

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

QF-LDC-08
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Reporting Date : 23-Dec-11

Till now the maximum generation is :-

The Summary of Yesterday's (22-Dec-11) Generation & Demand		22:00	Hrs	Today's Actual Min Gen. & Probable Gen. & Demand	
Day Peak Generation :	3725.0	MW	Hour :	12:00	Min. Gen. at	4:00	2446	MW
Evening Peak Generation :	4911.5	MW	Hour :	19:00	Max Generation :		5065	MW
E.P. Demand (at gen end) :	4911.5	MW	Hour :	19:00	Max Demand :		4950	MW
Maximum Generation :	4911.5	MW	Hour :	19:00	Shortage :		-115	MW
Total Gen. (MKWH) :	84.27		System L/ Factor :	85.41%	Load Shed :		0	MW

EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR

Export from East grid to West grid :- Maximum	530	MW	at	8:00	Energy	8.236	MKWHR.
Import from West grid to East grid :- Maximum	-	MW	at	-	Energy	-	MKWHR.
Water Level of Kaptai Lake at 6:00 A M on 23-Dec-11							
Actual :	97.88	Ft.(MSL) ,	Rule curve :	103.90	Ft.(MSL)		

Gas Consumed :	Total	647.89	MMCFD.	Oil Consumed (PDB) :			
				HSD :		Liter	
				FO :		Liter	

Cost of the Consumed Fuel (PDB+Pvt) :	Gas :	Tk51,736,602					
	Coal :	Tk11,732,115	Oil :	Tk136,256,908	Total :	Tk199,725,625	

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	1862	-	-
Chittagong Area	-	0	484	-	-
Khulna Area	-	0	545	-	-
Rajshahi Area	-	0	491	-	-
Comilla Area	-	0	360	-	-
Mymensing Area	-	0	267	-	-
Sylhet Area	-	0	278	-	-
Barisal Area	-	0	86	-	-
Rangpur Area	-	0	274	-	-
Total	0		4647	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)
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) Tongi GT (10/12/11)	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)
	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 132kV lines were under shut down : Comilla(N)-Feni Ckt-2 from 08:55 to 15:02, Madunaghat-TK Chemical Ckt from 09:22 to 14:55, Fenchuganj P/S-Sylhet Ckt-1 from 10:39 to 14:28, Baghabari-Sirajganj Ckt from 10:30 to 17:16, and 230 kV Haripur-Rampura Ckt-1 from 09:23 to 16:40.	
b) Kallyanpur-Hasnabad 132 kV Ckt was under shut down from 10:42 to 18:07 due to damper & armoring work.	
c) Kallyanpur-Kamrangichar 132 kV Ckt was under shut down from 10:19 to 18:05 due to damper & armoring work.	
d) Purbasadiapur 132/33 kV T4 transformer was under shut down from 12:15 to 15:45 due to A/M.	
e) Dohazari 132/33 kV T2 transformer was under shut down from 10:10 to 10:55 due to oil leakage maintenance.	
f) Maniknagar-Matuail 132 kV Ckt was shut down at 06:45(23/12/11) due to project work.	
g) Siddirganj-Ullon 132 kV Ckt-2 was shut down at 07:03(23/12/11) due to project work.	
h) Tangail 132/33 kV T2 transformer was shut down at 07:36(23/12/11) due to change of 33 kV disconnector of T2 transformer.	

Deputy / Asstt. Manager
Network Operation Division

Manager
Network Operation Division

Deputy General Manager
Load Despatch Circle