

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

QF-LDC-08  
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Reporting Date : 17-Nov-20

<b>Till now the maximum generation is :-</b>		<b>12893 MW</b>	<b>21:00 Hrs on 29-May-19</b>
<b>The Summary of Yesterday's</b>		<b>16-Nov-20</b>	<b>Generation &amp; Demand</b>
Day Peak Generation :	8109.0 MW	Hour :	12:00
Evening Peak Generation :	9719.0 MW	Hour :	19:00
E.P. Demand (at gen end) :	9719.0 MW	Hour :	19:00
Maximum Generation :	9719.0 MW	Hour :	19:00
Total Gen. (MKWH) :	191.3	System Load Factor :	82.03%
		<b>Today's Actual Min Gen. &amp; Probable Gen. &amp; Demand</b>	
		Min. Gen. at	5:00
		Available Max Generation :	14439 MW
		Max Demand (Evening) :	9800 MW
		Reserve(Generation end)	4639 MW
		Load Shed :	0 MW

<b>EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR</b>			
Export from East grid to West grid :- Maximum	189 MW	at	8:00
Import from West grid to East grid :- Maximum	-	MW	at
Water Level of Kaptai Lake at 6:00 A M on	17-Nov-20		
Actual :	102.92	Fl.(MSL) ,	Rule curve :
			107.40
			Fl.(MSL)

Gas Consumed :	Total =	1032.29	MMCFD.	Oil Consumed (PDB) :			
						HSD :	Liter
						FO :	Liter
Cost of the Consumed Fuel (PDB+Pvt) :	Gas :	Tk140,847,043		Oil :	Tk195,932,387	Total :	Tk405,619,018
	Coal :	Tk68,839,588					

**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	3450	0	0%
Chittagong Area	0	0:00	1170	0	0%
Khulna Area	0	0:00	1047	0	0%
Rajshahi Area	0	0:00	946	0	0%
Cumilla Area	0	0:00	855	0	0%
Mymensingh Area	0	0:00	690	0	0%
Sylhet Area	0	0:00	391	0	0%
Barisal Area	0	0:00	178	0	0%
Rangpur Area	0	0:00	532	0	0%
<b>Total</b>	<b>0</b>	<b>0:00</b>	<b>9260</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 & 100 MW 3) Ghorasal Unit-1,2,3 4) Ashuganj unit-4,5 5) Kaptai-2 6) Raozan #2 7) Siddirganj-335 MW 8) Haripur 412 MW 9) Chandpur-163 MW STG
	10) Sirajganj #1 CCGP STG 11) Ashuganj(S)-360 MW 12) Summit Bibiyana-2

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

Description	Comments on Power Interruption
<p>a) Sikalbaha-Dohazari 132 kV Ckt-1 was under shut down from 08:29 to 16:30 for A/M.</p> <p>b) Tongi-New Tongi 132 kV Ckt-2 was under shut down from 10:05 to 12:15 for A/M.</p> <p>c) Savar 33 kV Capacitor Banks(all) was under shut down from 09:24 to 13:36 for A/M.</p> <p>d) Hathazari-Baroierhat 132KV Ckt-2 was under shut down from 08:41 to15:55 for A/M.</p> <p>e) Bikanbazar 132/33 KV T-2 transformer was under shut down from 09:20 to 17:32 for A/M.</p> <p>f) Haripur-Siddhirganj 132KV Ckt-2 was under shut down from 08:49 to 14:26 for A/M.</p> <p>g) Mymensingh-Kishoreganj 132 kV Ckt-1 was under shut down from 09:19 to16:59 for A/M.</p> <p>h) Maniknagar 230/132 KV Auto Tr-2 transformer was under shut down from 09:13 to 18:20 for A/M.</p> <p>i) Netrokona 132/33 T1 transformer was under shut down from 08:31 to 17:03 for A/M.</p> <p>j) Sherpur 132/33 kV T-1 transformer was under shut down from 09:06 to16:06 A/M.</p> <p>k) Kodda-Joydeypur 132 kV Ckt-2 was under shut down from 08:53 to 17:14 for A/M.</p> <p>l) Kodda 132/33 kV T-2 transformer was under shut down from 09:54 to14:08 A/M.</p> <p>m) Kishorganj-Mymensing 132 KV Ckt-1 was under shut down from 09:32 to 17:07 for A/M.</p> <p>n) Niyamatpur 132/33 kV T-3 transformer was under shut down from 09:03 to 12:46 for CT maintenance.</p> <p>o) Niyamatpur 132/33 kV T-1 transformer was under shut down from 12:03 to 12:46 for CT maintenance.</p> <p>p) Polashbari-Rangpur Confidence 132 kV Ckt-2 was under shut down from 08:23 to15:46 for A/M.</p> <p>q) Chapal Nawabganj 132/33 kV T-4 transformer was under shut down from 08:25 to 19:56 for A/M.</p> <p>r) Bogura-Sirajganj 230 kV Ckt-1 was under shut down from 09:21 to 14:02 for A/M.</p> <p>s) Noapara 132/33 kV T-2 transformer was under shut down from 08:50 to 13:38 for A/M.</p> <p>t) Shariatpur 132/33 kV T-25 transformer was under shut down from 08:13 to 16:13 for A/M.</p> <p>u) Barishal(N) 132/33 kV T-5 transformer was under shut down from 08:38 to 15:53 for A/M.</p> <p>v) Noapara 132/33 kV T-1 transformer was under shut down from 08:20 to 14:32 for A/M.</p> <p>w) Shariatpur 132/33 kV T-1 transformer was under shut down from 08:39 to 15:59 for A/M.</p> <p>x) Kodda 132/33 kV T-3 transformer was under shut down from 14:12 to17:10 for A/M.</p> <p>y) Barisal(N) 132/33 kV T-4 transformer was under shut down from 14:38 to16:57 for A/M.</p> <p>z) Fenchuganj S/S- Fenchuganj 90MW P/S 132KV Ckt-2 was under shut down from 15:12 to16:51 for A/M.</p> <p>aa) Summit Bibiyana unit-2 ST was shut down at 18:13 for feed water pipe leakage.</p> <p>ab) Summit Bibiyana unit-2 GT was shut down at 18:22 for feed water pipe leakage.</p> <p>ac) Meghnaghat Summit GT-2 was shut down at 23:12 due to air filter changing.</p> <p>ad) Siddhirganj P/P GT-1 was synchronized at 00:20(17/11/2020).</p>	
Sub Divisional Engineer Network Operation Division	Executive Engineer Network Operation Division
	Superintendent Engineer Load Despatch Circle