CENTRAL LOAD DESPATCH CENTER

DAILY REPORT

Reporting Date : 31-Mar-07

Till now the maximum generation is : - **3782.1** MW at **20:00** on **30-Oct-05**

The Summary of Yesterday's (	30-Mar-07	) Generation & Demand			Today's Actual Min Gen. & Probable Gen. & Demand		
Day Peak Generation :	2950.0	MW	Hour :	7:00	Min Gen. at	7:00	2955 MW
Evening Peak Generation :	3326.6	MW	Hour :	20:00	Max Generation :		3410 MW
E.P. Demand (at gen end) :	4000.0	MW	Hour :	20:00	Max Demand :		4100 MW
Maximum Generation :	3326.6	MW	Hour :	20:00	Shortage :		690 MW
Total Gen. (MKWH) :	71.55	System L/ Factor :		89.62%	Load Shed :		607 MW

EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR

Export from Ghorasal to Ishurdi :- Maximum   330 MW at 3:00   Energy   8233500 KWHR.

Import from Ishurdi to Ghorasal:- Maximum   -   MW at -   Energy   -   KWHR.

Water Level of Kaptai Lake at 6:00 A M of   31-Mar-07

Actual : 76.92 Ft.(MSL) ,   Rule curve : 88.17 Ft.(MSL)

Gas Consumed : : PDB	480.04	MMCFt.	Oil Consumed :				
WMPL	20.72	MMCFt.	PDB	SKO :	15990	Liter
RPCL	29.78	MMCFt.		HSD :	406162	Liter
NEPC	14.19	MMCFt.		FO :	366771	Liter
CDC (H+M)	103.68	MMCFt.				
Total	648.41	MMCFt.				

Cost of the Consumed Fuel (PDB) : Gas : Tk35,480,120   Oil : Tk15,088,637   Total : Tk50,568,757

Load Shedding & Other Information

Area	Yesterday Actual Shedding (s/s end), MW from 18:15 to till now	Today Estimated Demand(s/s end) MW	Estimated Shedding (s/s end) MW	Rates of Shedding (On Estimated Demand)
DESA	68	1496	172	11%
Chittagong Area	124	466	96	21%
Khulna Area	97	396	82	21%
Rajshahi Area	83	369	76	21%
Comilla Area	95	282	58	21%
Mymensing Area	42	198	41	21%
Sylhet Area	23	154	32	21%
Barisal Area	16	75	15	20%
Rangpur Area	46	172	35	20%
Total	**594** (20:00)	**3608**	**607**	

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)Barapukuria-2 (27/03/07)
2) Sahjibazar GT-6(16/11/04)	2) Haripur SBU GT-3 (25/05/05)	9) Bheramara GT-2 -(29/07/06)	16) Ashuganj -4 (30/03/07)
3) Ashuganj -5 (25/12/05),	3) Haripur SBU GT-2 (06/03/06).	10) Kaptai -5 (30/07/06)	17) Ashuganj -2 (31/03/07)
	4) Sikalbaha BMPP-1(15/12/01)	11) Shahjibazar GT4 -05/10/06)	18) Fanchuganj-2(31/03/07)
	5) Ghorasal -1 (23/03/07)	12) Sikalbaha Steam(27/11/06)	
	6) Sahjibazar GT-8(29/07/06	13) Baghabari-71MW(26/02/2006)	
	7) Sahjibazar GT-9(09/02/06)	14) Barisal GT-2 (20/03/07)	

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 594 MW (20:00) of load shed was imposed over the whole area of the national grid.
b) After maintenance Meghnaghat (CDC) GT-2 was synchronized at 14:53.GT-1 is under shut down since 05:57 (31/03/07) for schedule maintenance. It may be synchronized before evening peak hour today.	
c) Ashuganj steam unit-2 was forced shut down at 16:50 due to life steam line tube leakage. It is now under maintenance.	
d) Shahjibazar unit -2 tripped at 18:03 due to oil temperature high and was synchronized at 18:12. After maintenance GT-4 was synchronized at 22:35.	
e) Fanchuganj GT-2 was forced shut down at 00:17(31/03/07) due to boiler tube leakage.	
f) Haripur 230 KV bus bar -II was under shut down from 08:38 to 09:55 due to project work.	
h) Natore - Rajshahi 132 KV ckt-1 shut down since 06:32 (31/03/07) due to installation of optical fiber,	
i) Kabirpur - Tangail 132 KV line is under shut down since 08:12 (31/03/07) due to project work.	So about 20 MW of partial power interruption has been occurring under Tangail S/S areas since 08:12 (31/03/07)
	Due to low voltage problem, about 150 MW has been running since morning (31/03/07) over the Khulna, Barisal, Rangpur and Barisal areas .

Deputy Manager   Manager   Deputy General Manager

Load Despatch Division   Load Despatch Division   Load Despatch Circle