

CENTRAL LOAD DESPATCH CENTER

DAILY REPORT

MIS=302
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Till now the maximum generation is : -	MW at	3782.1	20:00	Reporting Date : 2-May-07 30-Oct-05
The Summary of Yesterday's (1-May-07) Generation & Demand		Today's Actual Min Gen. & Probable Gen. & Demand
Day Peak Generation :	2943.0	MW	Ho 12:00	Min Gen. at 6:00 2959.3 MW
Evening Peak Generation :	3326.2	MW	Ho 20:00	Max Generation : 3540 MW
E.P. Demand (at gen end) :	4000.0	MW	Ho 20:00	Max Demand : 4200 MW
Maximum Generation :	3466.5	MW	Ho 24:00	Shortage : 660 MW
Total Gen. (MKWH) :	72.26	System L/ Factor	86.86%	Load Shed : 581 MW

EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR

Export from Ghorasal to Ishurdi :- Maximum	312 MW	at 8:00	Energy	7722000 KWHR.
Import from Ishurdi to Ghorasal:- Maximum	- MW	at -	Energy	- KWHR.

Water Level of Kaptai Lake at 6:02-May-07

Actual :	74.28	Ft.(MSL) ,	Rule curve :	81.81	Ft.(MSL)
Gas Consumer: PDB	458.83	MMCFt.	Oil Consumed :		
WMPL	18.60	MMCFt.	PDB	SKO :	49686 Liter
RPCL	29.13	MMCFt.		HSD :	197074 Liter
NEPC	16.24	MMCFt.		FO :	0 Liter
CDC (H+M)	113.90	MMCFt.			
Total	636.69	MMCFt.			
Cost of the Consumed Fuel (PDB) : Gas :		Tk33,911,892	Oil :	Tk6,253,942	Total : Tk40,165,834

Load Shedding & Other Information

Area	Yesterday		Today		Rates of Shedding (On Estimated Demand)
	Actual Shedding (s/s end), MW		Estimated Demand(s/s end)	Estimated Shedding (s/s end)	
from	to	18:30 till now	MW	MW	
DESA		130	1531	203	13%
Chittagong Area		90	480	84	18%
Khulna Area		85	405	71	18%
Rajshahi Area		77	379	65	17%
Comilla Area		65	286	50	17%
Mymensing Area		45	202	35	17%
Sylhet Area		42	158	28	18%
Barisal Area		25	79	14	18%
Rangpur Area		35	176	31	18%
Total		594 20:00	3696	581	

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) 8) Khulna 60 MW (05/07/06) 15) Khulna 110 MW (25/04/07)
2) Sahjibazar GT-6(16/11/04)	2) Haripur SBU GT-3 (25/05/05) 9) Bheramara GT-3 -(27/02/07)
3) Ashuganj -5 (25/12/05),	3) Haripur SBU GT-2 (06/03/06). 10) Kaptai -5 (30/07/06)
	4) Sikalbaha BMPP-1(15/12/01) 11) Sikalbaha Steam (27/11/06)
	5) Ghorasal -1 (23/03/07) 12) Baghabari-71MW(26/02/2006)
	6) Sahjibazar GT-8(29/07/06) 13) Barisal GT-2 (20/03/07)
	7) Sahjibazar GT-9(09/02/06) 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 594 MW (20:00) of load shed was imposed over the whole areas of the national grid.
b) Tongi GT (80 MW) was shut down at 09:17 due to replacement of filter and was synchronized at 20:41.	
c) Baghabari WMPL unit -2 tripped at 09:24 due to differential pressure high and was synchronized at 12:51.	
d) After maintenance, Sylhet GT (20 MW) was synchronized at 14:32.	
e) After overhauling, Shahjibazar unit -6 was synchronized at 23:48(on test run).	
f) Ghorasal - Joydevpur 132 KV line -1& 2 were under shut down from 08:41 to 12:47 and 12:52 to 18:28 respectively due to auto recloser check by project (PGCB)	
g) Hasnabad 132/33 KV T2 and T5 transformers were under shut down from 07:30 to 08:55 for attending red-hot maintenance at 33 KV bus.	
h) Kabirpur 132/33 KV T3 transformer was under shut down from 09:40 to 18:17 due to maintenance at 33 KV Mouchak feeder by PBS.	
i) Noapara 132/33 KV T1 transformer was under shut down from 12:10 to 18:03 for attending red-hot maintenance Norail 33 KV isolator.	
j) Hasnabad - Shyampur 132 KV line tripped at 04:38 (02/05/07) from Hasnabad showing '110V battery low' . It tried at that time but it tripped again from Shyampur end showing ; Back up protection' due to snapping of conductor between two S/S .Sc this line is now under maintenance.	So about 30 MW of partial power interruption has been occurring under Haripur and Shyampur S/S areas since 04:38 (02/05/07)
k) Hathazari - Feni 132 KV line -1 is under shut down since 05:56 (02/05/07) due to installation of optical fiber.	
	Due to low voltage of NEPC and over loading problem of Haripur - Shyampur 132 KV line , about 50 MW of load shed has been running since morning (02/05/07) over DESA of the national grid.

Deputy Manager
Load Despatch Division

Manager
Load Despatch Division

Deputy General Manager
Load Despatch Circle