

QF-LDC-08
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Till now the maximum generation is :- MW at		4266.5	5:00	Hrs	on 29-Aug-09
The Summary of Yesterday's () Generation & Demand		Today's Actual Min Gen. & Probable Gen. & Demand	
Day Peak Generation :	3776.0	MW	Hour :	10:00	Min Gen. at 8:00 3354 MW
Evening Peak Generation :	4006.0	MW	Hour :	20:00	Max Generation : 4165 MW
E.P. Demand (at gen end) :	5000.0	MW	Hour :	20:00	Max Demand : 4700 MW
Maximum Generation :	4169.5	MW	Hour :	5:00	Shortage : 535 MW
Total Gen. (MKWH)	90.08	System L/U Factor :		92.35%	Load Shed : 446 MW

Export from East grid to West grid :-	Maximum	520 MW	at	4:00	Energy	10491000 KWHR.
Import from West grid to East grid :-	Maximum	-	at	-	Energy	- KWHR.
Water Level of Kaptai Lake at 6:00 A M of 18-Sep-09						
Actual :	100.57	Ft.(MSL)	Rule curve :	102.91	Ft.(MSL)	

Cost of the Consumed Fuel (PDB) :	Gas	:	Tk57,214,470		Oil	:	Tk18,313.918		Total	:	Tk75,528.388
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Area	Yesterday			Today		
	Actual Shedding (s/s end)			Estimated Demand(s/s end)	Estimated Shedding (s/s end)	Rates of Shedding (On Estimated Demand)
	MW	fro	to			
Dhaka	259	(18:45-02:43, gen. shortage)		1762	191	11%
Chittagong Area	129	(18:45-02:18, gen. shortage)		459	54	12%
Khulna Area	98	(18:45-02:16, gen. shortage)		394	47	12%
Rajshahi Area	84	(18:45-02:32, gen. shortage)		309	37	12%
Comilla Area	85	(18:45-01:48, gen. shortage)		327	39	12%
Mymensing Area	61	(18:45-01:48, gen. shortage)		220	26	12%
Sylhet Area	53	(18:45-22:42, gen. shortage)		202	23	11%
Barisal Area	17	(18:45-02:16, gen. shortage)		81	9	11%
Rangpur Area	44	(18:45-01:48, gen. shortage)		172	20	12%
Total	830	20:00		3926	446	

Planned Shut-Down	Forced Shut-Down
1) Khulna 60 MW (05/07/06)	8) Baghabari GT-2(02/07/09)
2) Shajibazar- 2 (13/07/08)	9) Ashuganj CCPP ST (04/09/09)
3) Shajibazar-4 (18/10/08)	10) WMPL -2 (05/09/09)
4) Khulna 110 (31/03/09)	
5) RPCL GT-4 (06/06/09)	
6) RPCL GT-2 (30/08/10)	
7) Sikalbaha ST (02/09/09)	

Description	Forced load shaded / Interrupted Areas
<p>a) There was generation shortage in the evening peak hour yesterday.</p> <p>b) Due to gas limitation, Raozan (360 MW), Tongi GT (105 MW), Siddhirganj (210MW), MPL (450 MW) and HPL (360 MW) were limited to 220 MW, 35 MW, 120 MW, 410 MW and 238 MW respectively.</p> <p>c) Due to gas limitation, Shahjibazar - 4 & 5, Haripur SBU GT- 3 (32 MW) were under shut down.</p> <p>d) Haripur NEPC tripped at 12:53 due to gas pressure low and was synchronized at 13:44. Again it tripped at 19:58 due to same reason and was synchronized at 22:14.</p> <p>e) Fenchuganj GT-2 was shut down at 05:40 (18/09/09) due to boiler maintenance.</p> <p>f) Ghorasal - Ashuganj 230 KV tripped from Ghorasal end at 12:58 showing "forced trip of failor of ckt-A&B" & "dist-Cn Z1" respectively and was switched on at 13:33.</p> <p>g) Bottail 132/33 KV T2 transformer was under shut down from 11:30 to 23:57 due to red hot maintenance at 33 KV incoming isolator..</p>	<p>So about 830 MW (20:00) of load shed was imposed over the whole area of the national grid .</p>

Deputy / Asstt. Manager
Load Despatch Division

Manager
Load Despatch Division

Deputy General Manager
Load Despatch Circle