

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

QF-LDC-08
Page -1

Reporting Date : 29-Nov-11

Till now the maximum generation is :-

The Summary of Yesterday's (28-Nov-11) Generation & Demand		22:00	Hrs	on 29-Aug-11	Today's Actual Min Gen. & Probable Gen. & Demand	
Day Peak Generation :	3523.0	MW	Hour :	10:00	Min. Gen. at	4:00	2761	MW	
Evening Peak Generation :	5025.0	MW	Hour :	19:30	Max Generation :		5015	MW	
E.P. Demand (at gen end) :	5025.0	MW	Hour :	19:30	Max Demand :		5050	MW	
Maximum Generation :	5025.0	MW	Hour :	19:30	Shortage :		35	MW	
Total Gen. (MKWH) :	87.06		System L/ Factor :	85.41%	Load Shed :		32	MW	

EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR

Export from East grid to West grid :-	Maximum	500	MW	at	8:00	Energy	8.617	MKWHR.
Import from West grid to East grid :-	Maximum	-	MW	at	-	Energy	-	MKWHR.
Water Level of Kaptai Lake at 6:00 A M on 29-Nov-11								
Actual :	101.24	Ft.(MSL) ,	Rule curve :	106.60	Ft.(MSL)			

Gas Consumed :	Total	702.65	MMCFD.	Oil Consumed (PDB) :				
				HSD :		Liter		
				FO :		Liter		

Cost of the Consumed Fuel (PDB+Pvt) :	Gas :	Tk56,109,406						
	Coal :	Tk8,883,686	Oil :	Tk74,116,355	Total :	Tk139,109,447		

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	1855	15	1%
Chittagong Area	-	0	488	10	2%
Khulna Area	-	0	545	7	1%
Rajshahi Area	-	0	485	-	-
Comilla Area	-	0	356	-	-
Mymensing Area	-	0	264	-	-
Sylhet Area	-	0	275	-	-
Barisal Area	-	0	85	-	-
Rangpur Area	-	0	271	-	-
Total	0		4624	32	

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) 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)

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: Madaripur T1 from 08:25 to 14:30, Joydevpur T4 from 08:55 to 16:17, Ullon T1 from 09:34 to 13:03, Purbashadipur T3 from 10:04 to 11:17.	
b) Due to annual maintenance the following 132kV lines was under shut down : Kabirpur-Manikganj Ckt-2 from 08:36 to 15:15, Savar-Aminbazar Ckt-1 from 08:24 to 17:36, Hasnabad-Kamrangirchar line from 08:30 to 13:50, Ashuganj-Kishoreganj Ckt-1 from 07:54 to 15:18 & 230kV Ishurdi-Khulna(S) Ckt-1 from 08:15 to 16:40, Ashuganj-Ghorasal Ckt-1 from 09:19 to 19:00.	
c) After maintenance Haripur SBU #1 & 2 were synchronized at 09:04 & 10:29.	
d) Ashuganj CAPP GT-1 tripped at 11:36 due to turbine vibration hig and was synchronized at 15:31.	
e) After maintenance Ashuganj CAPP ST was synchronized at 18:33.	

Deputy / Asstt. Manager
Network Operation Division

Manager
Network Operation Division

Deputy General Manager
Load Despatch Circle