

**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	Reporting Date : 8-Mar-22
The Summary of Yesterday's		7-Mar-22	Generation & Demand	Today's Actual Min Gen. & Probable Gen. & Demand	
Day Peak Generation :	10123.0 MW	12:00	Min. Gen. at	5:00	7763 MW
Evening Peak Generation :	11424.0 MW	19:00	Available Max Generation :		13340 MW
E.P. Demand (at gen end) :	11424.0 MW	19:00	Max Demand (Evening) :		11700 MW
Maximum Generation :	11424.0 MW	19:00	Reserve(Generation end)		1640 MW
Total Gen. (MKWH) :	230.5	System Load Factor : 84.07%	Load Shed :		0 MW

EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR					
Export from East grid to West grid :-	Maximum	10123.0 MW	at	12:00	Energy
Import from West grid to East grid :-	Maximum	-250 MW	at	8:00	Energy
Level of Kaptai Lake at 6:00 A.M on	8-Mar-22		Rule curve :	91.88	Ft.(MSL)
Actual :	89.46	Ft.(MSL),			

Gas Consumed :	Total =	928.71 MMCFD.	Oil Consumed (PDB) :		
			HSD :		Liter
			FO :		Liter
Cost of the Consumed Fuel (PDB+F	Gas :	Tk125,102,311	Oil :	Tk534,904,161	Total : Tk725,186,919
	Coal :	Tk65,180,447			

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)	
Dhaka	0	0:00	4177	0	0%
Chittagong Area	0	0:00	1422	0	0%
Khulna Area	0	0:00	1274	0	0%
Rajshahi Area	0	0:00	1152	0	0%
Cumilla Area	0	0:00	1041	0	0%
Mymensingh Area	0	0:00	840	0	0%
Sylhet Area	0	0:00	467	0	0%
Barisal Area	0	0:00	216	0	0%
Rangpur Area	0	0:00	648	0	0%
Total	0	0:00	11237	0	0%

Information of the Generating Units under shut down.

Planned Shut- Down	Forced Shut- Down
	1) Barapukuria ST. Unit-1,2 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 .

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

<p>a) Tongi-Uttara 3rd phase 132 kV Ckt was under shut down from 09:54 to 17:08 for C/M.</p> <p>b) Shahjibazar-Ashuganj 132 kV Ckt was under shut down from 09:58 to 17:57 for A/M.</p> <p>c) Cumilla(S)-Tripura 132 kV Ckt-1 & 2 were under shut down from 09:18 to 18:30 for D/W.</p> <p>d) Siddirganj 230 kV future-1 bay was under shut down from 10:32 to 12:55 for A/M.</p> <p>e) Siddirganj 230 kV future-4 bay was under shut down from 10:33 to 12:48 for A/M.</p> <p>f) Tongi-Tongi P/S 132 kV Ckt was under shut down from 11:23 to 17:43 for A/M.</p> <p>g) HVDC 10CF15 400 kV filter tripped at 08:47 due to bird fall down.</p> <p>h) Megnaghat Summit-335 MW GT-2 was under shut down at 10:50 due to boiler problem.</p> <p>i) Bheramara-GK 132 kV Ckt-2 was under shut down at 10:18 for A/M.</p> <p>j) Tongi-Bashundhara 132 kV Ckt-1 was under shut down from 14:21 to 15:26 for C/M.</p> <p>k) Aminbazar 230/132 kV T-3 transformer was under shut down from 14:46 to 16:27 for C/M.</p> <p>l) Tongi-Bashundhara 132 kV Ckt-2 was under shut down from 15:27 to 15:46 for C/M.</p> <p>m) Hathazari-Hathazari-100 MW 132 kV Ckt was under shut down from 16:04 to 18:00 for C/M.</p> <p>n) Baroihat-Feni 132 kV Ckt is under shut down since 06:16(8/3/22) for D/W.</p> <p>o) PHP-Feni 132 kV Ckt is under shut down since 06:17(8/3/22) for D/W.</p> <p>p) Feni-Chowmuhani 132 kV Ckt-1 & 2 are under shut down since 06:20(8/3/22) for D/W.</p> <p>q) Kuslia 132/33 kV T-1 transformer is under shut down since 07:01(8/3/22) for D/W.</p> <p>r) Naogaon 132/33 kV T-3 transformer with 33 kV bus are under shut down since 07:40 to 09:10(8/3/22) for D/W.</p> <p>s) After maintenance Shahjibazar GT-8 was synchronized at 22:40.</p> <p>t) Valuka 132/33 kV T-2 transformer is under shut down since 07:25(8/3/22) for D/W.</p>	<p>About 08 MW power interruption occurred under Kuslia area since 07:01(8/3/22).</p> <p>About 40 MW power interruption occurred under Naogaon area from 07:40 to 09:10.</p> <p>About 20 MW power interruption occurred under Valuka area since 07:25(8/3/22).</p>
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Sub Divisional Engineer
Network Operation Division

Executive Engineer
Network Operation Division

Superintendent Engineer
Load Despatch Circle