

CENTRAL LOAD DESPATCH CENTER

DAILY REPORT

MIS=302

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Reporting Date : 15-Jan-07

Till now the maximum generation is :-

3782.1 MW at 20:00 on

30-Oct-05

The Summary of Yesterday's (14-Jan-07)		Generation & Demand		Today's Actual Min Gen. & Probable Gen. & Demand	
Day Peak Generation :	2571.0	MW	Hour : 8:00	Min Gen. at 5:00	2030 MW
Evening Peak Generation :	2902.8	MW	Hour : 19:00	Max Generation :	2915 MW
E.P. Demand (at gen end) :	3400.0	MW	Hour : 19:00	Max Demand :	3400 MW
Maximum Generation :	2902.8	MW	Hour : 19:00	Shortage :	485 MW
Total Gen. (MKWH) :	59.91	System L/ Factor :	85.99%	Load Shed :	427 MW

EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR

Export from Ghorasal to Ishurdi :- Maximum	288 MW	at 8:00	Energy	5461500 KWHR.
Import from Ishurdi to Ghorasal:- Maximum	-	MW at -	Energy	- KWHR.

Water Level of Kaptai Lake at 6:00 A M of 15-Jan-07

Actual : 80.85	Ft.(MSL)	Rule curve : 100.34	Ft.(MSL)		
Gas Consumed : : PDB	324.97	MMCFt.	Oil Consumed : PDB	SKO : 0	Liter
WMPL	22.30	MMCFt.		HSD : 275708	Liter
RPCL	28.13	MMCFt.		FO : 513480	Liter
NEPC	18.31	MMCFt.			
CDC (H+M)	125.54	MMCFt.			
Total	519.24	MMCFt.			

Cost of the Consumed Fuel (PDB) : Gas : Tk24,018,495 Oil : Tk13,139,940 Total : Tk37,158,434

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	till now			
DESA	40			1276	-	-
Chittagong Area	98			383	95	25%
Khulna Area	91			330	82	25%
Rajshahi Area	82			317	79	25%
Comilla Area	63			220	55	25%
Mymensing Area	24			141	35	25%
Sylhet Area	16			136	34	25%
Barisal Area	8			66	16	24%
Rangpur Area	15			123	31	25%
Total	437	(19:00)	2992	427	

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)	8) Tongi GT- 24/07/06
2) Sahjibazar GT-3(01/05/00)		2) Haripur SBU GT-3 (25/05/05)	9) Sahjibazar GT-8(29/07/06)
3) Sahjibazar GT-5(09/03/05)		3) Haripur SBU GT-2 (06/03/06).	10) Bheramara GT-2 -(29/07/06)
4) Sahjibazar GT-6(16/11/04)		4) Sikalbaha BMPP-1(15/12/01)	11) Kaptai -5 (30/07/06)
5) Sahjibazar GT-7(31/10/01)		5) Ghorasal -1 (30/11/06)	12) Shahjibazar GT4 -05/10/06
6) Ashuganj -5 (25/12/05),		6) Sahjibazar GT-9(09/02/06)	14) Sikalbaha Steam(27/11/06)
		7) Khulna 60 MW (05/07/06)	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 437 MW (19:00) of load shed was imposed over the whole area of National grid .
b) Hathazari - Raozan 230 KV line -2 was under shut down form 08:58 to 17:04 for DLC.	
c) Baraulia - Kulshi 132KV line was under shut down form 11:15 to 15:45 due to oil leakage of B-phase line CT at Baraulia S/S end.	
d) Hasnabad - Kalyanpur 132 KV line -2 was shut down at 12:04 due to hydrolic pipe replacement of breaker at Hasnabad S/S end. It is now under maintenance.	
e) Hathazari- Comilla (N) 230 KV line -1 tripped at 17:23 from Hathazari S/S end showing 'Carrier inter trip lockout' and was switched on at 18:05. Again it tripped at 18:10 due to the same reason and was switched on at 18:44.	
f) After maintenance, Ashuganj - Ghorasal 230 KV line was switched on at 16:34. Again it is under shut down since 07:43 (15/01/07) due to oil centrifuse at Ghorasal S/S end.	
g) After installation of optical fiber Faridpur - Madaripur 132 KV line -2 was switched on at 16:49. Again it is under shut down since 07:05 (15/01/07) due to the same reason.	
	Due to generation shortage, about 120 MW of load shed has been running since morning (15/01/07) at 08:00 hrs over the whole areas(except Dhaka & Mymensing of the national grid.

Deputy Manager
Load Despatch DivisionManager
Load Despatch DivisionDeputy General Manager
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