

**DAILY REPORT**

Reporting Date : 19-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>		18-May-07	<b>) Generation &amp; Demand</b>		<b>Today's Actual Min Gen. &amp; Probable Gen. &amp; Demand</b>	
Day Peak Generation :	2937.0	MW	Hour :	11:00	Min Gen. at	7:00 2664.5 MW
Evening Peak Generation :	3205.1	MW	Hour :	20:00	Max Generation :	3206 MW
E.P. Demand (at gen end) :	4300.0	MW	Hour :	20:00	Max Demand :	4300 MW
Maximum Generation :	3205.1	MW	Hour :	20:00	Shortage :	1094 MW
Total Gen. (MKWH) :	69.04	System L/ Factor :	89.75%		Load Shed :	963 MW

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

Export from Ghorasal to Ishurdi :-	Maximum	330 MW	at	1:00	Energy	7491000 KWHR.
Import from Ishurdi to Ghorasal:-	Maximum	-	MW	at	-	Energy - KWHR.

Water Level of Kaptai Lake at 6:00 A M of 19-May-07

Actual :	73.75	Ft.(MSL)	Rule curve :	78.58	Ft.( MSL )	
Gas Consumed :	PDB	428.02	MMCFt.	Oil Consumed :	PDB	
	WMPL	21.41	MMCFt.		SKO :	53430 Liter
	RPCL	26.85	MMCFt.		HSD :	255916 Liter
	NEPC	17.05	MMCFt.		FO :	0 Liter
	CDC (H+M)	120.93	MMCFt.			
	Total	614.26	MMCFt.			
Cost of the Consumed Fuel (PDB) : Gas :			Tk31,635,086	Oil :	Tk7,838,623	Total : Tk39,473,710

**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	243		1566	234	15%
Chittagong Area	167		493	162	33%
Khulna Area	150		414	136	33%
Rajshahi Area	109		387	128	33%
Comilla Area	92		295	97	33%
Mymensing Area	78		207	68	33%
Sylhet Area	39		163	53	33%
Barisal Area	22		79	26	33%
Rangpur Area	63		180	59	33%
Total	963	( 20:00 )	3784	963	

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 CAPP st-1 (17/05/07)
	17) Ashuagnj CAPP GT-1 (17/05/07)
	18) Barapukuria -1 (17/05/07)
	19) Rangpur GT (17/05/07)

**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 963 MW (20:00) of load shed was imposed over the whole areas of the national grid.
b) After maintenance, Ullon - Magbazar 132 KV line was switched on at 09:08.	
c) Madanhat - Hathazari 132 KV line -1 was under shut down from 08:40 to 10:25 for attending red-hot maintenance at Madanhat S/S end. Line -2 was under shut down from 10:30 to 11:55 due to wave trap sparking at Madanhat S/S end.	
d) Siddhirganj (new) 132/33 KV T1 transformer tripped at 10:12 showing 'Instantaneous E/F' and was switched on at 10:19.	
e) Hathazar 230/132 KV MT1 transformer was under shut down from 10:44 to 10:57 due to tap changing.	
f) After installation of optical fiber, Tongi - Ghorasal 230KV line -1 was switched on at 17:59. Again it is under shut down since 07:40 (19/05/07) due to the same reason.	
	Due to low voltage ,about 80 MW of load shed has been running since morning (19/05/07) over Khulna & Barisal areas of the national grid.

Deputy Manager  
Load Despatch Division

Manager  
Load Despatch Division

Deputy General Manager  
Load Despatch Circle