

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

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Reporting Date : 12-Nov-20

Till now the maximum generation is : -

**12893 MW**

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

The Summary of Yesterday's		11-Nov-20	Generation & Demand		Today's Actual Min Gen. & Probable Gen. & Demand	
Day Peak Generation :		8245.0 MW		12:00	Min. Gen. at 5:00	6630 MW
Evening Peak Generation :		9996.0 MW		19:00	Available Max Generation	14582 MW
E.P. Demand (at gen end) :		9996.0 MW		19:00	Max Demand (Evening) :	10300 MW
Maximum Generation :		9996.0 MW		19:00	Reserve(Generation end)	4282 MW
Total Gen. (MKWH) :		194.1	System Load Factor :	80.91%	Load Shed :	0 MW

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

Export from East grid to West grid :- Maximum		212 MW	at	8:00	Energy	MKWHR.
Import from West grid to East grid :- Maximum		-	MW	at	-	Energy

Water Level of Kaptai Lake at 6:00 A M on		12-Nov-20	Rule curve :		
Actual :	103.73	Ft.(MSL) ,		107.90	Ft.( MSL )

Gas Consumed :	Total =	1035.59 MMCFD.	Oil Consumed (PDB) :		
			HSD :		Liter
			FO :		Liter

Cost of the Consumed Fuel (PDB+Pvt) :	Gas :	Tk142,165,190			
:	Coal :	Tk71,140,645	Oil :	Tk232,209,074	Total : Tk445,514,909

**Load Shedding & Other Information**

Area		Yesterday		Today	
		Estimated Demand (S/S end)		Estimated Shedding (S/S end)	
		MW	MW	MW	Rates of Shedding (On Estimated Demand)
Dhaka	0	0:00	3582	0	0%
Chittagong Area	0	0:00	1215	0	0%
Khulna Area	0	0:00	1088	0	0%
Rajshahi Area	0	0:00	983	0	0%
Cumilla Area	0	0:00	889	0	0%
Mymensingh Area	0	0:00	717	0	0%
Sylhet Area	0	0:00	404	0	0%
Barisal Area	0	0:00	185	0	0%
Rangpur Area	0	0:00	553	0	0%
<b>Total</b>	<b>0</b>		<b>9617</b>	<b>0</b>	

Information of the Generating Units under shut down.

Planned Shut- Down	Forced Shut- Down
	1) Barapukuria S110 Sirajganj #1 CAPP STG
	2) Baghabari-100 11) Summit Meghnaghat GT-1
	3) Ghorasal Unit-1 13) Ashuganj(S)-360 MW
	4) Ashuganj unit-4
	5) Kaptai-2
	6) Raozan #2,5
	7) Siddirganj-335 MW
	8) Haripur 412 MW
	9) Chandpur-163 MW

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

Description	Comments on Power Interruption
a) Sikalbaha-Dohazari 132 kV Ckt-1 was under shut down from 08:54 to 16:08 for A/M.	
b) Hathazari-Baroirhat 132 kV Ckt-1 was under shut down from 08:40 to 16:19 for A/M.	
c) Tongi-New Tongi 132 kV Ckt-1 was under shut down from 09:09 to 13:22 for A/M.	
d) Savar 33 kV Capacitor bank 1 & 2 were under shut down from 09:27 to 13:27 for A/M.	
e) Satmosjid 132/33 kV T-1 transformer was under shut down from 08:39 to 17:15 for A/M.	
f) Fenchuganj 132/33 kV T-1 transformer was under shut down from 08:52 to 14:10 for A/M.	
g) Haripur-Siddhirganj 132 kV Ckt-1 was under shut down from 08:44 to 13:03 for A/M.	
h) Sherpur-UMPL P/P 132 kV Ckt-2 was under shut down from 09:14 to 10:56 for A/M.	
i) Feni-PHP S/S 132 kV Ckt was under shut down from 11:10 to 17:48 for C/M.	
j) Sherpur(Bogura) 132/33 kV T-2 transformer was under shut down from 10:20 to 14:20 for A/M.	
k) Rangpur confidence-Palashbari 132 kV Ckt-1 was under shut down from 08:21 to 16:04 for A/M.	
l) Chapainawabganj 132/33 kV T-2 transformer was under shut down from 08:45 to 16:27 for A/M.	
m) Niamatpur 132/33 kV T-2 transformer was under shut down from 08:18 to 17:07 for A/M.	
n) Bheramara HVDC Auxiliary Transformer(33/.0415 kV) of Block-2 was under shut down from 12:25 to 16:59 for A/M.	
o) Bhola 225 MW Unit-2 unit transformer was switched on at 16:11.	
p) Shariatpur 132/33 kV T2 transformer was switched on at 19:05.	
q) Madunaghat 132/33 T1 T2 transformers tripped at 23:45 due to 33 kV Onnora feeder fault and was switched on at 00:03(12-11-2020).	About 39 MW power interruption occurred under Madunaghat S/S areas from 23:45 to 00:03(12-11-2020).
r) Shahjibazar-Ashuganj 132 kV Ckt-3 tripped at 03:19(12-11-2020) showing Dist. Z1 RYB-phase at Ashuganj end.	
s) Comilla(N)-Shahjibazar 132 kV Ckt-1 tripped at 06:05(12-11-2020) showing Dist. Z1 3-phase at Comilla(N) end & Dist. Z1 relay at Shahjibazar end and was switched on at 07:36(12-11-2020).	
t) Fatullah-Shuampur 230 kV Ckt-1 tripped at 06:48(12-11-2020) showing Dist. Z1 B-phase at Fatullah end & Dist. Z1 relay at Shyampur end and was switched on at 07:05(12-11-2020).	

Sub Divisional Engineer  
Network Operation Division

Executive Engineer  
Network Operation Division

Superintendent Engineer  
Load Despatch Circle