

QF-LDC-08
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Reporting Date : 12-Apr-21

Till now the maximum generation is : -

13064 MW

21:00 Hrs on 10-Apr-21

The Summary of Yesterday's

11-Apr-21

Generation & Demand

Today's Actual Min Gen. & Probable Gen. & Demand

The Summary of Yesterday's	Generation & Demand	Today's Actual Min. Gen. & Probable Gen. & Demand
Day Peak Generation :	11266.0 MW	Hour : 12:00 Min. Gen. at : 6:00 9921 MW
Evening Peak Generation :	12798.0 MW	Hour : 21:00 Available Max Generation : 15175 MW
E.P. Demand (at gen end) :	12798.0 MW	Hour : 21:00 Max Demand (Evening) : 13100 MW
Maximum Generation :	12798.0 MW	Hour : 21:00 Reserve(Generation end) : 2075 MW
Total Gen. (MKWH) :	275.3	System Load Factor : 89.62% Load Shed : 0 MW

EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR

EXPORT /IMPORT THROUGH EAST-WEST INTERCONNECTOR						
Export from East grid to West grid :- Maximum		5 MW	at	7:00	Energy	MKWHR.
Import from West grid to East grid :- Maximum	-	MW	at	-	Energy	- MKWHR.

Water Level of Kaptai Lake at 6:00 A.M on		12-Apr-21		
Actual :	81.24	Ft.(MSL) ,	Rule curve :	85.80
				Ft.(MSL)

Gas Consumed :	Total =	1145.70 MMCFD.	Oil Consumed (PDB) :		
				HSD :	Liter
				FO :	Liter

Cost of the Consumed Fuel (PDB+Pvt) :	Gas :	Tk156,706,378		
:	Coal :	Tk80,159,976	Oil :	Tk671,704,175
				Total : Tk908,570,528

Load Shedding & Other Information

Area	Yesterday		Estimated Demand (S/S end)	Today		Rates of Shedding (On Estimated Demand)
	MW			Estimated Shedding (S/S end)	MW	
Dhaka	0	0:00	4641	0	0%	
Chittagong Area	0	0:00	1583	0	0%	
Khulna Area	0	0:00	1419	0	0%	
Rajshahi Area	0	0:00	1283	0	0%	
Cumilla Area	0	0:00	1159	0	0%	
Mymensingh Area	0	0:00	935	0	0%	
Sylhet Area	0	0:00	517	0	0%	
Barisal Area	0	0:00	241	0	0%	
Rangpur Area	0	0:00	721	0	0%	
Total	0		12499	0		

Information of the Generating Units under shut down.

Planned Shut-Down	Forced Shut-Down
	1) Barapukuria ST- Unit-1,2 2) Baghabari-71,100 MW 3) Ashuganj-4,5 4) Kaptai-2 5) Raozan #2 6) Siddirganj-335 MW ST 7) Ghorasal-3,4,5

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

- a) Savar-Manikganj-162 MW 132 kV Ckt-2 was under shut down from 08:54 to 18:05 for D/W.
- b) Ashuganj 230 kV GIS BUS was under from 08:58 to 17:18 for D/W.
- c) Sherpur (Bogura)132/33 kV T-2 transformer was under shut down from 09:08 to 10:39 for red hot maintenance at LT V-phase bus.
- d) Moghbazar 132 kV main Bus was under shut down from 08:28 to 18:06 for D/W.
- e) Salmosjid 132/33 kV T-1 transformer was under shut down from 09:07 to 15:43 for D/W.
- f) Chandpur-150 MW was synchronized at 09:35 and shut down at 10:02 for gas shortage.
- g) Ashuganj-Sirajganj 230 kV T-1 was under shut down from 10:52 to 15:59 for protection test.
- h) Bhangura-Baghabari-71 MW 132 kV Ckt was under shut down from 10:47 to 17:43 for SAS.
- i) Bhaluka 132/33 kV T-1 transformer was under shut down from 09:01 to 10:20 for C/M.
- j) Mymensingh-Kishorganj 132 kV Ckt-2 was under shut down from 11:09 to 12:01 for C/M.
- k) Pabna 33 kV Bus was under shut down from 08:26 to 10:11 due to red hot maintenance at 33 kV feeder
- l) Bhaluka 132/33 kV T-2 transformer was under shut down from 11:40 to 12:24 for C/M.
- m) Sherpur (Bogura) 132/33 kV T-1 transformer was under shut down from 10:50 to 11:54 for red hot maintenance at LT CB at RY-phase.
- n) Goalpara 132 kV Bus-B was under shut down from 10:37 to 12:58 due to bus PT work.
- o) Madaripur 132/33 kV T-3 transformer tripped at 13:30 showing O/C relay and was switched on at 13:46.
- p) Mymensingh-Jamalpur 132 kV Ckt-1 was under shut down from 12:07 to 12:57 for D/W.
- q) Mymensingh-Mymensingh RPCL 132 kV Ckt-1 was under shut down from 14:18 to 15:56 for protection test.
- r) Mymensingh-Mymensingh RPCL 132 kV Ckt-2 was under shut down from 15:57 to 16:25 for protection test.
- s) Ashuganj-Sirajganj 230 kV Ckt-2 was under shut down from 16:01 to 17:54 for protection test.
- t) Rajshahi(O) 132/33 kV T-1, T-2 and T-3 transformers were shut down at 18:40 due to flashing from 14 of 33 kV bus and were switched on at 19:37, 19:42 & 19:55 respectively.
- u) Siddirganj GT-1 was shut down at 19:49 and GT-2 was synchronized at 01:55(12/4/21).
- v) Cumilla(N)-Shahjibazar 230 kV Ckt-2 is under shut down since 06:40(12/4/21) for C/M.
- w) Chowmuhani 132/33 kV T-1 transformer is under shut down since 07:03(12/4/21) for C/M.
- x) Mirpur-Aminbazar 132 kV Ckt-2 is under shut down since 07:18(12/4/21) for C/M.
- y) Khulnaø 132/33 kV T-1 transformer along with 33 kV Bus is under shut down since 07:05(12/4/21) for C/M.
- z) Barishal-Bhandaria 132 kV Ckt is under shut down since 07:25(12/4/21) for C/M.
- aa) Siddirganj-335 MW GT was synchronized at 02:20(12/4/21).
- ab) Summit Megnaghat-305 MW GT-1 was synchronized at 06:31(12/4/21).

About 110 MW power interruption occurred under Rajshahi S/S area from 18:10 to 19:37.

Sub Divisional Engineer
Network Operation Division

Executive Engineer
Network Operation Division

Superintendent Engineer
Load Despatch Circle