

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

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Till now the maximum generation is :- <b>13018 MW</b>		Reporting Date : 10-Apr-21
<b>The Summary of Yesterday's</b>		<b>21:00 Hrs on 3-Apr-21</b>
9-Apr-21 <b>Generation &amp; Demand</b>		<b>Today's Actual Min Gen. &amp; Probable Gen. &amp; Demand</b>
Day Peak Generation :	8629.0 MW	Hour : 12:00
Evening Peak Generation :	11655.0 MW	Hour : 21:00
E.P. Demand (at gen end) :	11655.0 MW	Hour : 21:00
Maximum Generation :	11655.0 MW	Hour : 21:00
Total Gen. (MKWH) :	222.3	System Load Factor : 79.47%
<b>EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR</b>		Min. Gen. at 8:00 8974 MW Available Max Generation : 15072 MW Max Demand (Evening) : 12800 MW Reserve(Generation end) 2272 MW Load Shed : 0 MW
Export from East grid to West grid :- Maximum		-312 MW at 19:00 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 10-Apr-21		
Actual :	82.10 Ft.(MSL)	Rule curve : 86.20 Ft.(MSL)
Gas Consumed :	Total = 1112.71 MMCFD.	Oil Consumed (PDB) :
		HSD : Liter FO : Liter
Cost of the Consumed Fuel (PDB+Pvt) :	Gas : Tk146,638,207 Coal : Tk73,045,941	Oil : Tk296,079,282 Total : Tk515,763,430
<b>Load Shedding &amp; Other Information</b>		
Area	Yesterday	Today
	Estimated Demand (S/S end)	Estimated Shedding (S/S end)
	MW	MW
Dhaka	0 0:00	4511 0 0%
Chittagong Area	0 0:00	1538 0 0%
Khulna Area	0 0:00	1379 0 0%
Rajshahi Area	0 0:00	1246 0 0%
Cumilla Area	0 0:00	1126 0 0%
Mymensingh Area	0 0:00	909 0 0%
Sylhet Area	0 0:00	503 0 0%
Barisal Area	0 0:00	234 0 0%
Rangpur Area	0 0:00	701 0 0%
<b>Total</b>	<b>0</b>	<b>12145</b>
Information of the Generating Units under shut down.		
Planned Shut- Down		Forced Shut- Down
		1) Barapukuria ST: Unit-1,2 2) Baghabari-100 MW 3) Ashuganj-4,5 4) Kaptai-2 5) Raozan #2 6) Siddirganj-335 MW
Additional Information of Machines, lines, Interruption / Forced Load shed etc.		
a) Rangraj 132/33 kV T-2 transformer was under shutdown from 08:07 to 09:41 for C/M. b) Madunaghat 132/33 kV T-2 transformer was under shutdown from 08:43 to 14:25 for project work. c) Barapukuria 132/33 kV T-4 transformer was under shutdown from 11:02 to 14:58 for sky wire work. d) Barapukuria 132/33 kV T-3 transformer was under shutdown from 11:08 to 14:50 for 33 kV bus maintenance by NESCO. e) Faridpur 132/33 kV T-3 transformer was under shutdown from 09:52 to 10:10 for 33 kV auxiliary transformer maintenance by WZPDCL. f) Madaripur 132/33 kV T-3 transformer was under shutdown from 08:18 to 13:12 for C/M. g) Chandpur CAPP 150 MW was under shut down since 10:35 due to Filter changing. h) HVDC Bheramara-Bahrampur 400 kV Ckt-2 was shut down from 10:21 to 19:12 for D/W. i) Kamrangirchar-Aurahati 132 kV Ckt was switched on at 20:37. j) Keraniganj 132/33 kV T1 transformer was shut down from 16:18 to 17:25 for 33 kV bus section maintenance. k) Mymensingh-Netrokona 132 kV Ckt-1 was under shut down from 16:44 to 18:14 for removing kite. l) After maintenance Sylhet 225 MW was synchronized at 20:56. m) Tongi-Kabirpur 132 kV Ckt-1 tripped at 21:45 showing dist Z1 and was switched on at 21:55. n) Tangail-Kaliakoir 132 kV Ckt-2 was under shut down since 07:28(10-04-2021) for D/W. o) Meghnaghat-Shyampur 230 kV Ckt-2 was under shut down from 07:13 to 09:04(10-04-2021) for red hot maintenance p) Summit Meghna was under shut down since 04:44(10-04-2021) due to dust in the gas line. q) Siddhirganj 335 MW was under shut down since 05:10(10-04-2021) due to dust in the gas line. r) Sirajganj #01 GT was synchronized at 05:52.		About 17 MW power interruption occurred under Barapukuria S/S area from 11:08 to 14:50. About 45 MW power interruption occurred under Faridpur S/S area from 09:52 to 10:10.
Sub Divisional Engineer Network Operation Division	Executive Engineer Network Operation Division	Superintendent Engineer Load Despatch Circle