

DAILY REPORT

Reporting Date : 17-Jan-08

Till now the maximum generation is :-

4130.0 MW at

20:00 on

17-Sep-07

The Summary of Yesterday's (16-Jan-08)		Generation & Demand		Today's Actual Min Gen. & Probable Gen. & Demand	
Day Peak Generation :	2947.0	MW	Hour : 9:00	Min Gen. at 4:00	2144 MW
Evening Peak Generation :	3432.8	MW	Hour : 19:00	Max Generation :	3500 MW
E.P. Demand (at gen end) :	3900.0	MW	Hour : 19:00	Max Demand :	3900 MW
Maximum Generation :	3466.6	MW	Hour : 21:00	Shortage :	400 MW
Total Gen. (MKWH) :	66.00	System L/ Factor :	79.32%	Load Shed :	339 MW

EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR

Export from Ghorasal to Ishurdi :-	Maximum	382 MW	at 10:00	Energy	7441500 KWHR.
Import from Ishurdi to Ghorasal:-	Maximum	-	at -	Energy	- KWHR.

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

17-Jan-08

Actual : 98.49		Ft.(MSL) ,		Rule curve : 99.96		Ft.(MSL)		
Gas Consumed :	PDB	475.96	MMCFt.	Oil Consumed :	PDB	SKO :	0	Liter
	WMPL	10.04	MMCFt.			HSD :	310081	Liter
	RPCL	29.74	MMCFt.			FO :	407346	Liter
	NEPC	14.77	MMCFt.					
	CDC (H+M)	56.66	MMCFt.					
	Total	587.17	MMCFt.					

Cost of the Consumed Fuel (PDB) : Gas : Tk35,178,081 Oil : Tk12,736,301 Total : Tk47,914,381

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 17:25	to 21:45			
Dhaka	60		1400	80	6%
Chittagong Area	70		400	54	14%
Khulna Area	66		354	48	14%
Rajshahi Area	58		300	40	13%
Comilla Area	29		280	39	14%
Mymensing Area	41		180	25	14%
Sylhet Area	31		165	22	13%
Barisal Area	10		70	10	14%
Rangpur Area	31		155	21	14%
Total	396	(19:00)	3304	339	

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) WMPL - 1 (04/12/07)
	7) Raozan unit -1 (07/01/08)
	8) Ashuganj -5 (16/01/08)
	9) 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 396 MW (19:00) of load shed was imposed over the whole area of the National grid.
b) After maintenance, Barapukuria unit -1 was synchronized at 14:48.	
c) After maintenance, Ghorasal unit -1 was synchronized at 15:22.	
d) After maintenance, Tongi GT was synchronized at 16:08.	
e) Sylhet GT (20 MW) was forced shut down at 05:22 (17/01/08) due to differential pressure high.	
It will be synchronized before evening peak hour today.	
f) After annual maintenance, Hasnabad - Meghnaghat 230KV line 1 and Comilla (N) - Hathazari 230 KV line-2 were switched on at 20:35 and 16:23 respectively.	
g) After annual maintenance, Halisahar - Kulshi 132 KV line 1, Goalpara - Bagerhat 132 KV line and Shahjibazar - Srimongol 132 KV line 1 were switched on at 09:10, 16:31 and 15:20 respectively.	
h) After maintenance, Tongi - Kabirpur 132 KV line 1 was switched on at 17:54.	
i) Haripur - Madanganj 132 KV line tripped at 19:14 showing 'DIST ABC A3' due to 33 KV Haripur feeder fault and was switched on at 19:25.	Power interruption occurred under Madanganj S/S areas for 9 minutes.
j) Jessore - Jhenidaha 132 KV line -2 was shut down at 23:10 due to oil leakage from C- phase line CT at Jessore end.	
	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