

**DAILY REPORT**

Reporting Date : 30-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>		29-May-07	<b>) Generation &amp; Demand</b>		<b>Today's Actual Min Gen. &amp; Probable Gen. &amp; Demand</b>	
Day Peak Generation :	3013.0	MW	Hour :	7:00	Min Gen. at	3:00 3010.7 MW
Evening Peak Generation :	3124.3	MW	Hour :	20:00	Max Generation :	3153 MW
E.P. Demand (at gen end) :	4500.0	MW	Hour :	20:00	Max Demand :	4500 MW
Maximum Generation :	3138.3	MW	Hour :	22:00	Shortage :	1347 MW
Total Gen. (MKWH) :	70.15	System L/ Factor :	93.13%		Load Shed :	1185 MW

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

Export from Ghorasal to Ishurdi :-	Maximum	336 MW	at	5:00	Energy	7788000 KWHR.
Import from Ishurdi to Ghorasal:-	Maximum	-	MW	at	-	Energy - KWHR.

Water Level of Kaptai Lake at 6:00 A M of 30-May-07

Actual :	72.08	Ft.(MSL)	Rule curve :	76.40	Ft.( MSL )			
Gas Consumed :	PDB	435.55	MMCFt.	Oil Consumed :	PDB			
	WMPL	19.90	MMCFt.		SKO :	46761	Liter	
	RPCL	48.73	MMCFt.		HSD :	243222	Liter	
	NEPC	16.60	MMCFt.		FO :	0	Liter	
	CDC (H+M)	117.51	MMCFt.					
	Total	638.30	MMCFt.					
Cost of the Consumed Fuel (PDB) :		Gas :		Tk32,191,808	Oil :	Tk7,347,422	Total :	Tk39,539,230

**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	322				1641	300	18%	
Chittagong Area	191				515	197	38%	
Khulna Area	196				431	165	38%	
Rajshahi Area	141				404	153	38%	
Comilla Area	114				308	118	38%	
Mymensing Area	95				216	82	38%	
Sylhet Area	54				172	66	38%	
Barisal Area	33				84	32	38%	
Rangpur Area	66				189	72	38%	
Total	1212	(	20:00	)	3960	1185		

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) Siddhirganj -50 MW(25/04/07)
	13) Khulna 110 MW (25/04/07)
	14) Ashuagnj CCPP st (17/05/07)
	15) Barapukuria -1 (17/05/07)
	16) Ghorasal -6 (21/05/07)
	17) Ashuagnj 4 (28/05/07)
	18) Ashuagnj CCPP GT 1 (29/05/07)

**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 1212 MW (20:00) of load shed was imposed over the whole areas of the national grid.
b) After maintenance, Ashuganj CCPP GT-1 was synchronized at 20:05. But again it was shut down at 00:06 (30/05/07) due to Lub oil cooler temperature high. It may be synchronized before evening peak hour today.	
c) Kaptai unit -2 was forced shut down at 11:05 due to gas leakage from 132 KV breaker and was synchronized at 11:53.	
d) RPCL steam unit tripped at 12:52 due to vacuum failure and was synchronized at 19:45.	
e) Ghorasal - Joydevpur 132 KV line 1 & 2 tripped at 13:52 from Joydevpur S/S end showing 'DIST ABC at 3-phase' and were switched on at 14:50 and 14:37 respectively.	So about 57 MW of power interruption occurred under Joydevpur S/S areas from 13:52 to 14:50.
f) After installation of optical fiber, Kaptai - Hathazari 132 KV line -1 was switched on at 16:40. Again it is under shut down since 06:42 (30/05/07) due to the same reason.	Due to generation shortage , about 300 MW of load shed has been running since morning (30/05/07) over the whole area of the national grid.

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