

CENTRAL LOAD DESPATCH CENTER

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DAILY REPORT

Till now the maximum generation is :- 3782.1 MW at 20:00 on 30-Oct-05 Reporting Date : 7-Mar-07

The Summary of Yesterday's (6-Mar-07)		Generation & Demand		Today's Actual Min Gen. & Probable Gen. & Demand	
Day Peak Generation :	2263.0	MW	Hour : 12:00	Min Gen. at 7:00	2205 MW
Evening Peak Generation :	2658.5	MW	Hour : 19:30	Max Generation :	2652 MW
E.P. Demand (at gen end) :	3800.0	MW	Hour : 19:30	Max Demand :	3800 MW
Maximum Generation :	2660.5	MW	Hour : 21:00	Shortage :	1148 MW
Total Gen. (MKWH) :	57.23	System L/ Factor :	89.62%	Load Shed :	1010 MW

EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR

Export from Ghorasal to Ishurdi :- Maximum	270 MW	at 6:00	Energy	3943500 KWHR.
Import from Ishurdi to Ghorasal:- Maximum	-	MW at -	Energy	- KWHR.

Actual : 78.32		Water Level of Kaptai Lake at 6:00 A M of 7-Mar-07		Rule curve : 92.04		Ft.(MSL)	
Gas Consumed : : PDB	370.86	MMCFt.		Oil Consumed :			
WMPL	20.74	MMCFt.		PDB	SKO :	52728	Liter
RPCL	40.08	MMCFt.			HSD :	287751	Liter
NEPC	16.62	MMCFt.			FO :	503787	Liter
CDC (H+M)	64.31	MMCFt.					
Total	512.60	MMCFt.					
Cost of the Consumed Fuel (PDB) : Gas :		Tk27,410,000		Oil :	Tk14,671,944	Total :	Tk42,081,944

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	17:45	to	till now				
DESA		350			1408	95	7%	
Chittagong Area		180			436	206	47%	
Khulna Area		145			361	171	47%	
Rajshahi Area		100			307	145	47%	
Comilla Area		70			282	133	47%	
Mymensing Area		50			167	79	47%	
Sylhet Area		45			163	77	47%	
Barisal Area		20			75	35	47%	
Rangpur Area		45			145	69	48%	
Total		1005	(19:30)		3344	1010		

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 (30/11/06)
	6) Sahjibazar GT-8(29/07/06)
	7) Sahjibazar GT-9(09/02/06)
	8) Khulna 60 MW (05/07/06)
	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 (07/03/07)
	15) CDC (H) GT & ST (02/02/07)
	16) Siddhirganj 210MW (06/02/07)
	17) Tongi GT (27/01/07)
	18) Ashuganj CCPP GT-1&St-02/03/07
	19) Baarpukuria -1 (05/03/07)

Additional Information of Machines, lines, Interruption / Forced Load shed etc.

Description	Forced load shed / Interrupted Areas
a) There was generation shortage in the evening peak hour yesterday .	So about 1005 MW (19:30) of load shed was imposed over the whole area of National grid .
b) Haripur NEPC tripped at 02:08 (07/03/07) showing 'Fire alarm ' and was synchronized at 02:46.	
c) Raozan unit -1 tripped at 05:35 (07/03/07) due to boiler drum level low . It is now under maintenance.Unit -2 may be synchronized before evening peak hour today	
d) Kaptai unit -1 tripped at 05:55 (07/03/07) showing ' Over current'. Kaptai -2 was synchronized at 06:32.	
e) Ashuganj CCPP GT-2 tripped at 05:57(07/03/07) due to over all filter differential pressure excessive. It may be synchronized before evening peak hour today.	
f) Comilla - Hathazari 230 KV ckt.-2 was under shut down from 08:31 to 16:20 for DLC.	
g) Barapukuria - Rangpur 132 KV line -2 was under shut down from 10:01 to 12:30 for attending red-hot maintenance at Barapukuria S/S end.	
h) Bheramara - GK Project 132 KV bus was under shut down from 11:32 to 11:52 for attending red-hot maintenance at Y-phase bus at G.K. Project S/S.	
i) Noapara 132/33 KV T1 transformer was under shut down from 11:51 to 13:10 due to protection test.	
j) After installation of optical fiber , Jessore - Jhenidaha 132 KV line -1 was switched on at 15:53. Again it is under shut down since 06:21 (07/03/07) due to the same reason.	Due to generation shortage , about 450MW of load shed has been since morning (07/03/07) over the whole area of national grid.

Deputy Manager
Load Despatch DivisionManager
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