

QF-LDC-08
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Till now the maximum generation is :- MW at		4296.0	20:00	Hrs	on 18-Sep-09
The Summary of Yesterday's () Generation & Demand		Today's Actual Min Gen. & Probable Gen. & Demand	
Day Peak Generation :	2757.0	MW	Hour :	12:00	Min Gen. at 8:00 2530 MW
Evening Peak Generation :	4045.0	MW	Hour :	20:00	Max Generation : 4140 MW
E.P. Demand (at gen end) :	4200.0	MW	Hour :	20:00	Max Demand : 4300 MW
Maximum Generation :	4045.0	MW	Hour :	20:00	Shortage : 160 MW
Total Gen. (MKWH) :	72.10	System U/L Factor :		92.35%	Load Shed : 140 MW

Export from East grid to West grid :- Maximum	690 MW	at	21:00	Energy	12738500 KWHR.
Import from West grid to East grid :- Maximum	-	at	-	Energy	- KWHR.
Water Level of Kaptai Lake at 6:00 A M of 24-Sep-09					
Actual :	101.47	Ft.(MSL) .	Rule curve :	104.32	Ft.(MSL)

Cost of the Consumed Fuel (PDB) :	Gas	:	Tk49,208,539		Oil	:	Tk10,482,604		Total	:	Tk59,691,143
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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	16	(19:35-21:30, gen. shortage)		1689	52	3%
Chittagong Area	38	(19:31-22:00, gen. shortage)		440	19	4%
Khulna Area	12	(19:31-22:20, gen. shortage)		377	16	4%
Rajshahi Area	16	(19:31-22:20, gen. shortage)		296	13	4%
Comilla Area	10	(19:25-22:00, gen. shortage)		314	14	4%
Mymensing Area	16	(19:25-22:00, gen. shortage)		211	9	4%
Sylhet Area	-	0		193	7	4%
Barisal Area	14	(19:15-22:20, gen. shortage)		78	3	4%
Rangpur Area	13	(19:31-22:20, gen. shortage)		165	7	4%
Total	135	20:00		3763	140	

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) Ashuganj CCPP GT-1 (21/09/09)
4) Khulna 110 (31/03/09)	11) WMPL -2 (05/09/09)
5) RPCL GT-4 (06/06/09)	
6) RPCL GT-2 (30/08/10)	
7) Sikabaha ST (02/09/09)	

Description	Forced load shaded / Interrupted Areas
a) There was generation shortage in the evening peak hour yesterday.	So about 135 MW (20:00) of load shed was imposed over the whole area (except Sylhet) of the national grid .
b) Due to gas limitation, Shahjibazar - 4 & 5, Haripur SBU GT- 3 (32 MW) were under shut down.	
c) After maintenance Ghorasal unit-6 was synchronized at 14:40.	
d) Tongi GT tripped at 22:28 due to generator stator E/F. It may be synchronized before evening peak hour today.	
e) Hasnabad 33KV bus was under shut down from 09:17 to 10:40 due to red-hot maintenance of B-phase loop.	Power interruption (54 MW) occurred under Hasnabad S/S areas from 09:17 to 10:40
f) Feni 132/33 KV T1 & T2 transformer tripped at 16:16 showing instantaneous E/F and were switched on at 16:40.	Power interruption (30 MW) occurred under Feni S/S areas from 16:16 to 16:40.

Deputy General Manager
Load Despatch Circle