

CENTRAL LOAD DESPATCH CENTER

DAILY REPORT

MIS=302

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Reporting Date : 13-Feb-07

Till now the maximum generation is :-

3782.1 MW at 20:00 on

30-Oct-05

The Summary of Yesterday's (12-Feb-07)		Generation & Demand		Today's Actual Min Gen. & Probable Gen. & Demand	
Day Peak Generation :	2450.0	MW	Hour : 12:00	Min Gen. at 4:00	2493 MW
Evening Peak Generation :	2656.9	MW	Hour : 19:30	Max Generation :	2782 MW
E.P. Demand (at gen end) :	3500.0	MW	Hour : 19:30	Max Demand :	3500 MW
Maximum Generation :	2660.9	MW	Hour : 21:00	Shortage :	718 MW
Total Gen. (MKWH) :	58.46	System L/ Factor :	91.54%	Load Shed :	632 MW

EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR

Export from Ghorasal to Ishurdi :- Maximum	186 MW	at 5:00	Energy	1716000 KWHR.
Import from Ishurdi to Ghorasal:- Maximum	-	MW at -	Energy	- KWHR.

Water Level of Kaptai Lake at 6:00 A M of 13-Feb-07

Actual : 80.58	Ft.(MSL)	Rule curve : 95.32	Ft.(MSL)		
Gas Consumed : PDB	373.01	MMCFt.	Oil Consumed : PDB	SKO :	51948 Liter
WMPL	23.71	MMCFt.		HSD :	363797 Liter
RPCL	27.10	MMCFt.		FO :	120511 Liter
NEPC	15.30	MMCFt.			
CDC (H+M)	65.51	MMCFt.			
Total	504.63	MMCFt.			

Cost of the Consumed Fuel (PDB) : Gas : Tk27,568,936 Oil : Tk11,977,476 Total : Tk39,546,412

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 17:30	to	till now					
DESA	277				1426	111	8%	
Chittagong Area	101				370	116	31%	
Khulna Area	114				308	97	31%	
Rajshahi Area	55				255	81	32%	
Comilla Area	95				246	78	32%	
Mymensing Area	33				141	44	31%	
Sylhet Area	51				136	43	32%	
Barisal Area	4				62	19	31%	
Rangpur Area	14				136	43	32%	
Total	744	(19:30)	3080	632		

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) Baghabari-71MW(26/02/2006)
	14) Raozan unit -1 (11/02/07)
	15) CDC (H) GT & ST (02/02/07)
	16) Siddhirganj 210MW (06/02/07)

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 744 MW (19:30) of load shed was imposed over the whole area of National grid .
b) Due to low gas pressure ,generations of Ghorasal (750 MW), Raozan unit-1(180MW), NEPC (95MW),& RPCL (140MW) were limited to 650 MW, 110 MW, 75 MW & 95 MW respectively.	
c) After maintenance, Khulna 110 MW was synchronized at 17:34.	
d) Ashuganj CCPP GT-1 and steam tripped at 17:35 due to governor system failure and were synchronized at 17:35 and 23:20 respectively.	
e) After maintenance, Ashuganj steam unit -1 was synchronized at 07:30 (13/02/07)	
f) After installation of optical fiber, Noapara - Khulna (Central) 132 KV line -1 was switched on at 16:05. Again it is under shut down since 06:09 (13/02/07) due to the same reason.	

Due to generation shortage about 150 MW of load shed has been running since morning (13/02/07) over the whole area of National grid.

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