

**POWER GRID COMPANY OF BANGLADESH LTD.
NATIONAL LOAD DESPATCH CENTER
DAILY REPORT**

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Till now the maximum generation is :-		6675 MW at	21:00	Hrs	Reporting Date : 20-Dec-13
The Summary of Yesterday's () Generation & Demand		Today's Actual Min Gen. & Probable Gen. & Demand	
Day Peak Generation :	3892.0	MW	Hour :	12:00	Min. Gen. at 5:00 2712 MW
Evening Peak Generation :	5418.0	MW	Hour :	18:30	Max Generation : 5505 MW
E.P. Demand (at gen end) :	5418.0	MW	Hour :	18:30	Max Demand : 5400 MW
Maximum Generation :	5418.0	MW	Hour :	18:30	Shortage : -105 MW
Total Gen. (MKWH) :	89.83	System L/ Factor :	81.11%	Load Shed :	0 MW

EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR

Export from East grid to West grid :- Maximum	140	MW	at 18:30	Energy	4.887	MKWHR.
Import from West grid to East grid :- Maximum	-	MW	at -	Energy	-	MKWHR.
Water Level of Kaptai Lake at 6:00 A M on 20-Dec-13						
Actual :	94.51	Ft.(MSL) ,	Rule curve :	100.20	Ft.(MSL)	

Gas Consumed :	Total	651.77	MMCFD.	Oil Consumed (PDB) :	
				HSD :	Liter
				FO :	Liter

Cost of the Consumed Fuel (PDB+Pvt) :	Gas :	Tk52,046,435			
	Coal :	Tk7,720,933	Oil :	Tk99,705,168	Total : Tk159,472,536

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	2034	-	-
Chittagong Area	-	0:00	514	-	-
Khulna Area	-	0:00	558	-	-
Rajshahi Area	-	0:00	548	-	-
Comilla Area	-	0:00	379	-	-
Mymensing Area	-	0:00	319	-	-
Sylhet Area	-	0:00	260	-	-
Barisal Area	-	0:00	116	-	-
Rangpur Area	-	0:00	327	-	-
Total	0		5055	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) 17) Ghorasal #1 (19/12/13)
	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) Ghorashal#3(04/12/13)
	6) Raojan #2 (31/07/13) 14) Sylhet 20MW (15/12/13)
	7) Raozan #1 (15/08/13) 15) Shajibazar #8(17/12/13)
	8) Sikalbaha-150(21/9/13) 16) Ashuganj #5(19/12/13)

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

Description	Forced load shaded / Interrupted Areas
<p>a) Mymensingh-Netrokona 132 kV Ckt-2 was under shut down from 08:10 to 14:15 due to A/M</p> <p>b) Uttara 132/33 kV T1 was under shut down from 08:28 to 15:52 due to A/M.</p> <p>c) Shahjadpur-Serajganj 132 kV Ckt- was under shut down from 09:05 to 14:59 due to A/M.</p> <p>d) Tongi-Bashundhara 132 kV Ckt-1 was under shut down from 09:33 to 15:33 due to A/M.</p> <p>e) Rampura 132 kV bus-1 was under shut down from 10:02 to 13:27 due to A/M.</p> <p>f) Comilla (N)-Hathazari 230 kV Ckt-2 was under shut down from 12:03 to 15:29 due to A/M.</p> <p>g) Ashuganj #5 was forced shut down at 23:48 due to feed water pump problem.</p> <p>h) Julda-Halishahar 132 kV Ckt was shut down at 07:10 (20/12/13) due to A/M.</p> <p>i) Shyampur-Hasnabad 132 kV Ckt tripped at 03:27 (20/12/13) showing dist.relay and was switched on at 04:04 (20/12/13).</p> <p>j) Kabirpur 132/33 kV T1 transformer was shut down at 07:13 (20/12/13) due to 33 kV Tangail feeder isolator change.</p> <p>k) Ghorasal #1 was shut down at 23:45 due to boiler tube leakage.</p>	
Deputy / Asstt. Manager Network Operation Division	Deputy General Manager Load Despatch Circle
Manager Network Operation Division	