

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

QF-LDC-08  
Page -1

Till now the maximum generation is :-		<b>13792.0</b>	20:00 Hrs on <b>27-Apr-21</b>	Reporting Date : 10-Mar-22
<b>The Summary of Yesterday's</b>		9-Mar-22	<b>Generation &amp; Demand</b>	<b>Today's Actual Min Gen. &amp; Probable Gen. &amp; Demand</b>
Day Peak Generation :	10381.0 MW	Hour :	12:00	Min. Gen. at 5:00 8001 MW
Evening Peak Generation :	11895.0 MW	Hour :	19:30	Available Max Generation : 13488 MW
E.P. Demand (at gen end) :	11895.0 MW	Hour :	19:30	Max Demand (Evening) : 12000 MW
Maximum Generation :	11895.0 MW	Hour :	19:30	Reserve(Generation end) 1488 MW
Total Gen. (MKWH) :	239.5	System Load Factor :	83.89%	Load Shed : 0 MW

<b>EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR</b>				
Export from East grid to West grid :- Maximum		-272 MW	at	8:00 Energy MKWHR.
Import from West grid to East grid :- Maximum			at	- Energy - MKWHR.
Water Level of Kaptai Lake at 6:00 A.M on	10-Mar-22			
Actual :	89.22 Ft.(MSL)	Rule curve :	91.56 Ft.(MSL)	

Gas Consumed :	Total =	875.70 MMCFD.	Oil Consumed (PDB) :		HSD : Liter
					FO : Liter
Cost of the Consumed Fuel (PDB+Pvt) :	<b>Gas :</b>	Tk123,236,134	<b>Oil :</b>	Tk625,550,438	<b>Total :</b> Tk817,318,410
	<b>Coal :</b>	Tk68,531,839			

**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	4215	0	0%
Chittagong Area	0	0:00	1435	0	0%
Khulna Area	0	0:00	1286	0	0%
Rajshahi Area	0	0:00	1162	0	0%
Cumilla Area	0	0:00	1050	0	0%
Mymensingh Area	0	0:00	848	0	0%
Sylhet Area	0	0:00	471	0	0%
Barisal Area	0	0:00	218	0	0%
Rangpur Area	0	0:00	654	0	0%
<b>Total</b>	<b>0</b>	<b>0:00</b>	<b>11341</b>	<b>0</b>	<b>0%</b>

Information of the Generating Units under shut down.

<b>Planned Shut- Down</b>	<b>Forced Shut- Down</b>
	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) Khulshi-Modern steel 132 kV Ckt was under shut down from 08:33 to 14:02 for A/M.</p> <p>b) Bogura 33 kV Bus of 132/33 T-1 transformer was under shut down from 08:55 to 10:33 due to R/H maintenance.</p> <p>c) Ashuganj-Shahjibazar 132 kV Ckt-3 was under shut down from 09:28 to 17:34 for A/M.</p> <p>d) Shahjibazar 132/33 kV T-2 transformer was under shut down from 09:10 to 16:00 for C/M.</p> <p>e) Ashuganj-Sirajganj 230 kV Ckt-1 was under shut down from 09:45 to 15:48 for C/M.</p> <p>f) Hasnabad-APR 230 kV Ckt was under shut down from 09:26 to 13:17 for C/M.</p> <p>g) Siddhirganj 132 kV Bus was under shut down from 09:35 to 14:25 for A/M.</p> <p>h) Tongi S/S-Tongi P.P. 132 kV Ckt was under shut down from 09:55 to 17:04 for A/M.</p> <p>i) Baghabari-Ishwardi 132 kV Ckt was under shut down from 08:32 to 15:17 for D/W.</p> <p>j) HVDC Bheramara-Jhenaidah 230 kV Ckt-2 was under shut down from 08:23 to 18:09 for C/M.</p> <p>k) HVDC Bheramara-Baharampur 400 kV Ckt-1 was under shut down from 11:04 to 15:47 for C/M.</p> <p>l) After C/M Bibiyana-Kaliakoir 400 kV Ckt-1 was closed at 11:55.</p> <p>m) Kabirpur S/S-Kodda(B.R Power Gen.) P.P. 132 kV Ckt-1 was under shut down from 12:43 to 14:39 for D/W.</p> <p>n) Chandpur 150 MW CCPP GT was synchronized at 12:35.</p> <p>o) Feni-Chauddagram 132 kV Ckt-1 was under shut down from 14:31 to 17:30 for D/W.</p> <p>p) Kodda-Kabirpur 132 kV Ckt-2 was under shut down from 14:40 to 15:02 for D/W.</p> <p>q) Feni-PHP 132 kV Ckt was shut down at 07:02(10/03/2022) for D/W.</p>	<p>About 35 MW power interruption occurred under Bogura S/S area from 08:55 to 10:33.</p>
--	---

Sub Divisional Engineer  
Network Operation Division

Executive Engineer  
Network Operation Division

Superintendent Engineer  
Load Despatch Circle