

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 : 4-Dec-11	
The Summary of Yesterday's (3-Dec-11) Generation & Demand		Hrs on 29-Aug-11
Day Peak Generation :	3523.0	MW	Hour :	12:00	Min. Gen. at	4:00	2769 MW
Evening Peak Generation :	5006.0	MW	Hour :	19:30	Max Generation :		4978 MW
E.P. Demand (at gen end) :	5006.0	MW	Hour :	19:30	Max Demand :		5050 MW
Maximum Generation :	5006.0	MW	Hour :	19:30	Shortage :		72 MW
Total Gen. (MKWH) :	84.00	System L/ Factor :		85.41%	Load Shed :		66 MW
EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR							
Export from East grid to West grid :- Maximum			590		MW	at 8:00	Energy 10.583 MKWHR.
Import from West grid to East grid :- Maximum			-		MW	at -	Energy - MKWHR.
Water Level of Kaptai Lake at 6:00 A M on				4-Dec-11			
Actual :	100.56	Ft.(MSL) ,		Rule curve :	105.73	Ft.(MSL)	
Gas Consumed :	Total	695.93	MMCFD.		Oil Consumed (PDB) :		
					HSD : Liter		
					FO : Liter		
Cost of the Consumed Fuel (PDB+Pvt) :		Gas :	Tk55,572,787				
		Coal :	Tk4,512,349		Oil :	Tk71,131,305	Total : Tk131,216,441

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	1837	-	-
Chittagong Area	-	0	491	15	3%
Khulna Area	-	0	552	16	3%
Rajshahi Area	-	0	498	15	3%
Comilla Area	-	0	366	11	3%
Mymensing Area	-	0	272	9	3%
Sylhet Area	-	0	274	-	-
Barisal Area	-	0	85	-	-
Rangpur Area	-	0	270	-	-
Total	0		4645	66	

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) Baghabari-100 MW(4/12/11)	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) 15) B.Pukuria #1(28/11/11)
	8) Shahjibazar #5 & 6(21/7/11) 16) Ghorasal-4(2/11/11)

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

Description	Forced load shaded / Interrupted Areas
<p>a) Due to annual maintenance the following 132/33 kV transformers were under shut down: Patuakhali T1 from 07:05 to 17:07, Chawmohani T1 from 08:46 to 15:10, Goalpara T5 from 09:11 to 14:50, Kabirpur T1 from 09:55 to 18:05, and 230/132 kV Tongi T03 from 09:12 to 17:01, Haripur T03 from 10:35 to 15:15, Kallyanpur T1 from 08:36 to 14:08.</p> <p>b) Due to annual maintenance the following 132kV lines was under shut down : Aminbazar-Savar Ckt-2 from 07:05 to 17:27, Kishorganj-Ashuganj Ckt-1 from 08:01 to 15:43, Maniknagar-Matuail Ckt-2 from 08:47 to 14:35, Aminbazar-Mirpur Ckt-1 from 09:06 to 20:37, Palashbari-Rangpur Ckt from 09:40 to 16:35(charge from Rangpur), Khulna(S)-Gallamari Ckt-1 from 09:22 to 15:04, Haripur-Shyampur Ckt from 10:06 to 16:25,Sylhet-Chatak Ckt-1 from 11:26 to 15:29,& Ishurdi-Khulna(S) 230 kV Ckt-2 from 08:16 to 17:23, Megnaghat-Hasnabad Ckt-1 from 08:40 to 16:43.</p> <p>c) Hasnabad-Kallyanpur 132 kV Ckt was shut down at 09:17 due to project work and was switched on at 18:14.</p> <p>d) Madaripur-Barisal 132 kV Ckt-1 & 2 were shut down at 13:18 due to fire at 132 kV A-Bus PT cable and was switched on at 13:35.</p> <p>e) Baghabari-100 MW & 71 MW tripped at 10:08 due to gas booster problem and were synchronized at 11:41 & 12:07 respectively and 100 MW was shut down at 00:08(4/12/11) due to maintenance.</p>	

Deputy / Asstt. Manager
Network Operation Division

Manager
Network Operation Division

Deputy General Manager
Load Despatch Circle