

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 :-

6065.5 MW at

19:30:00 PM Hrs

Reporting Date : 13-Jul-12
on 22-Mar-12

The Summary of Yesterday's (12-Jul-12)		Generation & Demand		Today's Actual Min Gen. & Probable Gen. & Demand			
Day Peak Generation :	5019.0	MW	Hour :	11:00	Min. Gen. at 7:00	4145	MW
Evening Peak Generation :	5933.0	MW	Hour :	21:00	Max Generation :	6153	MW
E.P. Demand (at gen end) :	5933.0	MW	Hour :	21:00	Max Demand :	6100	MW
Maximum Generation :	5933.0	MW	Hour :	21:00	Shortage :	-53	MW
Total Gen. (MKWH) :	121.43	System L/ Factor :		85.41%	Load Shed :	0	MW

EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR

Export from East grid to West grid :- Maximum	730	MW	at 4:00	Energy	14.100	MKWHR.
Import from West grid to East grid :- Maximum	-	MW	at -	Energy	-	MKWHR.
Water Level of Kaptai Lake at 6:00 A M on 13-Jul-12						
Actual :	93.94	Ft.(MSL) ,	Rule curve :	85.92	Ft.(MSL)	

Gas Consumed :	Total	903.31	MMCFD.	Oil Consumed (PDB) :		
				HSD :		Liter
				FO :		Liter

Cost of the Consumed Fuel (PDB+Pvt) :	Gas :	Tk72,132,908				
	Coal :	Tk19,096,087	Oil :	Tk305,162,074	Total :	Tk396,391,069

Load Shedding & Other Information

Area	Yesterday		Today	
	MW	Estimated Demand(s/s end) from MW	Estimated Shedding (s/s end) MW	Rates of Shedding (On Estimated Demand)
Dhaka	- 0	2313	-	-
Chittagong Area	- 0	598	-	-
Khulna Area	- 0	668	-	-
Rajshahi Area	- 0	615	-	-
Comilla Area	- 0	412	-	-
Mymensing Area	- 0	325	-	-
Sylhet Area	- 0	309	-	-
Barisal Area	- 0	119	-	-
Rangpur Area	- 0	317	-	-
Total	0	5676	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) Kaptai #3 (1/12/10)	3) Khulna-60 MW(24/1/12)
4) Sikaibaha-60 MW(2/7/12)	4) Shahjibazar #5 & 6(21/7/11)
	5) Ashuganj CC GT1 & ST(3/6/12)
	6) Siddhirganj ST 210 MW (1/8/11)
	7) WMPL #1(1/5/12)
	8) Khulna-110 MW(21/6/12)
	9) WMPL #2(13/7/12)
	10) Raozan-1(1/7/12)
	11) DPA Pagla (7/7/12)

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

Description	Forced load shaded / Interrupted Areas
<p>a) Ashuganj 230/132 kV OAT12 transformer was shut down at 08:24 due to red hot maintenance.</p> <p>b) Mymensing RPCL #1 was shut down at 10:09 due to inlet guide vane maintenance.</p> <p>c) Goalpara 132/33 kV T5 & T6 transformers tripped at 11:46 showing O/C relay and was switched on at 11:53.</p> <p>d) Ashuganj-Shahjibazar 132 kV Ckt-3 tripped at 16:16 showing dist.Z1 at Ashuganj end & dist.A-phase, Z1 at Shahjibazar end.</p> <p>e) Aminbazar 230/132 kV T2 transformer was shut down at 17:35 due to red hot maintenance at 132 kV end breaker upper point jumper(B-phase) and was switched on at 19:20.</p> <p>f) After maintenance Ghorasal #4 was synchronized at 20:32.</p> <p>g) WMPL #2 was shut down at 00:17(13/7/12) due to combustion inspection.</p> <p>h) Kaptai #2 was shut down at 07:15(13/7/12) due to centrifuge of unit transformer oil.</p> <p>i) Mirpur 132 kV reserve Bus was shut down at 00:02(13/7/12) due to red hot maintenance at post insulator loop of Y-phase.</p>	<p>Power interruption occurred (about 39 MW) under Goalpara S/S areas from 11:46 to 11:53.</p>
Deputy / Asstt. Manager Network Operation Division	Manager Network Operation Division
	Deputy General Manager Load Despatch Circle