

DAILY REPORT

Till now the maximum generation is :-		4130.0 MW	at	20:00	on	Reporting Date : 20-Jun-08 17-Sep-07
The Summary of Yesterday's (19-Jun-08)		Generation & Demand		Today's Actual Min Gen. & Probable Gen. & Demand		
Day Peak Generation :	2983.0	MW	Hour :	9:00	Min Gen. at 6:00	2461.4 MW
Evening Peak Generation :	3287.8	MW	Hour :	19:30	Max Generation :	3152 MW
E.P. Demand (at gen end) :	4150.0	MW	Hour :	19:30	Max Demand :	4100 MW
Maximum Generation :	3287.8	MW	Hour :	19:30	Shortage :	948 MW
Total Gen. (MKWH) :	70.89	System L/ Factor :		89.84%	Load Shed :	811 MW

EXPORT /IMPORT THROUGH EAST-WEST INTERCONNECTOR					
Export from Ghorasal to Ishurdi :-	Maximum	288 MW	at 19:00	Energy	5115000 KWHR.
Import from Ishurdi to Ghorasal:-	Maximum	-	MW at -	Energy	- KWHR.
Water Level of Kaptai Lake at 6:00 A M of 20-Jun-08					
Actual :	70.95	Ft.(MSL) ,	Rule curve :	81.03	Ft.(MSL)

Oil Consumed :			
PDB :	SKO :	0	Liter
	HSD :	203503	Liter
	FO :	717181	Liter

Gas Consumed : Total	629.61	MMCFt.					
Cost of the Consumed Fuel (PDB) : Gas :			Tk36,644,232	Oil :	Tk13,756,833	Total :	Tk50,401,065

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 07:50			
Dhaka	198		1478	300	20%
Chittagong Area	163		450	125	28%
Khulna Area	89		375	95	25%
Rajshahi Area	80		340	85	25%
Comilla Area	40		260	68	26%
Mymensing Area	47		195	45	23%
Sylhet Area	48		150	35	23%
Barisal Area	10		60	13	22%
Rangpur Area	63		200	45	23%
Total	738	(19:30)	3508	811	

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) 2) Shahjibazar -4 (22/05/08) 3) Kaptai-3 (19/04/08) 4) 4 units of KPCL 5) Raozan -2 (19/06/08) 6) Sikalbaha St- (19/06/08) 7) Ashuganj -3 (13/05/08)
	8) Haripur SBU GT-1 (05/06/08) 9) Haripur SBU GT-3(13/06/08) 10) Ghorasal -1 (10/06/08) 11) Bheramara -3 (09/06/08) 12) Barapukuria-1 (18/06/08)

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 738 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 660 MW, 80 MW, 111 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) Kaptai unit - 5 tripped at 09:35 showing 'Over current' and was synchronized at 10:17.	
e) After maintenance, RPCL unit -1 was synchronized at 12:05.	
f) Raozan unit -2 tripped at 09:37 due to carbon brush spark. Unit -1 was synchronized at 16:52 . But it tripped at 20:39 due to 'Generator trip' and was synchronized at 21:02. But it tripped again and again at 21:37 and 01:26 (20/06/08) due to the same reason and was synchronized at 22:35 and 02:52 respectively.	
g) Sikalbaha steam unit was synchronized at 15:44 .But it tripped at 20:10 showing ' auxiliary failure'.	
h) Shahjibazar unit - 8 tripped at 16:28 showing ' Fire alarm' . It is now under maintenance.	
i) Fenchuganj CCPP GT-1, GT-2 and steam units were shut down at 03:40 (20/06/08), 05:31 and 04:13 respectively due to maintenance work at gas line.	
j) Kabirpur 132/33 KV T3 transformer is under shut down since 06:36 (20/06/08) due to conductor change at reserve bus.	
k) Ishurdi - Bheramara 132 KV line -1 & 2 are under shut down since 06:43 (20/06/08) and 06:52 respectively for project work.	

Deputy / Asstt. Manager
Load Despatch Division

Manager
Load Despatch Division

Deputy General Manager
Load Despatch Circle