

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

QF-LDC-08
Page -1

Till now the maximum generation is :-		5243.5 MW	at 22:00	Hrs	Reporting Date : 8-Dec-11
The Summary of Yesterday's (7-Dec-11) Generation & Demand		on 29-Aug-11
Day Peak Generation :		3712.0	MW	Hour :	12:00
Evening Peak Generation :		4886.5	MW	Hour :	19:30
E.P. Demand (at gen end) :		5000.0	MW	Hour :	19:30
Maximum Generation :		4886.5	MW	Hour :	19:30
Total Gen. (MKWH) :		86.25	System L/ Factor :	85.41%	
EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR					
Export from East grid to West grid :- Maximum		740	MW	at 8:00	Energy 12.072 MKWHR.
Import from West grid to East grid :- Maximum		-	MW	at -	Energy - MKWHR.
Water Level of Kaptai Lake at 6:00 A M on 8-Dec-11					
Actual :	100.02	Ft.(MSL) ,	Rule curve :	105.37	Ft.(MSL)
Gas Consumed : Total		683.60	MMCFD.	Oil Consumed (PDB) :	
				HSD :	Liter
				FO :	Liter
Cost of the Consumed Fuel (PDB+Pvt) :		Gas :	Tk54,588,188		
		Coal :	Tk4,794,371	Oil :	Tk94,183,114 Total : Tk153,565,673

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	29	17:30-19:31	1800	18	1%
Chittagong Area	14	17:30-19:49	480	19	4%
Khulna Area	10	17:30-19:49	540	21	4%
Rajshahi Area	10	17:30-19:40	487	20	4%
Comilla Area	10	17:30-19:35	358	15	4%
Mymensing Area	10	17:30-19:39	264	10	4%
Sylhet Area	9	17:30-19:39	266	-	-
Barisal Area	3	17:30-19:49	85	3	4%
Rangpur Area	8	17:30-19:36	270	9	3%
Total	103	19:30	4550	115	

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) 17) 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) B.Pukuria #1(28/11/11)
	8) Shahjibazar #5 & 6(21/7/11) 16) Baghabari-100 MW(4/12/11)

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

Description	Forced load shaded / Interrupted Areas
a) There was generation shortage in the evening peak hour yesterday.	So about 103 MW (19:30) of load shed was imposed over the whole areas of the national grid .
b) Due to annual maintenance the following 132/33 kV transformer were under shut down: Goalpara T6 from 08:31 to 12:53, Chowmuhoni T2 from 08:24 to 12:01, Mirpur T1 from 09:15 to 15:02, Kabirpur T2 from 09:35 to 17:50, Chowmuhoni T3 from 12:05 to 15:30 & 230/132kV Rampura Tr-2 from 09:19 to 16:36.	
c) Due to annual maintenance the following 132kV lines was under shut down : Mymensingh-Netrokona Ckt-1 from 08:27 to 16:25, Halishahar-Kulshi Ckt-1 from 08:46 to 14:09, Ashuganj-Kishoreganj Ckt-1 from 08:30 to 15:16.	
d) Ghorasal-Tongi 230kV Ckt-1 was under shut down from 08:49 to 18:25 due to dead line checking.	
e) Tongi-Aminbazar 230kV CKt-2 was under shut down from 08:11 to 18:26 due to annual maint.	
f) After maintenance Rajshahi-Chapainawabganj 132kV CKT-2 was switched on at 13:12.	

Deputy / Asstt. Manager
Network Operation Division

Manager
Network Operation Division

Deputy General Manager
Load Despatch Circle