

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

Revised

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Till now the maximum generation is :-

**12893 MW**

**21:00 Hrs on 29-May-19** Reporting Date : 21-Nov-19

The Summary of Yesterday's	20-Nov-19	Generation & Demand	Today's Actual Min Gen. & Probable Gen. & Demand
Day Peak Generation :	7176.8 MW	12:00	Min. Gen. at 5:00 5647 MW
Evening Peak Generation :	8929.0 MW	19:00	Available Max Generation 15174 MW
E.P. Demand (at gen end) :	8929.0 MW	19:00	Max Demand (Evening) : 9200 MW
Maximum Generation :	8929.0 MW	19:00	Reserve(Generation end) 5974 MW
Total Gen. (MKWH) :	171.2	System Load Factor : 79.87%	Load Shed : 0 MW

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

Export from East grid to West grid :- Maximum	-42 MW	at	20:00	Energy	MKWHR.
Import from West grid to East grid :- Maximum	-	MW	at	-	Energy

Water Level of Kaptai Lake at 6:00 A M on	21-Nov-19	Rule curve :	107.00	Ft.(MSL)
Actual :	101.89	Ft.(MSL),		

Gas Consumed :	Total =	1108.89 MMCFD.	Oil Consumed (PDB) :		HSD :	Liter
					FO :	Liter
Cost of the Consumed Fuel (PDB+Pvt) :	Gas :	Tk128,792,205	Oil :	Tk43,257,370	Total :	Tk195,794,479
	Coal :	Tk23,744,904				

**Load Shedding & Other Information**

Area	Yesterday		Estimated Demand (S/S end)		Today	
	MW		MW		Estimated Shedding (S/S end)	Rates of Shedding (On Estimated Demand)
Dhaka	0	0:00	3224		0	0%
Chittagong Area	0	0:00	1091		0	0%
Khulna Area	0	0:00	977		0	0%
Rajshahi Area	0	0:00	882		0	0%
)	0	0:00	797		0	0%
Mymensingh Area	0	0:00	643		0	0%
Sylhet Area	0	0:00	367		0	0%
Barisal Area	0	0:00	166		0	0%
Rangpur Area	0	0:00	496		0	0%
<b>Total</b>	<b>0</b>		<b>8643</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-2,3,4
- 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-Baroirhat 132 kV Ckt-2 was under shut down from 08:27 to 16:35 for A/M.
- b) Kaliakoir 132 kV bus-2 was under shut down from 09:19 to 13:47 for A/M.
- c) Haripur-Bhulta 230 kV Ckt-1 was under shut down from 11:17 to 15:49 to attend R/H at Haripur end.
- d) Bakulia-Sikalbaha 132 kV Ckt-1 was under shut down from 08:15 to 13:21 for A/M.
- e) Bhulta 400/230 kV ATR-2 transformer was under shut down from 13:23 to 16:10 to attend PRD pending works.
- f) Chandpur 132/33 kV T2 transformer was under shut down from 08:24 to 17:00 for A/M.
- g) Rangpur-Barapukuria 132 kV Ckt-2 was under shut down from 09:33 to 16:45 for A/M.
- h) Bogura-Sirajganj 230 kV Ckt-1 was under shut down from 08:12 to 17:24 for A/M.
- i) Noapara 132 kV bus-A was under shut down from 10:48 to 16:30 for A/M.
- j) Barishal(N)-Barishal(S) 132 kV Ckt-1 was shut down at 12:01 for D/W.
- k) RPCL PP-Mymensingh S/S 132 kV Ckt-1 was under shut down from 09:21 to 16:12 for A/M.
- l) Jamalpur-United Mymensingh PP 132 kV Ckt-1 was under shut down from 08:41 to 13:21 for A/M.
- m) Chatak 132/33 kV T1 transformer was under shut down from 08:35 to 16:55 for A/M.
- n) Bagherhat-Bhandaria 132 kV Ckt was under shut down from 09:21 to 11:26 for C/M.
- o) Noapara 132/33 kV T1 transformer was under shut down from 10:48 to 16:32 for C/M.
- p) Ashuganj-Sirajganj 230 kV Ckt-1 was under shut down from 10:29 to 16:06 for C/M.
- q) Bibiyana-Bibiyana South PP 400 kV Line was shut down at 15:52.
- r) Meghna Summit ST was synchronized at 14:34.
- s) Meghnaghat 450 MW GT-2 tripped at 01:00(21/11/2019).
- t) Barapukuria unit-2 was synchronized at 00:06(21/11/2019).
- u) Madaripur-Faridpur 132 kV Ckt-2 was under shut down from 06:47(21/11/2019) to 07:50(21/11/2019) for C/M.
- v) Cox's bazar-Dohazari 132 kV Ckt-1 was shut down at 06:05(21/11/2019) for A/M.
- w) Barishal(Old) 132/33 kV T2 transformer was shut down at 07:17(21/11/2019) for A/M.

Sub Divisional Engineer  
Network Operation Division

Executive Engineer  
Network Operation Division

Superintendent Engineer  
Load Despatch Circle