

**DAILY REPORT**

Reporting Date : 16-Jul-07

Till now the maximum generation is :-

3782.1 MW at

20:00

on

30-Oct-05

The Summary of Yesterday's ( 15-Jul-07 )		Generation & Demand		Today's Actual Min Gen. & Probable Gen. & Demand	
Day Peak Generation :	3285.0	MW	Hour : 10:00	Min Gen. at 7:00	2934.1 MW
Evening Peak Generation :	3398.0	MW	Hour : 20:00	Max Generation :	3557 MW
E.P. Demand (at gen end) :	4550.0	MW	Hour : 20:00	Max Demand :	4550 MW
Maximum Generation :	3496.0	MW	Hour : 24:00	Shortage :	993 MW
Total Gen. (MKWH) :	76.09	System L/ Factor :	90.69%	Load Shed :	828 MW

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

Export from Ghorasal to Ishurdi :-	Maximum	366 MW	at 2:00	Energy	8233500 KWHHR.
Import from Ishurdi to Ghorasal:-	Maximum	-	MW at -	Energy	- KWHHR.

Water Level of Kaptai Lake at 6:00 A M of

16-Jul-07

Actual :		88.10	Ft.(MSL)	Rule curve :	83.40	Ft.(MSL)			
Gas Consumed :	PDB	442.09	MMCFt.		Oil Consumed :				
	WMPL	20.99	MMCFt.		PDB		SKO :	18642	Liter
	RPCL	56.98	MMCFt.				HSD :	265895	Liter
	NEPC	18.15	MMCFt.				FO :	379787	Liter
	CDC (H+M)	117.29	MMCFt.						
	Total	655.50	MMCFt.						

Cost of the Consumed Fuel (PDB) : Gas : Tk32,674,672 Oil : Tk11,762,253 Total : Tk44,436,925

**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 18:45	to	till now					
Dhaka	227			1553	211		14%	
Chittagong Area	175			505	140		28%	
Khulna Area	134			410	113		28%	
Rajshahi Area	126			360	99		28%	
Comilla Area	81			310	86		28%	
Mymensing Area	56			205	57		28%	
Sylhet Area	43			180	50		28%	
Barisal Area	32			80	22		28%	
Rangpur Area	86			180	50		28%	
Total	960	(	20:00 )	3783	828			

Information of the Generating machines under maintenance

Planned Shut- Down	Forced Shut- Down
	1) Haripur SBU GT -1 (19/05/05)
	2) Haripur SBU GT-3 (25/05/05)
	3) NEPC unit -3
	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) Barpukuria -2 (09/06/07)
	9) Baghabari-71MW(26/02/2006)
	10) Barisal GT-1 (27/05/07)
	11) Sikalbaha st (13/07/07)
	12) Ashuganj -5 (07/07/07)
	13) Ghorasal 5 (05/07/07)
	14) Sahjibazar GT-2 (20/06/07)
	15) Khulna BMPP -2(15/07/07)

**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 960 MW (20:00) of load shed was imposed over the whole area of the national grid.
b) Fenchuganj CCPP Steam unit tripped at 10:55 showing ' Drum level high' . And GT-2 was shut down at 11:37 due to combined mode and were synchronized at 16:33 and 14:27 respectively.	
c) After maintenance, Shahjibazar unit -5 was synchronized at 16:24.	
d) Ashuganj unit -4 tripped at 17:15 due to reverse power and was synchronized at 22:30.	
e) After maintenance, Bheramara unit -2 was synchronized at 19:39. Unit -1 tripped at 19:17 due to loss of flame and was synchronized at 20:37.	
f) Barisal 132/33 KV T2 transformer was under shut down from 11:38 to 11:55 due to development work.	
g) Kabirpur 132/33 KV T1 transformer was under shut down from 07:55 (15/07/07) to 08:20 due to isolator problem of 33 KV Tangail REB feeder (by REB).	So partial power interruption ( 8 MW ) occurred under T1 transformer areas of Kabirpur S/S from 07:55 to 08:20.
h) After installation of optical fiber, Comilla (N) - Feni 132 KV line was switched on at 16:23. But again it is under shut down since 06:22 (16/07/07) due to the same reason.	Due to low voltage, about 100 MW of load shed has been running since morning (16/07/07) over Dhaka, Khulna and Barisal area of the national grid.

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