

**DAILY REPORT**

Reporting Date : 20-May-07

Till now the maximum generation is :-		3782.1 MW	at	20:00	on	30-Oct-05
<b>The Summary of Yesterday's (</b>		19-May-07	<b>) Generation &amp; Demand</b>		<b>Today's Actual Min Gen. &amp; Probable Gen. &amp; Demand</b>	
Day Peak Generation :	2877.0	MW	Hour :	12:00	Min Gen. at	6:00 2749.2 MW
Evening Peak Generation :	3262.4	MW	Hour :	20:00	Max Generation :	3263 MW
E.P. Demand (at gen end) :	4300.0	MW	Hour :	20:00	Max Demand :	4500 MW
Maximum Generation :	3285.9	MW	Hour :	21:00	Shortage :	1238 MW
Total Gen. (MKWH) :	69.85	System L/ Factor :	88.58%		Load Shed :	1089 MW

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

Export from Ghorasal to Ishurdi :-	Maximum	342 MW	at	2:00	Energy	7194000 KWHR.
Import from Ishurdi to Ghorasal:-	Maximum	-	MW	at	-	Energy - KWHR.

Water Level of Kaptai Lake at 6:00 A M of 20-May-07

Actual : 73.16		Ft.(MSL) ,		Rule curve : 78.39		Ft.( MSL )	
Gas Consumed : PDB		444.33	MMCFt.	Oil Consumed : PDB			
	WMPL	21.75	MMCFt.		SKO :	55653	Liter
	RPCL	26.93	MMCFt.		HSD :	228197	Liter
	NEPC	17.27	MMCFt.		FO :	0	Liter
	CDC (H+M)	117.44	MMCFt.				
	Total	627.71	MMCFt.				
Cost of the Consumed Fuel (PDB) : Gas :			Tk32,840,255	Oil :	Tk7,193,706	Total :	Tk40,033,961

**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 5:25				
DESA	173		1641	300	18%	
Chittagong Area	159		515	175	34%	
Khulna Area	172		431	147	34%	
Rajshahi Area	151		404	139	34%	
Comilla Area	90		308	105	34%	
Mymensing Area	67		216	73	34%	
Sylhet Area	40		172	58	34%	
Barisal Area	28		84	28	33%	
Rangpur Area	35		189	64	34%	
Total	915	( 20:00 )	3960	1089		

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) Haripur SBU GT-2 (06/03/06).
	4) Sikalbaha BMPP-1(15/12/01)
	5) Ghorasal -1 (23/03/07)
	6) Sahjibazar GT-8(29/07/06)
	7) Sahjibazar GT-9(09/02/06)
	8) Khulna 60 MW (05/07/06)
	9) Bheramara GT-3 -(27/02/07)
	10) Kaptai -5 (30/07/06)
	11) Sikalbaha Steam (27/11/06)
	12) Baghabari-71MW(26/02/2006)
	13) Siddhirganj -50 MW(25/04/07)
	14) Khulna 110 MW (25/04/07)
	15) Raozan unit 2(14/05/07)
	16) Ashuagnj CCPP st-1 (17/05/07)
	17) Ashuagnj CCPP GT-1 (17/05/07)
	18) Barapukuria -1 (17/05/07)
	19) Barisal GT-2 (19/05/07)
	20) Bheramara GT-1 (19/05/07)

**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 915 MW (20:00) of load shed was imposed over the whole areas of the national grid.
b) After maintenance, Haripur SBU GT-2 was synchronized at 12:43 (test run) and was shut down at 17:58 .	
c) After maintenance , Fenchuganj CCPP GT-1 & Steam were synchronized at 17:27 & 17:58 respectively.	
c) Srimongal S/S 132/33 KV T1 transformer was under shut down from 11:15 to 18:15 due to oil centrifuging.	
d) Pabna 132/33 KV T1 transformer was under shut down from 12:33 to 13:15 for attending red-hot maintenance of Y-phase isolator at 33 KV side.	
e) Rampura - Gulshan new cable line -1 and 2 were switched on at 12:50 to 13:10 respectively.	
f) After installation of optical fiber, Tongi - Ghorasal 230KV line -1 was switched on at 16:28.	
	Due to low voltage and Mvar problem ,about 100 MW of load shed has been running since morning (20/05/07) over Chittagong, Khulna & Barisal areas of the national grid.

Deputy Manager  
Load Despatch DivisionManager  
Load Despatch DivisionDeputy General Manager  
Load Despatch Circle