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The Summary of Yesterday's (		27-Jan-09		) Generation & Demand		Today's Actual Min Gen. & Probable Gen. & Demand			
Day Peak Generation :	3159.0	MW	Hour :	9:00	Min Gen. at	4:00	2560 MW		
Evening Peak Generation :	3296.7	MW	Hour :	18:30	Max Generation :		3360 MW		
E.P. Demand (at gen end) :	4100.0	MW	Hour :	18:30	Max Demand :		4100 MW		
Maximum Generation :	3296.7	MW	Hour :	18:30	Shortage :		740 MW		
Total Gen. (MKWH) :	71.41	System L/ Factor :		90.26%	Load Shed :		636 MW		

Export from Ghorasal to Ishurdi :- Maximum	330 MW	at 3:00	Energy	6187500 KWHR.
Import from Ishurdi to Ghorasal:- Maximum	-	at -	Energy	- KWHR.

Actual :		83.43	Water Level of Kaptai Lake at 6:00 A M of	28-Jan-09	
			Ft.(MSL) ,	Rule curve :	97.80 Ft.( MSL )

Cost of the Consumed Fuel (PDB) : Gas	Tk43,683,027	Oil	Tk17,468,814	Total	Tk61,151,841
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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 22:50			
Dhaka		250	1517	189	12%
Chittagong Area		96	453	101	22%
Khulna Area		90	385	85	22%
Rajshahi Area		69	310	69	22%
Comilla Area		63	276	61	22%
Mymensing Area		38	185	42	23%
Sylhet Area		35	160	36	23%
Barisal Area		15	76	17	22%
Rangpur Area		34	160	36	23%
		(			
<b>Total</b>		<b>690</b> 18:30	<b>3522</b>	<b>636</b>	

Planned Shut- Down	Forced Shut- Down
1) Khulna 60 MW (05/07/06)	9) Sikalbaha St-(24/12/08)
	10) Siddhirganj 210 MW (04/01/09)
1) Kaptai- 3 (19/04/08)	11) Ghorasal 3 (08/01/09)
2) Raozan -2 (09/12/08)	12) Haripur SBU GT-2 (19/01/09)
3) Shajibazar-2 (13/07/08)	13) Tongi GT (22/01/09)
4) Shajibazar-4 (18/10/08)	14) Ashuganj -1 (23/01/09)
5) Ghorasal-1 (30/09/08)	15) Rangpur GT (25/01/09)
6) Shajibazar-5 (22/11/08)	
7) Sikalbaha Barge (19/06/08)	
8) Bheramara unit -1 (31/12/08)	

Description	Forced load shaded / Interrupted Areas
a) There was generation shortage in the evening peak hour yesterday .	So about 690 MW (18:30) load shed was imposed over the whole area of the national grid.
b) Due to low gas pressure, Raozan (180 MW), MPL (450 MW), HPL (360 MW) and RPCL (210 MW) were limited to 90 MW, 420 MW, 311 MW and 106 MW respectively.	
c) Due to gas limitation, Sikalbaha Barge & Steam, Raozan -2, Haripur GT SBU -1 and Shahjibazar -2, 4, 5 & 6 are under shut down.	
d) Due to low water level, Kaptai - 1, 2 & 5 are under shut down.	
e) Baghabari GT-1 (71 MW) tripped at 15:16 due to auxiliary failure and was synchronized at 16:32.	
f) After maintenance,, Baghabari WMPL unit -1 was synchronized at 21:01. But it tripped at 05:23 (28/01/09) due to exhaust temperature high and was synchronized at 07:04.	
g) After annual maintenance, Barisal - Bhandaria 132 KV line, Hasnabad - Meghnaghat 230 KV line-1, Faridpur - Madaripur 132 KV line-2, Dohazari - Sikalbaha 132 KV line-2, Hathazari - Feni 132 KV line - 1, Shahjibazar - Sreemongal 132 KV line -1, Sylhet - Chatak 132 KV line -2, and Ghorasal - Haripur 132 KV express line were switched on at 17:30, 10:54, 16:16, 15:52, 15:39,15:30, 16:34 and 17:356 respectively.	
h) After maintenance, Hasnabad 132 KV bus and 33 KV reserve bus were switched on at 13:40 and 13:48 respectively.	
i) Madaripur - Faridpur 132 KV line -2, Bhandaria - Barisal 132 KV line, Feni - Hathazari 132 KV line -1, Sylhet - Chatak 132 KV line -2, Shahjibazar- Sreemongal 132 KV line -2 and Natore - Bogra 132 Kv line -2 are under annual maintenance since 07:21 (28/01/09),07:58, 08:28, 08:20, 08:47 and 09:05 respectively.	
j) Bogra -Seraganj 230 KV line -1 was shut down at 09:47 to due NLDC project work. Haripur - Madangan 132 KV line and Natore -Bogra 132 KV line -2 are under shut down since 09:15 ( 28/01/09) and 09:35 respectively due to the same reason.	
	Due to generation shortage, about 80 MW of load shed has been running since morning (28/01/09) over the whole area of the national grid

Deputy / Asstt. Manager  
Load Despatch Division

Manager  
Load Despatch Division

Deputy General Manager  
Load Despatch Circle