

## CENTRAL LOAD DESPATCH CENTER

## DAILY REPORT

MIS=302

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Reporting Date : 5-Apr-07

Till now the maximum generation is :-

3782.1 MW at 20:00 on

30-Oct-05

The Summary of Yesterday's (4-Apr-07)		Generation & Demand		Today's Actual Min Gen. & Probable Gen. & Demand	
Day Peak Generation :	3183.5	MW	Hour : 9:00	Min Gen. at 7:00	2956 MW
Evening Peak Generation :	3452.3	MW	Hour : 20:00	Max Generation :	3622 MW
E.P. Demand (at gen end) :	4300.0	MW	Hour : 20:00	Max Demand :	4300 MW
Maximum Generation :	3452.3	MW	Hour : 20:00	Shortage :	678 MW
Total Gen. (MKWH) :	75.04	System L/ Factor :	90.57%	Load Shed :	597 MW

## EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR

Export from Ghorasal to Ishurdi :- Maximum	348 MW	at 20:00	Energy	8250000 KWHR.
Import from Ishurdi to Ghorasal:- Maximum	-	MW at -	Energy	- KWHR.

Water Level of Kaptai Lake at 6:00 A M of 5-Apr-07

Actual : 75.95	Ft.(MSL)	Rule curve : 87.20	Ft.(MSL)		
Gas Consumed : PDB	514.07	MMCFt.	Oil Consumed : PDB	SKO :	16263 Liter
WMPL	20.38	MMCFt.		HSD :	431811 Liter
RPCL	27.45	MMCFt.		FO :	0 Liter
NEPC	17.78	MMCFt.			
CDC (H+M)	113.97	MMCFt.			
Total	693.65	MMCFt.			

Cost of the Consumed Fuel (PDB) : Gas : Tk37,994,619 Oil : Tk11,343,528 Total : Tk49,338,148

## Load Shedding &amp; 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 18:15	to	till now					
DESA	155				1566	234	15%	
Chittagong Area	128				493	81	16%	
Khulna Area	172				414	68	16%	
Rajshahi Area	88				387	63	16%	
Comilla Area	86				295	48	16%	
Mymensing Area	13				207	34	16%	
Sylhet Area	30				163	27	17%	
Barisal Area	38				79	13	16%	
Rangpur Area	35				180	29	16%	
Total	745	(	20:00	)	3784	597		

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)
2) Sahjibazar GT-6(16/11/04)		2) Haripur SBU GT-3 (25/05/05)	9) Bheramara GT-2 -(29/07/06 )
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)Barapukuria-2 (27/03/07)

## 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 745 MW (20:00) of load shed was imposed over the whole area of the national grid.
b) KPCL tripped at 04:46 (05/04/07) due to under voltage and was synchronized at 04:54	
c) Bheramara GT-1 and GT-2 tripped at 04:48 (05/04/07) due to under voltage and were synchronized at 05:02 and 05:10 respectively.	
d) As per dicission of the chife enginner distribution ,Rangpur zone,Rangpur and Sayedpur GT were synchronized at 00:09 (05/04/07) & 23:05 and were shut down at 05:07(05/04/07) and 06:05 (05/04/07) respectively	
f) Due to 33 KV bus cupler problem at Bushundhara S/S . Bushundhara-Tongi and Bushundhara - Rampura ckt- 1&2 were switched off at 09:30.after inspire they were switched on at 12:58 and13:01 respectively	So about 130 MW,100MW &56MW of power interruption occurred from 09:30 to 10:47, 12:05 & 07:40.respectively
g) Bagerhate 132/33 KV transformer T-2 was under shut down from 10:45 to 11:08 due to energy meter testing.	
h) Hasnabad -kallyanpur 132 KV ckt-2 was under shut down from 12:29 to 18:26 due to emergency maintenance of PT at Hasnabad.	
i) Chatok 132/33 KV T-2 transformer tripped at 19:30 showing 'O/C' relay and was switched on at 19:36.	So about 5 MW of power interruption occurred under Chatok S/S areas from19:30 to 19:36.
	Due to low voltage & MVAR problem, about 250 MW of load shed has been running since morning (04/04/07) over Khulna,Barisal, Chittagong,DESA Rajshahi and Rangpur areas.

Deputy Manager  
Load Despatch DivisionManager  
Load Despatch DivisionDeputy General Manager  
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