6022500 KWHR.

**KWHR** 

## DAILY REPORT

Reporting Date : 11-May-08 at 20:00 on 17-Sep-07

Till now the maximum generation is	s:-	4130.0 MW at	20:00	on	17-Sep-07	,	
The Summary of Yesterday's (	10-May-08	) Generation & Demand		Today's Actual Mir	n Gen. & Probable Ge	n. & Demand	
Day Peak Generation :	3028.5	MW Hour :	12:00	Min Gen. at	6:00	2706 MW	
Evening Peak Generation:	3339.5	MW Hour :	19:30	Max Generation	:	3264 MW	
E.P. Demand (at gen end):	4100.0	MW Hour :	19:30	Max Demand	:	4400 MW	
Maximum Generation :	3366.7	MW Hour :	23:00	Shortage	:	1136 MW	
Total Gen. (MKWH) :	72.58	System L/ Factor :	89.82%	Load Shed	:	1006 MW	
EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR							

Import from Ishurdi to Ghorasal:- Maximum - MW at Water Level of Kaptai Lake at 6:00 A M of 11-May-08

Rule curve: 80.10 Ft.(MSL)

Oil Consumed : PDB

330 MW

 SKO
 :
 0
 Liter

 HSD
 :
 330977
 Liter

 FO
 :
 0
 Liter

Energy

Energy

Gas Consumed: Total 667.61 MMCFt.

Ft.(MSL)

Export from Ghorasal to Ishurdi :- Maximum

Actual

73 41

Cost of the Consumed Fuel (PDB): Gas : Tk34,398,546 Oil : Tk8,377,028 Total : Tk42,775,573

## 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	
	from 18:30	to 00:00	MW	MW	(On Estimated Demand)	
Dhaka	250		1580	368	23%	
Chittagong Area	192		500	160	32%	
Khulna Area	158		415	115	28%	
Rajshahi Area	-		390	102	26%	
Comilla Area	48		310	84	27%	
Mymensing Area	-		230	55	24%	
Sylhet Area	-		170	42	25%	
Barisal Area	25		80	26	33%	
Rangpur Area	-		220	54	25%	
Total	673	( 19:30	) 3895	1006		

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 (25/05/05)	8) Barapukuria unit-1(03/05/08)		
	2) Ashuganj CCPP St-(20/10/07)	9) Ashuganj 5-(11/05/08)		
	3) Haripur SBU GT-2 (12/04/08)	10) Khulna 110MW ( 08/05/08)		
	4) Shahjibazar -2 (30/04/08)	11) Sikalbaha St -(08/05/08)		
	5) Kaptai unit-3 (19/04/08)	12) Raozan 1 -(08/05/08)		
	6) Bheramara -2 (18/04/08)			
	7) 4 units of KPCL			

## 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 673 MW (19:30) of load shed was imposed over the whole

b) Due to gas limitation, Ghorasal (835 MW), Raozan (180 MW), RPCL (210 MW) and Siddhirqanj (190 MW) were limited to 615 MW, 120 MW, 145 MW, 100 MW respectively

- c) Due to gas limitation, Raozan -1, Haripur SBU GT-2, Sikalbaha Steam & Barge and Shahjibazar 2 were under shut down.
- d) After maintenance Ashuganj unit-1 was synchronized at 20:22
- e) Ashuganj unit-5 was forced shut down at 00:37 (11/05/08) due to H.P heater emergency work.
- f) Shahjibazar unit-8 was forced shut down at 04:53 due to replacement of thermocouple
- g) Siddhirganj 132/33 KV T1 & T2 transformers were under shut down from 08:40 to 09:12 & 08:42 to 09:05 due to maintenance work by DESA.
- f) Fenchugonj Srimongal 132 KV line -1 was under shut down from 10:10 to 17:42 due to maintenance work.
- g) Ghorasal 230 KV bus section-1 was shut down at 11:00 for two days due to PT maintenance.
- h) Jessore 132/33 KV line -1 T3 transformer was under shut down from 11:23 to 12:37 due to annual maintenance.
- After installation of optical fiber, Haripur Comilla (N) 132 KV line was switched on at 15:11. Again it is under shut down since 06:20 (11/05/08) due to the same reason.

power interruption (  $39\ MW$  ) occurred under Siddhirganj S/S areas from 08:40 to 09:05.

area of the national grid.

Due to generation shortage, about 100 MW of load shed has been running since morning (11/05/08) over the whole area of the national grid.

Deputy / Asstt. Manager Load Despatch Division Manager Load Despatch Division Deputy General Manager Load Despatch Circle