

## CENTRAL LOAD DESPATCH CENTER

MIS=302

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## DAILY REPORT

Reporting Date : 26-Jan-07

Till now the maximum generation is :-

3782.1 MW at 20:00 on 30-Oct-05

The Summary of Yesterday's ( 25-Jan-07 )		Generation & Demand		Today's Actual Min Gen. & Probable Gen. & Demand	
Day Peak Generation :	2464.0	MW	Hour : 7:00	Min Gen. at 4:00	2336 MW
Evening Peak Generation :	2515.7	MW	Hour : 19:30	Max Generation :	2950 MW
E.P. Demand (at gen end) :	3500.0	MW	Hour : 19:30	Max Demand :	3300 MW
Maximum Generation :	2517.0	MW	Hour : 2:00	Shortage :	350 MW
Total Gen. (MKWH) :	56.73	System L/ Factor :	93.92%	Load Shed :	308 MW

## EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR

Export from Ghorasal to Ishurdi :- Maximum	316 MW	at 4:00	Energy	0 KWHR.
Import from Ishurdi to Ghorasal:- Maximum	-	MW at -	Energy	- KWHR.

Water Level of Kaptai Lake at 6:00 A M of 26-Jan-07

Actual : 80.50	Ft.(MSL) :	Rule curve : 98.20	Ft.( MSL )	
Gas Consumed : : PDB	292.19	MMCFt.	Oil Consumed :	
WMPL	24.59	MMCFt.	PDB	SKO : 0 Liter
RPCL	20.85	MMCFt.		HSD : 394525 Liter
NEPC	13.17	MMCFt.		FO : 519593 Liter
CDC (H+M)	123.44	MMCFt.		
Total	474.23	MMCFt.		

Cost of the Consumed Fuel (PDB) : Gas : Tk21,595,572 Oil : Tk16,220,545 Total : Tk37,816,117

## Load Shedding &amp; 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	351		1329	26	2%
Chittagong Area	97		334	60	18%
Khulna Area	110		290	52	18%
Rajshahi Area	114		255	45	18%
Comilla Area	65		229	41	18%
Mymensing Area	44		141	25	18%
Sylhet Area	46		132	24	18%
Barisal Area	11		62	11	18%
Rangpur Area	28		132	24	18%
Total	866	( 19:30 )	2904	308	

Information of the Generating machines under maintenance

Planned Shut- Down	Forced Shut- Down
1) Sahjibazar GT-5 (09/03/05)	8) Sahjibazar GT-8(29/07/06)
2) Sahjibazar GT-6(16/11/04)	9) Bheramara GT-2 -(29/07/06 )
3) Ashuganj -5 (25/12/05),	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)
	20) Ashuganj CCPP GT-1& St (26/01/07)

## 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 866 MW (19:30) 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), Meghnaghat (450 MW) & RPCL (140MW) were limited to 390 MW, 90 MW,400MW, 55 MW & 80 MW respectively.	
c) After maintenance, Fenichuganj CCPP GT-1 and steam were synchronized at 12:12 and 15:01 respectively.	
d) Baghabari GT-2 (100 MW) tripped at 15:59 showing 'GCV not following' and was synchronized at 16:54. Again it was shut down at 00:43 (26/01/07) due to gas line maintenance. It may be synchronized before evening peak hour today.]	
e) Ashuganj CCPP GT-1 and steam tripped at 07:25 (26/01/07) showing 'Generator prot. operated'. It is now under maintenance.	
f) Tongi GT was synchronized at 02:07 ( 26/01/07) and was shut down at 03:27 due to combustion trouble.	
f) Siddhirganj 132/33 KV T2 transformer tripped at 15:16 showing ' Instantaneous E/F' and was switched on at 15:21.	So about 16 MW of partial power interruption occurred under Siddhirganj S/S areas from 15:16 to 15:21.
	Due to generation shortage about 100 MW of load shed has been running since morning (26/01/07) over the whole area of National grid.

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