

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

QF-LDC-08
Page -1

Till now the maximum generation is :-		6350 MW at		21:00	Hrs	Reporting Date : 8-Nov-12	
						on 4-Aug-12	
The Summary of Yesterday's (7-Nov-12) Generation & Demand		Today's Actual Min Gen. & Probable Gen. & Demand			
Day Peak Generation :	3917.0	MW	Hour :	12:00	Min. Gen. at	5:00	3147 MW
Evening Peak Generation :	5320.0	MW	Hour :	18:30	Max Generation :		5426 MW
E.P. Demand (at gen end) :	5320.0	MW	Hour :	18:30	Max Demand :		5350 MW
Maximum Generation :	5320.0	MW	Hour :	18:30	Shortage :		-76 MW
Total Gen. (MKWH) :	94.11	System L Factor :		80.94%	Load Shed :		0 MW
EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR							
Export from East grid to West grid :- Maximum		610		MW at	19:30	Energy	12.431 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-Nov-12							
Actual :	106.34	Ft.(MSL) ,	Rule curve :		108.00	Ft.(MSL)	
Gas Consumed :	Total	795.90	MMCFD.	Oil Consumed (PDB) :			
						HSD :	Liter
						FO :	Liter
Cost of the Consumed Fuel (PDB+Pvt) :		Gas :	Tk63,555,791				
		Coal :	Tk9,571.621		Oil :	Tk116,788,535	Total : Tk189,915,946

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	- 0:00	1944	-	-
Chittagong Area	- 0:00	568	-	-
Khulna Area	- 0:00	638	-	-
Rajshahi Area	- 0:00	547	-	-
Comilla Area	- 0:00	424	-	-
Mymensing Area	- 0:00	346	-	-
Sylhet Area	- 0:00	305	-	-
Barisal Area	- 0:00	123	-	-
Rangpur Area	- 0:00	274	-	-
Total	0	5169	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)
2) Ghorasal 2(26/04/10)	9) Raozan #1(8/9/12)
3) Kaptai #3 (1/12/10)	2) Ashuganj-1(09/11/10)
4) Sikaibaha-60 MW(2/7/12)	10) Ashuganj CC GT2(13/9/12)
	3) Khulna-60 MW(24/1/12)
	11) Ashuganj CC ST(23/10/12)
	4) Shahjibazar #5 & 6(21/7/11)
	12) B.Pukuria-2(3/11/12)
	5) Sikaibaha GT(16/9/12)
	6) Khulna-110 MW(21/6/12)
	7) WMPL #1(1/5/12)
	8) Raozan #2 (8/8/12)

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

Description	Forced load shaded / Interrupted Areas
<p>a) Aminbazar 230/132 kV TR2 transformer was under shut down from 08:20 to 17:22 due to A/M.</p> <p>b) Khulna(S) 230/132 kV TR2 transformer was under shut down from 09:19 to 17:05 due to A/M.</p> <p>c) Rampura 230/132 kV T01 transformer was under shut down from 09:26 to 16:43 due to A/M.</p> <p>d) Chandroghona 132/33 kV T1 transformer was under shut down from 08:48 to 15:12 due to A/M.</p> <p>e) Lalmonirhat 132/33 kV T1 transformer was under shut down from 09:42 to 14:30 due to A/M.</p> <p>f) Sreemongal 132/33 kV T2 transformer was under shut down from 10:20 to 14:22 due to A/M.</p> <p>g) Purbasadipur 132/33 kV T4 transformer was under shut down from 10:26 to 21:25 due to A/M.</p> <p>h) Mymensing 132/33 kV T1 transformer was under shut down from 10:45 to 14:44 due to A/M.</p> <p>i) Tangail 132/33 kV T1 transformer was under shut down from 09:37 to 14:10 due to A/M.</p> <p>j) Kallyanpur-Kamrangirchar 132 kV Ckt was under shut down from 08:40 to 20:35 due to A/M.</p> <p>k) Comilla(S)-Comilla(N) 132 kV Ckt was under shut down from 08:40 to 14:31 due to A/M.</p> <p>l) Jhenidah-Magura 132 kV Ckt was under shut down from 08:55 to 16:28 due to A/M.</p> <p>j) Kallyanpur-Kamrangirchar 132 kV Ckt was under shut down from 08:40 to 20:35 due to A/M.</p> <p>j) Kallyanpur-Kamrangirchar 132 kV Ckt was under shut down from 08:40 to 20:35 due to A/M.</p> <p>m) Sreemongal 132/33 kV T1 transformer was under shut down from 14:27 to 14:51 due to A/M.</p> <p>n) Ghorasal-Joydevpur 132 kV Ckt-2 tripped at 18:55 showing remote protection trip and was switched on at 19:11.</p> <p>o) Rampura-Haripur 132 kV Ckt-1 tripped at 18:55 showing dist.Z1 and was switched on at 19:20.</p> <p>p) Rampura 230/132 kV T01 transformer tripped at 18:55 due to burst of LA and was switched on at 02:21(8/11/12)</p> <p>r) Halishahar 33 kV Bus was shut down at 07:40(8/11/12) due to red hot maintenance and was switched on at 08:50(8/11/12).</p>	<p>Power interruption occurred (about 8 MW) under Magura S/S areas from 08:55 to 16:28.</p> <p>Power interruption occurred (about 5 MW) under Halishahar S/S areas from 07:40 to 08:50(8/11/12).</p>
Deputy / Asstt. Manager Network Operation Division	Manager Network Operation Division
	Deputy General Manager Load Despatch Circle