

**DAILY REPORT**

Reporting Date : 20-Jan-08

Till now the maximum generation is :-

4130.0 MW at

20:00 on

17-Sep-07

The Summary of Yesterday's ( 19-Jan-08 ) Generation & Demand				Today's Actual Min Gen. & Probable Gen. & Demand			
Day Peak Generation :	2853.0	MW	Hour :	10:00	Min Gen. at	4:00	2155 MW
Evening Peak Generation :	3571.8	MW	Hour :	19:00	Max Generation :		3587 MW
E.P. Demand (at gen end) :	3850.0	MW	Hour :	19:00	Max Demand :		3850 MW
Maximum Generation :	3571.8	MW	Hour :	19:00	Shortage :		263 MW
Total Gen. (MKWH) :	65.58	System L/ Factor :		76.50%	Load Shed :		227 MW

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

Export from Ghorasal to Ishurdi :-	Maximum	330 MW	at	8:00	Energy	6600000 KWHR.
Import from Ishurdi to Ghorasal:-	Maximum	-	MW	at	-	Energy - KWHR.

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

20-Jan-08

Actual :	98.19	Ft.(MSL) ,	Rule curve :	99.39	Ft.( MSL )			
Gas Consumed :	PDB	448.53	MMCFt.	Oil Consumed :	PDB	SKO :	0	Liter
	WMPL	19.35	MMCFt.			HSD :	254564	Liter
	RPCL	30.74	MMCFt.			FO :	411121	Liter
	NEPC	11.85	MMCFt.					
	CDC (H+M)	54.48	MMCFt.					
	Total	564.96	MMCFt.					

Cost of the Consumed Fuel (PDB) : Gas : Tk33,150,791 Oil : Tk11,376,468 Total : Tk44,527,259

**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 17:30	to 21:50			
Dhaka	40		1377	42	3%
Chittagong Area	47		390	36	9%
Khulna Area	22		360	34	9%
Rajshahi Area	46		310	30	10%
Comilla Area	17		280	27	10%
Mymensing Area	24		200	19	10%
Sylhet Area	11		165	16	10%
Barisal Area	13		75	7	9%
Rangpur Area	20		170	16	9%
Total	240	( 19:00 )	3327	227	

Information of the Generating machines under maintenance

Planned Shut- Down	Forced Shut- Down
1) Meghnaghat Gt-1.2 & st - (06/01/08)	1) Haripur SBU GT-3 (25/05/05)
2) Rangpur GT-(28/12/07)	2) Sahjibazar GT-8(29/07/06)
3) Khulna 60 MW (05/07/06)	3) Khulna BMPP -1 (27/08/07)
4) Baghabari-71MW(26/02/2006)	4) Ashuganj CCPP St-(20/10/07)
	5) Khulna BMPP -2 (03/12/07)
	6) Raozan unit -1 (07/01/08)
	7) Shahjibazar-4 (14/01/08)
	8) Ghorasal 1-(19/01/08)

**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 240 MW (19:00) of load shed was imposed over the whole area of the National grid.
b) After maintenance, Tongi GT (80 MW) was synchronized at 17:44.	
c) After maintenance, Ghorasal unit -2 was synchronized at 18:31.	
d) Bheramara - Faridpur 132 KV line -1, Madanhat - Sikalbaha 132 KV line -1, Comilla (N) - Haripur 132 KV line -1 and Baghabari - Serajganj 132 KV line were under annual maintenance from 08:25 to 16:56, 08:40 to 16:35, 09:25 to 15:14 and 09:42 to 17:15 respectively.	
e) Ghorasal 230/132 KV OAT2 transformer was under shut down from 09:58 to 10:01 for detecting E/F in the control system.	
f) After maintenance, Hasnabad 132 KV main bus and reserve buses were switched on at 13:54.	
g) After annual maintenance, Meghnaghat - Haripur 230 KV line -2 was switched on at 15:26.	
h) After installation of optical fiber, Mirpur - Uttara 132 KV line was switched on at 16:20 . Again it is under shut down since 06:30 (20/01/08) due to the same reason.	
i) Hasnabad - Meghnaghat 230 KV line -1 and 2 tripped at 03:21 (20/01/08) and 04:49 respectively from Meghnaghat end showing 'DIST.Z2 and A/R Lock out' and were switched on at 05:29 and 05:27 respectively.	
j) Madanhat - Sikalbaha 132 KV line -1 is under annual maintenance since 08:15 (20/01/08).	

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