

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

QF-LDC-08
Page -1

Reporting Date : 9-Nov-20

Till now the maximum generation is :-

12893 MW **21:00 Hrs** on **29-May-19**

The Summary of Yesterday's		8-Nov-20		Generation & Demand		Today's Actual Min Gen. & Probable Gen. & Demand	
Day Peak Generation :	8109.0 MW	12:00	12:00	Min. Gen. at	5:00	6447 MW	
Evening Peak Generation :	9801.0 MW	19:00	19:00	Available Max Generation		14164 MW	
E.P. Demand (at gen end) :	9801.0 MW	19:00	19:00	Max Demand (Evening) :		10200 MW	
Maximum Generation :	9801.0 MW	19:00	19:00	Reserve(Generation end)		3964 MW	
Total Gen. (MKWH) :		187.5	187.5	Load Shed		0 MW	

EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR

Export from East grid to West grid :- Maximum	-60 MW	at	18:00	Energy	MKWHR.
Import from West grid to East grid :- Maximum	-	MW	at	-	- MKWHR.
Water Level of Kaptai Lake at 6:00 A M on	9-Nov-20				
Actual :	104.19	Ft.(MSL) ,	Rule curve :	108.20	Ft.(MSL)

Gas Consumed :	Total =	1062.79	MMCFD.	Oil Consumed (PDB) :	
				HSD :	Liter
				FO :	Liter

Cost of the Consumed Fuel (PDB+Pvt) :	Gas :	Tk149,513,475	Oil :	Tk203,163,895	Total :	Tk419,947,018
	Coal :	Tk67,269,648				

Load Shedding & Other Information

Area	Yesterday		Estimated Demand (S/S end)		Today		Rates of Shedding (On Estimated Demand)
	MW		MW		Estimated Shedding (S/S end)	MW	
Dhaka	0	0:00	3580		0	0	0%
Chittagong Area	0	0:00	1215		0	0	0%
Khulna Area	0	0:00	1088		0	0	0%
Rajshahi Area	0	0:00	983		0	0	0%
Cumilla Area	0	0:00	888		0	0	0%
Mymensingh Area	0	0:00	717		0	0	0%
Sylhet Area	0	0:00	404		0	0	0%
Barisal Area	0	0:00	185		0	0	0%
Rangpur Area	0	0:00	553		0	0	0%
Total	0		9611		0		

Information of the Generating Units under shut down.

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

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

Description	Comments on Power Interruption
a) Barapukuria 230/132 kV T06 transformer was under shut down from 09:13 to 15:48 for A/M.	
b) Joypurhat 132/33 kV T-4 transformer was under shut down from 08:18 to 16:20 for A/M.	
c) Barishal 230 kV Bus-1 was under shut down from 07:57 to 15:31 for A/M.	
d) Khulna(C) 132/33 kV T-3 transformer was under shut down from 08:09 to 14:32 for A/M.	
e) Khulna(S) 230/132 kV T03 transformer was under shut down from 08:52 to 17:07 for A/M.	
f) Bheramara 132 kV P/S-GK 132 kV Ckt-2 was under shut down from 08:34 to 14:58 for A/M.	
g) Jamalpur-UMPL 132 kV Ckt-1 was under shut down from 08:28 to 09:51 for C/M.	
h) Jamalpur 132/33 kV T-2 transformer was under shut down from 09:05 to 16:54 for A/M.	
i) Mymensingh-Netrokona 132 kV Ckt-2 was under shut down from 08:51 to 17:35 for A/M.	
j) Kishoreganj 132/33 kV T-2 transformer was under shut down from 09:34 to 15:44 for A/M.	
k) Sherpur 132/33 kV T-3 transformer was under shut down from 09:02 to 16:32 for a/M.	
l) Jamalpur-UMPL 132 kV Ckt-2 was under shut down from 09:54 to 11:23 for C/M.	
m) Mongla 132/33 kV T-1 transformer was under shut down from 09:12 to 13:23 for A/M.	
n) HVDC Bheramara block-2 33/0.4 kV auxiliary transformer was under shut down from 10:15 to 11:09 for oil leakage.	
o) Hathazari-Baroirhat 132 kV Ckt-1 was under shut down from 08:45 to 15:41 for A/M.	
p) Baghabari-Sirajganj 230 kV Ckt-1 was under shut down from 07:44(09/11/2020) for A/M.	
q) Comilla(N) 132/33 kV T-3 transformer was under shut down from 10:54 to 17:29 for A/M.	
r) Aminbazar-Agargaon 230 kV Ckt-2 was under shut down from 12:59 to 17:24 for A/M.	
s) Kabirpur 132/33 kV T-3 transformer was under shut down from 08:07 to 15:20 for A/M.	
u) HVDC Bheramara 01H02 33 kV auxiliary transformer was under shut down from 11:22 to 15:06 for a/M.	
v) Biyanibazar 132/33 kV T-1 transformer was switched on at 17:45.	
w) Jamalpur 132/33 kV T-4 transformer was switched on at 14:58.	
x) Chandpur 150 MW tripped at 20:58 due to voltage fluctuation.	
y) Hathazari-Baroirhat 132 kV Ckts 1 & 2 tripped at 20:28 showing Dist. R,Y at Hathazari end and was switched on at 20:50.	About 22 MW power interruption occurred under Baroirhat S/S area from 20:28 to 20:55.
z) Chowmuhoni-Feni 132 kV Ckts 1 & 2 tripped at 20:28 showing Dist. A,B at Chowmuhoni end and was switched on at 21:03.	About 90 MW power interruption occurred under Feni S/S area from 20:28 to 20:54.
aa) Chaddogram-Feni 132 kV Ckts 1 & 2 tripped at 20:28 showing Dist. Z2,L1,L2 at Chaddogram end and was switched on at 20:52.	
ab) Feni-PHP 132 kV Ckt was shut down at 20:28 for B phase LA CVT burst at B-phase, Feni end.	
ac) Baroirhat-Feni 132 kV Ckt-1 tripped at 20:28 showing Dist. Z2 at Baroirhat end and was switched on at 23:23.	
ad) Baroirhat-PHP 132 kV Ckt tripped at 20:28 showing Dist.Z2 at Baroirhat end and was switched on at 22:55.	About 6.4 MW power interruption occurred under PHP S/S area from 20:28 to 22:55.
ae) Baghabari 100 MW was shut down at 20:43 for gas shortage.	
af) Siddhirganj GT-1 was force shut down at 00:40(09/11/2020) for exhaust duct expansion joint leakage.	
ag) Meghnaghat-Shyampur 230 kV Ckt-2 was shut down at 07:20(09/11/2020) for A/M.	
ah) Kaliakoir-Tangail 132 kV Ckt-1 was shut down at 07:23(09/11/2020) for D/W.	
ai) Chatak 132/33 kV T-3 transformer was shut down at 06:58(09/11/2020) for A/M.	
ak) Madunaghat-TK Chemical 132 kV Ckt was shut down at 07:44(09/11/2020) for A/M.	

Sub Divisional Engineer
Network Operation Division

Executive Engineer
Network Operation Division

Superintendent Engineer
Load Despatch Circle