

**POWER GRID COMPANY OF BANGLADESH LTD.  
CENTRAL LOAD DESPATCH CENTER, LDC.DHAKA  
DAILY REPORT**

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Till now the maximum generation is : -		4296.0 MW at	20:00	Hrs	Reporting Date : 3-Mar-10
				on 18-Sep-09	
<b>The Summary of Yesterday's (</b>		2-Mar-10	<b>) Generation &amp; Demand</b>		<b>Today's Actual Min Gen. &amp; Probable Gen. &amp; Demand</b>
Day Peak Generation :	3822.0	MW	Hour :	9:00	Min Gen. at 4:00 3564 MW
Evening Peak Generation :	4005.0	MW	Hour :	19:00	Max Generation : 4015 MW
E.P. Demand (at gen end) :	4850.0	MW	Hour :	19:00	Max Demand : 4850 MW
Maximum Generation :	4020.0	MW	Hour :	23:00	Shortage : 835 MW
Total Gen. (MKWH) :	87.92	System L/ Factor :	85.41%	Load Shed :	702 MW
<b>EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR</b>					
Export from East grid to West grid :- Maximum		580	MW	at 6:00	Energy 11966000 KWHR.
Import from West grid to East grid :- Maximum		-	MW	at -	Energy - KWHR.
Water Level of Kaptai Lake at 6:00 A M of 3-Mar-10					
Actual :	84.78	Ft.(MSL) ,	Rule curve :	92.68	Ft.( MSL )
Gas Consumed : Total 756.01 MMCFt. Oil Consumed (PDB) :					
HSD : 279775 Liter					
FO : 0 Liter					
Cost of the Consumed Fuel (PDB) : Gas : Tk55,876,699 Oil : Tk11,191,008 Total : Tk67,067,707					

**Load Shedding & Other Information**

Area	Yesterday		Today		
	Actual Shedding (s/s end)		Estimated Demand(s/s end)		Rates of Shedding (On Estimated Demand)
	MW		from	to/MW	
Dhaka	178	(17:45-00:55, gen. shortage)	1705	248	15%
Chittagong Area	111	(17:45-00:55, gen. shortage)	460	93	20%
Khulna Area	105	(17:45-00:55, gen. shortage)	430	92	21%
Rajshahi Area	99	(17:45-22:45, gen. shortage)	399	88	22%
Comilla Area	87	(17:45-00:50, gen. shortage)	320	70	22%
Mymensing Area	54	(17:45-00:50, gen. shortage)	230	46	20%
Sylhet Area	-	0	213	-	-
Barisal Area	19	(17:45-00:50, gen. shortage)	87	18	21%
Rangpur Area	57	(17:45-00:50, gen. shortage)	230	47	20%
<b>Total</b>	<b>710</b>	<b>19:00</b>	<b>4074</b>	<b>702</b>	

Information of the Generating machines under shut down.

Planned Shut- Down	Forced Shut- Down
1) Khulna 60 MW (05/07/06)	09) Ashuganj CCPP ST (05/12/09) 10) Kaptai -4 (17/01/10) 11) Siddhirganj Gt -(23/02/10).
	1) Kaptai- 3 (19/04/08) 2) Shajibazar- 2 (13/07/08) 3) Shajibazar-4 (18/10/08) 4) Khulna 110 (31/03/09) 5) Haripur SBU GT-3 (18/06/09). 6) Shahjibazar 5 (05/08/09) 7) Shahjibazar -6 (11/10/09). 8) Raozan -2 (08/11/09)

**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 748 MW (19:30) of load shed was imposed over the whole area (except Sylhet ) of the national grid .
b) Due to gas limitation, Ghorasal (830 MW), RPCL (175 MW) Raozan (180 MW) and Siddhirganj 210 MW were limited to 800 MW,88 MW,100 MW and 150 MW respectively.	
c) Due to gas limitation, Baghabari GT-1 , Haripur SBU GT-1 & 2, Raozan -2 were under shut down .	
d) After maintenance, Fenchuganj CCPP GT-2 was synchronized at 12:28. GT-1 tripped at 23:37 due to loss of flame. It may be synchronized before evening peak hour today.	
e) Aminbazar - Savar 132 KV line -1 & 2 was under shut down from 08:45 to 17:48 due to project work.	
f) Hathazari - Comilla (N) 230 KV line -2 was under annual maintenance from 09:02 to 17:28.	
g) Tongi 230/132 KV T03 transformer was under shut down from 09:47 to 14:35 due to replacement of lightning arrester.	
h) Barisal (on DIST. C-phase) - Bhandaria (on DIST ABC Z2) 132 KV line and Barisal (on DIST. C - phase Z2) - Madaripur 132 KV line -2 tripped at 19:22 from both end and Barisal end and were switched on at 21:15 and 19:45 respectively.	
	Due to generation shortage, about 70 MW (09:00) of load shed has been running since morning (03/03/10) over the whole area (except Sylhet) of the national grid.

Deputy / Asstt. Manager Load Despatch Division	Manager Load Despatch Division	Deputy General Manager Load Despatch Circle
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