

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

Revised

QF-LDC-08  
Page-1

Reporting Date : 29-Nov-19

Till now the maximum generation is :- **12893 MW**

**21:00 Hrs** on **29-May-19**

The Summary of Yesterday's		28-Nov-19 Generation & Demand		Today's Actual Min Gen. & Probable Gen. & Demand	
Day Peak Generation :	7433.9 MW	Hour :	12:00	Min. Gen. at	7:00
Evening Peak Generation :	9051.0 MW	Hour :	19:00	Available Max Generation	14615 MW
E.P. Demand (at gen end) :	9051.0 MW	Hour :	19:00	Max Demand (Evening) :	8400 MW
Maximum Generation :	580945.0 MW	Hour :	24:00	Reserve(Generation end) :	6215 MW
Total Gen. (MKWH) :	173.3	System Load Factor	: 1.24%	Load Shed	: 0 MW

**EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR**

Export from East grid to West grid :- Maximum	-148 MW	at 1:00	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	29-Nov-19			
Actual :	101.08	Ft.(MSL)	Rule curve :	106.20
			Ft.( MSL )	

Gas Consumed :	Total =	1180.17	MMCFD.	Oil Consumed (PDB) :	
				HSD :	Liter
				FO :	Liter
Cost of the Consumed Fuel (PDB+Pvt) :	Gas :		Tk130,141,830		
	Coal :		Tk19,939,568	Oil :	Tk89,882,002
				Total :	Tk239,963,400

**Load Shedding & Other Information**

Area	Yesterday		Estimated Demand (S/S end)	Today		Rates of Shedding (On Estimated Demand)
	MW			MW		
Dhaka	0	0:00	2988	0	0%	
Chittagong Area	0	0:00	1009	0	0%	
Khulna Area	0	0:00	903	0	0%	
Rajshahi Area	0	0:00	816	0	0%	
)	0	0:00	737	0	0%	
Mymensingh Area	0	0:00	595	0	0%	
Sylhet Area	0	0:00	342	0	0%	
Barisal Area	0	0:00	153	0	0%	
Rangpur Area	0	0:00	459	0	0%	
<b>Total</b>	<b>0</b>		<b>8002</b>	<b>0</b>		

Information of the Generating Units under shut down.

**Planned Shut-Down**

**Forced Shut-Down**

- 1) Barapukuria ST: Unit-1.
- 2) Sylhet-150 MW.
- 3) Ghorasal Unit-2,4
- 4) Ashuganj unit-4 & 5
- 5) Chandpur CAPP ST
- 6) Sylhet 150 MW
- 7) Sirajganj unit-2
- 8) Barapukuria ST: unit-2

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

**Description**

**Comments on Power Interruption**

- a) Agargaon-Cantonment 132 kV Ckt-1 was under shut down from 09:05 to 12:37 for A/M.
- b) Agargaon-Cantonment 132 kV Ckt-2 was under shut down from 12:38 to 15:13 for A/M.
- c) Bakulia-Khulshi 132 kV Ckt-1 was under shut down from 08:43 to 14:25 for A/M.
- d) Sherpur 132/33 kV T-1 transformer was under shut down from 08:39 to 16:00 for A/M.
- e) Srimongal 132/33 kV T-1 transformer was under shut down from 08:53 to 21:09 for A/M.
- f) Jhenaidah-Magura 132 kV Ckt-2 was under shut down from 08:07 to 15:27 for A/M.
- g) Barishal(N) 132/33 kV T-5 transformer was under shut down from 11:05 to 16:34 for A/M.
- h) Aminbazar 230 kV Bus-2 is under shut down since 09:40 for A/M.
- i) Rampura 230 kV Bus-1 was under shut down from 08:05 to 15:56 for A/M.
- j) Netrokona 132/33 kV T-3 transformer was under shut down from 08:05 to 16:02 for A/M.
- k) Mymensingh S/S-RPCL P/S 132 kV Ckt-2 was under shut down from 08:08 to 17:03 for A/M.
- l) Mymensingh-Jamalpur 132 kV Ckt-2 was under shut down from 09:12 to 16:30 for A/M.
- m) Shahjibazar 132/33 kV T-4 transformer was under shut down from 09:08 to 09:36 for A/M.
- n) Shahjibazar 132/33 kV T-6 transformer was under shut down from 09:08 to 16:29 for A/M.
- o) Haripur-Siddhirganj 230 kV Ckt-1 was under shut down from 08:19 to 15:55 for A/M.
- p) Rangpur-Saidpur 132 kV Ckt-2 was under shut down from 09:05 to 20:30 for A/M.
- q) Jaldhaka-Saidpur 132 kV Ckt-2 was under shut down from 08:45 to 17:10 for A/M.
- r) Natore-Ishurdi 132 kV Ckt-1 was under shut down from 08:35 to 16:26 for A/M.
- s) Shariatpur-Madaripur 132 kV Ckt-2 was under shut down from 12:10 to 13:24 for A/M.
- t) Noapara P/S-Noapara S/S 132 kV Ckt-1 was under shut down from 09:42 to 16:17 for A/M.
- u) Noapara-Niamatpur 132 kV Ckt tripped at 14:42 due to R-phase LA burst at Noapara end and was switched on at 18:00.
- v) After maintenance Kushiara-163 MW CAPP ST was synchronized at 18:45.
- w) Bikanbazar 132/33 kV T-1 transformer was under shut down at 13:33 for trip circuit not healthy alarm was on.
- x) Mirpur 132/33 kV T-2 transformer was under shut down from 08:30 to 19:12 for A/M.
- y) Khulna@Noapara 132 kV Ckt-1 was shut down at 21:17 due to red hot maintenance and was switched on at 23:26.
- z) Siddhirganj peaking GT-1 was shut down at 14:37 due to gas shortage.
- aa) Noapara-Niamatpur 132 kV Ckt was shut down at 22:08 due to red hot maintenance and was switched on at 23:43.
- ab) Hasnabad 230/132 kV TR-1 transformer is under shut down since 07:23(29/11/19) for A/M.
- ac) Ghorasal-Bhulta 230 kV Ckt-2 is under shut down since 07:18(29/11/19) for A/M.
- ad) Ullon-Haripur 132 kV Ckt-2 is under shut down since 07:10(29/11/19) for A/M.
- ae) HVDC pole-1 is under shut down at 07:09(29/11/19).
- af) Barishal(N)-Barishal(S) 132 kV Ckt-2 is under shut down since 07:05(29/11/19) for D/W.
- ag) Sikaibaha old 132/33 kV T-1 transformer is under shut down since 07:02(29/11/19) for D/W.
- ah) HVDC-Bairampur 400 kV Ckt-1 & bay are under shut down since 07:46(29/11/19) for A/M.
- ai) Feni-Baroirhat 132 kV Ckt-2 is under shut down since 07:38(29/11/19) for A/M.

Sub Divisional Engineer  
Network Operation Division

Executive Engineer  
Network Operation Division

Superintendent Engineer  
Load Despatch Circle