

**DAILY REPORT**

Reporting Date : 21-May-07

Till now the maximum generation is :-

3782.1 MW

at

20:00

on

30-Oct-05

The Summary of Yesterday's ( 20-May-07 )		Generation & Demand		Today's Actual Min Gen. & Probable Gen. & Demand	
Day Peak Generation :	2951.0	MW	Hour : 11:00	Min Gen. at 7:00	2678 MW
Evening Peak Generation :	3230.9	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 :	3252.9	MW	Hour : 22:00	Shortage :	1347 MW
Total Gen. (MKWH) :	69.33	System L/ Factor :	88.81%	Load Shed :	1185 MW

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

Export from Ghorasal to Ishurdi :- Maximum	336 MW	at 2:00	Energy	7441500 KWHR.
Import from Ishurdi to Ghorasal:- Maximum	-	MW at -	Energy	- KWHR.

Water Level of Kaptai Lake at 6:00 A M of 21-May-07

Actual :	72.80	Ft.(MSL) ,	Rule curve :	78.20	Ft.( MSL )			
Gas Consumed :	PDB	427.74	MMCFt.	Oil Consumed :	PDB	SKO :	52455	Liter
	WMPL	21.60	MMCFt.			HSD :	328385	Liter
	RPCL	29.38	MMCFt.			FO :	0	Liter
	NEPC	16.55	MMCFt.					
	CDC (H+M)	121.66	MMCFt.					
	Total	616.92	MMCFt.					
Cost of the Consumed Fuel (PDB) :	Gas :			Tk31,614,197	Oil :	Tk9,647,986	Total :	Tk41,262,183

**Load Shedding & Other Information**

Area	Yesterday			Today			
	Actual Shedding (s/s end), MW			Estimated Demand(s/s end) MW	Estimated Shedding (s/s end) MW	Rates of Shedding (On Estimated Demand)	
	from 18:30	to	till now				
DESA	334			1641	300	18%	
Chittagong Area	177			515	197	38%	
Khulna Area	156			431	165	38%	
Rajshahi Area	107			404	153	38%	
Comilla Area	114			308	118	38%	
Mymensing Area	73			216	82	38%	
Sylhet Area	53			172	66	38%	
Barisal Area	21			84	32	38%	
Rangpur Area	83			189	72	38%	
Total	1118	( 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) 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) Ghorasal -6 (21/05/07)

**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 1118 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 13:32 (test run) and was shut down at 16:22 .	
c) After maintenance , RPCL- Steam was synchronized at 20:07.	
d) Tongi GT tripped at 02:23 (21/05/07) due to PLC problem. and was synchronized at 08:26	
d) Ghorasal unit -6 was forced shut down at 05:10 (21/05/07) due to 'governor system problem'.	
e) Srimongal S/S 132/33 KV T2 transformer was under shut down from 09:25 to 19:05 due to oil centrifuging. Again it is shut down since 06:34 (21/05/07) due to same reason.	
f) Ghorasal- Ishurdi 230 KV interconnector - 2 tripped at 12:50 from both side showing 'DIST Prot' and was switched on 13:04.	
g) Barisal - Bhandaria 132 KV ckt was closed at 16:13 from Barisal S/S end.	
	Due to low voltage and Mvar problem ,about 300 MW of load shed has been running since morning (21/05/07) over the whole areas of the national grid.

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