

POWER GRID COMPANY OF BANGLADESH LTD. NATIONAL LOAD DESPATCH CENTER DAILY REPORT										QF-LDC-08 Page -1	
Till now the maximum generation is :-										Reporting Date : 9-Nov-20	
The Summary of Yesterday's										21:00 Hrs on 29-May-19	
8-Nov-20 Generation & Demand										Today's Actual Min Gen. & Probable Gen. & Demand	
Day Peak Generation : 8109.0 MW 12:00										Min. Gen. at 5:00 6447 MW	
Evening Peak Generation : 9801.0 MW 19:00										Available Max Generation 14164 MW	
E.P. Demand (at gen end) : 9801.0 MW 19:00										Max Demand (Evening) : 10200 MW	
Maximum Generation : 9801.0 MW 19:00										Reserve(Generation end) 3964 MW	
Total Gen. (MKWH) : 187.5 /stem Load Factor : 79.73%										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 -										Energy - 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											
Coal : Tk67,269,648										Oil : Tk203,163,895 Total : Tk419,947,018	
Load Shedding & Other Information											
Area Yesterday Estimated Demand (S/S end) Today Estimated Shedding (S/S end) Rates of Shedding (On Estimated Demand)											
MW MW MW											
Dhaka 0 0:00 3580 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 0:00 888 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%											
Total 0 9611 0											
Information of the Generating Units under shut down.											
Planned Shut- Down Forced Shut- Down											
1) Barapukuria S 10) Sirajganj #1 CCPP STG											
2) Baghabari-100 11) Summit Meghnaghat GT-1											
3) Ghorasal Unit- 12) Ashuganj(N)-360 MW											
4) Ashuganj unit- 13) Ashuganj(S)-360 MW											
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) 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		Executive Engineer		Superintendent Engineer							
Network Operation Division		Network Operation Division		Load Despatch Circle							