

DAILY REPORT

Till now the maximum generation is :-		4130.0 MW	at	20:00	on	Reporting Date : 14-May-08
The Summary of Yesterday's (13-May-08)		Generation & Demand		Today's Actual Min Gen. & Probable Gen. & Demand		
Day Peak Generation :	3154.5	MW	Hour :	9:00	Min Gen. at 7:00	2970 MW
Evening Peak Generation :	3420.5	MW	Hour :	19:30	Max Generation :	3303 MW
E.P. Demand (at gen end) :	4500.0	MW	Hour :	19:30	Max Demand :	4500 MW
Maximum Generation :	3420.5	MW	Hour :	19:30	Shortage :	1197 MW
Total Gen. (MKWH) :	74.41	System L/ Factor :		90.64%	Load Shed :	1017 MW

EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR					
Export from Ghorasal to Ishurdi :-	Maximum	300 MW	at	2:00	Energy 6088500 KWHR.
Import from Ishurdi to Ghorasal:-	Maximum	-	MW	at -	Energy - KWHR.
Water Level of Kaptai Lake at 6:00 A M of 14-May-08					
Actual :	72.80	Ft.(MSL) ,	Rule curve :	79.53	Ft.(MSL)

Oil Consumed :

PDB

SKO :

0

Liter

HSD :

302675

Liter

FO :

331087

Liter

Gas Consumed : Total	676.47	MMCFt.				
Cost of the Consumed Fuel (PDB) : Gas :			Tk39,104,264	Oil :	Tk11,633,731	Total : Tk50,737,995

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	00:00				
Dhaka		279			1600	377	24%	
Chittagong Area		141			500	161	32%	
Khulna Area		145			410	119	29%	
Rajshahi Area		100			360	95	26%	
Comilla Area		84			300	99	33%	
Mymensing Area		39			210	54	26%	
Sylhet Area		50			170	50	29%	
Barisal Area		24			72	22	31%	
Rangpur Area		55			200	40	20%	
Total		917	(19:30)	3822	1017	

Information of the Generating machines under maintenance

Planned Shut- Down	Forced Shut- Down
1) Khulna 60 MW (05/07/06)	9) Sikalbaha St -(08/05/08) 10) Raozan 1 -(08/05/08) 11) Ashuganj CCPP GT-1-(13/05/08) 11) Ashuganj -3 (13/05/08)
	1) Haripur SBU GT-3 (25/05/05) 2) Ashuganj CCPP St-(20/10/07) 3) Shahjibazar -6 (12/05/08) 4) Kaptai unit-3 (19/04/08) 5) Bheramara -2 (18/04/08) 6) 4 units of KPCL 7) Barapukuria unit-1(03/05/08) 8) Ashuganj 5-(11/05/08)

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 917 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, 150 MW, 160 MW, 135 MW respectively	
c) Due to gas limitation, Raozan -1, Sikalbaha Steam & Barge and Shahjibazar - 6 were under shut down.	
d) Ashuganj CCPP GT-1 tripped at 02:33 (13/05/08) due to combustion problem	
e) Ghorasal unit- 2 tripped at 21:20 due to vacuum problem. and was synchronized at 23:18	
f) Fenchugonj GT-1 was under shut down at 06:13 (14/05/08) due to filter cleaning. It may be synchronized before evening peak hour today.	
g) Comilla- Hathazari 230 KV line 1 tripped at 10:04 from both end showing "distance 's' & "E/F" and was switched on at 10:26	
h) Khulna (C) 132/33 KV T1, T2, & T3 transformers tripped at 10:27 due to tripping of Gollamary 33 KV feeder and were switched on at 10:33 , 10:37 & 10:39 Respectively	Power interruption (45 MW) occurred under Khulna (C) S/S areas from 10:27 to 10:33.
i) Comilla(N) - Hathazari 230 KV line 1 and Comilla(N) - Feni 132 KV line 2 tripped at 11:34 from both end showing "distance 's' & "E/F" and were switched on at 15:12 & 16:02 respectively	
j) Noapara -Jessore 132 KV line tripped at 11:25 from both end showing "distance" L2345 , R-124 and was switched on at 11:51.	
k) Feni - Hathazari 132 KV line 2 tripped at 11:34 from both end showing "distance at B- phase and was switched on at 20:30	
l) Haripur 230 KV S/S- HPL line-1 was under shut down from 06:01(14/05/08) to 07:33 due to red hot maintenance at Haripur S/S end.	
m) Faridpur - Madaripur 132 KV line 1 & 2 and Barisal - Madaripur 132 KV line 1 & 2 tripped at 03:40 (14/05/08) due to burst of B-phase PT & lightning arrester at Madaripur end.and were switched on at 03:58 ,04:10 , 04:00 respectively except Barisal - Madaripur 132 KV line- 2. Now Barisal - Madaripur 132 KV line- 2 is under maintenance	Power interruption (20 MW) occurred under Madaripur S/S areas from 03:40 to 03:58
n) After installation of optical fiber, Haripur - Comilla (N) 132 KV line was switched on at 16:21. Again it is under shut down since 06:26 (14/05/08) due to the same reason.	Due to generation shortage, about 200 MW of load shed has been running since morning (14/05/08) over the whole area of the national grid.

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