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

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: Tk97,431,631 Total : Tk162,285,121

Forgod load shaded / Intermented Areas

Reporting Date : 25-Nov-11 Till now the maximum generation is : 5243.5 NWW at 22:00 Hrs on 29-Aug-11 The Summary of Yesterday's ( 24-Nov-11 ) Generation & Demand Today's Actual Min Gen. & Probable Gen. & Demand Day Peak Generation 3771.0 MW Hour : 12:00 Min. Gen. at 5:00 2812 MW Evening Peak Generation 5073.5 MW 5194 Hour 19:00 Max Generation MW E.P. Demand (at gen end) : 5150.0 MW Max Demand 5100 MW Maximum Generation 5073.5 MW Hour 19:00 Shortage -94 MW Total Gen. (MKWH) 88.38 System I / Factor 85.41% Load Shed 0 MW EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR MW Export from East grid to West grid :- Maximum 510 at 8:00 MKWHR. Energy 7.144 Import from West grid to East grid :- Maximum MW Energy MKWHR. Water Level of Kaptai Lake at 6:00 A M on 25-Nov-11 101.75 Ft.(MSL) Rule curve: 106.60 Ft.( MSL ) Actual : Gas Consumed : 682.89 MMCFD. Oil Consumed (PDB): HSD : Liter FO : Liter Cost of the Consumed Fuel (PDB+Pvt) : Tk54 531 491

## **Load Shedding & Other Information**

Area	Yesterday		Today		
"			Estimated Demand(s/s end)	Estimated Shedding (s/s e	Rates of Shedding
	MW		from toMW	MW	(On Estimated Demand)
Dhaka	-	0	1915	-	-
Chittagong Area	47	0	498	-	-
Khulna Area	-	0	561	-	-
Rajshahi Area	-	0	506	-	-
Comilla Area	-	0	371	-	-
Mymensing Area	-	0	275	-	-
Sylhet Area	-	0	286	-	-
Barisal Area	-	0	89	-	-
Rangpur Area	-	0	282	-	-
Total	47	19:00	4783	0	

Tk10,321,998

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) Sylhet-20MW(16/11/11)
2) Ghorasal 2(26/04/10)	2) Ashuganj-1(09/11/10) 10) Ashuganj-3(10/11/11)
3) Kaptai #3 (1/12/10)	3) Raozan-2 (26/03/11) 11) Khulna-110 MW(7/11/11)
4) Siddhirganj GT-1(21/11/11)	4 ) WMPL #2(1/8/11) 12) Sikalbaha 60 MW(16/11/11)
5) Siddhirganj GT-2(22/11/11)	5) Bhola RPP (18/7/11) 13) Ashuganj GT1 &ST(10/11/11)
	6) Siddhirganj ST 210 MW (1/8/11)
	7) Sikalbaha GT 150MW (14/11/11)
	8) Shahjibazar #5 & 6(21/7/11)

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

Description	Forced load shaded / Interrupted Areas
a) Due to annual maintenance the following 132/33 kV transformers were under shu	it down:
Thakurgaon T2 from 08:36 to 14:15, Faridpur T2 from 09:05 to 14:30, Bhandaria T	Γ1 from
07:18 to 16:04.	
b) Tongi 132/33 kV T3 transformer was shut down at 07:04 due to red hot maintenant	nce
and was switched on at 00:20	

- c) Ghorasal-Ashuganj 230 kV Ckt-2 tripped at 13:30 showing directional E/F at Ashuganj end. d) Haripur 230/132 kV T1 transformer was shut down at 08:20 due to annual maintenance
- and was switched on at 10:54.
- e) Mymensing-Jamalpur 132 kV Ckt-2 tripped at 06:39(25/11/11) showing distance relay and was switched on at 06:48(25/11/11).
- f) Bakulia 132/33 kV T2 transformer was shut down at 07:58(25/11/11) due to annual maint.

Deputy / Asstt. Manager Network Operation Division

Manager Network Operation Division Deputy General Manager Load Despatch Circle