

CENTRAL LOAD DESPATCH CENTER

DAILY REPORT

MIS=302

Page -1

Reporting Date : 16-Apr-07

Till now the maximum generation is :-

3782.1 MW at 20:00 on

30-Oct-05

The Summary of Yesterday's (15-Apr-07)		Generation & Demand		Today's Actual Min Gen. & Probable Gen. & Demand	
Day Peak Generation :	2866.0	MW	Hour : 9:00	Min Gen. at 7:00	2994 MW
Evening Peak Generation :	3305.8	MW	Hour : 20:00	Max Generation :	3432 MW
E.P. Demand (at gen end) :	4300.0	MW	Hour : 20:00	Max Demand :	4300 MW
Maximum Generation :	3305.8	MW	Hour : 20:00	Shortage :	868 MW
Total Gen. (MKWH) :	69.59	System L/ Factor :	87.72%	Load Shed :	764 MW

EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR

Export from Ghorasal to Ishurdi :- Maximum	348 MW	at 2:00	Energy	7920000 KWHR.
Import from Ishurdi to Ghorasal:- Maximum	-	MW at -	Energy	- KWHR.

Water Level of Kaptai Lake at 6:00 A M of 16-Apr-07

Actual : 75.19	Ft.(MSL)	Rule curve : 85.00	Ft.(MSL)		
Gas Consumed : PDB	441.54	MMCFt.	Oil Consumed : PDB	SKO :	50388 Liter
WMPL	21.26	MMCFt.		HSD :	373311 Liter
RPCL	28.55	MMCFt.		FO :	0 Liter
NEPC	16.48	MMCFt.			
CDC (H+M)	121.03	MMCFt.			
Total	628.86	MMCFt.			

Cost of the Consumed Fuel (PDB) : Gas : Tk32,634,549 Oil : Tk10,732,387 Total : Tk43,366,936

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		188			1566	234	15%	
Chittagong Area		127			493	118	24%	
Khulna Area		178			414	99	24%	
Rajshahi Area		105			387	93	24%	
Comilla Area		94			295	70	24%	
Mymensing Area		74			207	49	24%	
Sylhet Area		35			163	39	24%	
Barisal Area		25			79	19	24%	
Rangpur Area		49			180	43	24%	
Total		875	(20:00)	3784	764		

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)
	14) Khulna 110 MW (14/4/07)
	15) Ghorasal 6-(13/04/07)

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 875 MW (20:00) of load shed was imposed over the whole area of the national grid.
b) After maintenance, RPCL unit -4 was synchronized at 14:55.	
c) After maintenance, Ashuganj CCGP steam was synchronized at 15:22.	
d) After maintenance, Siddhirganj 210 MW was synchronized at 15:43.	
e) Ghorasal unit -2 was forced shut down at 23:22 due to exciter sparking. It is now under maintenance.	
f) Meghnaghat - Comilla (N) 230 KV ckt.-1 was under shut down from 08:51 to 15:32 for annual maintenance.	
g) Bogra - Serajganj 132 KV line -2 was under forced shut down at 09:20 due to replacement of PT at Bogra S/S end and was switched on at 12:01.	
h) Natore - Bogra 132 KV line -1 is under shut down since 06:35 (16/04/07) due to installation of optical fiber.	
	Due to generation shortage , about 100 MW of load shed has been running since morning (16/04/07) over the whole areas of national grid (except Mymensing Sylhet and Chittagong areas).

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