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## DAILY REPORT

Reporting Date : 5-Mar-07 3782.1 MW Till now the maximum generation is on 30-Oct-05 Today's Actual Min Gen. & Probable Gen. & Demand 4-Mar-07 ) Generation & Demand The Summary of Yesterday's ( Day Peak Generation 2523.0 11:00 Min Gen. at 2320 MW Hour 4:00 Evening Peak Generation 2718.0 MW Max Generation 2782 MW Hour 20:00 E.P. Demand (at gen end) 3800.0 MW Hour 20:00 Max Demand 3800 MW Maximum Generation 2722.5 MW Hour 22:00 Shortage 1018 MW Total Gen. (MKWH) 58.10 System L/ Factor 88.92% Load Shed 896 MW EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR at 6:00 1336500 KWHR. Export from Ghorasal to Ishurdi :- Maximum 114 MW Energy Import from Ishurdi to Ghorasal:- Maximum MW Energy KWHR. at Water Level of Kaptai Lake at 6:00 A M of 5-Mar-07 Ft.(MSL), 92.36 Ft.( MSL ) Actual 78.64 Rule curve MMCEt Gas Consumed : : PDB 346.59 Oil Consumed WMPI 22.32 MMCFt. SKO 57642 PDB Liter **RPCL** MMCFt. 29.43 HSD 215927 Liter 17.10 MMCFt. FO NEPC 515226 Liter CDC (H+M) 63.93 MMCFt. Total 479.36 MMCFt.

## **Load Shedding & Other Information**

Area	Yesterday			Today		
	Actual She	dding (	s/s end), MW	Estimated Demand(s/s end)	Estimated Shedding (s/s end)	Rates of Shedding
	from 17:45	to	0:18	MW	MW	(On Estimated Demand)
DESA	324			1408	95	7%
Chittagong Area	160			436	180	41%
Khulna Area	110			361	149	41%
Rajshahi Area	118			307	129	42%
Comilla Area	93			282	116	41%
Mymensing Area	56			167	69	41%
Sylhet Area	50			163	67	41%
Barisal Area	12			75	31	41%
Rangpur Area	29			145	60	41%
Total	952	(	20:00	) 3344	896	

Tk25,616,350

Oil

Tk13,116,554

Total

Tk38,732,903

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) Khulna 60 MW (05/07/06)	15) CDC (H) GT & ST (02/02/07)
2) Sahjibazar GT-6(16/11/04)	2) Haripur SBU GT-3 (25/05/05)	9) Bheramara GT-2 -(29/07/06)	16) Siddhirganj 210MW (06/02/07)
3) Ashuganj -5 (25/12/05),	3) Haripur SBU GT-2 (06/03/06).	10) Kaptai -5 (30/07/06)	17) Siddhirganj 50MW (04/03/07)
	4) Sikalbaha BMPP-1(15/12/01)	11) Shahjibazar GT4 -05/10/06	18) Tongi GT (27/01/07)
	5) Ghorasal -1 (30/11/06)	12) Sikalbaha Steam(27/11/06)	19) Ashuganj CCPP GT-1&St-02/03/07
	6) Sahjibazar GT-8(29/07/06	13) Baghabari-71MW(26/02/2006)	
	7) Sahjibazar GT-9(09/02/06)	14) Raozan unit -2 (18/02/07)	

## 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 952 MW (20:00) of load shed was imposed over the whole area of National grid .

- b) After maintenance Ashujang unit-2 was synchronized at 15:55.Again it tripped at 17:10 due to super heater problem and was synchronized at 20:30.
- c) Siddirgonj 50 MW tripped at 20:05 due to feed pump problem. It is now under maintenance d) Hathajari Comilla (N) 230 KV ckt-2 was shut down from 09:40 to16:23 due to
- annual maintenance.
- e) Hasnanabad 132/33 KV T2 & T5 transformers tripped at 12:40 due to 33/.4 KV station transformer fault and were switched on at 13:02 after isolating the station transformer.
- f) After installation of optical fiber , Jessore Jhenidaha 132 KV line -1 was switched on at 16:08. Again it is under shut down since 06:19 ( 05/03/07) due to the same reason.

So about 48 MW power interruption has been occurred from 12:40 to13:02 in the respective areas.

Due to generation shortage , about 300MW of load shed has been running since morning (05/03/07) over the whole area of national grid.

Deputy Manager Load Despatch Division

Cost of the Consumed Fuel (PDB):

Manager Load Despatch Division

Deputy General Manager ivision Load Despatch Circle