

CENTRAL LOAD DESPATCH CENTER

DAILY REPORT

MIS=302
Page -1Reporting Date : 24-Jan-07
30-Oct-05

Till now the maximum generation is :-

3782.1 MW at 20:00 on

The Summary of Yesterday's (23-Jan-07)		Generation & Demand		Today's Actual Min Gen. & Probable Gen. & Demand	
Day Peak Generation :	2524.0	MW	Hour : 7:00	Min Gen. at 4:00	2418 MW
Evening Peak Generation :	2512.5	MW	Hour : 19:00	Max Generation :	2855 MW
E.P. Demand (at gen end) :	3500.0	MW	Hour : 19:00	Max Demand :	3500 MW
Maximum Generation :	2528.5	MW	Hour : 18:00	Shortage :	645 MW
Total Gen. (MKWH) :	56.54	System L Factor :	93.17%	Load Shed :	568 MW

EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR

Export from Ghorasal to Ishurdi :- Maximum	270 MW	at 6:00	Energy	3927000 KWHR.
Import from Ishurdi to Ghorasal:- Maximum	-	MW at -	Energy	- KWHR.

Water Level of Kaptai Lake at 6:00 A M of 24-Jan-07

Actual : 80.51 Ft.(MSL) Rule curve : 58.60 Ft.(MSL)

Gas Consumed : : PDB	280.61	MMCFt.	Oil Consumed : PDB	SKO :	0	Liter
WMPL	24.92	MMCFt.		HSD :	317651	Liter
RPCL	23.66	MMCFt.		FO :	514353	Liter
NEPC	15.17	MMCFt.				
CDC (H+M)	126.87	MMCFt.				
Total	471.23	MMCFt.				

Cost of the Consumed Fuel (PDB) : Gas : Tk20,740,183 Oil : Tk14,211,988 Total : Tk34,952,171

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	310		1426	111	8%
Chittagong Area	130		370	102	28%
Khulna Area	120		308	85	28%
Rajshahi Area	100		255	70	27%
Comilla Area	70		246	68	28%
Mymensing Area	45		141	39	28%
Sylhet Area	35		136	38	28%
Barisal Area	15		62	17	27%
Rangpur Area	42		136	38	28%
Total	867	(19:00)	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)	8) Sahjibazar GT-8(29/07/06)	15) Siddhirganj 210 MW (25/12/06)
2) Sahjibazar GT-6(16/11/04)	2) Haripur SBU GT-3 (25/05/05)	9) Bheramara GT-2 -(29/07/06)	16) Siddhirganj 50 MW (13/01/07)
3) Ashuganj -5 (25/12/05),	3) Haripur SBU GT-2 (06/03/06).	10) Kaptai -5 (30/07/06)	17) Raozan unit -2 (06/01/07)
	4) Sikalbaha BMPP-1(15/12/01)	11) Shahjibazar GT4 -05/10/06	18) Siddhirgang 50MW (13/01/07)
	5) Ghorasal -1,2 (30/11/06),(16/01/07)	12) Sikalbaha Steam(27/11/06)	19) Ghorasal unit -6 (22/01/07)
	6) Sahjibazar GT-9(09/02/06)	13) Barapukuria unit-2 (08/12/06)	20) Ashuganj CCPP GT-2 (23/01/07)
	7) Khulna 60 MW (05/07/06)	14) Baghabari-71MW(26/02/2006)	

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 867 MW (19:00) 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 390 MW,90 MW,70 MW, & 85 MW respectively.	
c) Ashuganj CCPP GT-2 was forced shut down at 08:30 due to unit transformer oil leakage It is ready now.	
d) Baghabari GT-2 (100 MW) tripped at 20:25 due to GCV not following and was synchronized at 23:10	
e) Tongi GT (80 MW) was synchronized at 01:21 (24/01/07) and was under shut down at 07:00 due to gas pressure low.	
f) Meghnaghat - Hasnabad 230 KV line 2 was under annual maintenance from 08:55 to 16:40.	
g) Ashuganj - Ghorasal 230 KV line -1 was under shut down from 09:13 to 12:02 due to maintenance at Ashuganj S/S end.	
h) Natore - Rajshahi 132 KV line -1 was under shut down from 11:01 to 14:20 due to oil leakage from CVT at Natore S/S end.	
i) Barisal - Madaripur 132 KV line -1 was under shut down from 06:14 to 17:18 due to installation of optical fiber. Again line -2 is under shut down since 06:31 (24/01/07) due to the same reason.	Due to generation shortage about 200 MW of load shed has been running since morning (24/01/07) over the whole area of National grid.

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