

CENTRAL LOAD DESPATCH CENTER

DAILY REPORT

MIS=302

Page -1

Reporting Date : 8-Apr-07

Till now the maximum generation is :-

3782.1 MW at 20:00 on

30-Oct-05

The Summary of Yesterday's (7-Apr-07)		Generation & Demand		Today's Actual Min Gen. & Probable Gen. & Demand	
Day Peak Generation :	3128.0	MW	Hour : 12:00	Min Gen. at 7:00	2642 MW
Evening Peak Generation :	3513.8	MW	Hour : 20:00	Max Generation :	3387 MW
E.P. Demand (at gen end) :	4200.0	MW	Hour : 20:00	Max Demand :	4300 MW
Maximum Generation :	3533.8	MW	Hour : 21:00	Shortage :	913 MW
Total Gen. (MKWH) :	73.99	System L/ Factor :	87.24%	Load Shed :	803 MW

EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR

Export from Ghorasal to Ishurdi :- Maximum	360 MW	at 2:00	Energy	8580000 KWHR.
Import from Ishurdi to Ghorasal:- Maximum	-	MW at -	Energy	- KWHR.

Water Level of Kaptai Lake at 6:00 A M of 8-Apr-07

Actual : 75.65	Ft.(MSL)	Rule curve : 86.60	Ft.(MSL)		
Gas Consumed : PDB	490.74	MMCFt.	Oil Consumed : PDB	SKO :	15912 Liter
WMPL	19.64	MMCFt.		HSD :	417934 Liter
RPCL	25.31	MMCFt.		FO :	360659 Liter
NEPC	17.59	MMCFt.			
CDC (H+M)	116.02	MMCFt.			
Total	669.30	MMCFt.			

Cost of the Consumed Fuel (PDB) : Gas : Tk36,270,789 Oil : Tk15,311,239 Total : Tk51,582,028

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 18:15	to	till now					
DESA	-				1566	234	15%	
Chittagong Area	120				493	127	26%	
Khulna Area	130				414	106	26%	
Rajshahi Area	100				387	99	26%	
Comilla Area	75				295	76	26%	
Mymensing Area	60				207	53	26%	
Sylhet Area	48				163	42	26%	
Barisal Area	25				79	20	25%	
Rangpur Area	45				180	46	26%	
Total	603	(20:00)	3784	803		

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 (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) Sikalbaha Steam(27/11/06)
	12) Baghabari-71MW(26/02/2006)
	13) Barisal GT-2 (20/03/07)
	14) Barapukuria-2 (27/03/07)
	15) Khulna barge 2(21/03/07)
	16) Ghgorasal 6-(08/04/07)
	17) Ashuganj CAPP st-(08/04/07)

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 603 MW (20:00) of load shed was imposed over the whole area of the national grid.
b) Ashuganj CAPP steam was forced shut down at 08:33 due to cooling system problem and was synchronized at 19:38 . Again it was forced shut down at 00:14 (08/04/07) due to temperature high. It is now under maintenance.	
c) Shahjibazar unit -5 was forced shut down at 23:17 due to oil cooling line leakage. It may be synchronized before evening peak hour today.	
d) Ghorasal unit -4 was shut down at 00:17 (08/04/07) due to condenser tube leakage. It is now under maintenance.	
e) Barisal GT-1 was shut down at 05:49 (08/04/07) due to air compressor maintenance. It is now under maintenance.	
f) Rampura 230 KV bus - II was under shut down from 09:53 to 12:06 due to development work.	
g) Chandpur 132/33 KV T1 and T2 transformers tripped at 10:44 showing 'Over current' relay and were switched on at 11:30 and 11:10 respectively.	So about 30 MW of power interruption occurred under Chandpur S/S areas' from 10:44 to 11:10.
h) Siddhirganj 132/33 KV T2 transformer tripped at 14:50 showing ' Instantaneous E/F' and was switched on at 14:56.	So about 18 MW of partial power interruption occurred under Siddhirganj S/S areas for 4 minutes.
	Due to low voltage & MVAR problem, about 180 MW of load shed has been running since morning (07/04/07) over Khulna, Barisal, Rajshahi and Rangpur areas

Deputy Manager
Load Despatch DivisionManager
Load Despatch DivisionDeputy General Manager
Load Despatch Circle