

DAILY REPORT

Till now the maximum generation is :-				4130.0 MW	at	20:00	on	Reporting Date : 17-Apr-08	
The Summary of Yesterday's (16-Apr-08) Generation & Demand			Today's Actual Min Gen. & Probable Gen. & Demand			
Day Peak Generation :	3443.0	MW	Hour :	11:00	Min Gen. at	1:00	3436.5 MW		
Evening Peak Generation :	3692.9	MW	Hour :	20:00	Max Generation :	3870 MW			
E.P. Demand (at gen end) :	4550.0	MW	Hour :	20:00	Max Demand :	4550 MW			
Maximum Generation :	3692.9	MW	Hour :	20:00	Shortage :	680 MW			
Total Gen. (MKWH) :	80.40	System L/ Factor :	90.71%		Load Shed :	580 MW			
EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR									
Export from Ghorasal to Ishurdi :- Maximum				330 MW	at	1:00	Energy	7540500 KWHR.	
Import from Ishurdi to Ghorasal:- Maximum				-	MW	at -	Energy	- KWHR.	
Water Level of Kaptai Lake at 6:00 A M of				17-Apr-08					
Actual :	80.28	Ft.(MSL) ,		Rule curve :	80.80	Ft.(MSL)			
Oil Consumed :									
PDB				SKO :	0		Liter		
				HSD :	324231		Liter		
				FO :	402816		Liter		
Gas Consumed : Total		682.61	MMCFt.						
Cost of the Consumed Fuel (PDB) : Gas :			Tk25,391,136	Oil :	Tk13,040,064	Total :	Tk38,431,199		

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				
Dhaka		209			1570	192	12%	
Chittagong Area		106			480	87	18%	
Khulna Area		103			410	66	16%	
Rajshahi Area		91			390	61	16%	
Comilla Area		55			320	59	18%	
Mymensing Area		48			230	31	13%	
Sylhet Area		36			180	32	18%	
Barisal Area		33			82	19	23%	
Rangpur Area		50			220	33	15%	
Total		731	(20:00)	3882	580	

Information of the Generating machines under maintenance

Planned Shut- Down	Forced Shut- Down
1) Khulna 60 MW (05/07/06)	9) Ashuganj -5 (16/04/08)
	1) Haripur SBU GT-3 (25/05/05)
	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 731 MW (20:00) of load shed was imposed over the whole area of the national grid.
b) Due to gas limitation, Raozan (210MW), RPCL (210 MW) and Siddhirganj (210 MW) were 180 MW, 143 MW and 190 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) Ashugonj unit-5 was forced shut down at 11:51 due to feed pump vibration.	
e) Haripur power LTD, GT & steam tripped at 13:45 due to instrument air pressure low and were synchronized at 15:27 and 17:38 respectively	
f) Raozan unit -1 was synchronized at 04:51 (17/04/08).	
g) Shahjibazar unit-8 was shut down at 06:06 (17/04/08) due to change of air filter, it may be synchronized before evening peak hour today	
h) Faridpur T1 transformer was under shut down from 10:40 to 11:48 due to red hot at bus isolator .	Partial power interruption (10 MW) occurred under Faridpur S/S areas from 10:40 to 11:48
i) Ashugonj - Ghorasal 132KV line -2 and Ashugonj - Kishorgang 132KV line-1 were under shut down from 10:03 to 12:06 and 10:09 to 12:08 respectively due to Installation of DFDR	
j) Khulshi - Madanhat 132 KV line-1 was under shut down from 06:53 to 18:00 due to installation of optical fiber. Again it is under shut down since 07:35(17/04/08) due to the same reason.	
	Due to Generation shortage, about 200 MW of load shed has been running since morning (17/04/08) over the whole area of the national grid.

Deputy / Asstt. Manager
Load Despatch Division

Manager
Load Despatch Division

Deputy General Manager
Load Despatch Circle