

CENTRAL LOAD DESPATCH CENTER

DAILY REPORT

MIS=302

Page -1

Reporting Date : 13-Jan-07

Till now the maximum generation is :-

3782.1 MW at 20:00 on

30-Oct-05

The Summary of Yesterday's (12-Jan-07)		Generation & Demand		Today's Actual Min Gen. & Probable Gen. & Demand	
Day Peak Generation :	2354.0	MW	Hour : 9:00	Min Gen. at 4:00	1917 MW
Evening Peak Generation :	2909.6	MW	Hour : 20:00	Max Generation :	2985 MW
E.P. Demand (at gen end) :	3100.0	MW	Hour : 20:00	Max Demand :	3300 MW
Maximum Generation :	2909.6	MW	Hour : 20:00	Shortage :	315 MW
Total Gen. (MKWH) :	55.70	System L/ Factor :	79.76%	Load Shed :	276 MW

EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR

Export from Ghorasal to Ishurdi :- Maximum	320 MW	at 9:00	Energy	5643000 KWHR.
Import from Ishurdi to Ghorasal:- Maximum	-	MW at -	Energy	- KWHR.

Water Level of Kaptai Lake at 6:00 A M of 13-Jan-07

Actual : 80.44	Ft.(MSL)	Rule curve : 100.72	Ft.(MSL)		
Gas Consumed : PDB	289.11	MMCFt.	Oil Consumed : PDB	SKO :	54015 Liter
WMPL	22.16	MMCFt.		HSD :	242655 Liter
RPCL	26.16	MMCFt.		FO :	521339 Liter
NEPC	14.20	MMCFt.			
CDC (H+M)	121.79	MMCFt.			
Total	473.42	MMCFt.			

Cost of the Consumed Fuel (PDB) : Gas : Tk21,367,849 Oil : Tk13,773,966 Total : Tk35,141,815

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 17:15	to 23:54			
DESA	10		1241	-	-
Chittagong Area	50		374	62	17%
Khulna Area	35		317	53	17%
Rajshahi Area	12		303	50	17%
Comilla Area	17		211	35	17%
Mymensing Area	14		141	23	16%
Sylhet Area	17		132	22	17%
Barisal Area	8		62	10	16%
Rangpur Area	5		123	21	17%
Total	168	(20:00)	2904	276	

Information of the Generating machines under maintenance

Planned Shut- Down	Forced Shut- Down
1) Sahjibazar GT-1(17/10/03)	1) Haripur SBU GT -1 (19/05/05)
2) Sahjibazar GT-3(01/05/00)	2) Haripur SBU GT-3 (25/05/05)
3) Sahjibazar GT-5(09/03/05)	3) Haripur SBU GT-2 (06/03/06).
4) Sahjibazar GT-6(16/11/04)	4) Sikalbaha BMPP-1(15/12/01)
5) Sahjibazar GT-7(31/10/01)	5) Ghorasal -1 (30/11/06)
6) Ashuganj -5 (25/12/05),	6) Sahjibazar GT-9(09/02/06)
	7) Khulna 60 MW (05/07/06)
	8) Tongi GT- 24/07/06
	9) Sahjibazar GT-8(29/07/06)
	10) Bheramara GT-2 -(29/07/06)
	11) Kaptai -5 (30/07/06)
	12) Shahjibazar GT4 -05/10/06
	14) Sikalbaha Steam(27/11/06)
	15) Barapukuria unit-2 (08/12/06)
	16) Baghabari-71MW(26/02/2006)
	17) Siddhirganj 210 MW (25/12/06)
	18) Raozan unit -2 (06/01/07)
	19) Ashuganj unit -3 (13/01/07)

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 168 MW (20:00) of load shed was imposed over the whole area of National grid .
b) After maintenance, Ashuganj GT-1 & 2 (128 MW) was synchronized at 08:50 and 10:15 respectively. And unit -3 was shut down at 10:06 (13/01/07) due to gas shortage.	
c) After maintenance, Ashuganj CCPP GT1 was synchronized at 14:30.	
d) After maintenance, Ghorasal unit -6 was synchronized at 23:25.	
e) Barisal GT-2 tripped at 22:30 showing no signal. It may be synchronized before evening peak hour today.	
e) Rampura 230/132 KV T2 transformer was under annual maintenance from 08:38 to 17:16	
g) Comilla (N) - Hathazari 230 KV line -1 was shut down at 08:45 due to maintenance of line and was switched on at 00:51(13/01/07).	
h) Kabirpur 132/33 KV T2 transformer tripped at 14:40 showing no relay and was switched on at 14:50.	So about 20 MW of partial power interruption occurred under Kabirpur S/S areas from 14:40 to 14:50.
i) After installation of optical fiber Faridpur - Madaripur 132 KV line -2 was switched on at 16:52. Again it is under shut down since 06:31 (13/01/07) due to the same reason.	
j) Natore - Rajshahi 132 KV line -2 tripped at 07:48 (13/01/07) from Rajshahi end showing 'O/C & E/F' and was switched on at 09:53.	Due to Mvar problem about 40 MW of load shed has been running since morning (13/01/07) at 08:00 hrs over Chittagong areas of the national grid.

Deputy Manager
Load Despatch DivisionManager
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