

DAILY REPORT

Reporting Date : 14-Apr-08

Till now the maximum generation is :-

4130.0 MW at 20:00 on

17-Sep-07

The Summary of Yesterday's (13-Apr-08)		Generation & Demand		Today's Actual Min Gen. & Probable Gen. & Demand	
Day Peak Generation :	3506.0	MW	Hour : 9:00	Min Gen. at 6:00	2564 MW
Evening Peak Generation :	3634.3	MW	Hour : 20:00	Max Generation :	3850 MW
E.P. Demand (at gen end) :	4100.0	MW	Hour : 20:00	Max Demand :	4100 MW
Maximum Generation :	3643.0	MW	Hour : 1:00	Shortage :	250 MW
Total Gen. (MKWH) :	79.43	System L/ Factor :	90.85%	Load Shed :	221 MW

EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR

Export from Ghorasal to Ishurdi :- Maximum	300 MW	at 17:00	Energy	5544000 KWHR.
Import from Ishurdi to Ghorasal:- Maximum	-	MW at -	Energy	- KWHR.

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

14-Apr-08

Actual : 81.08 Ft.(MSL) , Rule curve : 85.40 Ft.(MSL)

Oil Consumed :

PDB

SKO :	0	Liter
HSD :	361297	Liter
FO :	131000	Liter

Gas Consumed : Total

633.59

MMCFt.

Cost of the Consumed Fuel (PDB) : Gas : Tk23,822,267 Oil : Tk10,716,414 Total : Tk34,538,681

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	18:15	to	21:00				MW		
Dhaka		137				1480		61		4%
Chittagong Area		122				435		28		6%
Khulna Area		126				380		25		7%
Rajshahi Area		-				350		11		3%
Comilla Area		-				297		27		9%
Mymensing Area		-				230		25		11%
Sylhet Area		-				170		17		10%
Barisal Area		27				75		10		13%
Rangpur Area		-				210		17		8%
Total		412	(20:00)	3627		221		

Information of the Generating machines under maintenance

Planned Shut- Down	Forced Shut- Down
1) Khulna 60 MW (05/07/06) 2) Sylhet GT (29/02/08)	1) Haripur SBU GT-3 (25/05/06) 2) Ashuganj CCPP St-(20/10/07) 3) Ashuganj GT-2 (19/03/08) 4) Ghorasal unit -3 (03/04/08) 5) Shahjibazar -4 (08/04/08) 6) Haripur SBU GT-2 (12/04/08) 7) Shahjibazar -2 (09/04/08) 8) Ashuganj -1 (10/04/08)

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 412 MW (20:00) of load shed was imposed over the whole area of the national grid.
b) Due to gas limitation, Ghorasal (655 MW), Raozan (360 MW), RPCL (210 MW) and Siddhirganj (200 MW) were limited to 624 MW, 210 MW, 160 MW and 105 MW respectively.	
c) Due to gas limitation, Ashuganj- CCPP GT-2, Haripur SBU GT-2, Shahjibazar -2, 4 and Ghorasal -3 were under shut down.	
d) KPCL and Barisal GT-2 tripped at 15:44 due to under voltage and were synchronized at 15:46 & 15:50 respectively.	
e) After maintenance Ghorasal unit -2 was synchronized at 19:20.	
f) Shahajibazar unit- 9 was under floating from 21:55 to 23:09.	
g) Shahajibazar unit- 8 tripped at 21:59 due to gas fuel valve problem and was synchronized at 07:22 (14/04/08)	
h) Ashuganj GT-1 tripped at 22:01 due to heavy rainfall and thundered and was synchronized at 23:20.	
i) After maintenance Tongi Gt was synchronized at 00:27 (14/04/08).	
j) Haripur 132/33 KV GT- 1 & 2 transformer tripped at 22:59 showing "over current" and was switched on at 23:25.	Total power interruption (30 MW) occurred under Haripur S/S areas from 22:59 to 23:25.
k) Madanhat - Chandraghona 132 KV line was under shut down from 06:36 to 15:40 due to installation of optical fiber. Again it is under shut down since 06:35(14/04/08)	
	Due to low voltage problem , about 30 MW of load shed has been running since morning (14/04/08) over Khulna and Barisal area of the National grid.

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