

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 : 30-Dec-13
The Summary of Yesterday's (29-Dec-13		on 12-Jul-13	
) Generation & Demand		Today's Actual Min Gen. & Probable Gen. & Demand	
Day Peak Generation :	4042.0	MW	Hour :	12:00	Min. Gen. at 5:00 2621 MW
Evening Peak Generation :	5393.0	MW	Hour :	18:30	Max Generation : 5645 MW
E.P. Demand (at gen end) :	5393.0	MW	Hour :	18:30	Max Demand : 5500 MW
Maximum Generation :	5393.0	MW	Hour :	18:30	Shortage : -145 MW
Total Gen. (MKWH) :	90.18	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 19:00	Energy 5.698 MKWHR.
Import from West grid to East grid :- Maximum		-	MW	at -	Energy - MKWHR.
Water Level of Kaptai Lake at 6:00 A M on 30-Dec-13					
Actual :	94.77	Ft.(MSL) ,	Rule curve :	103.20	Ft.(MSL)
Gas Consumed : Total		706.27	MMCFD.	Oil Consumed (PDB) :	
				HSD :	Liter
				FO :	Liter
Cost of the Consumed Fuel (PDB+Pvt) :		Gas :	Tk56,398,478		
		Coal :	Tk7,228,109	Oil :	Tk98,804,187 Total : Tk162,430,774

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	2102	-	-
Chittagong Area	-	0:00	533	-	-
Khulna Area	-	0:00	580	-	-
Rajshahi Area	-	0:00	567	-	-
Comilla Area	-	0:00	393	-	-
Mymensing Area	-	0:00	329	-	-
Sylhet Area	-	0:00	268	-	-
Barisal Area	-	0:00	119	-	-
Rangpur Area	-	0:00	337	-	-
Total	0		5228	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) Barapukuria #1(20/11/13) 2) Khulna-60MW(24/1/12) 10) Chandpur-163MW(14/11/13) 3) Shahjibazar #5 & 6(21/7/11) 11) Ashuganj #2(CCPP) (30/11/13) 4) WMPL #1(1/5/12) 12) Sylhet-20MW (15/12/13) 5) WMPL #2(24/4/13) 13) Ashuganj #5(19/12/13) 6) Raojan #2(31/07/13) 14) Ashuganj #1(28/12/13) 7) Raozan #1(15/08/13) 8) Khulna-110MW(03/12/13)

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

Description	Forced load shaded / Interrupted Areas
<p>a) Comilla (N)-Hathazari 230 kV Ckt-2 was under shut down from 08:54 to 16:46 due to A/M.</p> <p>b) Jhenidah-Bottail 132 kV Ckt-2 was under shut down from 09:11 to 16:55 due to A/M.</p> <p>c) Aminbazar-Savar 132 kV Ckt-2 was under shut down from 09:16 to 16:39 due to A/M.</p> <p>d) Khulna (S) -Gollamari 132 kV Ckt-1 was under shut down from 019:16 to 16:26 due to A/M.</p> <p>e) Rampura-Ullon Under ground cable Ckt-2 was under shut down from 09:40 to 13:39 due to A/M.</p> <p>f) Pabna-Sahjadpur 132 kV Ckt was under shut down from 09:51 to 14:58 due to A/M.</p> <p>g) Haripur 230/132 kV TR1 was under shut down from 11:04 to 12:20 due to A/M.</p> <p>h) Shahmirpur 132/33 kV T2 Transformer was under shut down from 09:23 to 12:43 due to A/M.</p> <p>i) Sylhet 132/33 kV T1 & T2 transformers tripped at 17:35 showing O/C relay and were switched on at 18:10.</p> <p>j) Barisal-Bhandaria 132 Ckt was under shut down from 07:44 to 08:22 (30/12/13) due to A/M.</p>	<p>Power interruption occurred (about 38 MW) under Sylhet S/S areas from 17:35 to 18:10.</p>
Deputy / Asstt. Manager Network Operation Division	Deputy General Manager Load Despatch Circle

Manager
Network Operation Division