

DAILY REPORT

Till now the maximum generation is : -

4130.0 MW at

20:00

or

Reporting Date : 5-Feb-08

5-Feb-08

The Summary of Yesterday's (4-Feb-08) Generation & Demand		Today's Actual Min Gen. & Probable Gen. & Demand	
Day Peak Generation :	3045.0	MW	Hour :	9:00	Min Gen. at	4:00	2131 MW
Evening Peak Generation :	3338.2	MW	Hour :	19:00	Max Generation :		3613 MW
E.P. Demand (at gen end) :	3900.0	MW	Hour :	19:00	Max Demand		3900 MW
Maximum Generation :	3418.7	MW	Hour :	21:00	Shortage		287 MW
Total Gen. (MKWH)	67.05	System L/ Factor :		81.71%	Load Shed		248 MW

EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR

Export from Ghorasal to Ishurdi :- Maximum

318 MW at 8:00

Energy

5115000 KWHR.

Import from Ishurdi to Ghorasal:- Maximum

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W

Energy

- KWHR.

Water Level of Kaptai Lake at 6:00 A M of

5-Feb-08

Actual :	96.01	Ft.(MSL)		Rule curve :	96.44	Ft.(MSL)	
Gas Consumed :	PDB	461.18	MMCft.	Oil Consumed :			
	WMPL	19.39	MMCft.	PDB			
	RPCL	29.35	MMCft.	SKO	:	0	Liter
	NEPC	7.12	MMCft.	HSD	:	268324	Liter
	CDC (H+M)	62.89	MMCft.	FO	:	414519	Liter
Total		579.93	MMCft.				

Cost of the Consumed Fuel (PDB) : Gas :

Tk34,085,526

Tk11,765,493

Total :

Tk45,851,019

Load Shedding & Other Information

Area	Yesterday		Today		
	Actual Shedding (s/s end), MW		Estimated Demand(s/s end)	Estimated Shedding (s/s end)	Rates of Shedding (On Estimated Demand)
	from 17:35	to 21:55			
Dhaka	112		1380	58	4%
Chittagong Area	95		435	42	10%
Khulna Area	52		365	35	10%
Rajshahi Area	47		310	30	10%
Comilla Area	56		285	28	10%
Mymensing Area	27		180	17	9%
Sylhet Area	37		160	15	9%
Barisal Area	23		80	7	9%
Rangpur Area	36		173	16	9%
Total	485	(19:00)	3368	248	

Information of the Generating machines under maintenance

Planned Shut- Down	Forced Shut- Down
1) Rangpur GT-(28/12/07)	8) Ashuganj -5(24/01/08)
2) Khulna 60 MW (05/07/06)	9) Ashuganj 1 (02/02/08)
	10) Siddhirganj 210 MW (02/02/08)
	11) Sikalbahata st-(04/02/08)
3) Khulna BMPP -1 (27/08/07)	
4) Ashuganj CCPP St-(20/10/07)	
5) Khulna BMPP -2 (03/12/07)	
6) Raozan unit -2 (24/01/08)	
7) Shahjibazar-4 (14/01/08)	

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 485 MW (19:00) of load shed was imposed over the whole areas of the National grid.
b) Due to gas shortage, Raozan (210MW) and RPCL (210 MW) were limited to 150 and 162 MW respectively.	
c) After availability of gas, Megnaghat GT -1, 2 , Steam , Haripur SBU-1, 2 and NEPC units were synchronized at 14:34 , 19:57, 19:43,12:49, 12:46 and 12:48 respectively.	
d) Sikalbaha Steam was shut down at 14:59 due to gas shortage.	
e) Shahjibazar unit- 9 was shut down at 23:41 for air filter change.It will be synchronized before evening peak hour today.	
f) Comilla (N) -Haripur 132 KV line-2 ,Khulna (C) - Noapara 132 KV line-2 , Cox-bazar- Dohazari 132 KV line-1 and Srimangal - Shahjibazar 132 KV line 2 were Under annual maintenance from 08:45 to 16:34 , 09:36 to 13:29, 08:41 to 17:06 and 09:36 to 17:12 respectively	
g) After maintenance, Hasnabad 230/132 KV TR1 transformer was switched on at 17:12.	
h) Hasnabad 132/33 KV T1 transformer tripped at 12:55 showing 'Lockout relay' and was switched on at 15:50.	
i) After maintenance, Hathazari 132/33 KV T1 transformer was switched on at 12:26.	
j) Haripur 230/132 KV TR3 transformer was under shut down from 11:20 to 13:06 due to fire at tertiary side.	
k) Ullon 132/33 KV T3 transformer is under shut down since 07:03 (05/02/08) due to project work by DESA. At that time Ullon - Dhanmondi 132 KV line -1 tripped (line -2 is under shut down for long time) .The line -1 was switched on at 07:58.	Power interruption occurred under Dhanmondi S/S areas from 07:03 (05/02/08) to 07:58.
l) After installation of optical fiber, Hasnabad - Shyampur 132 KV line was switched on at 17:14. Again Shitalakhya - Hasnabad 132 KV line is under shut down since 07:46 (05/02/08) due to the same reason.	
m) Dohazari - Cox'sBazar 132 KV line -1 and Chowmuhani 132/33 KV T2 transformer are under annual maintenance since 08:10 (05/02/08) and 08:30 respectively.	

Deputy / Asstt. Manager
Load Despatch Division

Manager
Load Despatch Division

Deputy General Manager
Load Despatch Circle