

Till now the maximum generation 9212 MW

20:00

Hrs

Reporting Date : 24-Apr-17

on 18-Apr-17

The Summary of Yes	23-Apr-17	Generation & Demand	Today's Actual Min Gen. & Probable Gen. & Demand
Day Peak Generation	6172.0	MW	12:00 Min. Gen. at 6:00 3892 MW
Evening Peak Generation	7557.0	MW	19:30 Max Generation : 9239 MW
E.P. Demand (at gen en	7557.0	MW	19:30 Max Demand (Evening) : 8000 MW
Maximum Generation	7557.0	MW	19:30 Reserve (Generation end) 1239 MW
Total Gen. (MKWH)	132.7	System L/ Factor :	73.14% Load Shed : 0 MW

EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR

Export from East grid to West grid :- M	-190	MW	21:00	Energy	7.867	MKWHR
Import from West grid to East grid :- M	-	MW	-	Energy	-	MKWHR

Water Level of Kaptai La 24-Apr-17

Actual : 81.79 Ft.(MSL) , Rule curve : 83.40 Ft.(MSL)

Gas Consumer Total	818.46	MMCFD.	Oil Consumed (PDB) :	HSD : Liter
				FO : Liter

Cost of the Consumed F	Gas : Tk61,990,419	Oil : Tk149,342,426	Total : Tk219,067,027
	Coal : Tk7,734,182		

Load Shedding & Other Information

Area	Yesterday	Estimated Demand (S/S end)	Today	Estimated Shedding (S/S end)	Rates of Shedding (On Estimated Demand)
	MW	MW		MW	
Dhaka	0	0:00	2957	-	-
Chittagong Are	0	0:00	827	-	-
Khulna Area	0	0:00	830	-	-
Rajshahi Area	0	0:00	805	-	-
Comilla Area	0	0:00	612	-	-
Mymensingh A	0	0:00	466	-	-
Sylhet Area	0	0:00	292	-	-
Barisal Area	0	0:00	163	-	-
Rangpur Area	0	0:00	452	-	-
Total	0	7404	0		

Information of the Generating Units under shut down.

Planned Shut- Down

Nil

Forced Shut- Down

- 1) Ghorasal ST: Unit-6 (18/07/10) Haripur SBU-2,3
- 2) Kaptai Unit-2 & 5
- 3) Ashuganj ST: Unit- 1,
- 4) Khulna ST 110 MW (04/11/13) Ashuganj CCPP 225 MW
- 5) Ghorasal Unit-1,5
- 6) Baghabari 100 MW
- 7) Tongi GT
- 8) Chittagong Unit-1
- 9) Sikalbaha ST
- 11) Shahjibazar (Energyprima)
- 12) Tongi GT
- 14) Sikalbaha Peaking GT

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

Description

Comments on Power Interruption

- a) Barisal 132/33 kV T1 & T2 transformers was under shut down n from 08:23 to 09:05 for red hot maintenance at 33 kV sides. About 45 MW power interruption occurred under Barisal S/S area from 08:23 to 09:05.
- b) Faridpur 132/33 kV T1 transformer was shut down n at 08:52 for neutral to ground connection maintenance work.
- c) Barisal(N) 230 kV bus-2 was under shut down n from 08:15 to 15:32 for development work.
- d) Barisal(N) 230 kV bus-1 was under shut down n from 15:33 to 17:42 for development work.
- e) Ishurdi-Ghorasal 230 kV Ckt-1 tripped at 21:29 from both end showing distance primary backup, carrier, DR PTAW at Ishurdi end and PD3, PTAW, PIR RB-phase and was switched on at 22:33.
- f) Rampura-Bashundhara 132 kV Ckt-1 tripped at 21:32 from both ends showing distance Z1, bn at both ends and was switched on at 22:30.
- g) Ashuganj CCPP 450 MW GT tripped at 23:12 due to problem with gas control valve and was synchronized at 07:25(24/04/2017).
- h) Haripur 132kV bus coupler (breaker no 933) was switched off 03:27 (24/04/2017) for red hot maintenance at b-phase connector and was switched on at 09:45.
- i) Rangpur-Lalmonirhat 132 kV Ckt tripped at 05:30 (24/04/2017) from Rangpur end showing distance bc and was switched on at 05:50. About 37 MW power interruption occurred under Rangpur S/S area from 05:30 to 05:50.
- j) Natore 132/33 kV T4 transformer tripped at 05:58 (24/04/2017) from both sides showing O/C at both sides due to 33 kV cable kit got burnt. About 4 MW power interruption occurred under Natore S/S area from 05:58 to till now.
- k) Ashuganj 225 MW CCPP ST & GT were shut down n at 06:45 & 06:56(24/04/2017) respectively for gas heater commissioning.
- l) Sikalbaha 150 MW GT tripped at 07:15 (24/04/2017) showing voltage fluctuation.

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