

Reporting Date : 4-Feb-22

Till now the maximum generation is : - **13792.0**

20:00 Hrs on 27-Apr-21

The Summary of the generation is : 3-Feb-22		Generation & Demand		Today's Actual Min Gen. & Probable Gen. & Demand	
Day Peak Generation	9086.0 MW	Hour :	12:00	Min. Gen. at 6:00	5908 MW
Evening Peak Generation	9784.0 MW	Hour :	19:00	Available Max Generation	12447 MW
E.P. Demand (at gen end)	9784.0 MW	Hour :	19:00	Max Demand (Evening)	8500 MW
Maximum Generation	9784.0 MW	Hour :	19:00	Reserve(Generation end)	3947 MW
Total Gen. (MKWH)	198.9	System Load Factor	: 84.69%	Load Shed	0 MW

EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR									
Export from East grid to West grid :- Maximum		-439 MW		at	18:30	Energy	MKWHR.		
Import from West grid to East grid :- Maximum		-		at	-	Energy	- MKWHR.		
Level of Kaptai Lake at 6:00 A M on 4-Feb-22									
Actual :	93.33	Ft(MSL) ,	Rule curve :		96.58	Ft(MSL)			

Gas Consumed :	Total =	790.25 MMCFD.	Oil Consumed (PDB) :	HSD :	Liter
				FO :	Liter
Cost of the Consumed Fuel (PDB+F	Gas :	Tk97,679,000			
	Coal :	Tk71,733,766	Oil :	Tk483,121,960	Total : Tk652,534,725

Load Shedding & Other Information

Area	Yesterday		Estimated Demand (S/S end)	Today	
	MW			Estimated Shedding (S/S end)	Rates of Shedding (On Estimated Demand)
Dhaka	0	0:00	3133	0	0%
Chittagong Area	0	0:00	1060	0	0%
Khulna Area	0	0:00	948	0	0%
Rajshahi Area	0	0:00	856	0	0%
Cumilla Area	0	0:00	774	0	0%
Mymensingh Area	0	0:00	625	0	0%
Sylhet Area	0	0:00	357	0	0%
Barisal Area	0	0:00	161	0	0%
Rangpur Area	0	0:00	482	0	0%
Total	0		8336	0	

Information of the Generating Units under shut down.

Planned Shut- Down	Forced Shut-Down 1) Barapukuria ST: Unit-1,2 2) Ghorasal-3,5,7 3) Ashuganj-4,5 4) Baghabari-71 MW & 100 MW 5) Shajibazar 330 MW GT-2 6) Raocan unit- 1,2 7) Sirajganj Unit 1 & 2 8) Summit Bibiyana-3 9) Hariour 412 MW EGCB	10) Meghnaghat Summit 305 MW CCPP 11) Bhola 225 MW GT-1 12) Meghnaghat 450 MW CCPP GT-1 13) Siddhirganj 335 MW 14) Siddhirganj 210 MW 15) Siddhirganj peaking
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Additional Information of Machines, lines, Interruption / Forced Load shed etc.

- a) Khulshi-Mahabaghat 130 KV Ckt-2 was under shut down from 08:19 to 16:03 for A/M.
- b) Bibanya-Sadahnajhat 230 KV Ckt-1 was under shut down from 08:28 to 16:26 for A/M.
- c) Ramgati-Chandranagha 132 KV Ckt-1 was under shut down from 08:40 to 15:24 for A/M.
- d) Aminbaraz-Manikangj 162 MW PP 132 KV Ckt-2 was under shut down from 09:22 to 16:51 for C/M.
- e) Kamrangirchar -Lailagh 132 KV Ckt was under shut down from 09:24 to 19:56 for A/M.
- f) Agargaon 230/132 KV T-1 transformer was under shut down from 09:44 to 17:02 for A/M.
- g) Mymensing-Mymensing RPCL 132 KV Ckt-1 was under shut down from 10:00 to 17:26 for A/M.
- h) Mymensing-Bhaluka 132 KV Ckt-2 was under shut down from 10:08 to 18:59 for A/M.
- i) Cumilla(N)-Chandragong 132 KV Ckt-1 was under shut down since 10:07(03-02-2022) for D/W.
- j) Munsingh 132/33 KV T-1 transformer was under shut down from 09:55 to 17:26 for A/M.
- k) Tongi Mithamun 132 KV T-2 transformer was under shut down from 10:17 to 15:35 for A/M.
- l) Mymensing 132 KV bus-B was under shut down from 01:32 to 17:30 for A/M.
- m) Ashuganj(N) 400/132 KV T-1 transformer was under shut down from 10:38 to 14:39 together line maint.
- n) Keraniganj 230/132 KV T-1 transformer was under shut down from 10:50 to 16:08 for D/W.
- o) Kuhlana(S)-Jhenaidah 230 KV Ckt-2 was under shut down from 09:08 to 18:33 for D/W.
- p) HVDC-Jhenaidah(N) 230 KV Ckt-2 was under shut down from 09:20 to 18:37 for D/W.
- q) Jhenaidah(N) 230/132 KV T-2 transformer was under shut down from 09:27 to 18:32 for D/W.
- r) Madaripur-Shariatpur 132 KV Ckt-1 was under shut down from 10:51 to 14:17 for D/W.
- s) BSRM-Cumilla(N) 230 KV Ckt-1 tripped at 11:27 from Cumilla(N) end showing dist T-phase and was switched on at 11:54.
- t) After maintenance Bholu Nabin Biddut GT-1,2 & ST were synchronized at 11:19,14:05 & 16:58 respectively.
- u) Ashuganj(N) 400/132 KV ICT-1 transformer tripped at 18:26 due to over excitation and was switched on at 09:16(04-02-2022).
- v) Satkhira-Khulna@ 132 KV Ckt-1 tripped at 01:08(04-02-2022) showing dist Y-N,ZZ at Kuhlana(S) end and dist Z1 at Satkhira end and was switched on at 09:42(04-02-2022).
- w) Rajshahi(O) 132 KV main bus was under shut down from 07:30 to 09:40(04-02-2022) for C/M.

About 50 MW power interruption occurred under Raishahi S/S area from 07:30 to 09:40(04-02-22).

Sub Divisional Engineer
Network Operation Division

Executive Engineer
Network Operation Division

Superintendent Engineer
Load Despatch Circle