

POWER GRID COMPANY OF BANGLADESH LTD. NATIONAL LOAD DESPATCH CENTER DAILY REPORT				Revised	QF-LDC-08 Page -1
Till now the maximum generation is :-				Reporting Date : 13-Nov-19	
The Summary of Yesterday's				12893 MW	21:00 Hrs on 29-May-19
Day Peak Generation :				7078.6 MW	12:00 Min. Gen. at 5:00
Evening Peak Generation :				8998.0 MW	19:00 Available Max Generation 14489 MW
E.P. Demand (at gen end) :				8998.0 MW	19:00 Max Demand (Evening) : 9500 MW
Maximum Generation :				8998.0 MW	19:00 Reserve(Generation end) 4989 MW
Total Gen. (MW/H) :				174.6	System Load Factor : 80.86% Load Shed : 0 MW
EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR					
Export from East grid to West grid :- Maximum				174 MW	at 20:00 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 Actual : 101.57 Ft.(MSL) , 13-Nov-19 Rule curve : 107.80 Ft.(MSL)					
Gas Consumed : Total = 1059.24 MMCFD. Oil Consumed (PDB) : HSD : Liter FO : Liter					
Cost of the Consumed Fuel (PDB+Pvt) : Gas : Tk121,377,643 Coal : Tk24,090,918 Oil : Tk110,822,175 Total : Tk256,290,735					
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 3368 0 0%					
Chittagong Area 0 0:00 1141 0 0%					
Khulna Area 0 0:00 1022 0 0%					
Rajshahi Area 0 0:00 923 0 0%					
) 0 0:00 834 0 0%					
Mymensingh Area 0 0:00 673 0 0%					
Sylhet Area 0 0:00 382 0 0%					
Barisal Area 0 0:00 173 0 0%					
Rangpur Area 0 0:00 519 0 0%					
Total 0 9034 0					
Information of the Generating Units under shut down.					
Planned Shut- Down Forced Shut-Down					
1) Barapukuria ST: Unit-1&2. 2) Sylhet-150 MW. 3) Ghorasal Unit-2,3 & 5 4) Raozan #2 5) Ashuganj unit-4 & 5 6) Chandpur CCPP ST 7) Sylhet 150 MW 8) Sirajganj unit-2					
Additional Information of Machines, lines, Interruption / Forced Load shed etc.					
Description				Comments on Power Interruption	
a) Tangail-Mymensingh RPCL 132 kV Ckt-1 & 2 tripped at 11:53 from Tangail end showing Dist Z3 relay and was switched on at 11:59.				About 20 MW power interruption occurred under Mymensingh zone from 11:53 to 11:59.	
b) Kishorganj-Mymensingh 132 kV Ckt-1 tripped at 11:53 from Kishoreganj end showing Dist.B,C-phase, Z1 relays and was switched on at 12:01.					
c) Kabirpur-Kodda 132 kV Ckt-2 was under shut down from 08:58 to 15:53 for A/M.					
d) Jamalpur 132/33 kV T-1 transformer was under shut down from 08:12 to 16:12 for A/M.					
e) Sunamganj 132/33 kV T-1 transformer was under shut down from 10:19 to 14:30 for A/M.					
f) Rangpur Confidence-Palashbari 132 kV Ckt-2 was under shut down from 08:35 to 15:41 for A/M.					
g) Rangpur-Rangpur Confidence 132 kV Ckt-2 was under shut down from 09:05 to 20:05 for A/M.					
h) Barapukuria-Bogura 230 kV Ckt-1 was under shut down from 08:23 to 16:16 for A/M.					
i) Natore-Rajshahi 132 kV Ckt-1 was under shut down from 09:50 to 13:23 for A/M.					
j) Goalpara 132/33 kV T-1 transformer was under shut down from 08:34 to 16:22 for A/M.					
k) HVDC station 33 kV Aux transformer O2H10 was under shut down from 11:14 to 16:22 for A/M.					
l) Khulna(s)-HVDC 230 kV Ckt-1 was under shut down from 08:51 to 16:22 for A/M.					
m) Sherpur 132/33 kV T-2 transformer was under shut down from 08:30 to 16:24 for A/M.					
n) Barisal(N)-Madaripur 132 kV Ckt-2 was switched on at 12:45.					
o) Haripur-Bhulta 230 kV Ckt-1 was under shut down from 10:44 to 15:01 due to red hot maintenance at R-phase wave trap of Haripur end.					
p) Barisal(s)-Patuakhali 132 kV Ckt tripped at 10:30 from Barisal end showing Inst. E/F relays and was switched on at 11:11.				About 22 MW power interruption occurred under Barisal S/S area from 10:30 to 11:11.	
q) Gopalganj-Modhumoti 132 kV Ckt was under shut down from 12:43 to 15:07 due to sparking at tower-1.					
r) Hathazari S/S-Hathazari P/S 132 kV Ckt was switched on at 11:30.					
s) Kishorganj-Mymensingh 132 kV Ckt-1 was under shut down from 13:20 to 16:16 for removing tree.					
t) Bheramara S/S-Bheramara GT-3 P/S 132 Ckt was under shut down from 10:25 to 10:55 due to testing black start.					
u) Kushiara CCPOP GT was synchronized at 13:54.					
v) Kishorganj-Mymensingh 132 kV Ckt-2 was under shut down from 09:05 to 12:12 for A/M.					
w) Hathazari-Baroirhat 132 kV Ckt-2 was under shut down from 08:31 to 16:04 for A/M.					
x) Mirpur-Uttara 3rd phase 132 kV Ckt was under shut down from 09:06 to 17:45 for A/M.					
y) Halishahor-Kulsi 132 kV Ckt-2 was under shut down from 08:48 to 14:08 for A/M.					
z) Cumilla(N)-Meghnaghat 230 kV Ckt-2 was under shut down from 08:25 to 16:23 for A/M.					
aa) Siddhirganj-Haripur 132 kV Ckt-1 was under shut down from 09:08 to 14:36 for A/M.					
ab) Bhulta-Ghorasal 230 kV Ckt was under shut down from 09:30 to 19:15 for A/M.					
ac) Kushiara CCPOP ST was synchronized at 16:23.					
ad) Khulna(S)-Sathkira 132 kV Ckt-2 was under shut down from 14:27 to 16:15 due to oil leakage at B-phase CT at Khulna(S) end.					
ae) Chapainawabganj 132/33 kV T-1 transformer was under shut down from 16:30 to 19:15 due to TCSR problem.					
af) Sunamganj 132/33 kV T-2 transformer was under shut down from 14:35 to 17:16 for A/M.					
ag) Mymensingh 132/33 kV T-3 transformer was under shut down from 21:05 to 21:56 due to 33 kV bus maintenance by PDB.				About 25 MW power interruption occurred under Mymensingh S/S area from 21:05 to 21:56.	
ah) Feni-Feni Lanka P/S 132 kV Ckt first energised at 20:21.					
ai) Feni Lanka 114 MW main bus was energised at 20:54.					
aj) Feni Lanka 114 MW unit tansformer-1 was energised at 20:56.					
ak) Feni Lanka 114 MW unit tansformer-2 was energised at 21:17.					
al) Shahajibazar 50 MW(EPL) was shut down at 00:01(13/11/2019) due to contract expired.					
am) Meghnaghat-Shympur 230 kV Ckt tripped at 00:46(13/11/2019) from Meghnaghat end showing Dist. Z1 TCSR relays and was switched on at 01:06(13/11/2019).					
an) Cox'sbazar-Dohazari 132 kV Ckt-1 was shut down at 06:38(13/11/2019) for C/M.					
Sub Divisional Engineer Network Operation Division		Executive Engineer Network Operation Division		Superintendent Engineer Load Despatch Circle	