

CENTRAL LOAD DESPATCH CENTRE

DAILY REPORT

MIS=302
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Till now the maximum generation is :-		3782.1 MW	at	20:00	on	30-Oct-05	Reporting Date : 24-Mar-07
The Summary of Yesterday's (23-Mar-07) Generation & Demand		Today's Actual Min Gen. & Probable Gen. & Demand		
Day Peak Generation :	2728.0	MW	Hour :	8:00	Min Gen. at	7:00	2821 MW
Evening Peak Generation :	3501.6	MW	Hour :	20:00	Max Generation :		3463 MW
E.P. Demand (at gen end) :	3800.0	MW	Hour :	20:00	Max Demand :		3700 MW
Maximum Generation :	3526.6	MW	Hour :	21:00	Shortage		237 MW
Total Gen. (MKWH) :	65.64	System L/ Factor :		77.55%	Load Shed		209 MW

EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR

Export from Ghorasal to Ishurdi :- Maximum	342 MW	at	19:00	Energy	6864000 KWHR.
Import from Ishurdi to Ghorasal:- Maximum	-	MW	at	-	Energy - KWHR.

Actual : 76.99		Water Level of Kaptai Lake at 6:00 A M of 24-Mar-07		Rule curve : 89.32		Ft.(MSL)	
Gas Consumed : : PDB	385.71	MMCFt.	Oil Consumed :		PDB	SKO :	17043 Liter
WMPL	21.28	MMCFt.				HSD :	460153 Liter
RPCL	18.51	MMCFt.				FO :	411308 Liter
NEPC	8.71	MMCFt.					
CDC (H+M)	117.92	MMCFt.					
Total	552.13	MMCFt.					
Cost of the Consumed Fuel (PDB) : Gas :		Tk28,507,930		Oil :	Tk17,016,413	Total :	Tk45,524,343

Load Shedding & Other Information

Area	Yesterday		Today		
	Actual Shedding (s/s end), MW		Estimated Demand(s/s end) MW	Estimated Shedding (s/s end) MW	Rates of Shedding (On Estimated Demand)
	from 18:00	to 2:30			
DESA	26		1390	79	6%
Chittagong Area	50		418	29	7%
Khulna Area	58		356	25	7%
Rajshahi Area	75		344	25	7%
Comilla Area	37		238	16	7%
Mymensing Area	4		154	11	7%
Sylhet Area	1		145	10	7%
Barisal Area	7		75	5	7%
Rangpur Area	5		136	9	7%
Total	263	(20:00)	3256	209	

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 (30/11/06)
	6) Sahjibazar GT-8 (29/07/06)
	7) Sahjibazar GT-9 (09/02/06)
	8) Khulna 60 MW (05/07/06)
	9) Bheramara GT-2 -(29/07/06)
	10) Kaptai -5 (30/07/06)
	11) Shahjibazar GT4 -05/10/06
	12) Sikalbaha Steam (27/11/06)
	13) Baghabari-71MW (26/02/2006)
	14) Tongi GT (22/03/07)
	15) Ashuganj CCPP St-02/03/07
	16) Siddhirganj 50 MW (19/03/07)
	17) Barisal GT-2 (20/03/07)
	18) Ghorasal -2 (23/03/07)
	19) Ghorasal -6 (24/03/07)

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 263 MW (20:00) of load shed was imposed over the whole area of the national grid.
b) Saidpur and Rangpur GT were synchronized at 09:15 and 09:25 respectively due to rejection test of Barapukuria machines and was shut down at 11:15..	
c) Barapukuria unit -1 & 2 were tripped at 10:06 and 16:25 due to rejection test and were synchronized at 10:35 and 19:08 respectively. Again unit -2 was tripped at 23:29 and was synchronized at 23:55 due to the same reason.	
d) Barisal GT-1 tripped at 09:40 showing no signal and was synchronized at 17:11.	
e) Ghorasal unit -6 tripped at 06:55 (24/03/07) due to firing at 6.6 KV bus. It is now under maintenance.	
f) Hasnabad 132/33 KV T1 transformer was under shut down from 10:10 to 12:40 for attending red-hot maintenance at 33 KV bus isolator.	
g) Tangail - Kabirpur 132 KV line is under shut down since 07:12 (24/03/07) due to new tower construction by PGCB project-1.	
h) Rampura 230 KV bus -II is under shut down since 08:05 (24/03/07) due to maintenance work by PGCB project-2.	
i) After installation of optical fiber, Ishurdi - Bheramara 132 KV line -1 was switched on at 17:44 . Again this line and Ishurdi - Rajshahi 66 KV line are under shut down since 06:27 (24/03/07) and 06:25 respectively due to the same reason.	Due to over load at Ishurdi - Bheramara line -2, about 60 MW of load shed has been running since morning (24/03/07) over Khulna and Barisal areas.

Deputy Manager
Load Despatch DivisionManager
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