

DAILY REPORT

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Till now the maximum generation is :-		4606.0 MW at		22:00	Hrs	Reporting Date : 6-Jun-10	
The Summary of Yesterday's (5-Jun-10) Generation & Demand			on 14-Apr-10	
Day Peak Generation :	3595.0	MW	Hour :	12:00	Min Gen. at	7:00	2753 MW
Evening Peak Generation :	4293.0	MW	Hour :	21:00	Max Generation :		4305 MW
E.P. Demand (at gen end) :	4600.0	MW	Hour :	21:00	Max Demand :		4700 MW
Maximum Generation :	4293.0	MW	Hour :	21:00	Shortage :		395 MW
Total Gen. (MKWH) :	85.58	System L/ Factor :		85.41%	Load Shed :		346 MW
EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR							
Export from East grid to West grid :- Maximum		500	MW	at	22:00	Energy	9743000 KWHR.
Import from West grid to East grid :- Maximum		-	MW	at	-	Energy	- KWHR.
Water Level of Kaptai Lake at 6:00 A M of				6-Jun-10			
Actual :	82.85	Ft.(MSL) ,	Rule curve :		77.30	Ft.(MSL)	
Gas Consumed :	Total	734.08	MMCFt.	Oil Consumed (PDB) :		HSD :	196326 Liter
						FO :	0 Liter
Cost of the Consumed Fuel (PDB) : Gas :		Tk54,255,853		Oil :	Tk7,853,022	Total :	Tk62,108,875

Load Shedding & Other Information

Area	Yesterday		Today	
	MW		Estimated Demand(s/s end)	Estimated Shedding (s/s e)
			from	MW
Dhaka	124	(18:35-22:30, gen. shortage)	1785	133
Chittagong Area	-	0	508	49
Khulna Area	26	(18:35-23:20, gen. shortage)	450	47
Rajshahi Area	29	(18:35-22:50, gen. shortage)	374	39
Comilla Area	35	(18:35-22:20, gen. shortage)	290	28
Mymensing Area	26	(18:35-22:20, gen. shortage)	216	21
Sylhet Area	-	0	204	-
Barisal Area	-	0	89	9
Rangpur Area	29	(18:35-22:50, gen. shortage)	200	20
Total	269	21:00	4116	346

Information of the Generating machines under shut down.

Planned Shut- Down	Forced Shut- Down
	1) Kaptai- 3 (19/04/08)
	2) Khulna 110MW (31/03/09)
	3) Haripur SBU GT-3 (18/06/09)
	4) Ashuganj CCPP ST (05/12/09)
	5) Raozan -1 (08/05/10)
	6) Ghorasal 2(26/04/10)
	7) Kaptai- 4 (17/01/10)
	8) Khulna 60 MW (04/06/10)
	10) Tongi GT (01/06/10)
	11) Siddhirganj GT-1 (01/06/10)

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 269 MW (21:00) of load shed was imposed over the whole (except Chittagong, Sylhet & Barisal) areas of the national grid .
b) Due to gas limitation, Raozan (180 MW), RPCL (210 MW), NEPC (110 MW) , and Siddhirganj peaking plant (120 MW) were limited to 160 MW, 106 MW, 16 MW and 110 MW respectively.	
c) After maintenance, Sikalbaha 60 MW was synchronized at 15:25.	
d) After maintenance, Siddhirganj peaking plant GT-2 was synchronized at 19:04. Again it tripped at 01:10 (06/06/10) due to generator breaker trip and was synchronized at 06:47 (06/06/10).	
e) Haripur NEPC tripped at 20:25 due to gas booster tripped and was synchronized at 00:30 (06/06/10).	
f) Shahjibazar GT-8 and GT-9 were shut down since 06:28 (06/06/10) and 06:34 (06/06/10) respectively due to maintenance work at 132 KV bus . They may be synchronized before evening peak hour today.	
g) Khulna (C) - Noapara 132 KV line -1 was under shut down from 09:20 to 17:59 due to armoring work.	
h) Jamalpur 132/33 KV T3 transformer was under shut down from 08:50 to 15:28 due to replacement of 33 KV breaker.	
i) Shyampur 132/33 KV GT-1 transformer was under shut down from 10:52 to 16:04 due to installation of new transformer.	
j) Barisal - Patuakhali 132 KV line was under shut down from 13:02 to 16:46 due to replacement of line breaker at Barisal end.	
k) Maniknagar (DIST A) - Haripur (DIST Z1) 132 KV line -1 tripped at 01:14 (06/06/10) from both end and was switched on at 10:47 (06/06/10)	

Deputy / Asstt. Manager
Load Despatch Division

Manager
Load Despatch Division

Deputy General Manager
Load Despatch Circle