

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

QF-LDC-08
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Reporting Date : 31-Aug-11

Till now the maximum generation is :-

The Summary of Yesterday's (30-Aug-11) Generation & Demand		22:00	Hrs	Today's Actual Min Gen. & Probable Gen. & Demand	
Day Peak Generation :	3908.0	MW	Hour :	10:00	Min. Gen. at	8:00	3364	MW
Evening Peak Generation :	5137.5	MW	Hour :	21:00	Max Generation :		4890	MW
E.P. Demand (at gen end) :	5137.5	MW	Hour :	21:00	Max Demand :		4890	MW
Maximum Generation :	5189.0	MW	Hour :	22:00	Shortage :		0	MW
Total Gen. (MKWH) :	104.64	System L/ Factor :		85.41%	Load Shed :		0	MW

EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR

Export from East grid to West grid :- Maximum	740	MW	at	5:00	Energy	15.628	MKWHR.
Import from West grid to East grid :- Maximum	-	MW	at	-	Energy	-	MKWHR.
Water Level of Kaptai Lake at 6:00 A M on 31-Aug-11							
Actual :	103.78	Ft.(MSL) ,	Rule curve :	98.67	Ft.(MSL)		

Gas Consumed :	Total	779.57	MMCFD.	Oil Consumed (PDB) :			
				HSD :		Liter	
				FO :		Liter	

Cost of the Consumed Fuel (PDB+Pvt) :	Gas :	Tk62,251,775	Oil :	Tk181,766,757	Total :	Tk252,084,429
	Coal :	Tk8,065,897				

Load Shedding & Other Information

Area	Yesterday		Today		
	MW		Estimated Demand(s/s end) from 10:00 MW	Estimated Shedding (s/s end) MW	Rates of Shedding (On Estimated Demand)
Dhaka	-	0	1742	-	-
Chittagong Area	-	0	459	-	-
Khulna Area	-	0	516	-	-
Rajshahi Area	-	0	465	-	-
Comilla Area	-	0	341	-	-
Mymensing Area	-	0	253	-	-
Sylhet Area	-	0	251	-	-
Barisal Area	-	0	82	-	-
Rangpur Area	-	0	259	-	-
Total	0		4368	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)	2) Ashuganj-1(09/11/10)
3) Siddirganj GT-1 (18/06/10)	3) Raozan-2 (26/03/11)
5) Kaptai #3 (1/12/10)	4) WMPL #2(1/8/11)
	5) Bhola RPP (18/7/11)
	6) Siddhirganj ST 210 MW (1/8/11)
	7) Sylhet-20(26/7/11)
	8) WMPL #1(21/7/11)
	9) Ashuganj #2(29/7/11)
	10) Sikalbaha GT 150 MW (13/7/11)
	11) Sikalbaha ST(21/8/11)
	12) Shahjibazar #5 & 6(21/7/11)

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

Description	Forced load shaded / Interrupted Areas
a) Kulshi-Abul Khair line was switched on at 13:02.	
b) Ghorasal Max Power 78 MW tripped at 13:48 due to gas pressure high.	
c) After maintenance Khulna 110 MW was synchronized at 14:02.	
d) Bhandaria 132/33 kV T-1 & T-2 tripped at 18:35 showing E/F & OC relay respectively and were switched on at 18:55 & 18:47 respectively. These again tripped at 19:33 showing same relay and were switched on at 01:40 (31/8/11) & 19:45 respectively.	Power interruption occurred (about 2 MW) under Bhandaria S/S areas from 18:35 to 19:45..

Deputy / Asstt. Manager
Network Operation Division

Manager
Network Operation Division

Deputy General Manager
Load Despatch Circle