

**DAILY REPORT**

Till now the maximum generation is :- **4130.0 MW** at **20:00** on **17-Sep-07** Reporting Date : 22-Apr-08

The Summary of Yesterday's ( 21-Apr-08 )		Generation & Demand		Today's Actual Min Gen. & Probable Gen. & Demand	
Day Peak Generation :	3471.0	MW	Hour : 9:00	Min Gen. at 8:00	3428.5 MW
Evening Peak Generation :	3534.9	MW	Hour : 19:30	Max Generation :	3743 MW
E.P. Demand (at gen end) :	4600.0	MW	Hour : 19:30	Max Demand :	4650 MW
Maximum Generation :	3601.9	MW	Hour : 23:00	Shortage :	907 MW
Total Gen. (MKWH) :	80.85	System L/ Factor :	93.53%	Load Shed :	772 MW

**EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR**

Export from Ghorasal to Ishurdi :- Maximum	390 MW	at 22:00	Energy	9190500 KWHR.
Import from Ishurdi to Ghorasal:- Maximum	-	MW at -	Energy	- KWHR.

Water Level of Kaptai Lake at 6:00 A M of

22-Apr-08

Actual : 77.93	Ft.(MSL) ,	Rule curve : 83.80	Ft.( MSL )
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Oil Consumed :

PDB	SKO :	0	Liter
	HSD :	302691	Liter
	FO :	408101	Liter

**Gas Consumed : Total 727.19 MMCF.**

Cost of the Consumed Fuel (PDB) : Gas : Tk28,276,612 Oil : Tk12,558,322 Total : Tk40,834,933

**Load Shedding & Other Information**

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	18:30	to	0:00				
Dhaka		253			1617	287	18%	
Chittagong Area		158			480	101	21%	
Khulna Area		140			420	88	21%	
Rajshahi Area		104			400	82	21%	
Comilla Area		66			315	64	20%	
Mymensing Area		48			245	52	21%	
Sylhet Area		55			180	38	21%	
Barisal Area		36			77	16	21%	
Rangpur Area		47			225	44	20%	
Total		907	(	19:30 )	3959	772		

**Information of the Generating machines under maintenance**

Planned Shut- Down	Forced Shut- Down
1) Khulna 60 MW (05/07/06)	1) Haripur SBU GT-3 (25/05/06) 2) Ashuganj CCPP St-(20/10/07) 3) Ghorasal unit -3 (03/04/08) 4) Haripur SBU GT-2 (12/04/08) 5) Shahjibazar -2 (09/04/08) 6) Kaptai unit-3 (19/04/08) 7) Barapukuria 2 (17/04/08) 8) Bheramara -2 (18/04/08)

**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.	So about 907 MW (19:30) of load shed was imposed over the whole area of the national grid.
b) Due to gas limitation, Raozan (420 MW), RPCL (210 MW) and Siddhirganj (210 MW) were 210 MW, 130 MW and 100 MW respectively.	
c) Due to gas limitation, Haripur SBU GT-2, Sikalbaha Barge, Shahjibazar -2 and Ghorasal -3 were under shut down.	
d) Tongi GT tripped at 18:56 due to gas booster trip and was synchronized at 20:59. Again it tripped at 21:06 due to the same reason and was synchronized at 22:03.	
e) Baghabari WMPL unit -2 tripped at 19:04 due to control system problem and was synchronized at 22:51.	
f) Ghorasal - Ashuganj 230 KV line -1 and Ashuganj - Comilla 230 KV line -2 were under shut down from 09:42 to 11:31 and 09:48 to 14:30 respectively due to installation of DFDR.	
g) Ghorasal (on E/F, O/C) - Ashuganj (on DIST. Z2 RYB-phase) 230 KV line -2 tripped at 10:18 from both side and was switched on at 11:42.	So about 100 MW of load shed was imposed from 10:18 to 11:42 over the whole area (except Mymensing and Sylhet) of the national grid..
h) After installation of optical fiber, Kulshi - Madanhat 132 KV line -1 was switched on at 15:55. Again Halisahar - Julda 132 KV line is under shut down since 06:23 (22/04/08) due to the same reason.	
i) Natore 33 KV bus was under shut down from 07:15 (22/04/08) to 08:40 due to red-hot maintenance at 33 KV isolator.	Partial power interruption (20 MW) occurred under Natore S/S areas from 07:15 to 08:40.
	Due to generation shortage, about 280 MW of load shed has been running since morning (22/04/08) over the whole area of the national grid.

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