

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 :-				5243.5 MW/at		22:00		Reporting Date : 11-Dec-11	
The Summary of Yesterday's (10-Dec-11)) Generation & Demand				Hrs on 29-Aug-11	
Day Peak Generation :		3438.0		MW Hour :		11:00		Today's Actual Min Gen. & Probable Gen. & Demand	
Evening Peak Generation :		4925.0		MW Hour :		19:00		Min. Gen. at 4:00 2518 MW	
E.P. Demand (at gen end) :		4925.0		MW Hour :		19:00		Max Generation : 5094 MW	
Maximum Generation :		4925.0		MW Hour :		19:00		Max Demand : 5000 MW	
Total Gen. (MKWH) :		81.75		System L/ Factor :		85.41%		Shortage : -94 MW	
								Load Shed : 0 MW	
EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR									
Export from East grid to West grid :- Maximum				680		MW at 8:00		Energy 11.496 MKWHR.	
Import from West grid to East grid :- Maximum				-		MW at -		Energy - MKWHR.	
Water Level of Kaptai Lake at 6:00 A M on						11-Dec-11			
Actual :		99.61		Ft.(MSL) ,		Rule curve :		105.10 Ft.(MSL)	
Gas Consumed : Total		669.45		MMCFD.		Oil Consumed (PDB) :			
								HSD : Liter	
								FO : Liter	
Cost of the Consumed Fuel (PDB+Pvt) :		Gas :		Tk53,458,254					
		Coal :		Tk6,514,704		Oil :		Tk119,916,445	
						Total :		Tk179,889,403	

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	1878	-	-
Chittagong Area	-	0	488	-	-
Khulna Area	-	0	549	-	-
Rajshahi Area	-	0	495	-	-
Comilla Area	-	0	363	-	-
Mymensing Area	-	0	269	-	-
Sylhet Area	-	0	281	-	-
Barisal Area	-	0	87	-	-
Rangpur Area	-	0	276	-	-
Total	0		4686	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) Sylhet-20MW(16/11/11)	16) Fenchuganj GT-3,4 & ST (5/12/11)
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) WMPL #2(1/8/11)	12) Sikalbaha 60 MW(16/11/11)	
	5) Bhola RPP (18/7/11)	13) Khulna-60 MW(28/11/11)	
	6) Siddhirganj ST 210 MW (1/8/11)	14) Raozan-1 (24/11/11)	
	7) Sikalbaha GT 150MW (14/11/11)	15) Baghabari-100 MW(4/12/11)	
	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 shut down: Mirpur T2 from 09:23 to 15:36, Jamalpur T1 from 10:15 to 16:15 & Aminbazar 230/132kV T3 from 09:19 to 17:36.	
b) Due to annual maintenance the following 132kV lines were under shut down : Ashuganj-Kishoreganj Ckt-2 from 09:05 to 16:51, Halishahar-Kulshi Ckt-2 from 08:55 to 16:42, Bogra-Serajganj Ckt-2 from 09:10 to 16:01, Sylhet-Chatak Ckt-1 from 09:01 to 15:32, Rangpur-Barapukuria Ckt-1 from 09:40 to 16:45, Joydevpur-Kabirpur Ckt-1 & 2 from 09:51 to 17:06, Bhulta-Ghorasal Ckt-2 from 09:35 to 18:55, Haripur-Matuail Ckt from 10:26 to 15:16 & 230kV Hasnabad-Megnaghat Ckt-2 from 10:03 to 15:24.	
c) Rampura-Ullon 132kV Ckt was under shut down from 08:55 to 18:30 due to project work.	
d) Rampura-Ullon 132kV cable Ckt-1 was shut down at 09:15 due to project work.	
e) Mogbazar-Ullon 132kV Ckt was under shut down from 09:41 to 18:30 due to project work. relays and was switched on at 04:34(10/12/11). At the same time Kalyanpur-Hasnabad, Kalyanpur-Kamrangirchar Ckts also tripped at Kalyanpur end showing E/F, O/C relays and were switched on at 03:55, 03:58 (10/12/11) respectively.	
f) After maintenance HPL ST unit was synchronized at 20:20.	

Deputy / Asstt. Manager
Network Operation Division

Manager
Network Operation Division

Deputy General Manager
Load Despatch Circle