

POWER GRID COMPANY OF BANGLADESH LTD. NATIONAL LOAD DESPATCH CENTER DAILY REPORT										QF-LDC-08 Page -1	
										Reporting Date : 25-Oct-20	
Till now the maximum generation is :-										12893 MW	
The Summary of Yesterday's										24-Oct-20	
Generation & Demand										Today's Actual Min Gen. & Probable Gen. & Demand	
Day Peak Generation :										8031.0 MW	
Evening Peak Generation :										9790.0 MW	
E.P. Demand (at gen end) :										9790.0 MW	
Maximum Generation :										9790.0 MW	
Total Gen. (MKWH) :										181.0	
System Load Factor :										77.03%	
EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR											
Export from East grid to West grid :- Maximum										-62 MW	
Import from West grid to East grid :- Maximum										-	
Water Level of Kaptai Lake at 6:00 A M on										25-Oct-20	
Actual :										103.53	
Ft.(MSL) ,										Rule curve :	
										108.30	
Ft.(MSL)											
Gas Consumed :										Total =	
1135.97 MMCFD.										Oil Consumed (PDB) :	
										HSD :	
										FO :	
Cost of the Consumed Fuel (PDB+Pvt) :										Gas :	
										Coal :	
										Tk143,233,932	
										Tk69,162,024	
										Oil :	
										Tk156,075,665	
										Total :	
										Tk368,471,621	
Load Shedding & Other Information											
Area											
Yesterday											
Estimated Demand (S/S end)											
Today											
Estimated Shedding (S/S end)											
Rates of Shedding (On Estimated Demand)											
MW											
Dhaka											
Chittagong Area											
Khulna Area											
Rajshahi Area											
Cumilla Area											
Mymensingh Area											
Sylhet Area											
Barisal Area											
Rangpur Area											
Total											
0											
10772											
0											
Information of the Generating Units under shut down.											
Planned Shut- Down											
Forced Shut- Down											
1) Barapukuria ST: Unit-1,2											
2) Baghabari-71 MW											
3) Ghorasal Unit-1,2,3											
4) Ashuganj unit-3,5											
5) Kaptai-2											
6) Raozan #2											
7) Siddirganj-335 MW											
8) Haripur 412 MW											
9) Chandpur-163 MW STG											
Additional Information of Machines, lines, Interruption / Forced Load shed etc.											
Description											
Comments on Power Interruption											
a) Mirpur-Uttara 132 kV Ckt tripped at 10:45 showing Gen.Trip, AR block, Distance T,E relay at Mirpur end .											
f) Ishurdi 132/33 kV T-2 transformer was under shut down from 10:50 to 12:45 for LT loop maintenance.											
c) Rajshahi 230 kV Bus-1 was charged at 12:16.											
d) Haripur 230/132 kV T02 transformer was under shut down from 10:57 to 13:15 for replacement of Bushing contact at 132 kV side.											
e) Rajshahi 230 kV Bus-2 was under shut down from 13:02 to 14:07 for maintenance of isolator.											
f) HVDC Bheramara shunt reactor 10CF15 was under shut down from 09:01 to 13:50 for C/M.											
g) Summit Bibiyana-2 CCGP ST tripped at 13:55 due to drum level abnormal and was synchronized at 17:29.											
h) After maintenance Agargaon 230/132 kV T-1 transformer was switched on at 15:15.											
i) Barishal(N)-Madaripur 132 kV Ckt-1 was under shut down from 14:09 to 17:34 for D/W.											
j) Shahjibazar 86 MW tripped at 14:56 due to voltage fluctuation and was synchronized at 15:04.											
k) After maintenance Thakurgaon 132/33 kV T-3 transformer was switched on at 15:25.											
l) Purbasadipur 132/33 kV T-2 transformer tripped at 16:20 showing L/O and was switched on at 16:40.											
m) After maintenance Meghnaghat-Aminbazar 230 kV Ckt-2 was switched on at 21:07.											
n) Sirajganj unit-2 CCGP ST was shut down at 21:05 for electro-hydraulic oil leakage and was synchronized at 00:22(25/10/2020).											
o) Kabirpur-Kaliakoir 132 kV Ckt-2 was under shut down from 21:16 to 22:22 for R/H maintenance at R-phase, reserve Bus isolator of Kabirpur end and.											
p) Kaliakoir 400/132 kV T02 transformer was under shut down from 06:03(25/10/2020) to 06:33 for C/M.											
q) Kaliakoir 400/132 kV T01 transformer was under shut down from 07:27(25/10/2020) to 07:30 for Bus change over.											
r) Kaliakoir-Kabirpur 132 kV Ckts 1 & 2 were under shut down from 06:48(25/10/2020) to 06:51 for Bus change over.											
s) Kaliakoir-Tangail 132 kV Ckts 1 & 2 were under shut down from 07:20(25/10/2020) to 07:23 for Bus change over.											
t) Kaliakoir-Dhamrai 132 kV Ckts 1 & 2 were under shut down from 06:38(25/10/2020) to 06:40 for Bus change over.											
u) Feni 132/33 kV t-1 transformer was under shut down from 07:38(25/10/2020) to 08:36 for 33 kV feeder maintenance work.											
Sub Divisional Engineer											
Network Operation Division											
Executive Engineer											
Network Operation Division											
Superintendent Engineer											
Load Despatch Circle											