## DAILY REPORT

20:00

						Reporting Date :	13-Jan-08
Till now the maximum generation is	:-	4130.0 N	IW at	20:00	on	17-Sep-07	
The Summary of Yesterday's (	12-Jan-08	) Generati	on & Demand		Today's Actual Mi	n Gen. & Probable Ge	en. & Demand
Day Peak Generation :	2734.0	MW	Hour :	9:00	Min Gen. at	4:00	2093 MW
Evening Peak Generation :	3403.5	MW	Hour :	19:00	Max Generation	:	3500 MW

The Summa Day Peak G Evening Pea E.P. Demand (at gen end): 3850.0 1/1/1/ Hour 19:00 Max Demand 3900 MW Maximum Generation 3403 5 MM Hour 19:00 Shortage 400 MW Total Gen. (MKWH) 64.01 System L/ Facto 78.36% oad Shed 344 MW EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR

Export from Ghorasal to Ishurdi :- Maximum Energy 6831000 KWHR. Import from Ishurdi to Ghorasal:- Maximum MW Energy **KWHR** at Water Level of Kaptai Lake at 6:00 A M of 13-Jan-08 98.97 Rule curve 100.72 Ft.( MSL ) Actual Oil Consumed: : PDB 455.50 MMCFt Gas Consumed : WMPI 10.73 MMCFt PDB SKO 0 Liter RPCI 32.73 MMCFt **HSD** 310025 Liter NEPC MMCFt. 19.37 FΩ 410744 Liter

MMCFt Total 574.05 Cost of the Consumed Fuel (PDB) Tk33,665,886 Tk12.775.659 Total Tk46,441,545

## Load Shedding & Other Information

MMCFt.

55.73

Area	Yesterday		Today			
	Actual Shedding (s/s	end), MW	Estimated Demand(s/s end)	Estimated Shedding (s/s end)	Rates of Shedding	
	from 17:20 to 2	21:58	MW	MW	(On Estimated Demand)	
Dhaka	80		1379	80	6%	
Chittagong Area	55		395	55	14%	
Khulna Area	52		355	49	14%	
Rajshahi Area	60		310	42	14%	
Comilla Area	39		300	37	12%	
Mymensing Area	37		200	26	13%	
Sylhet Area	20		170	22	13%	
Barisal Area	15		75	10	13%	
Rangpur Area	25		166	23	14%	
Total	<b>383</b> ( 1	9:00	) 3350	344		

Information of the Generating machines under maintenance

1) Haripur SBU GT -1 (19/05/05)	8) Ashuganj CCPP St-(20/10/07)	45) D
	o) Ashaganj cor r ct (20 roor)	15) Raozan unit -1 (07/01/08)
2) Haripur SBU GT-3 (25/05/05)	9) Khulna BMPP -2 (03/12/07)	
3) Baghabari-71MW(26/02/2006)	10) WMPL - 1 (04/12/07)	
4) Sahjibazar GT-8(29/07/06	11) Barapukuria-1 (27/12/07)	
5) Khulna 60 MW (05/07/06)	12) Ghorasal -1(09/01/08)	
6) Ashuganj -5(09/01/08)	13) Rangpur GT-(28/12/07)	
7) Khulna BMPP -1 (27/08/07)	14) Meghnaghat Gt-1,2 & st - (06/01/08)	
	3) Baghabari-71MW(26/02/2006) 4) Sahjibazar GT-8(29/07/06 5) Khulna 60 MW (05/07/06) 6) Ashuganj -5(09/01/08)	3) Baghabari-71MW(26/02/2006) 10) WMPL - 1 (04/12/07) 4) Sahjibazar GT-8(29/07/06 11) Barapukuria-1 (27/12/07) 5) Khulna 60 MW (05/07/06) 12) Ghorasal -1(09/01/08) 6) Ashuganj -5(09/01/08) 13) Rangpur GT-(28/12/07)

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

Forced load shaded / Interrupted Areas

a) There was generation shortage in the evening peak hour yesterday

CDC (H+M)

- b) Ashuganj 5 was synchronized at 12:30 (on test) and was shut down at 17:49. c) After maintenance, Ghorasal unit -5 was synchronized at 13:56. Unit - 6 tripped at 08:56 (13/01/07) due to drum level low. It will be synchronized before evening peak hour today.
- d) Shitalakha 132/33KV T2 transformer was under shut down from 09:11 to 17:02 due to annual maintenance
- e) Rampura 230/132 KV T2 transformer was under annual maintenance from 09:14 to 14:42.
- f) Bogra Naogaon 132 KV line -1, Srimongal Fenchuganj 132 KV line -2, Jhenidaha 132/33 KV T2 transformer and Mymensing 132 KV bus B were under annual maintenance from 09:03 to 16:49, 09:58 to 14:02, 09:49 to 12:05 and 11:20 to 14:33 respectively.
- g) After installation of optical fiber, Sylhet Chatak 132 KV line -1 was switched on at 16:29. Again it is under shut down since 06;42 (13/01/08) due to the same reason.
- h) After annual maintenance, Hasnabad Meghnaghat 230 KV line -2, Haripur 230/132 KV TR1 transformer, Hathazari 230/132 KV MT1 transformer and Comilla (N) -Hathazari 230KV line -1 were switched on at 08:42 (13/01/08), 17:50,19:08 and 16:52 respectively
- i) After annual maintenance, Barisal Bhandaria 132 KV line, Mymensing Kishorganj 132 KV line -2, Kalyanpur 132/33 KV GT1 transformer, Natore - Rajshahi 132 KV line -2, Bottail - Bheramara 132 KV line -1 and Dohazari - Sikalbaha 132 KV line-2 were switched on at 16;25, 16;15, 16;46, 17:11, 16:53 and 16:26 respectively.
- j) Haripur 230/132 KV TR1 transformer is under annual maintenance since 07:14 (13/01/08).
- k) Gulshan 132/33 KV MT1 and MT2 transformers tripped at 01:00 (13/01/08) due to 33 KV feeder fault and were switched on at 01:54 and 01:55 respectively.
- I) Mirpur Tongi 132 KV line, Sikalbaha Dohazari 132 KV line -2 and Barisal Bhandaria 132 KV lines are under annual maintenance since 07:37 (13/01/08), 08:10 and 07:36 respectively.

So about 383 MW (19:00) of load shed was imposed over the whole area of the National grid.

Partial power interruption occurred (7 MW) under Shitalakha S/S areas from 09:11 to 17:02.

Partial power interruption occurred under Gulshan S/S areas from 01:00 (13/01/08) to 01:54

Deputy / Asstt. Manager Load Despatch Division Manager Load Despatch Division

Deputy General Manager Load Despatch Circle