

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

QF-LDC-08
Page -1

Reporting Date : 23-Nov-11
on 29-Aug-11

Till now the maximum generation is :-

The Summary of Yesterday's (22-Nov-11		5243.5 MW at		22:00		Hrs		on 29-Aug-11		Today's Actual Min Gen. & Probable Gen. & Demand	
Day Peak Generation :		3638.0		MW		Hour :		12:00		Min. Gen. at 4:00		2758 MW	
Evening Peak Generation :		5060.0		MW		Hour :		18:30		Max Generation :		5134 MW	
E.P. Demand (at gen end) :		5060.0		MW		Hour :		18:30		Max Demand :		5100 MW	
Maximum Generation :		5060.0		MW		Hour :		18:30		Shortage :		-34 MW	
Total Gen. (MKWH) :		87.14		System L/ Factor :		85.41%		Load Shed :		0		MW	

EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR

Export from East grid to West grid :- Maximum				450	MW	at 8:00	Energy	8.098	MKWHR.
Import from West grid to East grid :- Maximum				-	MW	at -	Energy	-	MKWHR.
Water Level of Kaptai Lake at 6:00 A M on					23-Nov-11				
Actual :	101.94	Ft.(MSL) ,			Rule curve :	106.80	Ft.(MSL)		

Gas Consumed : Total		698.58		MMCFD.		Oil Consumed (PDB) :		HSD :		Liter	
								FO :		Liter	

Cost of the Consumed Fuel (PDB+Pvt) :		Gas :		Tk55,784,400		Oil :		Tk83,123,392		Total : Tk149,173,386	
		Coal :		Tk10,265,593							

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	1899	-	-
Chittagong Area	-	0	494	-	-
Khulna Area	-	0	556	-	-
Rajshahi Area	-	0	501	-	-
Comilla Area	-	0	368	-	-
Mymensing Area	-	0	273	-	-
Sylhet Area	-	0	284	-	-
Barisal Area	-	0	88	-	-
Rangpur Area	-	0	280	-	-
Total	0		4743	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) Sylhet-20MW(16/11/11)
3) Kaptai #3 (1/12/10)	2) Ashuganj-1(09/11/10)
4) Siddhirganj GT-1(21/11/11)	10) Ashuganj-3(10/11/11)
5) Siddhirganj GT-2(22/11/11)	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)
	6) Siddhirganj ST 210 MW (1/8/11)
	7) Sikalbaha GT 150MW (14/11/11)
	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: Kishoreganj T2 from 08:15 to 14:05, Comilla(S) T3 from 08:25 to 13:50, Faridpur T2 from 08:40 to 16:16, Bagerhat T2 from 08:56 to 14:05, Baraulia T1 from 07:52 to 14:15, Netrokona T3 from 10:30 to 15:50.	
b) Due to annual maintenance the following 132kV lines was under shut down : Ullon-Rampura Ckt from 08:38 to 13:15, Rangpur-Lalmonirhat Ckt from 09:10 to 18:45, Kalyanpur-Hasnabad Ckt from 08:22 to 13:16, Kaptai-Hathazari Ckt-1 from 07:22 to 15:57 & Ishurdi-Ghorasal 230kV Ckt-2 from 08:43 to 18:30.	
c) Ashuganj #4 tripped at 10:45 due to shaft vibration high and was synchronized at 13:25.	
d) Fenchuganj GT-1 was under shut down from 12:06 to 14:07 due to combined mode operation.	
e) Cox's Bazar 132/33 kV T2 transformer was under shut down from 12:17 to 17:02 due to air leakage maintenance.	
f) Ishurdi-Ghorasal 230kV Ckt-1 tripped at 13:20 from both end showing dist.T, PTAW relays and was switched on at 13:47.	
g) Baghabari WMPL #1 tripped at 13:20 due to unit breaker trip and was synchronized at 17:05.	
h) Faridpur-Madaripur 132kV Ckt-1 tripped at 19:35 from both end showing dist.REW relay and was switched on at 19:46.	

Deputy / Asstt. Manager
Network Operation Division

Manager
Network Operation Division

Deputy General Manager
Load Despatch Circle