

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

QF-LDC-08  
Page -1

Reporting Date : 1-Nov-20

Till now the maximum generation is : -		<b>12893 MW</b>	<b>21:00 Hrs on 29-May-19</b>
<b>The Summary of Yesterday's</b>		31-Oct-20	<b>Generation &amp; Demand</b>
Day Peak Generation :	8600.0 MW	Hour :	12:00
Evening Peak Generation :	11266.0 MW	Hour :	19:00
E.P. Demand (at gen end) :	11266.0 MW	Hour :	19:00
Maximum Generation :	11266.0 MW	Hour :	19:00
Total Gen. (MKWH) :	219.6	System Load Factor :	81.21%
		<b>Today's Actual Min Gen. &amp; Probable Gen. &amp; Demand</b>	
		Min. Gen. at	7:00
		Available Max Generation :	14804 MW
		Max Demand (Evening) :	11900 MW
		Reserve(Generation end)	2904 MW
		Load Shed :	0 MW

<b>EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR</b>			
Export from East grid to West grid :- Maximum		-186 MW	at 20:00
Import from West grid to East grid :- Maximum			
Water Level of Kaptai Lake at 6:00 A.M on	1-Nov-20		
Actual :	103.76 Ft.(MSL)	Rule curve :	109.00 Ft.(MSL)

Gas Consumed :	Total =	1130.17 MMCFD.	Oil Consumed (PDB) :	
			HSD :	Liter
			FO :	Liter
Cost of the Consumed Fuel (PDB+Pvt) :	Gas :	Tk159,524,028	Oil :	Tk283,724,627
	Coal :	Tk89,451,864	Total :	Tk532,700,519

**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	4192	0	0%
Chittagong Area	0	0:00	1427	0	0%
Khulna Area	0	0:00	1279	0	0%
Rajshahi Area	0	0:00	1156	0	0%
Cumilla Area	0	0:00	1044	0	0%
Mymensingh Area	0	0:00	843	0	0%
Sylhet Area	0	0:00	469	0	0%
Barisal Area	0	0:00	217	0	0%
Rangpur Area	0	0:00	650	0	0%
<b>Total</b>	<b>0</b>		<b>11277</b>	<b>0</b>	

Information of the Generating Units under shut down.

Planned Shut- Down	Forced Shut- Down
	1) Barapukuria ST: Unit-2 2) Baghabari-71 MW 3) Ghorasal Unit-1,2,3 4) Ashuganj unit-3,5 5) Kaptai-2 6) Raozan #2 7) Siddirganj-335 MW 8) Haripur 412 MW 9) Chandpur-163 MW STG

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

Description	Comments on Power Interruption
a) Rangamati-Chandraghona 132 kV Ckt-2 was under shut down from 8:39 to 16:11 for A/M. b) Kaliakoir 400/230 kV T01 transformer was under shut down from 09:15 to 15:35 for A/M. c) Sherpur 132/33 kV T-2 transformer along with 33 kV Bus was under shut down from 09:10 to 16:43 for A/M. d) Madaripur 132/33 kV T-3 transformer was under shut down from 08:50 to 14:07 for A/M. e) Khulna(S) 230/132 kV T-1 transformer was under shut down from 08:40 to 17:30 for A/M. f) Sathkira 132/33 kV T-1 transformer was under shut down from 09:16 to 17:20 for A/M. g) Bogura 132/33 kV T-1 transformer along with 33 kV Bus was under shut down from 10:30 to 12:05 for A/M. h) Tangail 132/33 kV T-1 transformer was under shut down from 12:53 to 16:34 for A/M. i) Haripur-Bhulta 132 kV Ckt was under shut down from 14:57 to 16:45 for C/M. j) Baghabari 71 MW was synchronized at 21:09. k) Feni-Choumohani 132 kV Ckt-2 tripped at 16:52 from both end showing Dist. Z2 C-phase relays and was switched on at 17:28. l) Kaliakoir 230 kV Bus-2 was under shut down from 06:39(01-11-2020) to 08:10(01-11-2020) for C/M. m) Goalpara-Bagerhat 132 kV Ckt was shut down at 07:17(01/11/2020) for D/W. n) Meghnaghat-Shyampur 132 kV Ckt was shut down at 07:21(01/11/2020) for A/M.	
Sub Divisional Engineer Network Operation Division	Executive Engineer Network Operation Division
	Superintendent Engineer Load Despatch Circle