

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	Hrs	on 30-Nov-11	Reporting Date : 30-Nov-11
The Summary of Yesterday's (29-Nov-11) Generation & Demand		Today's Actual Min Gen. & Probable Gen. & Demand	
Day Peak Generation :	3591.0	MW	Hour :	12:00	Min. Gen. at 5:00	2656 MW
Evening Peak Generation :	4997.0	MW	Hour :	19:00	Max Generation :	5060 MW
E.P. Demand (at gen end) :	4997.0	MW	Hour :	19:00	Max Demand :	5050 MW
Maximum Generation :	4997.0	MW	Hour :	19:00	Shortage :	-10 MW
Total Gen. (MKWH) :	85.74	System L/ Factor :	85.41%	Load Shed :	0	MW
EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR						
Export from East grid to West grid :- Maximum			580	MW	at 8:00	Energy 9.272 MKWHR.
Import from West grid to East grid :- Maximum			-	MW	at -	Energy - MKWHR.
Water Level of Kaptai Lake at 6:00 A M on 30-Nov-11						
Actual :	101.11	Ft.(MSL) ,	Rule curve :	106.10	Ft.(MSL)	
Gas Consumed :	Total	700.29	MMCFD.	Oil Consumed (PDB) :		
				HSD :		Liter
				FO :		Liter
Cost of the Consumed Fuel (PDB+Pvt) :		Gas :	Tk55,920,951			
		Coal :	Tk5,189,202	Oil :	Tk84,044,089	Total : Tk145,154,241

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	1874	-	-
Chittagong Area	-	0	487	-	-
Khulna Area	-	0	549	-	-
Rajshahi Area	-	0	494	-	-
Comilla Area	-	0	363	-	-
Mymensing Area	-	0	269	-	-
Sylhet Area	-	0	280	-	-
Barisal Area	-	0	87	-	-
Rangpur Area	-	0	276	-	-
Total	0		4679	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) 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 T2 from 08:07 to 15:55, Comilla(S) T4 from 08:20 to 12:55, Satkhira T1 from 09:05 to 13:55, Matuail T2 from 09:10 to 17:46.	
b) Khulna@ 132/33 kV T2 transformer was shut down at 08:54 due to oil leakage maintenance and was switched on at	
c) Due to annual maintenance the following 132kV lines was under shut down : Ishurdi-Natore Ckt-1 from 08:15 to 17:05, Savar-Aminbazar Ckt-1 from 08:15 to 18:10, Hasnabad-Kamrangirchar line from 08:55 to 13:45, Ashuganj-Kishoreganj Ckt-1 from 08:15 to 17:23, Sirajganj-Bogra Ckt-1 from 09:15 to 16:17 & 230kV, Ashuganj-Ghorasal Ckt-1 from 09:00 to 19:03.	
d) Kabirpur 132 kV reserve bus was shut down at 10:05 due to annual maintenance and was switched on at 17:05.	
e) Rampura-Ghorasal 230 kV Ckt-1 tripped at 14:36 from both end showing dist.zone-1 at Rampura end & dist.relay at Ghorasal end and was switched on at 21:52.	
f) Rampura-Haripur 230 kV Ckt-1 & 2 tripped at 14:36 showing dist.zone-1 at Haripur end was switched on at 14:46.	
g) Rampura-Ullon 230 kV Ckt-1 tripped at 14:36 from both end showing dist.zone-3 at Rampura end and was switched on at 14:42.	
h) Haripur-Megnaghat 230 kV Ckt-1 tripped at 14:36 showing 86, L1, L2 relay at Megnaghat end and was switched on at 14:52.	

Deputy / Asstt. Manager
Network Operation Division

Manager
Network Operation Division

Deputy General Manager
Load Despatch Circle