

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	Reporting Date : 17-Nov-11
The Summary of Yesterday's (16-Nov-11) Generation & Demand		on 29-Aug-11
Day Peak Generation :		3593.0	MW	Today's Actual Min Gen. & Probable Gen. & Demand	
Evening Peak Generation :		4920.5	MW	Min. Gen. at 4:00	2717 MW
E.P. Demand (at gen end) :		4920.5	MW	Max Generation :	5080 MW
Maximum Generation :		4920.5	MW	Max Demand :	5050 MW
Total Gen. (MKWH) :		85.06	System L/ Factor :	Shortage :	-30 MW
				Load Shed :	0 MW
EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR					
Export from East grid to West grid :- Maximum		500	MW	at 8:00	Energy 10.204 MKWHR.
Import from West grid to East grid :- Maximum		-	MW	at -	Energy - MKWHR.
Water Level of Kaptai Lake at 6:00 A M on 17-Nov-11					
Actual :	102.59	Ft.(MSL) ,	Rule curve :	107.40	Ft.(MSL)
Gas Consumed : Total		715.77	MMCFD.	Oil Consumed (PDB) :	
				HSD :	Liter
				FO :	Liter
Cost of the Consumed Fuel (PDB+Pvt) :		Gas :	Tk57,157,090		
		Coal :	Tk5,330,210	Oil :	Tk55,757,622 Total : Tk118,244,922

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	1867	-	-
Chittagong Area	-	0	485	-	-
Khulna Area	-	0	546	-	-
Rajshahi Area	-	0	492	-	-
Comilla Area	-	0	361	-	-
Mymensing Area	-	0	268	-	-
Sylhet Area	-	0	279	-	-
Barisal Area	-	0	87	-	-
Rangpur Area	-	0	275	-	-
Total	0		4660	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) Khulna 60 MW (10/9/11)
2) Ghorasal 2(26/04/10)	2) Ashuganj-1(09/11/10) 10) Raosan-1 (27/10/11)
3) Kaptai #3 (11/12/10)	3) Raosan-2 (26/03/11) 11) Barapukuria-1(4/11/11)
	4) WMPL #2(1/8/11) 12) Ashuganj-3(10/11/11)
	5) Bhola RPP (18/7/11) 13) Khulna-110 MW(7/11/11)
	6) Siddhirganj ST 210 MW (1/8/11) 14) NEPC(11/11/11)
	7) Sikalbaha GT 150MW (14/11/11) 15) Sikalbaha 60 MW(16/11/11)
	8) Shahjibazar #5 & 6(21/7/11)

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

Description	Forced load shaded / Interrupted Areas
<p>a) Ishurdi-Ghorasal 230 kV ckt-1 was under shut down from 08:14 to 18:54 due to A/M.</p> <p>b) Bogra-Palashbari 132 kV ckt-1 was under shut down from 09:17 to 15:52 due to A/M.</p> <p>c) Aminbazar 230/132 kV T2 transformer was under shut down from 08:19 to due to A/M.</p> <p>d) Comilla(N) 230/132 kV T1 transformer was under shut down from 08:22 to 17:09 due to A/M.</p> <p>e) C.Nawabganj 132/33 kV T2 transformer was under shut down from 08:30 to 15:00 due to A/M.</p> <p>f) Hathazari-Kaptai 132 kV ckt-1 was under shut down from 08:40 to 16:53 due to A/M.</p> <p>g) Bhulta 132/33 kV T3 transformer was under shut down from 08:10 to 15:45 due to A/M.</p> <p>h) Hasnabad 132/33 kV T2 transformer was under shut down from 08:35 to 16:05 due to A/M.</p> <p>i) Mongla 132/33 kV T2 transformer was under shut down from 08:46 to 14:24 due to A/M.</p> <p>j) Savar 132/33 kV T2 transformer was under shut down from 08:56 to 15:03 due to A/M.</p> <p>k) Tongi 230/132 kV T01 transformer was under shut down from 09:10 to 16:05 due to A/M.</p> <p>l) Mymensing 132/33 kV T1 transformer was under shut down from 10:10 to 14:55 due to A/M.</p> <p>m) Ghorasal-Ishurdi 230 kV ckt-2 tripped at 13:20 showing PTAW, PTA-5, PD3 at Ghorasal & LZ96, LHB at Ishurdi end and was switched on at 13:54.</p> <p>n) After maintenance Ashuganj #4 was synchronized at 13:52.</p> <p>o) Khulna QRPP(55 MW) tripped at 17:55 showing E/F relay and was sync.at 18:02.</p> <p>p) Faridpur peaking plant tripped at 17:28 showing E/F relay and was synchronized at 18:07.</p> <p>q) Gopalganj peaking plant tripped at 17:28 due to pole discrepancy.</p> <p>r) Bottail 132/33 kV T1 transformer tripped at 19:35 due to 33 kV SF6 ckt breaker problem and was switched on at 20:16.</p> <p>s) Sylhet 132/33 kV T4 transformer was under shut down from 07:31 to 09:23(17/11/11) due to oil leakage maintenance.</p>	<p>Power interruption occurred (about 36 MW) under Bottail S/S areas from 19:35 to 20:16.</p>

Deputy / Asstt. Manager
Network Operation Division

Manager
Network Operation Division

Deputy General Manager
Load Despatch Circle