

# DAILY REPORT

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Till now the maximum generation is :-

6065.5 MW/at

19:30:00 PM Hrs

Reporting Date : 20-May-12  
on 22-Mar-12

The Summary of Yesterday's (		19-May-12	) Generation & Demand		Today's Actual Min Gen. & Probable Gen. & Demand			
Day Peak Generation	:	4159.0	MW	Hour :	11:00	Min. Gen. at	8:00	4192 MW
Evening Peak Generation	:	5322.0	MW	Hour :	20:00	Max Generation	:	5230 MW
E.P. Demand (at gen end)	:	6100.0	MW	Hour :	20:00	Max Demand	:	6300 MW
Maximum Generation	:	5322.0	MW	Hour :	20:00	Shortage	:	1070 MW
Total Gen. (MKWH)	:	104.80	System L/ Factor	:	85.41%	Load Shed	:	975 MW

## EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR

Export from East grid to West grid :- Maximum	700	MW	at	4:00	Energy	18.544	MKWHR.
Import from West grid to East grid :- Maximum	-	MW	at	-	Energy	-	MKWHR.

Water Level of Kaptai Lake at 6:00 A M on

20-May-12

Actual :	76.37	Ft.(MSL) ,	Rule curve :	78.39	Ft. ( MSL )
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Gas Consumed :	Total	879.38	MMCFD.	Oil Consumed (PDB) :		
				HSD :		Liter
				FO :		Liter

Cost of the Consumed Fuel (PDB+Pvt) :	Gas :	Tk70,222,002				
	Coal :	Tk18,577,424	Oil :	Tk155,638,439	Total :	Tk244,437,864

## Load Shedding & Other Information

Area	Yesterday		Today	
	MW	18:30-Till now	Estimated Demand(s/s end) from to MW	Estimated Shedding (s/s end) MW Rates of Shedding (On Estimated Demand)
Dhaka	189	18:30-Till now	2250	372 17%
Chittagong Area	99	18:30-Till now	620	119 19%
Khulna Area	105	18:30-Till now	680	132 19%
Rajshahi Area	87	18:30-Till now	630	109 17%
Comilla Area	66	18:30-Till now	395	70 18%
Mymensing Area	50	18:30-Till now	360	57 16%
Sylhet Area	47	18:30-Till now	311	26 8%
Barisal Area	16	18:30-Till now	128	22 17%
Rangpur Area	50	18:30-Till now	365	68 19%
<b>Total</b>	<b>709</b>	<b>20:00</b>	<b>5739</b>	<b>975</b>

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) Ashuganj #2(17/5/12)
3) Kaptai #3 (1/12/10)	2) Ashuganj-1(09/11/10)
4) Sikaibaha 60 MW(18/4/12)	10) Khulna 110 MW (18/5/12)
5) Raozan #2 (15/5/12)	3) Khulna-60 MW(24/1/12)
6) Haripur SBU-2(11/5/12)	4) Shahjibazar #5 & 6(21/7/11)
7) Raozan #1(17/5/12)	5) Baghabari-71 MW(6/3/12)
	6) Siddhirganj ST 210 MW (1/8/11)
	7) WMPL #1(1/5/12)
	8) Ghorasal #3(12/5/12)

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

Description	Forced load shaded / Interrupted Areas
<p>a) There was generation shortage in the evening peak hour yesterday.</p> <p>b) Due to low gas pressure HPL 360 MW,Siddhirganj-210 MW and Tongi 105 MW were limited to 305 MW, 190 MW &amp; 90 MW respectively.</p> <p>c) Rampura 230/132 kV T3 transformer was under shut down from 11:52 to 12:08 due to remove nest.</p> <p>d) Aminbazar 230kV bus-1 was under shut down from 11:50 to 16:48 due to development work.</p> <p>e) Serajganj-Ashuganj 230kV Ckt-1 is under shut down since 15:49 due to B-phase CT replacement.</p> <p>f) Sitalakhya-Madanganj 132kV line is under shut down since 20:51 due to red hot maint. at Madanganj end.</p> <p>g) Siddhirganj-Ullon 132kV Ckt-1 is under shut down since 07:26(20/5/12) due to CB maintenance at Ullon end.</p>	<p>So about 709 MW (20:00) of load shed was imposed over the whole areas of the national grid .</p> <p>Due to generation shortage, about 409 MW (09:00) of load shed has been running since morning (20/5/12) over the whole area (except-Sylhet &amp; Mymensing) of the national grid.</p>

Deputy / Asstt. Manager  
Network Operation Division

Manager  
Network Operation Division

Deputy General Manager  
Load Despatch Circle