

POWER GRID COMPANY OF BANGLADESH LTD.
CENTRAL LOAD DESPATCH CENTER (CLDC) DHAKA
DAILY REPORT

Reporting Date : 9-May-07
30-Oct-05

Till now the maximum generation is : -	MW at	3782.1	20:00	
The Summary of Yesterday's (
Day Peak Generation :	8-May-07	3146.0	MW	Ho 11:00
Evening Peak Generation :		3460.8	MW	Ho 20:00
E.P. Demand (at gen end) :		4500.0	MW	Ho 20:00
Maximum Generation :		3460.8	MW	Ho 20:00
Total Gen. (MKWH) :		73.89	System L/ Factor	88.96%
Today's Actual Min Gen. & Probable Gen. & Demand				
				Min Gen. at 7:00 2850
				Max Generation : 3514
				Max Demand : 4500
				Shortage : 986
				Load Shed : 868

EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR

Export from Ghorasal to Ishurdi :- Maximum	264 MW	at 1:00	Energy	5428500
Import from Ishurdi to Ghorasal:- Maximum	- MW	at -	Energy	-

Water Level of Kaptai Lake at 6:09-May-07

Actual :	73.29	Ft.(MSL) ,	Rule curve :	80.48	Ft.(MSL)
Gas Consumer: PDB	491.18	MMCFt.	Oil Consumed :		
WMPL	20.94	MMCFt.	PDB	SKO :	48945
RPCL	24.08	MMCFt.		HSD :	244837
NEPC	15.02	MMCFt.		FO :	0
CDC (H+M)	114.27	MMCFt.			
Total	665.49	MMCFt.			
Cost of the Consumed Fuel (PDB) : Gas :		Tk36,303,120	Oil :	Tk7,443,933	Total : Tk43,747,053

Load Shedding & Other Information

Area	Yesterday		Today		Rates of Sheddin (On Estimated De
	Actual Shedding (s/s end), MW		Estimated Demand(s/s end)	Estimated Shedding (s/s end)	
from	to	18:30 5:19	MW	MW	
DESA		182	1641	300	18%
Chittagong Area		166	515	126	24%
Khulna Area		163	431	106	25%
Rajshahi Area		160	404	100	25%
Comilla Area		78	308	75	24%
Mymensing Area		25	216	53	25%
Sylhet Area		69	172	42	24%
Barisal Area		31	84	20	24%
Rangpur Area		38	189	46	24%
Total		912 20:00	3960	868	

Information of the Generating machines under maintenance

Planned Shut- Down	Forced Shut- Down
1) Sahjibazar GT-5(09/03/05)	1) Haripur SBU GT -1 (19/05/05)
2) Sahjibazar GT-6(16/11/04)	2) Haripur SBU GT-3 (25/05/05)
3) Ashuganj -5 (25/12/05),	3) Haripur SBU GT-2 (06/03/06).
	4) Sikalbaha BMPP-1(15/12/01)
	5) Ghorasal -1 (23/03/07)
	6) Sahjibazar GT-8(29/07/06)
	7) Sahjibazar GT-9(09/02/06)
	8) Khulna 60 MW (05/07/06)
	9) Bheramara GT-3 -(27/02/07)
	10) Kaptai -5 (30/07/06)
	11) Sikalbaha Steam (27/11/06)
	12) Baghabari-71MW(26/02/2006)
	13) Barisal GT-2 (20/03/07)
	14) Siddhirgonj -50 MW(25/04/07)

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

Description	Forced load shaded / Interrupted Areas
a) There was generation shortage in the evening peak hour yesterday .	So about 912 MW (20:00) of load shed was imposed over the areas of the national grid.
b) Ashuganj CCPP unit -1 tripped at 09:25 due to boiler trip and was synchronized at 10:20. But again it tripped at 11:01 showing 'Buchhloz relay' and was synchronized at 15:40.	
c) After maintenance, Fenchuganj CCPP GT-2 was synchronized at 09:12. But GT-1 was shut down at 14:50 to transfer in combine mode and was synchronized at 19:13 without steam unit. Again it is under shut down since 05:37 (09/05/07) due to the same reason.	
d) Srimongal 132/33 KV T1 transformer was under shut down from 11:41 to 17:50 due to oil filling of main tank.	
e) Saidpur 132/33 KV T3 transformer was under shut down from 11:14 to 13:10 for attending red hot maintenance at 33 KV Y-phase CT & PT connector.	
f) Rampura - Mogbazar 132 KV line was under shut down from 05:05(09/05/07) to 07:52 for attending red-hot maintenance at Mogbazar S/S end.	So about 50 MW of load shed was imposed over Ullon, Dhanmoh Mogbazar S/S areas from 05:05 (09/05/07) to 07:52.
g) Saidpur 132 KV S/S, 33 KV REB and Nilphamari feeder are under shut down since 07:05 (09/05/07) due to maintenance of 33 KV post insulator.	So about 18 MW of power interruption has been occurring under REB and Nilphamari S/S areas since 07:05 (09/05/07)
i) After installation of optical fiber,132 KV Feni - Hathazari line -1 was switched on at 16:05. Again it is under shut down since 05:52 (09/05/07) due to the same reason.	
	Due to low voltage and generation shortage , about 150 MW of load shed has been running since morning (08/05/07) over DESA, Kh Barisal areas of the National grid.

Deputy Manager
Load Despatch Division

Manager
Load Despatch Division

Deputy General Manager
Load Despatch Circle

nd
MW
MW
MW
MW

KWHR.
KWHR.

Liter
Liter
Liter

ig
mand)

25/04/07)
St (06/05/07)

whole

ndi and
Saidpur

load
ulna and