

CENTRAL LOAD DESPATCH CENTER

DAILY REPORT

MIS=302
Page -1Reporting Date : 28-Jan-07
30-Oct-05

Till now the maximum generation is :-

3782.1 MW at 20:00 on

The Summary of Yesterday's (27-Jan-07)		Generation & Demand		Today's Actual Min Gen. & Probable Gen. & Demand	
Day Peak Generation :	2462.0	MW	Hour : 7:00	Min Gen. at 4:00	2506 MW
Evening Peak Generation :	2725.9	MW	Hour : 20:00	Max Generation :	2855 MW
E.P. Demand (at gen end) :	3400.0	MW	Hour : 20:00	Max Demand :	3500 MW
Maximum Generation :	2725.9	MW	Hour : 20:00	Shortage :	645 MW
Total Gen. (MKWH) :	57.73	System L/ Factor :	88.25%	Load Shed :	568 MW

EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR

Export from Ghorasal to Ishurdi :- Maximum	312 MW	at 6:00	Energy	4966500 KWHR.
Import from Ishurdi to Ghorasal:- Maximum	-	MW at -	Energy	- KWHR.

Water Level of Kaptai Lake at 6:00 A M of 28-Jan-07

Actual : 80.48	Ft.(MSL)	Rule curve : 97.80	Ft.(MSL)		
Gas Consumed : : PDB	295.39	MMCFt.	Oil Consumed : PDB	SKO : 0	Liter
WMPL	23.94	MMCFt.		HSD : 315829	Liter
RPCL	29.86	MMCFt.		FO : 506494	Liter
NEPC	16.07	MMCFt.			
CDC (H+M)	123.69	MMCFt.			
Total	488.95	MMCFt.			

Cost of the Consumed Fuel (PDB) : Gas : Tk21,832,225 Oil : Tk14,071,570 Total : Tk35,903,795

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 2:08			
DESA	283		1426	111	8%
Chittagong Area	80		370	102	28%
Khulna Area	58		308	85	28%
Rajshahi Area	29		255	70	27%
Comilla Area	42		246	68	28%
Mymensing Area	35		141	39	28%
Sylhet Area	38		136	38	28%
Barisal Area	8		62	17	27%
Rangpur Area	18		136	38	28%
Total	591	(20:00)	3080	568	

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) Siddhirganj 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 591 MW (20:00) of load shed was imposed over the whole area of National grid .
b) Due to low gas pressure ,generations of Ghorasal (560MW),Raozan unit-1 (180MW), NEPC (95MW) & RPCL (140MW) were limited to 480 MW,90 MW, 85 MW & 115 MW respectively.	
c) After maintenance, Shahjibazar GT-2 was synchronized at 11:46.	
d) Tongi GT (80 MW) was synchronized at 11:31 and was shut down (test run) at 18:25.	
e) Sitalakha 132/33 KV GT2 was under annual maintenance from 10:28 to 16:47.	So about 10 MW of partial power interruption occurred under Sitalakha S/S areas from 10:28 to 16:47.
f) Ishurdi - Natore 132 KV line -1 was under shut down from 12:42 to 15:34 due to oil leakage from line CVT	
g) After installation of optical fiber, Barisal - Bhandaria 132 KV line was switched on at 16:14. Again it is under shut down since 06:50 (28/01/07) due to the same reason.	Due to generation shortage about 150 MW of load shed has been running since morning (28/01/07) over the whole area of National grid.

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