

**DAILY REPORT**

Till now the maximum generation is :- **4130.0 MW** at **20:00** on **17-Sep-07** Reporting Date : **20-Feb-08**

The Summary of Yesterday's ( 19-Feb-08 )		Generation & Demand		Today's Actual Min Gen. & Probable Gen. & Demand	
Day Peak Generation :	3034.0	MW	Hour : 9:00	Min Gen. at 5:00	1668 MW
Evening Peak Generation :	3158.1	MW	Hour : 20:00	Max Generation :	3222 MW
E.P. Demand (at gen end) :	3800.0	MW	Hour : 20:00	Max Demand :	3800 MW
Maximum Generation :	3158.1	MW	Hour : 20:00	Shortage :	578 MW
Total Gen. (MKWH) :	65.98	System L/ Factor :	87.05%	Load Shed :	507 MW

**EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR**

Export from Ghorasal to Ishurdi :- Maximum 360 MW at 8:00 Energy 7623000 KWHR.  
Import from Ishurdi to Ghorasal:- Maximum - MW at - Energy - KWHR.

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

20-Feb-08

Actual :	93.43	Ft.(MSL) ,	Rule curve :	94.34	Ft. ( MSL )
Gas Consumed :	PDB	425.56	MMCFt.	Oil Consumed :	PDB
	WMPL	22.54	MMCFt.		SKO : 0
	RPCL	29.05	MMCFt.		HSD : 456767
	NEPC	18.25	MMCFt.		FO : 413386
	CDC (H+M)	66.38	MMCFt.		
	Total	561.77	MMCFt.		

Cost of the Consumed Fuel (PDB) : Gas : Tk31,453,463 Oil : Tk16,521,408 Total : Tk47,974,871

**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 17:40	to 21:50			
Dhaka	200		1300	175	13%
Chittagong Area	93		400	55	14%
Khulna Area	41		353	49	14%
Rajshahi Area	61		350	58	17%
Comilla Area	94		290	61	21%
Mymensing Area	7		194	17	9%
Sylhet Area	55		165	35	21%
Barisal Area	12		80	25	31%
Rangpur Area	-		200	32	16%
Total	563	( 20:00 )	3332	507	

Information of the Generating machines under maintenance

Planned Shut- Down	Forced Shut- Down
1) Rangpur GT-(28/12/07)	1) Haripur SBU GT-3 (25/05/05)
2) Khulna 60 MW (05/07/06)	2) Khulna BMPP -1 (27/08/07)
3) Ghorasal - 4 (12/02/08)	3) Ashuganj CCPP St-(20/10/07)
4) Siddhirganj 210 MW(14/02/08)	4) Khulna BMPP -2 (03/12/07)
5) HPL GT & st (15/02/08)	5) Raozan unit -2 (24/01/08)
	6) Sikalbaha st-(04/02/08)
	07) Barapukuria unit -2 (16/02/08)

**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 563 MW (20:00) of load shed was imposed over the whole area (except Rangpur area) of the National grid.
b) Due to gas limitation, Raozan -2 (210MW) and RPCL (210 MW) were limited to 100 MW and 162 MW respectively.	
c) Sylhet GT (20 MW ) was shut down at 09:28 due to air filter change and was synchronized at 11:54.	
d) Raozan unit -2 was synchronized at 13:10 and unit -1 was shut down at 16:48 due to gas limitation.	
e) After maintenance, Baghabari GT-2 (100 MW) was synchronized at 13:52.	
f) Comilla (N) - Ashuganj 230 KV line -2 was under annual maintenance from 08:35 to 17:16.	
g) Cox'sbazar - Dohazari 132 KV line -1 was under annual maintenance from 08:20 to 16:55.	
h) Shahjibazar (on phase discordance) - Srimongal (on DIST A-phase) 132 KV line -2 tripped from both side at 14:32. At that time all running machines of Shahjibazar (unit - 8,9,5 & 6) also tripped . The line was switched on at 08:12 (20/02/08). Unit - 8 and 5 were synchronized at 16:43 and 17:12 respectively. The other units will be synchronuized before evening peak hour today.	
i) After maintenance, AES Haripur - Haripur 230 KV line -2 was switched on at 15:44.	
j) Srimongal - Fenchuganj 132 KV line -1 & 2 tripped at 18:07 from Fenchuganj S/S end showing 'DIST. 3-phase, Z3' . So Fenchuganj, Sylhet and Chatak S/S with Fenchuganj GT-1, 2 and Steam and Sylhet GT were isolated from the national grid. But Fenchuganj CCPP Steam, GT-1 and GT-2 tripped at 18:10,18:17 and 18:18 respectively and Sylhet GT went under floating at 18:18. Power supply was normalized by switching on Srimongal - Fenchuganj 132 KV line -1 at 18:21 . Sylhet GT and Fenchuganj GT-1 and -2 were synchronized at 18:45, 19:20 and 20:31 respectively. Line -2 was switched on at 18:23.	Power interruption occurred under Fenchuganj, Sylhet, Chatak S/S areas for 11 minutes .
k) Hasnabad 132/ 33 KV T5 transformer tripped at 06:25 (20/02/08) showing ' Directional E/F' and was switched on at 09:30.	Due to Mvar problem of Barapukuria machine, about 40 MW of load shed has been running since morning (20/02/08) over Rajshahi and Rangpur areas.

Deputy / Asstt. Manager  
Load Despatch DivisionManager  
Load Despatch DivisionDeputy General Manager  
Load Despatch Circle