

DAILY REPORTTill now the maximum generation is :- **4130.0 MW** at **20:00** on **17-Sep-07** Reporting Date : **16-Jan-08**

The Summary of Yesterday's (15-Jan-08)		Generation & Demand		Today's Actual Min Gen. & Probable Gen. & Demand	
Day Peak Generation :	2936.5	MW	Hour : 9:00	Min Gen. at 4:00	2124 MW
Evening Peak Generation :	3417.8	MW	Hour : 18:30	Max Generation :	3410 MW
E.P. Demand (at gen end) :	3900.0	MW	Hour : 18:30	Max Demand :	3900 MW
Maximum Generation :	3417.8	MW	Hour : 18:30	Shortage :	490 MW
Total Gen. (MKWH) :	65.94	System L/ Factor :	80.39%	Load Shed :	422 MW

EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR

Export from Ghorasal to Ishurdi :-	Maximum	354 MW	at 8:00	Energy	7557000 KWHR.
Import from Ishurdi to Ghorasal :-	Maximum	-	MW at -	Energy	- KWHR.

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

16-Jan-08

Actual :	98.62	Ft.(MSL) ,	Rule curve :	100.15	Ft.(MSL)
Gas Consumed :	PDB	483.89	MMCFt.	Oil Consumed :	PDB
	WMPL	10.10	MMCFt.		SKO : 0
	RPCL	27.02	MMCFt.		HSD : 362709
	NEPC	15.61	MMCFt.		FO : 410366
	CDC (H+M)	57.77	MMCFt.		
	Total	594.40	MMCFt.		

Cost of the Consumed Fuel (PDB) : Gas : Tk35,764,264 Oil : Tk14,104,560 Total : Tk49,868,823

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 17:20	to 22:10			
Dhaka	80		1400	87	6%
Chittagong Area	45		410	70	17%
Khulna Area	64		365	63	17%
Rajshahi Area	82		320	55	17%
Comilla Area	24		279	48	17%
Mymensing Area	38		190	33	17%
Sylhet Area	35		165	28	17%
Barisal Area	12		70	12	17%
Rangpur Area	35		160	26	16%
Total	415	(18:30)	3359	422	

Information of the Generating machines under maintenance

Planned Shut- Down	Forced Shut- Down
1) Meghnaghat Gt-1,2 & st - (06/01/08)	1) Barapukuria-1 (27/12/07)
2) Rangpur GT-(28/12/07)	2) Haripur SBU GT-3 (25/05/05)
3) Khulna 60 MW (05/07/06)	3) Sahjibazar GT-8(29/07/06)
4) Baghabari-71MW(26/02/2006)	4) Khulna BMPP -1 (27/08/07)
	5) Ashuganj CCPP St-(20/10/07)
	6) Khulna BMPP -2 (03/12/07)
	7) WMPL - 1 (04/12/07)
	8) Ghorasal -1(09/01/08)
	9) Raozan unit -1 (07/01/08)
	10) Ashuganj -5 (16/01/08)
	11) 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 415 MW (18:30) of load shed was imposed over the whole area of the National grid.
b) Tongi GT under forced shut down at 06:55 (16/01/08) due to filler differential presser high. it will be synchronized at evening peak hour yesterday	
c) After over hauling Haripur SBU unit -1 was synchronized (test run) at 08:30 (16/01/08)	
d) Ashuganj -5 tripped at 08:42 and was synchronized at 09:13 again shutdown at 10:37(16/01/08). It will be synchronized before evening peak hour today.	
e) After annual maintenance, Haripur 230/132 KV TR1 transformer and Comilla (N) - Hathazari 230 KV line -2 were switched on at 16:45 and 16:53 respectively. Again Comilla (N) - Hathazari 230 KV line 2 is shut down since 08:47(16/01/08) due to the same reason.	
f) Hasnabad - Meghnaghat 230KV line 1 and Rampura 230/132 KV T03 X-former were under annual maintenance from 09:23 to 17:29 and 09:33 to 16:36 respectively. Again, Hasnabad - Meghnaghat 230KV line 1 is under annual maintenance since 09:02 (16/01/08).	
g) Goalpara - Bagerhat 132 KV line and Bogra - Naogaon 132 KV line 2 were under annual maintenance from 08:45 to 15:12 and 09:43 to 16:36 respectively. Again Goalpara - Bagerhat 132 KV line is under shut down since 09:45 (16/01/08).	So about 10 MW load shed is running under Bagerhat S/S areas since 09:45 (16/01/08).
h) Halisahar - Kulshi 132 KV line 1 and Shahjibazar - Srimongol 132 KV line 1 are under annual maintenance since 08:55(16/01/08) and 09:45 (16/01/08) respectively.	
i) Tongi - Kabirpur 132 KV line 1 is under shut down since 09:51 (16/01/08) due to maintenance work at Tongi S/S.	So about 20 MW load shed are running under Kabirpur Manikgonj, Tangail S/S areas since 09:45 (16/01/08).
j) Hasnabad - Meghnaghat 230 KV line -1 shut down at 09:02 (16/01/08) due to annual maintenance.	
	Due to MVAR problem at Chittagong and Generation shortage at Khulna areas about 30 MW of load shed has been running since morning (16/01/08) over Chittagong, Khulna & Barisal areas of the National grid.

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