

CENTRAL LOAD DESPATCH CENTER

DAILY REPORT

MIS=302

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Reporting Date : 14-Jan-07

Till now the maximum generation is :-

3782.1 MW at 20:00 on

30-Oct-05

The Summary of Yesterday's (13-Jan-07)		Generation & Demand		Today's Actual Min Gen. & Probable Gen. & Demand	
Day Peak Generation :	2392.0	MW	Hour : 8:00	Min Gen. at 4:00	2050 MW
Evening Peak Generation :	2924.4	MW	Hour : 19:30	Max Generation :	2930 MW
E.P. Demand (at gen end) :	3200.0	MW	Hour : 19:30	Max Demand :	3400 MW
Maximum Generation :	2924.4	MW	Hour : 19:30	Shortage :	470 MW
Total Gen. (MKWH) :	57.26	System L/ Factor :	81.58%	Load Shed :	413 MW

EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR

Export from Ghorasal to Ishurdi :- Maximum	312 MW	at 1:00	Energy	5395500 KWHR.
Import from Ishurdi to Ghorasal:- Maximum	-	MW at -	Energy	- KWHR.

Water Level of Kaptai Lake at 6:00 A M of

14-Jan-07

Actual : 80.44	Ft.(MSL)	Rule curve : 100.53	Ft.(MSL)		
Gas Consumed : PDB	312.35	MMCFt.	Oil Consumed : PDB	SKO :	56940 Liter
WMPL	21.59	MMCFt.		HSD :	191739 Liter
RPCL	29.34	MMCFt.		FO :	523086 Liter
NEPC	14.28	MMCFt.			
CDC (H+M)	116.08	MMCFt.			
Total	493.63	MMCFt.			

Cost of the Consumed Fuel (PDB) : Gas : Tk23,085,971 Oil : Tk12,580,769 Total : Tk35,666,740

Load Shedding & Other Information

Area	Yesterday		Estimated Demand(s/s end) MW	Today		Rates of Shedding (On Estimated Demand)
	Actual Shedding (s/s end), MW			Estimated Shedding (s/s end) MW		
	from 17:15	to till now				
DESA	10		1276	-		-
Chittagong Area	64		383	92		24%
Khulna Area	59		330	80		24%
Rajshahi Area	47		317	75		24%
Comilla Area	28		220	53		24%
Mymensing Area	6		141	34		24%
Sylhet Area	15		136	33		24%
Barisal Area	7		66	16		24%
Rangpur Area	8		123	30		24%
Total	244	(19:30)	2992	413		

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)
	20) Siddhirgang 50MW (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 244 MW (19:30) of load shed was imposed over the whole area of National grid .
b) Ashuganj unit- 4 tripped at 10:15 due to rectifire voltage problem and was synchronized at 16:42.	
c) After maintenance, Shahjibazar unit-2 was synchronized at 18:22.	
d) Siddhirganj 50 MW tripped at 19:01 due to governor switch problem. It is now under maintenance.	
e) Hathazari - Raozan 230 KV line -2 was under annual maintenance from 09:15 to 14:10.	
f) Aminbazar - Hasnabad 230 KV line -2 was under annual maintenance from 10:02 to 19:53.	
g) Rampura 230/132 KV TS1 transformer was under annual maintenance from 08:52 to 15:32.	
h) Tongi - Aminbazar 230 KV line -1 was under shut down from 09:30 to 15:12 due to lightning arrester replacement at Tongi S/S end.	
i) Ashuganj - Ghorasal 230 KV line -2 is under shut down since 06:59 (14/01/07) due to oil centrifuse of C.T. at Ghorasal S/S end.	
j) After installation of optical fiber Faridpur - Madaripur 132 KV line -2 was switched on at 17:37. Again it is under shut down since 06:45 (14/01/07) due to the same reason.	Due to Mvar problem about 70 MW of load shed has been running since morning (14/01/07) at 08:00 hrs over Chittagong areas of the national grid.
Deputy Manager Load Despatch Division	Manager Load Despatch Division
	Deputy General Manager Load Despatch Circle