6204000 KWHR.

**KWHR** 

## DAILY REPORT

Reporting Date : οn

Till now the maximum generation is 4130.0 MW at The Summary of Yesterday's (
Day Peak Generation : 21-.lun-08 ) Generation & Demand Today's Actual Min Gen. & Probable Gen. & Demand MW 3147.5 11:00 Min Gen. at 2923 MW Hour 6:00 3340 MW **Evening Peak Generation** 3306.1 MW Hour 19:30 Max Generation E.P. Demand (at gen end) 4000.0 MW 19:30 Max Demand 4300 MW Hour Maximum Generation 3306.1 MW Hour 19:30 Shortage 960 MW Total Gen. (MKWH) 71.94 90.67% 810 MW System L/ Factor Load Shed THROUGH EAST-WEST INTERCONNECTOR EXPORT / IMPORT

Import from Ishurdi to Ghorasal:- Maximum MW Water Level of Kaptai Lake at 6:00 A M of 22-Jun-08

Actual : 71 11 Ft.(MSL) Rule curve 81.57 Ft.( MSL )

Oil Consumed : PDB

19:30

330 MW

SKO 0 Liter HSD 292349 Liter

Energy

Energy

FO 307902 Liter

Gas Consumed: Total MMCFt. 664.54

Export from Ghorasal to Ishurdi :- Maximum

Cost of the Consumed Fuel (PDB): Tk38,210,613 Oil Tk11,094,168 Tk49,304,781 Gas Total

## **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 03	3:40	MW	MW	(On Estimated Demand)
Dhaka	78		1531	301	20%
Chittagong Area	128		480	140	29%
Khulna Area	78		380	88	23%
Rajshahi Area	106		345	79	23%
Comilla Area	11		265	63	24%
Mymensing Area	50		205	49	24%
Sylhet Area	46		156	36	23%
Barisal Area	20		65	15	23%
Rangpur Area	68		200	39	20%
Total	<b>585</b> ( 19	9:30	3627	810	

Information of the Generating machines under maintenance

Planned Shut- Down		Forced Shut-Down		
1) Khulna 60 MW (05/07/06)	1) Ashuganj CCPP ST-(20/10/07)	8) Haripur SBU GT-1 (05/06/08)		
	2) Shahjibazar -4 (22/05/08)	9) Haripur SBU GT-3(13/06/08)		
	3) Kaptai-3 (19/04/08)	10) Ghorasal -1 (22/06/08)		
	4) 4 units of KPCL	11) Barapukuria-1 (18/06/08)		
	5) Raozan -2 (19/06/08)	12) Fenchuganj GT1,2 &st (19/06/08)		
	6) Sikalbaha St- (19/06/08)	13) Khulna 110 MW -19/06/08		
	7) Ashuganj -3 (13/05/08)			

## Additional Information of Machines, lines, Interruption / Forced Load shed etc.

a) There was generation shortage in the evening peak hour yesterday

So about 585 MW (19:30) 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 730 MW, 90 MW, 142 MW and 100 MW respectively
- c) Due to gas limitation, Haripur SBU -1 & 3, Raozan -2, Sikalbaha Steam & Barge and Shahjibazar 2 were under shut down
- d) After maintenance, Fenchugani GT-2, GT-1 and steam were synchronized at 17:25, 20:21 and 23:28 respectively. Again GT-2 was shut down at 07:08 (22/06/08) due to combine mode and was synchronized
- e) After maintenance, Ghorasal unit -1 was synchronized at 17:48. But it was forced shut down at 19:45 due to boiler tube leakage
- f) After maintenance, Shahjibazar unit 8 was synchronized at 18:17.
- g) Ashuganj steam unit -2 tripped at 05:10 (22/06/08) due to low pressure turbine problem. It is now under inspection and maintenance
- h) Ishurdi 132/33 KV T1 transformer was under shut down from 10:0 8 to 11:08 due to maintenance work by Distribution division.
- i) Fenchuganj 90 MW Sylhet 132 KV line -2 and 1 were under project work from 10:33 to 16:55 and 10:42
- to 16:15 respectively.

  j) Halisahar 132/33 KV T1 transformer was under shut down from 05:40(22/06/08) to 06:45 due to red-hot maintenance at 33 KV bushing.

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