

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 : 25-Mar-07
The Summary of Yesterday's (24-Mar-07) Generation & Demand		Today's Actual Min Gen. & Probable Gen. & Demand		
Day Peak Generation :	3057.0	MW	Hour :	9:00	Min Gen. at	7:00	2972.5 MW
Evening Peak Generation :	3458.0	MW	Hour :	20:00	Max Generation :		3540 MW
E.P. Demand (at gen end) :	3900.0	MW	Hour :	20:00	Max Demand :		4100 MW
Maximum Generation :	3458.0	MW	Hour :	20:00	Shortage		560 MW
Total Gen. (MKWH) :	72.93	System L/ Factor :		87.88%	Load Shed		493 MW

EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR

Export from Ghorasal to Ishurdi :- Maximum	330 MW	at	15:00	Energy	7078500 KWHR.
Import from Ishurdi to Ghorasal:- Maximum	-	MW	at	-	Energy - KWHR.

Water Level of Kaptai Lake at 6:00 A M of			25-Mar-07		
Actual :	77.01	Ft.(MSL)	Rule curve :	89.16	Ft.(MSL)
Gas Consumed :	PDB	451.11	MMCFt.	Oil Consumed :	
	WMPL	20.78	MMCFt.		PDB
	RPCL	26.56	MMCFt.	SKO :	16380
	NEPC	14.23	MMCFt.	HSD :	441690
	CDC (H+M)	116.74	MMCFt.	FO :	423534
	Total	629.42	MMCFt.		
Cost of the Consumed Fuel (PDB) :			Gas :	Tk33,341,387	Oil :
					Tk16,678,930
				Total :	Tk50,020,317

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	till now				
DESA		74			1540	211	14%	
Chittagong Area		78			462	63	14%	
Khulna Area		69			396	54	14%	
Rajshahi Area		73			378	52	14%	
Comilla Area		33			264	36	14%	
Mymensing Area		3			172	23	13%	
Sylhet Area		16			163	22	13%	
Barisal Area		15			79	11	14%	
Rangpur Area		29			154	21	14%	
Total		390	(20:00)	3608	493		

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 -2 (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-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) Siddhirganj 50 MW (19/03/07)
	15) Barisal GT-2 (20/03/07)
	16) 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 390 MW (20:00) of load shed was imposed over the whole area of the national grid.
b) After maintenance, Ashuganj CCPP steam unit was synchronized at 10:52.	
c) After maintenance, Tongi GT (80 MW) was synchronized at 12:24.	
d) After maintenance, Ghorasal unit -1 was synchronized at 18:25.	
e) Fenchuganj CCPP steam unit tripped at 12:45 due to cooling pump trip. It may be synchronized before evening peak hour today.	
f) Bheramara GT-2 tripped at 20:12 due to lube oil temperature high and was synchronized at 21:47. But again it tripped at 01:43 (25/03/07) due to the same reason. It may be synchronized before evening peak hour today.	
g) Barisal GT-1 tripped at 00:58 (25/03/07) due to low voltage. It may be synchronized before evening peak hour today.	
h) Fenchuganj P/S- Sylhet S/S 132 KV line-1 was under shut down from 09:45 to 12:10 for maintenance at Fenchuganj P/S side.	
i) Madanganj 132/33 KV T2 transformer was under shut down from 10:10 to 14:26 due to oil leakage maintenance.	
j) Siddhirganj (new) 132/33 KV T2 transformer tripped at 12:39 showing ' E/F ' and was switched on at 12:44. But again T1 transformer tripped at 02:10 (25/03/07) showing ' Instantaneous E/F ' and was switched on at 02:15.	So about 14 MW of partial power interruption occurred under Siddhirganj (new) S/S areas from 12:39 to 12:44 and 02:10 to 02:15 respectively.
k) After maintenance, Tangail - Kabirpur 132 KV line was switched on at 16:55.	
l) After maintenance, Rampura 230 KV bus -II was switched on at 17:07. Again it is under shut down since 08:25 (25/03/07) due to maintenance work by PGCB project - 2.	
m) After installation of optical fiber, Ishurdi - Bheramara 132 KV line -1 Ishurdi - Rajshahi 66 KV line were switched on at 17:44 and 15:59 respectively.	Due to over load problem, Mvar problem and low voltage problem, about 100 MW of load shed has been running since morning over Chittagong, Khulna & Barisal and Rangpur areas respectively.

Deputy Manager
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