

**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	- MKWHR.

Water Level of Kaptai Lake at 6:00 A M on 21-Nov-19  
Actual : 101.89 Ft.(MSL) , Rule curve : 107.00 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%
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
<p>a) Hathazari-Baroirhat 132 kV Ckt-2 was under shut down from 08:27 to 16:35 for A/M.</p> <p>b) Kaliakoir 132 kV bus-2 was under shut down from 09:19 to 13:47 for A/M.</p> <p>c) Haripur-Bhulta 230 kV Ckt-1 was under shut down from 11:17 to 15:49 to attend R/H at Haripur end.</p> <p>d) Bakulia-Sikalbaha 132 kV Ckt-1 was under shut down from 08:15 to 13:21 for A/M.</p> <p>e) Bhulta 400/230 kV ATR-2 transformer was under shut down from 13:23 to 16:10 to attend PRD pending works.</p> <p>f) Chandpur 132/33 kV T2 transformer was under shut down from 08:24 to 17:00 for A/M.</p> <p>g) Rangpur-Barapukuria 132 kV Ckt-2 was under shut down from 09:33 to 16:45 for A/M.</p> <p>h) Bogura-Sirajganj 230 kV Ckt-1 was under shut down from 08:12 to 17:24 for A/M.</p> <p>i) Noapara 132 kV bus-A was under shut down from 10:48 to 16:30 for A/M.</p> <p>j) Barishal(N)-Barishal(S) 132 kV Ckt-1 was shut down at 12:01 for D/W.</p> <p>k) RPCL PP-Mymensingh S/S 132 kV Ckt-1 was under shut down from 09:21 to 16:12 for A/M.</p> <p>l) Jamalpur-United Mymensingh PP 132 kV Ckt-1 was under shut down from 08:41 to 13:21 for A/M.</p> <p>m) Chatak 132/33 kV T1 transformer was under shut down from 08:35 to 16:55 for A/M.</p> <p>n) Bagherhat-Bhandaria 132 kV Ckt was under shut down from 09:21 to 11:26 for C/M.</p> <p>o) Noapara 132/33 kV T1 transformer was under shut down from 10:48 to 16:32 for C/M.</p> <p>p) Ashuganj-Sirajganj 230 kV Ckt-1 was under shut down from 10:29 to 16:06 for C/M.</p> <p>q) Bibiyana-Bibiyana South PP 400 kV Line was shut down at 15:52.</p> <p>r) Meghna Summit ST was synchronized at 14:34.</p> <p>s) Meghnaghat 450 MW GT-2 tripped at 01:00(21/11/2019).</p> <p>t) Barapukuria unit-2 was synchronized at 00:06(21/11/2019).</p> <p>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.</p> <p>v) Cox's bazar-Dohazari 132 kV Ckt-1 was shut down at 06:05(21/11/2019) for A/M.</p> <p>w) Barishal(Old) 132/33 kV T2 transformer was shut down at 07:17(21/11/2019) for A/M.</p>	
Sub Divisional Engineer Network Operation Division	Executive Engineer Network Operation Division
	Superintendent Engineer Load Despatch Circle