

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

QF-LDC-08  
Page -1

<b>Bill now the maximum generation is :- 12893 MW</b>		<b>21:00 Hrs on 29-May-19</b>		Reporting Date : 17-Oct-20
<b>The Summary of Yesterday's</b>		<b>16-Oct-20</b>	<b>Generation &amp; Demand</b>	<b>Today's Actual Min Gen. &amp; Probable Gen. &amp; Demand</b>
Day Peak Generation :	9142.0 MW	Hour :	12:00	Min. Gen. at 8:00
Evening Peak Generation :	11984.0 MW	Hour :	21:00	Available Max Generation :
E.P. Demand (at gen end) :	11984.0 MW	Hour :	21:00	Max Demand (Evening) :
Maximum Generation :	11984.0 MW	Hour :	21:00	Reserve(Generation end)
Total Gen. (MKWH) :	250.1	System Load Factor :	86.96%	Load Shed :

<b>EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR</b>				
Export from East grid to West grid :- Maximum	46 MW	at	4:00	Energy MKWHR.
Import from West grid to East grid :- Maximum	-	at	-	Energy - MKWHR.

Level of Kaptai Lake at 6:00 A.M on 17-Oct-20 Actual : 102.19 Ft.(MSL)	Rule curve : 107.50 Ft.(MSL)
---	------------------------------

Gas Consumed : Total = 1177.35 MMCFD.	Oil Consumed (PDB) :	HSD :	Liter
		FO :	Liter
Cost of the Consumed Fuel (PDB+Pvt) :	Gas : Tk162,486,515	Oil : Tk493,588,331	Total : Tk733,055,539
	Coal : Tk76,980,693		

**Load Shedding & Other Information**

Area	Yesterday		Estimated Demand (S/S end) MW	Today		Rates of Shedding (On Estimated Demand)
	MW	0.00		MW	0.00	
Dhaka	0	0.00	4439	0	0%	
Chittagong Area	0	0.00	1513	0	0%	
Khulna Area	0	0.00	1356	0	0%	
Rajshahi Area	0	0.00	1226	0	0%	
Cumilla Area	0	0.00	1108	0	0%	
Mymensingh Area	0	0.00	894	0	0%	
Sylhet Area	0	0.00	495	0	0%	
Barisal Area	0	0.00	230	0	0%	
Rangpur Area	0	0.00	689	0	0%	
<b>Total</b>	<b>0</b>	<b>0.00</b>	<b>11950</b>	<b>0</b>	<b>0%</b>	

Information of the Generating Units under shut down.

**Planned Shut-Down**

**Forced Shut-Down**

- 1) Barapukuria ST: Unit-1,2
- 2) Baghabari-71 MW, 100 MW
- 3) Ghorasal Unit-1,2,3
- 4) Ashuganj unit-3,4
- 5) Kaptai-2,4
- 6) Raozan #2
- 7) Siddirganj-335 MW
- 8) Haripur 412 MW

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

Description	Comments on Power Interruption	
a) Madanganj-Bashundhara Cement 132 kV Ckt was under shut down from 09:30 to 15:32 for C/M. b) Ashuganj-Sirajganj 230 kV Ckt-2 was under shut down from 10:18 to 12:50 for C/M. c) Ashuganj-Ashuganj South 230 kV Ckt-2 was under shut down from 11:18 to 13:30 for C/M. d) Savar 132/33 kV T2 transformer along with 33 kV Bus was under shut down from 04:40 to 10:45 for C/M. e) Mymensing 132/33 kV T4 transformer was under shut down from 09:02 to 13:10 for C/M. f) Rajendrapur 132/33 kV T1 transformer along with 33 kV Bus was under shut down from 08:13 to 09:44 for C/M. g) Rajendrapur 132/33 kV T3 transformer along with 33 kV Bus was under shut down from 08:14 to 09:45 for C/M. h) Ashuganj 230 kV Bus-2 was under shut down from 07:03 to 12:50 for C/M. i) Sitalkhya-Brahmangaon Agreeko 132 kV Ckt was under down from 09:08 to 14:58 for D/W. j) Hasnabad-Sitalkhya 132 kV Ckt switched on at 13:53. k) Aminbazar-Bosila 132 kV Ckt was under shut from 13:58 to 23:10 for C/M. l) Sylhet 225 MW CAPP GT synchronized at 18:35 and tripped at 19:28 gas transformer protection operation. m) Ghorasal unit-4 GT was shut down at 00:29(17/10/2020). n) Juida 132 kV main Bus was shut down at 07:16(17/10/2020) for C/M. o) Ashuganj 230 kv Bus-1 alone with Ashuganj-Sirajganj 230 kV Ckt-1 was shut down at 07:00(17/10/2020) for C/M p) Gopalganj(old) 132/33 kV T1 transformer was shut down at 07:22(17/10/2020) due to red hot maintenance at 33 kv end. q) Mymensing 132/33 kV T3 transformer was shut down at 07:13(17/10/2020) for C/M.	About 20 MW power interruption occurred under Gopalganj S/S area from 07:22 to till.	
Sub Divisional Engineer Network Operation Division	Executive Engineer Network Operation Division	Superintendent Engineer Load Despatch Circle