

Reporting Date : 22-Dec-20

Till now the maximum generation is : -

12893 MW 21:00 Hrs on 29-May-19

The Summary of Yesterday's	21-Dec-20	Generation & Demand	Today's Actual Min Gen. & Probable Gen. & Demand
Day Peak Generation :	7108.0 MW	12:00	Min. Gen. at 4:00 5505 MW
Evening Peak Generation :	8862.0 MW	19:30	Available Max Generation 12764 MW
E.P. Demand (at gen end) :	8862.0 MW	19:30	Max Demand (Evening) : 9000 MW
Maximum Generation :	8862.0 MW	19:30	Reserve(Generation end) 3764 MW
Total Gen. (MKWH) :	168.1	Item Load Factor : 79.03%	Load Shed : 0 MW

EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR

Export from East grid to West grid :- Maximum	-120 MW	at 1:00	Energy	MKWHR.
Import from West grid to East grid :- Maximum	-	MW	at -	Energy
Water Level of Kaptai Lake at 6:00 A.M on	22-Dec-20			
Actual :	98.81	Ft.(MSL)	Rule curve :	104.20
				Ft.(MSL)

Gas Consumed :	Total = 757.30	MMCFD.	Oil Consumed (PDB) :	
			HSD :	Liter
			FO :	Liter

Cost of the Consumed Fuel (PDB+Pvt) :	Gas :	Tk106,651,685	Oil :	Tk319,275,491	Total :	Tk483,773,388
	Coal :	Tk57,846,212				

Load Shedding & Other Information

Area	Yesterday		Today		Rates of Shedding (On Estimated Demand)
	MW	Estimated Demand (S/S end) MW	Estimated Shedding (S/S end) MW		
Dhaka	0	0.00	3215	0	0%
Chittagong Area	0	0.00	1088	0	0%
Khulna Area	0	0.00	974	0	0%
Rajshahi Area	0	0.00	880	0	0%
Cumilla Area	0	0.00	795	0	0%
Mymensingh Area	0	0.00	642	0	0%
Sylhet Area	0	0.00	366	0	0%
Barisal Area	0	0.00	165	0	0%
Rangpur Area	0	0.00	495	0	0%
Total	0	0.00	8620	0	

Information of the Generating Units under shut down.

Planned Shut-Down

Forced Shut-Down

- 1) Barapuku 10) Ashuganj(N)-450 MW
- 2) Baghabar 11) Fenchugonj CCGP Phase-2
- 3) Ghorasal 12) Kushiara-163 MW
- 4) Shahjibaz 13) Bibiyana south-400 MW.
- 5) Kaptai-1,2,4,5
- 6) Raozan #1,2
- 7) Siddirganj-335 MW
- 8) Sirajganj #1,3 CCGP
- 9) Summit Bibiyana-2

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

Description

Comments on Power Interruption

- a) Halishahar-Khulsi 132 kV Ckt-1 was under shut down from 08:50 to 17:06 for A/M.
- b) GPH-BSRM 230 kV Ckt was under shut down from 08:31 to 16:20 for A/M.
- c) Kaliakoir-Dhamrai 132 kV Ckt-1 was under shut down from 08:54 to 18:36 for A/M.
- d) Jamalpur-UMPL 132 kV Ckt-2 was under shut down from 09:16 to 17:03 for A/M.
- e) UMPL-Sherpur 132 kV Ckt-2 was under shut down from 09:10 to 17:16 for A/M.
- f) Dohazari-Sikalbaha 132 kV Ckt-1 was under shut down from 12:39 to 16:43 for D/W.
- g) Ashuganj-Kishorganj 132 kV Ckt-2 was under shut down from 12:56 to 16:38 for D/W.
- h) Madanganj-Munshiganj 132 kV Ckt-1 was under shut down from 09:34 to 12:26 for A/M.
- i) Madanganj-Munshiganj 132 kV Ckt-2 was under shut down from 12:36 to 16:39 for A/M.
- j) Ghorasal-Joydevpur 132 kV Ckt-2 was under shut down from 08:37 to 18:54 for D/W.
- k) Saidpur-Jaldhaka 132 kV Ckt-1 was under shut down from 08:49 to 16:36 for A/M.
- l) Barapukuria-Bogura 230 kV Ckt-1 was under shut down from 08:32 to 16:50 for A/M.
- m) Purbasadipur-Thakurgaon 132 kV Ckt-2 was under shut down from 10:14 to 17:04 for A/M.
- n) Natore-Rajshahi 132 kV Ckt-1 was under shut down from 08:19 to 16:46 for A/M.
- o) Faridpur-Gopalganj 132 kV Ckt-2 was under shut down from 08:54 to 16:40 for A/M.
- p) Baghabari-Ishurdi 230 kV Ckt-1 was under shut down from 08:16 to 20:19 for A/M.
- q) Mymensing 132/33 kV T-1 transformer was under shut down from 09:18 to 16:55 for A/M.
- r) Hasnabad 230 kV Bus-1 was under shut down from 08:36 to 17:11 for A/M.
- s) Uttara 3rd phase 132/33 kV T-2 transformer was under shut down from 10:43 to 14:22 for A/M.
- t) Savar 132/33 kV T-3 transformer was under shut down from 08:51 to 17:46 for A/M.
- u) Bhandaria 132/33 kV T-1 transformer was under shut down from 08:04 to 17:02 for A/M.
- v) Ghorasal #4 was shut down at 12:00 due to maintenance work.
- w) Shahjibazar-100 MW tripped at 08:57 due to vacuum failure of mineral lube oil tank.
- y) Ashuganj(S)-360 MW tripped at 14:40 showing acceleration monitor.
- z) Bibiyana south-400 MW tripped at 14:28 showing gen. protection.
- aa) Kushiara-163 MW tripped at 14:35 due to high voltage.
- ab) Sirajganj #2 CCGP GT & ST were synchronized at 15:58 & 20:00 respectively.
- ac) Sirajganj #3 CCGP ST & GT were shut down at 21:37 & 21:56 respectively.
- ad) Ishurdi 230/132 kV T-02 transformer was shut down at 20:30 due to 132 kV CB problem.
- ae) After maintenance Ghorasal #3 was synchronized at 23:20.
- af) HVDC 400 kV block-2 filter 10CF24 tripped at 06:05(22/12/20).
- ag) HVDC Pole-2 is blocked due to 10CF24 trip.
- ah) Dohazari-Cox's bazar 132 kV Ckt-1 is under shut down since 07:43(22/12/20) for A/M.
- ai) Faridpur-Gopalganj 132 kV Ckt-2 is under shut down since 07:42(22/12/20) for A/M.
- aj) Ishurdi-Ghorasal 230 kV Ckt-1 is under shut down since 07:53(22/12/20) for A/M.
- ak) Rampura-Bhulta 132 kV Ckt-1 is under shut down since 07:52(22/12/20) for A/M.