

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

Revised

QF-LDC-08
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Reporting Date : 22-Nov-19

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

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

The Summary of Yesterday's		21-Nov-19 Generation & Demand		Hour :		Today's Actual Min Gen. & Probable Gen. & Demand	
Day Peak Generation	:	7294.7 MW		12:00	Min. Gen. at	8:00	5478 MW
Evening Peak Generation	:	8785.0 MW		19:00	Available Max Generation	:	15215 MW
E.P. Demand (at gen end)	:	8785.0 MW		19:00	Max Demand (Evening)	:	8000 MW
Maximum Generation	:	8785.0 MW		19:00	Reserve(Generation end)	:	7215 MW
Total Gen. (MKWH)	:	170.0		System Load Factor	:	80.62%	Load Shed
							0 MW

EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR

Export from East grid to West grid :- Maximum		-150 MW	at 7:00	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	22-Nov-19				
Actual	:	100.79	Ft.(MSL)	Rule curve	:
				106.90	Ft(MSL)

Gas Consumed :	Total =	1147.18	MMCFD.	Oil Consumed (PDB) :			
					HSD	:	Liter
					FO	:	Liter
Cost of the Consumed Fuel (PDB+Pvt) :	Gas	:	Tk122,426,972	Oil	:	Tk51,843,442	Total : Tk209,485,668
	Coal	:	Tk35,215,255				

Load Shedding & Other Information

Area	Yesterday		Estimated Demand (S/S end)	Today		Rates of Shedding (On Estimated Demand)
	MW	0:00		MW	Estimated Shedding (S/S end)	
Dhaka	0	0:00	2827	0	0%	
Chittagong Area	0	0:00	953	0	0%	
Khulna Area	0	0:00	853	0	0%	
Rajshahi Area	0	0:00	770	0	0%	
Mymensingh Area	0	0:00	696	0	0%	
Sylhet Area	0	0:00	562	0	0%	
Barisal Area	0	0:00	325	0	0%	
Rangpur Area	0	0:00	145	0	0%	
	0	0:00	433	0	0%	
Total	0		7563	0		

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) New Tongi-Tongi 132 kV Ckt-2 was under shut down from 08:50 to 11:11 for A/M.</p> <p>b) Aminbazar 230/132 kV T3 transformer was under shut down from 08:47 to 17:12 for A/M.</p> <p>c) Haripur-Meghnaghat 230 kV Ckt-1 was under shut down from 09:00 to 17:02 for A/M.</p> <p>d) Bakulia-Sikalbaha 132 kV Ckt-1 was under shut down from 08:21 to 13:14 for A/M.</p> <p>e) Tangail kV 132kV T3 transformer was under shut down from 08:41 to 16:12 for A/M.</p> <p>f) Savar 132/33 kV T2 transformer was under shut down from 08:08 to 11:44 for A/M.</p> <p>g) Rangpur-Barapukuria 132 kV Ckt-2 was under shut down from 08:47 to 15:45 for A/M.</p> <p>h) Bogura-Sirajganj 230 kV Ckt-2 was under shut down from 08:16 to 15:17 for A/M.</p> <p>i) RPCL PP-Mymensingh S/S 132 kV Ckt-1 was under shut down from 09:30 to 15:58 for A/M.</p> <p>j) Chapainawabganj-Ammura 132 kV Ckt-1 was under shut down from 08:05 to 15:19 for A/M.</p> <p>k) Sherpur-United Mymensingh PP 132 kV Ckt-2 was under shut down from 08:07 to 15:20 for A/M.</p> <p>l) Chataak 132/33 kV T1 transformer was under shut down from 08:55 to 13:06 for A/M.</p> <p>m) Ashuganj-Sirajganj 230 kV Ckt-1 was under shut down from 08:05 to 13:07 for C/M.</p> <p>n) Bogura (Old) 132/33 kV T3 transformer was under shut down from 09:22 to 20:30 for A/M.</p> <p>o) Goalpara 132 kV Bus-a was under shut down from 08:07 to 16:51 for A/M.</p> <p>p) New Tongi-Tongi 132 kV Ckt-1 was under shut down from 11:19 to 12:41 due to red hot maintenance at B-phase DS at Tongi end.</p> <p>q) Savar 132/33 kV T1 transformer tripped at 09:19 showing O/C .B & C-phase relay and was switched on at 09:32.</p> <p>r) Fenchuganj unit-3 GT was shut down at 11:02 for top changing and was synchronized at 12:07.</p> <p>s) Meghnaghat 405 MW GT-2 was synchronized at 14:50.</p> <p>t) Ashuganj-Sirajganj 230 kV Ckt-2 was under shut down from 15:08 due to facilitate work of busbar-2 isolator at Ashuganj end.</p> <p>u) Razoan unit-1 was shut down at 20:40 due to BFD leakage.</p> <p>v) Savar 33 kV Bus-B was shut down at 07:5(22/11/2019) for C/M.</p> <p>w) Ghorasal-Ishurdi 230 kV Ckt-2 was shut down at 07:34(22/11/2019) for D/W.</p>	<p>About 90 MW power interruption occurred under Savar S/S area from 09:19 to 09:32.</p>
<p>Sub Divisional Engineer Network Operation Division</p>	<p>Executive Engineer Network Operation Division</p>
	<p>Superintendent Engineer Load Despatch Circle</p>