

Reporting Date : 13-Aug-17

Till now the maximum generation is :- 9479 MW

21:00 Hrs on 7-Jun-17

The Summary of Yesterday	12-Aug-17	Generation & Demand	Today's Actual	Min Gen.	& Probable Gen. & Demand
Day Peak Generation	: 6658.0	MW	Hou 12:00	Min. Gen. at 7:00	6149 MW
Evening Peak Generation	: 179.0	MW	Hou 20:00	Max Generation	: 10040 MW
E.P. Demand (at gen end)	: 8752.0	MW	Hou 20:00	Max Demand (Evening)	: 9800 MW
Maximum Generation	: 8752.0	MW	Hou 20:00	Reserve(Generation end)	: 240 MW
Total Gen. (MKWH)	: 170.5	System L/ Factor	: 81.18%	Load Shed	: 0 MW

## EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR

Export from East grid to West grid :-	Maximur	-120	MW	at 9:00	Energy	7.867	MKWHR.
Import from West grid to East grid :-	Maximur	-	MW	at -	Energy	-	MKWHR.

Water Level of Kaptai Lake : 13-Aug-17

Actual : 107.77 Ft.(MSL) , Rule curve : 92.84 Ft.(MSL)

Gas Consumed : Total	977.58	MMCFD.	Oil Consumed (PDB) :	HSD	:	Liter
				FO	:	Liter

Cost of the Consumed Fuel	Gas	:	Tk60,776,952			
	Coal	:	Tk13,710,590	Oil	:	Tk322,993,919
				Total	:	Tk397,481,460

## Load Shedding &amp; Other Information

Area	Yesterday		Estimated Demand (S/S end)	Today	
	MW			Estimated Shedding (S/S end)	Rates of Shedding
			MW	MW	(On Estimated Demand)
Dhaka	0	0:00	3427	0	0%
Chittagong Area	0	0:00	1182	0	0%
Khulna Area	0	0:00	967	0	0%
Rajshahi Area	0	0:00	920	0	0%
Comilla Area	0	0:00	910	0	0%
Mymensingh Ar	0	0:00	743	0	0%
Sylhet Area	0	0:00	313	0	0%
Barisal Area	0	0:00	194	0	0%
Rangpur Area	0	0:00	563	0	0%
Total	0		9219	0	

Information of the Generating Units under shut down.

Planned Shut-Down

Nil

Forced Shut-Down

- 1) Ghorasal ST: Unit-6 (18/07/2017)
- 2) Kaptai Unit-5
- 3) Khulna ST 110 MW (04/11/2017)
- 4) Ghorasal Unit-5
- 5) Baghabari 100 MW & 71 MW
- 6) Tongi GT
- 7) Chittagong Unit-1
- 8) Haripur GT: Unit-1
- 9) Sikal baha ST & peaking
- 10) Ashuganj #1, 2
- 11) Ashuganj 450 MW (North)
- 12) Ghorasal Unit-4

Additional Information of Machines, lines, Interruption / Forced Load shed etc.

## Description

## Comments on Power Interruption

- a) Tongi (New) 33 kV breaker of 132/33 kV T1 transformer burst at 11:07 at the same time. About 100 MW power interruption occurred under Tongi (New) S/S area from 11:07 to 12:01 and 50 MW power interruption has been running.
- b) Barisal (New) 230/132 kV TR2 transformer was under shut down from 09:19 to 12:36 due to DC control fault.
- c) Feni-Comilla(N) 132 kV Ckt-1 was under shut down from 13:05 to 14:17 for red hot maintenance at Comilla(S) S/S end.
- d) Sirajganj (new) CCPP GT was synchronized at 13:24 and was shut down at 15:20.
- e) Tongi (New) 132/33 kV T2 transformer was under shut down from 16:16 to 17:54 for facilitate the maintenance work of T1. About 20 MW power interruption occurred under Tongi (New) S/S area from 16:16 to 17:54.
- f) Kishoreganj 132/33 kV T3 transformer was under shut down from 06:40 to 07:32 (13/08/2017) for maintenance work on 33 kV side bus loop.
- g) Ghorasal ST: Unit-4 tripped at 05:11 due to axial shift tripped.

Sub Divisional Engineer  
Network Operation DivisionExecutive Engineer  
Network Operation DivisionSuperintendent Engineer  
Load Dispatch Circle