

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 :-		6675 MW at	21:00	Hrs	Reporting Date : 12-Jan-14
The Summary of Yesterday's (11-Jan-14) Generation & Demand		Today's Actual Min Gen. & Probable Gen. & Demand
Day Peak Generation :	3989.0	MW	Hour :	9:00	Min. Gen. at 5:00 2876 MW
Evening Peak Generation :	5525.0	MW	Hour :	19:00	Max Generation : 5737 MW
E.P. Demand (at gen end) :	5525.0	MW	Hour :	19:00	Max Demand : 5650 MW
Maximum Generation :	5525.0	MW	Hour :	19:00	Shortage : -87 MW
Total Gen. (MKWH) :	93.24	System L/ Factor :	81.11%	Load Shed :	0 MW
EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR					
Export from East grid to West grid :- Maximum		120	MW	at 18:00	Energy 4.949 MKWHR.
Import from West grid to East grid :- Maximum		-	MW	at -	Energy - MKWHR.
Water Level of Kaptai Lake at 6:00 A M on 12-Jan-14					
Actual :	93.97	Ft.(MSL) ,	Rule curve :	100.91	Ft.(MSL)
Gas Consumed :	Total	722.66	MMCFD.	Oil Consumed (PDB) :	
				HSD :	Liter
				FO :	Liter
Cost of the Consumed Fuel (PDB+Pvt) :		Gas :	Tk57,707,284		
		Coal :	Tk7,474,521	Oil :	Tk80,853,948 Total : Tk146,035,753

Load Shedding & Other Information

Area	Yesterday		Today		
	MW		Estimated Demand(s/s end) from 10MW	Estimated Shedding (s/s end) MW	Rates of Shedding (On Estimated Demand)
Dhaka	-	0:00	2131	-	-
Chittagong Area	-	0:00	541	-	-
Khulna Area	-	0:00	589	-	-
Rajshahi Area	-	0:00	576	-	-
Comilla Area	-	0:00	398	-	-
Mymensing Area	-	0:00	333	-	-
Sylhet Area	-	0:00	271	-	-
Barisal Area	-	0:00	121	-	-
Rangpur Area	-	0:00	341	-	-
Total	0		5301	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) Barapukuria #1(20/11/13) 2) Khulna-60MW(24/1/12) 10) Chandpur-163MW(14/11/13) 3) Shahjibazar #5 & 6(21/7/11) 4) WMPL #1(1/5/12) 5) WMPL #2(24/4/13) 6) Raojan #2(31/07/13) 7) Raozan #1(15/08/13) 8) Khulna-110MW(03/12/13)

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

Description	Forced load shaded / Interrupted Areas
<p>a) Natore-Rajshahi 132 kV Ckt-1 was shut down from 08:01 to 17:50 due to A/M.</p> <p>b) Purbasadipur-Thakurgaon 132 kV Ckt-1 was shut down from 08:41 to 14:35 due to A/M.</p> <p>c) Comilla(N)-Feni 132kV Ckt-1 was shut down from 09:47 to 16:48 due to A/M. During this time Hathazari-Feni 132 kV Ckt-1 was also manually opened due to reduce overload through it.</p> <p>d) Shahjibazar 132/33 kV T4, T6 transformers were shut down from 09:01 to 15:20 due to A/M.</p> <p>e) Rampura-Haripur 230 kV Ckt-1 was shut down from 09:17 to 14:49 due to A/M.</p> <p>f) Haripur-Rahim steel 132 kV Ckt was closed at 09:24.</p> <p>g) Ashuganj-Serajganj 230 kV Ckt-2 was shut down from 10:07 to 17:44 due to A/M.</p> <p>h) Palashbari 132/33 kV T1 transformer was shut down from 10:12 to 13:02 due to A/M.</p> <p>i) Tongi-Uttara 132 kV Ckt was shut down from 10:33 to 16:10 due to A/M.</p> <p>j) Kallyanpur-Kamrangirchar 132 kV Ckt was shut down from 10:35 to 14:09 due to A/M.</p> <p>k) Feni 132/33 kV T1 transformer was shut down from 10:53 to 11:33 due to gas filling.</p> <p>l) Kabirpur 132/33 kV T1 transformer was under shut down from 08:32 to 18:55 due to 33 kV bus conductor change.</p> <p>m) Kabirpur 132/33 kV T3 transformer was shut down from 08:47 to 18:55 due to 33 kV bus conductor change.</p> <p>n) After maintenance Kaptai-Madunaghat 132 kV Ckt switched on at 15:22.</p> <p>o) Madunaghat-Chandraghona 132 kV Ckt was shut at 07:29 (12/01/14) due to A/M.</p> <p>p) Bagherhat-Bhandaria 132 kV Ckt was shut down at 07:45 (12/01/14) due to A/M.</p> <p>q) Julda-Shahmirpur 132 kV Ckt-1 was shut down at 07:40(12/01/14) due to A/M.</p>	
Deputy / Asstt. Manager Network Operation Division	Deputy General Manager Load Despatch Circle

Manager
Network Operation Division