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The Summary of Yesterday's (	9-Jan-09	) Generation & Demand		Today's Actual Min Gen. & Probable Gen. & Demand		
Day Peak Generation :	2723.0	MW	Hour :	9:00	Min Gen. at 4:00	2023 MW
Evening Peak Generation :	3424.0	MW	Hour :	18:30	Max Generation	3560 MW
E.P. Demand (at gen end) :	3900.0	MW	Hour :	18:30	Max Demand	3950 MW
Maximum Generation :	3424.0	MW	Hour :	18:30	Shortage	390 MW
Total Gen. (MKWH) :	62.67	System L/ Factor	:	76.26%	Load Shed	337 MW

Export from Ghorasal to Ishurdi :- Maximum	380 MW	at 18:00	Energy	8629500 KWHR.
Import from Ishurdi to Ghorasal:- Maximum	-	at -	Energy	- KWHR.

Water Level of Kaptai Lake at 6:00 A M of		10-Jan-09	
Actual :	83.75	Rule curve :	101.29
Ft.(MSL) ,		Ft.(MSL)	

Cost of the Consumed Fuel (PDB) : Gas	: Tk40,965,357	Oil	: Tk10,662,887	Total	: Tk51,628,244
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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	17:05 21:30			
Dhaka	132		1471	62	4%
Chittagong Area	55		438	62	14%
Khulna Area	47		373	53	14%
Rajshahi Area	40		300	43	14%
Comilla Area	44		268	38	14%
Mymensing Area	29		178	25	14%
Sylhet Area	27		154	22	14%
Barisal Area	12		73	10	14%
Rangpur Area	25		154	22	14%
	(				
<b>Total</b>	<b>411</b>	<b>18:30</b>	<b>3409</b>	<b>337</b>	

Planned Shut- Down		Forced Shut- Down
1) Khulna 60 MW (05/07/06)	1) Kaptai- 3 (19/04/08) 2) Raozan -2 (09/12/08) 3) Shajibazar-2 (13/07/08) 4) Shajibazar-4 (18/10/08) 5) Ghorasal-1 (30/09/08) 6) Shajibazar-5 (22/11/08) 7) Sikalbaha Barge (19/06/08) 8) Barapukuria -2(03/01/09)	9) Shahjibazar -6 (18/12/08) 10) NEPC-4 ( 28/12/08 ) 11) Sikalbaha St-(24/12/08) 12) Haripur SBU GT-1 (30/12/08) 13) Bheramara unit -1 (31/12/08) 14) Siddhirganj 210 MW (04/01/09) 15) Ghorasal 3 (08/01/09) 16) Ghorasal 6 (09/01/09)

Description	Forced load shaded / Interrupted Areas
a) There was generation shortage in the evening peak hour yesterday .	: So about 411 MW (18:30) load shed was imposed over the whole area of the national grid.
b) Due to gas limitation, Sikalbaha Barge & Steam, Raozan -2 and Shahjibazar -2, 4 , 5 & 6 are under shut down.	
c) Due to low water level, Kaptai - 1, 2 & 5 are under shut down.	
d) Ghorasal unit - 6 tripped at 13:32 due to generator stator cooling water pump problem.	
e) Tongi - Kabirpur 132 KV line -1 and Matuail 132/33 KV T3 transformer were under annual maintenance from 08:30 to 16:55 and 09:35 to 15:08 respectively.	
f) Maniknagar - Narinda 132 KV line -1 was under shut down from 08:58 to 14:14 due to maintenance work by DPDC.	
g) After annual maintenance, Mymensing - Kishorganj 132 KV line -1 was switched on at 12:58. Again it is under shut down since 08:03 (10/01/09) due to the same reason.	
j) After annual maintenance, Comilla (S) 132 KV main bus and Kulshi 132/33 KV T1 transformer were switched on at 14:08 and 12:59 respectively.	
k) Hariipur - Comilla (N) 132 KV line -1 , Madaripur - Barisal 132 KV line -1 and Kaptai - Hathazari 132 KV line -1 are under annual maintenance since 07:03 (10/01/09), 07:23 and 08:21 respectively.	

Deputy General Manager  
Load Despatch Circle