

**POWER GRID COMPANY OF BANGLADESH LTD.
NATIONAL LOAD DESPATCH CENTER
DAILY REPORT**

QF-LDC-08
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Till now the maximum generation is :- 13792.0		20:00 Hrs on 27-Apr-21		Reporting Date : 15-Mar-22
The Summary of Yesterday 14-Mar-22		Generation & Demand		
Day Peak Generation :	10873.0 MW	Hour :	12:00	Min. Gen. at 5:00 8783 MW
Evening Peak Generation :	11899.0 MW	Hour :	21:00	Available Max Generation 12391 MW
E.P. Demand (at gen end) :	11899.0 MW	Hour :	21:00	Max Demand (Evening) : 12100 MW
Maximum Generation :	11899.0 MW	Hour :	21:00	Reserve(Generation end) 291 MW
Total Gen. (MKWH) :	249.6	System Load Factor :	87.40%	Load Shed : 0 MW

EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR				
Export from East grid to West grid :- Maximum		-44 MW	at 7:00	Energy MKWHR.
Import from West grid to East grid :- Maximum		MW	at -	Energy - MKWHR.
of Kaptai Lake at 6:00 A.M on 15-Mar-22				
Actual :	88.79 Ft.(MSL),	Rule curve :	90.76 Ft.(MSL)	

Gas Consum Total =	855.95 MMCFD.	Oil Consumed (PDB) :		HSD : Liter
				FO : Liter
Cost of the Consumed Fuel (P	Gas : Tk110,055,167	Oil : Tk837,404,842	Total : Tk1,020,170,291	
	Coal : Tk72,710,281			

Load Shedding & Other Information

Area	Yesterday		Today	
	MW	Estimated Demand (S/S end)	MW	Estimated Shedding (S/S end)
Dhaka	0	0:00	4269	0 0%
Chittagong A	0	0:00	1454	0 0%
Khulna Area	0	0:00	1303	0 0%
Rajshahi Are	0	0:00	1178	0 0%
Cumilla Area	0	0:00	1064	0 0%
Mymensingh	0	0:00	859	0 0%
Sylhet Area	0	0:00	477	0 0%
Barisal Area	0	0:00	221	0 0%
Rangpur Are	0	0:00	662	0 0%
Total	0	0:00	11488	0

Information of the Generating Units under shut down.

Planned Shut- Down	Forced Shut- Down
	1) Barapukuria ST: Unit-2 2) Ghorasal-3,4,5 3) Ashuganj-4,5 4) Baghabari-71 MW & 100 MW 5) Raozan unit- 1.2 6) Sirajganj Unit 1,4 7) Siddhirganj 210 MW . 8) Kushiara 163 MW.

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

<p>a) Bhuita-Haripur 230 kV Ckt-2 was under shut down from 08:21 to 16:22 for C/M.</p> <p>b) Baraulia 132/33 kV T-2 transformer was under shut down from 08:19 to 14:42 for C/M.</p> <p>c) Netrokona 33 kV Bus under T-3 & T-4 transformers was under shut down from 08:21 to 14:09 for D/W.</p> <p>d) Ashuganj-Shahjibazar 132 kV Ckt-3 was under shut down from 09:06 to 17:57 for A/M.</p> <p>e) Madunaghat-Hathazari 132 kV Ckt-1 was under shut down from 09:20 to 10:46 for D/W.</p> <p>f) Barapukuria-Bogura 230 kV Ckt-2 was under shut down from 09:29 to 10:47(15/03/2022) for D/W.</p> <p>g) Aminbazar-Keraniganj 230 kV Ckt-2 was under shut down from 10:15 to 11:11 for D/W.</p> <p>h) Tongi 132/33 kV T-3 transformer was under shut down from 10:14 to 11:10 for C/M.</p> <p>i) Hasnabad-Postogula 132 kV Ckt-1 was shut down at 10:46 for D/W.</p> <p>j) Sherpur(Bogura) 132/33 kV T-3 transformer was under shut down from 08:55 to 10:48 for C/M.</p> <p>k) Madunaghat-Hathazari 132 kV Ckt-2 was under shut down from 11:07 to 16:43 for C/M.</p> <p>l) Hasnabad 230/132 kV T-01 transformer was under shut down from 10:43 to 14:45 for C/M.</p> <p>m) Chattak 33 kV Bus under T-2 transformer was under shut down from 08:35 to 11:58 for C/M.</p> <p>n) Bheramara 230/132 kV T-02 transformer was under shut down from 08:01 to 15:57 for C/M.</p> <p>o) Mymensingh-Kishoreganj 132 kV Ckt-2 tripped at 13:01 showing dist. C-phase and was switched on at 13:08.</p> <p>p) Cox's Bazar 132/33 kV T-2 transformer was under shut down from 12:49 to 13:14 for C/M.</p> <p>q) Siddhirganj 335 MW CAPP GT was synchronized at 13:13.</p> <p>r) Hasnabad 230/132 kV T-03 transformer was under shut down from 15:10 to 16:24 for C/M.</p> <p>s) Barapukuria Unit-1 was synchronized at 14:57.</p> <p>t) Bogura 230/132 kV T-01 transformer tripped at 02:45(15/03/2022) showing Lockout at HT side and No Relay at LT side.</p> <p>u) Ishwardi 230/132 kV T-02 transformer tripped at 04:22(15/03/2022) due to winging temperature high.</p> <p>v) Hathazari-Baroirhat 132 kV Ckt-2 is under shut down since 07:01(15/03/2022) for D/W.</p> <p>w) Agargaon 230/132 kV T-02 transformer is under shut down since 07:16(15/03/2022) for C/M.</p> <p>x) Kailyanpur-Lalbag 132 kV Ckt-1 is under shut down since 07:18(15/03/2022) for C/M.</p> <p>y) Kulaura 132/33 kV T-2 transformer is under shut down since 07:19(15/03/2022) for C/M.</p>	<p>About 10 MW power interruption occurred under Baraulia S/S area from 08:19 to 14:42.</p> <p>About 05 MW power interruption occurred under Kulaura S/S area since 07:19.</p>
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Sub Divisional Engineer
Network Operation Division

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Network Operation Division

Superintendent Engineer
Load Despatch Circle