

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 : 16-Nov-11	
The Summary of Yesterday's (15-Nov-11) Generation & Demand			Today's Actual Min Gen. & Probable Gen. & Demand			
Day Peak Generation :	3503.0	MW	Hour :	12:00	Min. Gen. at	4:00	2821	MW	
Evening Peak Generation :	5014.0	MW	Hour :	18:30	Max Generation :		5288	MW	
E.P. Demand (at gen end) :	5014.0	MW	Hour :	18:30	Max Demand :		5050	MW	
Maximum Generation :	5014.0	MW	Hour :	18:30	Shortage :		-238	MW	
Total Gen. (MKWH) :	94.25	System L/ Factor :		85.41%	Load Shed :		0	MW	
EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR									
Export from East grid to West grid :- Maximum		550		MW	at	18:00	Energy	10.364 MKWHR.	
Import from West grid to East grid :- Maximum		-		MW	at	-	Energy	- MKWHR.	
Water Level of Kaptai Lake at 6:00 A M on					16-Nov-11				
Actual :	102.70	Ft.(MSL) ,		Rule curve :	107.50	Ft.(MSL)			
Gas Consumed :	Total	705.39	MMCFD.		Oil Consumed (PDB) :		HSD :	Liter	
							FO :	Liter	
Cost of the Consumed Fuel (PDB+Pvt) :		Gas :	Tk56,328,206						
		Coal :	Tk5,245,604		Oil :	Tk52,254,324	Total :	Tk113,828,134	

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	1958	-	-
Chittagong Area	-	0	510	-	-
Khulna Area	-	0	574	-	-
Rajshahi Area	-	0	518	-	-
Comilla Area	-	0	380	-	-
Mymensing Area	-	0	282	-	-
Sylhet Area	-	0	293	-	-
Barisal Area	-	0	91	-	-
Rangpur Area	-	0	289	-	-
Total	0		4895	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) Raozan-1 (27/10/11)
3) Kaptai #3 (1/12/10)	3) Raozan-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) Ashuganj-4(12/11/11)
	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
a) Due to annual maintenance the following 132/33kV transformers were under shut down : Khulna© T2 from 08:03 to 13:47, Bhulta T1 from 09:11 to 17:40, Mymensingh T1 from 11:10 to 14:01, Baraulia T2 from 08:17 to 13:35, Tangail T1 from 09:06 to 13:40 & Aminbazar 230/132 kV Tr-2 transformer from 08:17 to 16:42, Comilla(N) 230/132kV Tr-1 transformer from 08:26 to 15:14.	
b) Due to annual maintenance the following lines were under shut down : Baghabari-Sirajganj 230kV Ckt-2 from 09:10 to 12:58, Bogra-Natore 132kV Ckt-2 from 09:22 to 16:25, Haripur-Comilla(N) 132kV Ckt-1 from 10:00 to 17:48, Ghorasal-Ishurdi 230kV Ckt-1 from 08:58 to 18:07.	
c) Haripur 132kV main bus was under shut down from 10:10 to 17:48 due to annual maintenance.	
d) Shahjadbpur 132/33 kV T1 was under shut down from 10:16 to 17:42 due to oil leakage maint.	
e) Raozan #1 was synchronized at 22:02.	

Deputy / Asstt. Manager
Network Operation Division

Manager
Network Operation Division

Deputy General Manager
Load Despatch Circle