

CENTRAL LOAD DESPATCH CENTER

DAILY REPORT

MIS=302

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Reporting Date : 30-Jan-07

Till now the maximum generation is :-

3782.1 MW at 20:00 on

30-Oct-05

The Summary of Yesterday's (29-Jan-07)		Generation & Demand		Today's Actual Min Gen. & Probable Gen. & Demand	
Day Peak Generation :	2599.5	MW	Hour : 8:00	Min Gen. at 3:00	2536 MW
Evening Peak Generation :	2742.4	MW	Hour : 19:30	Max Generation :	2870 MW
E.P. Demand (at gen end) :	3500.0	MW	Hour : 19:30	Max Demand :	3400 MW
Maximum Generation :	2742.4	MW	Hour : 19:30	Shortage :	530 MW
Total Gen. (MKWH) :	59.74	System L/ Factor :	90.77%	Load Shed :	466 MW

EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR

Export from Ghorasal to Ishurdi :- Maximum	300 MW	at 2:00	Energy	4702500 KWHR.
Import from Ishurdi to Ghorasal:- Maximum	-	MW at -	Energy	- KWHR.

Water Level of Kaptai Lake at 6:00 A M of 30-Jan-07

Actual : 80.47	Ft.(MSL)	Rule curve : 97.40	Ft.(MSL)		
Gas Consumed : PDB	319.76	MMCFt.	Oil Consumed : PDB	SKO :	0 Liter
WMPL	23.63	MMCFt.		HSD :	354148 Liter
RPCL	21.61	MMCFt.		FO :	514353 Liter
NEPC	15.42	MMCFt.			
CDC (H+M)	125.78	MMCFt.			
Total	506.22	MMCFt.			

Cost of the Consumed Fuel (PDB) : Gas : Tk23,633,501 Oil : Tk15,135,720 Total : Tk38,769,222

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	288			1390	79	6%
Chittagong Area	97			348	84	24%
Khulna Area	87			290	70	24%
Rajshahi Area	35			259	62	24%
Comilla Area	67			242	59	24%
Mymensing Area	16			141	34	24%
Sylhet Area	31			132	32	24%
Barisal Area	10			62	15	24%
Rangpur Area	36			128	31	24%
Total	667	(19:30)		2992	466	

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 -1,2 (30/11/06),(16/01/07)
	6) Sahjibazar GT-9(09/02/06)
	7) Khulna 60 MW (05/07/06)
	8) Sahjibazar GT-8(29/07/06)
	9) Bheramara GT-2 -(29/07/06)
	10) Kaptai -5 (30/07/06)
	11) Shahjibazar GT4 -05/10/06
	12) Sikalbaha Steam(27/11/06)
	13) Barapukuria unit-2 (08/12/06)
	14) Baghabari-71MW(26/02/2006)
	15) Siddhirganj 210 MW (25/12/06)
	16) Siddhirganj 50 MW (13/01/07)
	17) Raozan unit -2 (06/01/07)
	18) Siddhirgang 50MW (13/01/07)
	19) Ghorasal unit -6 (22/01/07)

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 667 MW (19:30) of load shed was imposed over the whole area of National grid .
b) Due to low gas pressure ,generations of Ghorasal (550MW),Raozan unit-1 (180MW), NEPC (95MW) & RPCL (140MW) were limited to 530 MW,120 MW, 80MW & 80 MW respectively.	
c) After maintenance, Sylhet GT (20 MW) was synchronized (on test) at 15:48 and was shut down at 00:15 930/01/07)	
d) After installation of optical fiber, Barisal - Bhandaria 132 KV line was switched on at 16:19.	
e) Hogladanga 230/132 KV T1 and T2 (new) transformer were switched on at 11:09 and 11:58 respectively.	
f) Goalpara 132/33 KV T5 and T6 (from 33 KV side) tripped at 06:56 (30/01/07) showing 'O/C instantaneous and B-phase' and was switched on at 07:06.	Due to generation shortage about 100 MW of load shed has been running since morning (30/01/07) over the whole area of National grid.

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