

DAILY REPORT

Till now the maximum generation is :-		4130.0 MW	at	20:00	on	Reporting Date : 19-May-08
The Summary of Yesterday's (18-May-08)) Generation & Demand		Today's Actual Min Gen. & Probable Gen. & Demand		
Day Peak Generation :	3239.0	MW	Hour :	9:00	Min Gen. at 6:00	2213 MW
Evening Peak Generation :	3294.3	MW	Hour :	22:00	Max Generation :	3347 MW
E.P. Demand (at gen end) :	4300.0	MW	Hour :	22:00	Max Demand :	4300 MW
Maximum Generation :	3349.4	MW	Hour :	1:00	Shortage :	953 MW
Total Gen. (MKWH) :	72.13	System L/ Factor :		89.73%	Load Shed :	871 MW

EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR					
Export from Ghorasal to Ishurdi :-	Maximum	264 MW	at	1:00	Energy 5016000 KWHR.
Import from Ishurdi to Ghorasal:-	Maximum	-	MW	at -	Energy - KWHR.
Water Level of Kaptai Lake at 6:00 A M of 19-May-08					
Actual :	71.85	Ft.(MSL) ,	Rule curve :	78.58	Ft.(MSL)

Oil Consumed :

PDB

SKO :

HSD :

FO :

0

242071

413764

Liter

Liter

Liter

Gas Consumed : Total	601.00	MMCFt.				
Cost of the Consumed Fuel (PDB) : Gas :			Tk34,899,295	Oil :	Tk11,091,971	Total : Tk45,991,266

Load Shedding & Other Information

Area	Yesterday				Estimated Demand(s/s end)	Today		
	Actual Shedding (s/s end), MW					Estimated Shedding (s/s end)	Rates of Shedding (On Estimated Demand)	
	from	18:30	to	1:30				MW
Dhaka		136			1620		287	18%
Chittagong Area		187			500		127	25%
Khulna Area		137			425		107	25%
Rajshahi Area		142			385		97	25%
Comilla Area		148			295		74	25%
Mymensing Area		56			225		56	25%
Sylhet Area		60			178		46	26%
Barisal Area		19			75		20	27%
Rangpur Area		35			230		57	25%
Total		920	(22:00)	3933	871	

Information of the Generating machines under maintenance

Planned Shut- Down	Forced Shut- Down
1) Khulna 60 MW (05/07/06)	9) Sikalbaha St -(08/05/08) 10) Ashuganj -3 (13/05/08) 11) Fenchuganj St -(17/05/08) 12) Ashuganj GT-1 (18/05/08)
	1) Haripur SBU GT-3 (25/05/05) 2) Ashuganj CCPP St-(20/10/07) 3) Shahjibazar -6 (12/05/08) 4) Kaptai unit-3 (19/04/08) 5) Bheramara -2 (18/04/08) 6) 4 units of KPCL 7) Raozan 2 -(18/05/08) 8) Ashuganj 5-(11/05/08)

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 .The system demand dropped due to heavy rain and storm.	So about 920 MW (22:00) of load shed was imposed over the whole area of the national grid.
b) Due to gas limitation, Ghorasal (835 MW), Raozan (180 MW), RPCL (210 MW) and Siddhirganj (190 MW) were limited to 760 MW, 110 MW,105 MW, 120 MW respectively	
c) Due to gas limitation, Raozan -2, Sikalbaha Steam & Barge and Shahjibazar - 6 were under shut down.	
d) Raozan unit -1 was synchronized at 10:57.Unit -2 was forced shut down at 13:24 due to gas problem.	
e) RPCL unit-1, 2, 3, 4 and steam tripped at 14:27 due to fluctuation and were synchronized at 14:46, 14:52 15:31 and 15:36 respectively.	
f) After maintenance, Tongi GT was synchronized at 15:45. But it tripped at 15:59 due to gas booster temperature high and was synchronized at 20:52.	
g) Ashuganj CCPP GT-1 tripped at 17:19 due to auxiliary fail. It is now under maintenance..	
h) Ashuganj unit -4 was under shut down from 05:29 (19/05/08) to 07:08 due to installation of DFDR.	
i) Siddhirganj 132/33 KV T1 transformer tripped at 12:38 showing ' O/C and E/F ' and was switched on at 12:45.But again it tripped at 23:28 showing ' Lockout relay and ins E/F ' and was switched on at 23:34.	Power interruption (50 MW) and (45 MW) occurred under Siddhirganj S/S areas from 12:38 to 12:45 and 23:28 to 23:34 respectively.
j) Jamalpur 132/33 KV T1 and T2 tripped at 14:25 showing ' E/F and O/C ' due to crow fallen at 33KV bus and were switched on at 14:32.	Power interruption (25 MW) occurred under Jamalpur S/S areas for 7 minutes.
k) Kabirpur - Tangail 132 KV line -1 and 2 tripped at 22:15 from Tangail end showing ' General trip. DIST T and were switched on at 22:20 and 22:55 respectively.	Power interruption (6 MW) occurred under Tangail S/S areas for 5 minutes.
l) Ashuganj - Ghorasal 132 KV line -2 tripped from both side showing ; DIST A-phase' .It is now under inspection and maintenance.	
m) Shahjibazar 132/33 KV TR5 transformers breaker no.- 852B and 952 B tripped at 17:23 due to discrepancy position between CB & CS. At that time RPCL unit -2,3,4 and Shahjibazar unit- 8 & 9 went under floating. The breakers were switched on at 17:35 and the machines were synchronized at 18:01, 18:06, 18:10, 17:46 and 17:39 respectively.	
n) Natore - Bogra 132 KV line -2, Bogra - Seraiganj 132 KV line -1 and 2 are under shut down since 06:54 (19/05/08), 07:02 and 07:26 respectively due to development work of 230 KV Bogra - Barapukuria line	
o) Siddhirganj - Haripur 132 KV line -1 is under shut down since 07:05 (19/05/08) due to installation of optical fiber.	Partial power interruption (30 MW) has been occurring under Siddhirganj and Ullon S/S areas since 07:05.

Deputy / Asstt. Manager
Load Despatch DivisionManager
Load Despatch DivisionDeputy General Manager
Load Despatch Circle