

DAILY REPORT

Reporting Date : 25-Feb-08

Till now the maximum generation is :-

4130.0 MW at

20:00 on

17-Sep-07

The Summary of Yesterday's (24-Feb-08)		Generation & Demand		Today's Actual Min Gen. & Probable Gen. & Demand	
Day Peak Generation :	3228.0	MW	Hour : 9:00	Min Gen. at 4:00	2327 MW
Evening Peak Generation :	3629.6	MW	Hour : 20:00	Max Generation :	3613 MW
E.P. Demand (at gen end) :	3900.0	MW	Hour : 20:00	Max Demand :	3900 MW
Maximum Generation :	3789.9	MW	Hour : 18:30	Shortage :	287 MW
Total Gen. (MKWH) :	71.29	System L/ Factor :	78.37%	Load Shed :	258 MW

EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR

Export from Ghorasal to Ishurdi :-	Maximum	360 MW	at 6:00	Energy	7359000 KWHR.
Import from Ishurdi to Ghorasal:-	Maximum	-	MW at -	Energy	- KWHR.

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

25-Feb-08

Actual : 92.54		Ft.(MSL) ,		Rule curve : 93.60		Ft.(MSL)	
Gas Consumed :	PDB	414.25	MMCFt.	Oil Consumed :	PDB		
	WMPL	16.91	MMCFt.		SKO	:	0
	RPCL	28.56	MMCFt.		HSD	:	273985
	NEPC	13.83	MMCFt.		FO	:	409234
	CDC (H+M)	115.05	MMCFt.				
	Total	588.60	MMCFt.				

Cost of the Consumed Fuel (PDB) : Gas : Tk30,616,972 Oil : Tk11,845,362 Total : Tk42,462,334

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 18:42	to 22:45			
Dhaka	43		1420	125	9%
Chittagong Area	58		430	31	7%
Khulna Area	50		373	24	6%
Rajshahi Area	24		355	22	6%
Comilla Area	24		285	20	7%
Mymensing Area	8		214	12	6%
Sylhet Area	8		160	10	6%
Barisal Area	9		68	4	6%
Rangpur Area	19		200	10	5%
Total	243	(20:00)	3505	258	

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) Siddhirganj 210 MW(14/02/08)	3) Ashuganj CCPP St-(20/10/07)
	4) Khulna BMPP -2 (03/12/07)
	5) Raozan unit -1 (19/02/08)
	6) Sikaibaha st-(04/02/08)
	7) Ashuganj -5 (22/02/08)

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 110 MW (20:00) of load shed was imposed over the whole area of the National grid.
b) Due to gas limitation, Raozan -2 (210 MW), Ghorasal (755 MW), Haripur SBU (64 MW), RPCL (210MW) and Tongi GT (80 MW) were limited to 90 MW, 610 MW, 50 MW, 162 MW and 60 MW respectively.	
c) Baghabari GT -1 (71 MW) was shut down at 11:36 due to filter change and was synchronized at 18:22.	
d) Kaptai unit -1 was forced shut down at 21:05 due to bearing problem .	
e) Fenchuganj CCPP Steam unit tripped at 06:49 (25/02/08) due to CW pump trip . It will be synchronized before evening peak hour today.	
f) After dead line checking, Sylhet - Chatak 132 KV line -1 was switched on at 16:07. Again it is under shut down since 08:03 (25/02/08) due to the same reason.	
g) After annual maintenance, Dohazari - Cox's Bazar 132 KV line -1 and Ashuganj - Shahjibazar 132 KV line -1 were switched on at 16:45 and 17:14 respectively. Again they are under shut down since 08:20 (25/02/08) and 08:50 respectively due to the same reason.	
h) Haripur 230/132 KV TR1 transformer tripped at 14:47 showing ' Pressure release trip & LOR 86T'. TR2 transformer was under shut down from 08:05 to 15:05 for annual maintenance. So TR3 was over loaded and Rampura - Ullon 132 KV line also over loaded. TR1 transformer is now under maintenance.	So about 60 MW of load shed was imposed over Siddhirgang, Haripur, and Shyampur S/S areas from 14:47 to 15:05
i) Tongi 132/33 KV T3 transformer tripped at 16:59 showing 'E/F and O/C' . It is now under maintenance.	
j) Comilla (N) - Ashuganj 230 KV line -1 is under shut down since 07:15 (25/02/08) due to installation of optical fiber.	
k) Rampura - Ghorasal 230 KV line -1 is under shut down since 07:53 (25/02/08) for maintenance.	

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