:32.</p>

Deputy / Asstt. Manager
Network Operation Division

Manager
Network Operation Division

Deputy General Manager
Load Despatch Circle