

**DAILY REPORT**

Reporting Date : 5-Jun-07

Till now the maximum generation is : -		3782.1 MW	at	20:00	on	30-Oct-05
<b>The Summary of Yesterday's (</b>		4-Jun-07	<b>) Generation &amp; Demand</b>		<b>Today's Actual Min Gen. &amp; Probable Gen. &amp; Demand</b>	
Day Peak Generation :	2996.0	MW	Hour :	12:00	Min Gen. at	7:00 2225.2 MW
Evening Peak Generation :	3218.7	MW	Hour :	20:00	Max Generation :	3141 MW
E.P. Demand (at gen end) :	4450.0	MW	Hour :	20:00	Max Demand :	4450 MW
Maximum Generation :	3273.3	MW	Hour :	21:00	Shortage :	1309 MW
Total Gen. (MKWH) :	67.58	System L/ Factor :		86.02%	Load Shed :	1152 MW

**EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR**

Export from Ghorasal to Ishurdi :-	Maximum	360 MW	at	1:00	Energy	6583500 KWHR.
Import from Ishurdi to Ghorasal:-	Maximum	-	MW	at	-	Energy - KWHR.

Water Level of Kaptai Lake at 6:00 A M of 5-Jun-07

Actual :	68.83	Ft.(MSL)	Rule curve :	77.04	Ft.( MSL )	
Gas Consumed :	PDB	441.21	MMCFt.	Oil Consumed :	PDB	SKO : 51246 Liter
	WAMPL	20.36	MMCFt.			HSD : 275809 Liter
	RPCL	31.55	MMCFt.			FO : 0 Liter
	NEPC	13.27	MMCFt.			
	CDC (H+M)	114.01	MMCFt.			
	Total	620.41	MMCFt.			
Cost of the Consumed Fuel (PDB) : Gas :			Tk32,609,789	Oil :	Tk8,286,469	Total : Tk40,896,258

**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	till now	MW				
DESA	239				1624	285	18%	
Chittagong Area	175				506	191	38%	
Khulna Area	190				427	161	38%	
Rajshahi Area	130				400	151	38%	
Comilla Area	119				306	116	38%	
Mymensing Area	84				213	81	38%	
Sylhet Area	60				167	63	38%	
Barisal Area	17				84	32	38%	
Rangpur Area	68				189	72	38%	
Total	1082	(	20:00	)	3916	1152		

Information of the Generating machines under maintenance

Planned Shut- Down	Forced Shut- Down
1) Sahjibazar GT-5 (09/03/05)	1) Haripur SBU GT -1 (19/05/05)
2) Sahjibazar GT-6 (16/11/04)	2) Haripur SBU GT-3 (25/05/05)
3) Ashuganj -5 (25/12/05).	3) Sikalbaha BMPP-1 (15/12/01)
	4) Ghorasal -1 (23/03/07)
	5) Sahjibazar GT-8 (29/07/06)
	6) Sahjibazar GT-9 (09/02/06)
	7) Khulna 60 MW (05/07/06)
	8) Bheramara GT-3 -(27/02/07)
	9) Kaptai -5 (30/07/06)
	10) Sikalbaha Steam (27/11/06)
	11) Baghabari-71MW (26/02/2006)
	12) Khulna 110 MW (25/04/07)
	13) Barapukuria -1 (17/05/07)
	14) Ashuganj 4 (01/06/07)
	15) Ghorasal 2 (01/06/07)
	16) RPCL steam (04/06/07)
	17) Ghorasal 4 (05/06/07)
	18) Tongi (04/06/07)

**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 1082 MW (20:00) of load shed was imposed over the whole area of the national grid.
b) After maintenance Shahajibazar unit-6 was synchronized at 11:10.	
c) Tongi GT tripped at 13:57 due to TCEA-4 relay ckt FDDA external.trip. It may be synchronized before evening peak hour today.	
d) Ghorasal unit -4 was under shut down at 01:27 (05/06/07) due to emergency maintenance work.	
e) Westmont unit 1 & 2 tripped at 04:30 (05/06/07) due to heavy storm and rainfall, and were synchronized at 06:44 & 07:05 respectively	
f) Shiddirgonj (new) 132/33 KV T2 transformer was under shut down due to red hot maintenance at Red phase. and was switched on at 11:00.	
g) Ashuganj -Ghorasal 230 KV line 1 & 2, Ashuganj - Comilla 230 KV line 1 & 2, Ashuganj OAT11 & OAT12 transformer and Ashuganj unit-3 tripped at 16:49 due to OAT11 tripped. on Buchholz and were switch on at 17:36,17:37,17:29,17:31,17:32 and 19:19 respectively. except OAT11.OAT11 is under maintenance now.	
h) Bogra - Shirajgonj 132 KV ckt-1 tripped at 04:29 showing 3-phase 'Dist' Z1and was switched on at 05:14.	
i) Ullon 132/33 KV T1, T2 & T3 transformer tripped at 06:40 due to 33 KV Khilgaon Breaker damage and were switched on at 07:12,07:05 & 07:12 respectively. Again T2 tripped at 07:15 showing differential relay.	So about 51 MW of load shed has been imposed over Ullon S/S areas. from 06:40 to 07:05.
j) Bottail 132/33 KV T1 & T2 transformer tripped at 07:25 showing E/F& O/C and were switched on at 08:45 & 08:20 respectively.	So about 18 MW of load shed has been imposed over Bottail S/S areas. from 07:25 to 08:20..

Deputy Manager  
Load Despatch Division

Manager  
Load Despatch Division

Deputy General Manager  
Load Despatch Circle