

CENTRAL LOAD DESPATCH CENTER

DAILY REPORT

MIS=302

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Reporting Date : 18-Apr-07

Till now the maximum generation is :-

3782.1 MW at 20:00 on

30-Oct-05

The Summary of Yesterday's (17-Apr-07)		Generation & Demand		Today's Actual Min Gen. & Probable Gen. & Demand	
Day Peak Generation :	3175.0	MW	Hour : 10:00	Min Gen. at 7:00	3118 MW
Evening Peak Generation :	3557.0	MW	Hour : 19:30	Max Generation :	3758 MW
E.P. Demand (at gen end) :	4350.0	MW	Hour : 19:30	Max Demand :	4400 MW
Maximum Generation :	3607.5	MW	Hour : 21:00	Shortage :	642 MW
Total Gen. (MKWH) :	75.79	System L/ Factor :	87.54%	Load Shed :	565 MW

EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR

Export from Ghorasal to Ishurdi :- Maximum	360 MW	at 24:00	Energy	8233500 KWHR.
Import from Ishurdi to Ghorasal:- Maximum	-	MW at -	Energy	- KWHR.

Water Level of Kaptai Lake at 6:00 A M of 18-Apr-07

Actual : 74.86	Ft.(MSL)	Rule curve : 84.60	Ft.(MSL)		
Gas Consumed : PDB	507.37	MMCFt.	Oil Consumed : PDB	SKO :	49023 Liter
WMPL	21.31	MMCFt.		HSD :	419675 Liter
RPCL	24.96	MMCFt.		FO :	110032 Liter
NEPC	16.44	MMCFt.			
CDC (H+M)	117.51	MMCFt.			
Total	687.58	MMCFt.			

Cost of the Consumed Fuel (PDB) : Gas : Tk37,499,406 Oil : Tk13,191,461 Total : Tk50,690,867

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	88				1606	269	17%	
Chittagong Area	142				502	65	13%	
Khulna Area	134				422	55	13%	
Rajshahi Area	105				401	53	13%	
Comilla Area	92				299	39	13%	
Mymensing Area	27				211	28	13%	
Sylhet Area	34				167	22	13%	
Barisal Area	32				79	10	13%	
Rangpur Area	44				185	24	13%	
Total	698	(19:30)	3872	565		

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-3 -(27/02/07)
	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)

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 698 MW (19:30) of load shed was imposed over the whole area of the national grid.
b) After maintenance , Khulna 110 MW was synchronized at 15:10.	
c) After maintenance , Ghorasal steam-2 was synchronized at 18:05.	
d) After maintenance ,Barapukuria unit -1 was synchronized at 23:48.	
e) KPCL Tiger unit -1 & 3 tripped at 07:40 (18/04/07) due to voltage fluctuation and were synchronized at 07:45.	
f) Bagerhat 132/33 KV transformer T1 & T2 tripped at 18:32 due to 33 KV Pirozpur feeder fault and were switched on 18:40 and 18:41 respectively.	So about 14 MW of power interruption occurred under Bagerhat S/S areas for 8 minutes.
g) After installation of optical fiber, Natore - Bogra 132 KV line -1 was switched on at 16:05. Again it is under shut down since 06:25 (18/04/07).	Due to low voltage , about 200 MW of load shed has been running since morning (17/04/07) over Khulna,Barisal, Rajshahi,Rangpur,and DESA areas. of national grid.

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