

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

Revised

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<b>Till now the maximum generation is :-</b>		<b>12893 MW</b>	<b>21:00 Hrs on 29-May-19</b>	Reporting Date : 19-Nov-19
<b>The Summary of Yesterday's</b>		<b>18-Nov-19</b>	<b>Generation &amp; Demand</b>	<b>Today's Actual Min Gen. &amp; Probable Gen. &amp; Demand</b>
Day Peak Generation :	7615.9 MW	Hour :	12:00	Min. Gen. at 5:00 5935 MW
Evening Peak Generation :	9179.0 MW	Hour :	19:00	Available Max Generation : 15035 MW
E.P. Demand (at gen end) :	9179.0 MW	Hour :	19:00	Max Demand (Evening) : 9300 MW
Maximum Generation :	9179.0 MW	Hour :	19:00	Reserve(Generation end) 5735 MW
Total Gen. (MKWH) :	179.0	System Load Factor :	81.27%	Load Shed : 0 MW

<b>EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR</b>				
Export from East grid to West grid :- Maximum		-130 MW	at 7:00	Energy MKWHR.
Import from West grid to East grid :- Maximum				Energy - MKWHR.

Water Level of Kaptai Lake at 6:00 A M on	19-Nov-19			
Actual :	101.11	Ft.(MSL) ,	Rule curve :	107.20
				Ft.(MSL )

Gas Consumed :	Total =	1168.71	MMCFD.	Oil Consumed (PDB) :		HSD :		Liter
						FO :		Liter
Cost of the Consumed Fuel (PDB+Pvt) :	<b>Gas :</b>		Tk137,948,802	<b>Coal :</b>		Tk24,437,341	<b>Oil :</b>	Tk70,415,621
							<b>Total :</b>	Tk232,801,763

**Load Shedding & Other Information**

Area	Yesterday		Estimated Demand (S/S end)		Today		Rates of Shedding (On Estimated Demand)
	MW		MW		Estimated Shedding (S/S end) MW		
Dhaka	0	0:00	3285		0	0%	
Chittagong Area	0	0:00	1112		0	0%	
Khulna Area	0	0:00	996		0	0%	
Rajshahi Area	0	0:00	899		0	0%	
)	0	0:00	813		0	0%	
Mymensingh Area	0	0:00	656		0	0%	
Sylhet Area	0	0:00	373		0	0%	
Barisal Area	0	0:00	169		0	0%	
Rangpur Area	0	0:00	506		0	0%	
<b>Total</b>	<b>0</b>		<b>8808</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) Sylhet-150 MW.
- 3) Ghorasal Unit-2,3,4
- 4) Ashuganj unit-4 & 5
- 5) Chandpur CAPP ST
- 6) Sylhet 150 MW
- 7) Sirajganj unit-2

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

Description	Comments on Power Interruption
a) Hathazari-Baraulia 132 kV Ckt-1 was under shut down from 08:43 to 15:48 for A/M. b) Mirpur 132 kV bus coupler was under shut down from 09:37 to 16:34 for A/M. c) Kabirpur-Tongi 132 kV Ckt-1 was under shut down from 09:08 to 15:01 for A/M. d) Daudkandi 132/33 kV T-2 transformer was under shut down from 08:15 to 16:20 for A/M. e) Jamalpur-United Mymensing power 132 kV Ckt-2 was under shut down from 08:23 to 16:16 for A/M. f) Sherpur-United Mymensing power 132 kV Ckt-2 was under shut down from 08:29 to 16:08 for A/M. g) Fenchuganj 132/33 kV T-1 transformer was under shut down from 09:15 to 13:16 for A/M. h) Sunamganj-Daudkandi 132 kV Ckt-1 & 2 were under shut down from 08:23 to 16:39 for A/M. i) Bhulta 132/33 kV T-2 transformer was under shut down from 08:55 to 18:52 for A/M. j) Sylhet-Chatak 132 kV Ckt-2 was under shut down from 10:51 to 12:33 for C/M. k) Rajshahi-PPP 132 kV Ckt was under shut down from 08:59 to 14:45 for A/M. l) Bogura old 132/33 kV T-1 transformer was under shut down from 09:15 to 15:20 for A/M. m) HVDC-Khulna(S) 230kV Ckt-2 was under shut down from 08:24 to 16:43 for A/M. n) Goalpara 132/33 kV T-6 transformer was under shut down from 08:05 to 16:39 for A/M. o) Mongla 132/33 kV T-1 transformer was under shut down from 09:23 to 12:14 for A/M. p) Barishal(N) 132/33 kV T-5 transformer was under shut down from 08:15 to 13:58 for A/M. q) After maintenance Ashuganj-225 MW GT was synchronized at 13:40. r) After maintenance Bibiyana-3 CAPP ST was synchronized at 15:40. s) Bibiyana-3 CAPP ST, 400 kV bay was under shut down from 08:42 to 14:52 for D/W. t) Sirajganj-Shahjadpur 132 kV Ckt was under shut down from 07:55 to 15:46 for C/M. u) Rangpur-Barapukuria 132 kV Ckt-1 was under shut down from 08:55 to 17:03 for A/M. v) Fenchuganj 230/132 kV TR transformer was under shut down from 14:18 to 18:02 for A/M. w) Bibiyana 400/230 kV TR-2 was under shut down at 14:16 for D/W. x) Faridpur 132/33 kV T-2 transformer was under shut down from 14:03 to 17:03 due to problem with breathing system. y) Haripur EGCB-412 MW CAPP ST tripped at 14:44 due to auxiliary power failure and was synchronized at 22:00. z) Dohazari-Cox's bazar 132 kV Ckt-1 is under shut down since 07:23(19/11/19) for A/M. aa) Bagerhat 132/33 kV T-2 transformer is under shut down since 06:37(19/11/19) for A/M. ab) Barishal(S) 132/33 kV T-1 transformer was under shut down from 06:05 to 07:38(19/11/19) for A/M.	

Sub Divisional Engineer  
Network Operation Division

Executive Engineer  
Network Operation Division

Superintendent Engineer  
Load Despatch Circle