

POWER GRID COMPANY OF BANGLADESH LTD.									
NATIONAL LOAD DESPATCH CENTER									
DAILY REPORT									
QF-LDC-08									
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Reporting Date : 10-Nov-22									
Till now the maximum generation is :- 14782.0									
21:00 Hrs on 16-Apr-22									
The Summary of Yesterday's 9-Nov-22 Generation & Demand									
Today's Actual Min Gen. & Probable Gen. & Demand									
Day Peak Generation :		9343.0 MW		Hour :		12:00		Min. Gen. at 5:00 7720 MW	
Evening Peak Generation :		11069.0 MW		Hour :		19:00		Available Max Generation : 11562 MW	
E.P. Demand (at gen end) :		11069.0 MW		Hour :		19:00		Max Demand (Evening) : 11300 MW	
Maximum Generation :		11069.0 MW		Hour :		19:00		Reserve(Generation end) 262 MW	
Total Gen. (MKWH) :		223.1		System Load Factor :		84.00%		Load Shed : 0 MW	
EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR									
Export from East grid to West grid :- Maximum				810 MW		at 7:00		Energy MKWHR.	
Import from West grid to East grid :- Maximum				-		at -		Energy - MKWHR.	
Water Level of Kaptai Lake at 6:00 A.M on 10-Nov-22									
Actual : 93.50		FL(MSL) ,		Rule curve :		108.10		FL(MSL)	
Gas Consumed : Total = 814.10 MMCFD. Oil Consumed (PDB) :									
HSD : Liter									
FO : Liter									
Cost of the Consumed Fuel (PDB+Pvt) :									
Gas :		Tk116,840,612		Oil :		Tk833,089,036		Total : Tk1,161,623,285	
Coal :		Tk211,693,638							
Load Shedding & Other Information									
Area Yesterday									
Today									
Estimated Demand (S/S end)									
Estimated Shedding (S/S end)									
Rates of Shedding (On Estimated Demand)									
MW									
MW									
MW									
Dhaka		0 0:00		4098		0		0%	
Chittagong Area		0 0:00		1161		0		0%	
Khulna Area		0 0:00		1532		0		0%	
Rajshahi Area		0 0:00		1360		0		0%	
Cumilla Area		0 0:00		1157		0		0%	
Mymensingh Area		0 0:00		956		0		0%	
Sylhet Area		0 0:00		427		0		0%	
Barisal Area		0 0:00		348		0		0%	
Rangpur Area		0 0:00		755		0		0%	
Total		0		11796		0		0%	
Information of the Generating Units under shut down.									
Planned Shut- Down									
Forced Shut- Down									
1) Barapukuria ST: Unit- 2									
2) Ghorasal-3, 4, 7									
3) Ashuganj-5									
4) Baghabari-71,100 MW									
5) Raosan unit-1 & 2									
6) Siddhirganj 210 MW .									
7) Shajibazar 330 MW									
8) Sirajganj-2									
Additional Information of Machines, lines, Interruption / Forced Load shed etc.									
a) Keraniganj 132/33 kV T-1 was under shut down from 08:04 to 15:17 for A/M.									
b) Bhulta-Rampura 230 kV Ckt-3 was under shut down from 08:15 to 16:38 for A/M.									
c) Hathazar-Baraulla 132 kV Ckt-1 was under shut down from 08:24 to 15:01 for A/M.									
d) Koddajoydevpur 132 kV Ckt-1 was under shut down from 08:30 to 17:22 for A/M.									
e) Kulara 132/33 kV T-1 transformer was under shut down from 08:41 to 15:20 for A/M.									
f) Aminbazar-Mirpur 132 kV Ckt-1 was under shut down from 09:12 to 17:05 for A/M.									
g) B Baria 132/33 kV T-1 transformer was under shut down from 08:51 to 13:31 for A/M.									
h) Agrabad 132/33 kV T-2 transformer was under shut down from 09:33 to 16:49 for A/M.									
i) Bibiyana 400/230 kV ICT-01 was under shut down from 08:39 to for A/M.									
j) Tongi(N)-Tongi 132 kV Ckt-1 was under shut down from 09:19 to 15:43 for C/M.									
k) Siddhirganj-Siddhirganj EGCB P/P 230 kV Ckt-1 was under shut down from 09:16 to 16:15 for C/M.									
l) Sylhet-Fenchuganj P.P. 132 kV Ckt was under shut down from 09:22 to 11:36 for A/M.									
m) Baraulla-AKS 132 kV Ckt was under shut down from 10:32 to 15:05 for A/M.									
n) Siddhirganj-Siddhirganj Peaking P/P 132 kV Ckt was under shut down from 11:50 to 18:01 for C/M.									
o) Kabirpur-Kodda 132 kV Ckt-1 was under shut down from 10:56 to 12:12 for A/M.									
p) Haripur-Haripur 412 MW P/P 132 kV Ckt was under shut down from 09:48 to 14:52 for A/M.									
q) Sholoshar 132/33 kV T-1 transformer tripped at 11:28 due to auxiliary transformer burst and was switched on at 12:09.									
r) Sylhet-Fenchuganj P.P 132 kV Ckt was under shut down from 12:03 to 13:07 for A/M.									
s) Aminbazar-Agargaon 230 kV Ckt was under shut down from 12:44 to 15:59 due to switch yard light maintenance work.									
t) Kabirpur-Kodda 132 kV Ckt-2 was under shut down from 12:30 to 15:18 for A/M.									
u) Kabirpur 132/33 kV T-3 transformer was under shut down from 11:36 to 13:21 for C/M.									
v) Barapukuria 132/33 kV T-3 transformer was under shut down from 09:41 to 16:10 for A/M.									
w) Rangamati 132/33 kV T-2 transformer was under shut down from 12:45 to 14:52 for C/M.									
x) Sirajganj-Sherpur 132 kV Ckt-1 was under shut down from 08:16 to 16:42 for A/M.									
y) Saidpur-Rangpur 132 kV Ckt-1 was under shut down from 08:20 to 16:11 for A/M.									
z) Bogura-Sherpur 132 kV Ckt-2 was under shut down from 09:20 to 15:48 for A/M.									
aa) Khulna(S)-Gallamari 132 kV Ckt-1 was under shut down from 08:16 to 15:45 for A/M.									
ab) Payra P/P-Payra S/S 400 kV Ckt-2 was under shut down from 10:31 to 00:36(10-11-22) for A/M.									
ac) Benapole 132/33 kV T-1 transformer was under shut down from 08:20 to 16:44 for A/M.									
ad) Chuadanga 132/33 kV T-1 transformer was under shut down from 08:04 to for A/M.									
ae) Haripur-Bhulta 132 kV Ckt tripped at 09:24 showing Dist. Z1, C-phase relays at Bhulta end and was switched on at 09:35.									
af) Mymensingh-Kishoreganj 132 kV Ckt-2 was under shut down from 09:14 to 17:26 for A/M.									
ag) Baroiarhat 132/33 kV T-2 transformer was under shut down from 13:22 to 14:18 for C/M.									
ah) Khulna 330 MW was shut down at 17:16.									
ai) Payra P/P-Payra S/S 400 kV Ckt-1 was under shut down from 00:37(10-11-22) to 01:16(10-11-22) due to Bus shift.									
aj) Madunaghat-Sikalbaha 132 kV Ckt-1 was shut down at 07:34(10-11-2022) for A/M.									
About 136 MW power interruption occurred under Bhulta, Narsingdi S/S area from 09:24 to 09:35.									
About 60 MW power interruption occurred under Payra S/S area from 00:37(10-11-22) to 01:16(10-11-22)									
Sub Divisional Engineer									
Network Operation Division									
Executive Engineer									
Network Operation Division									
Superintendent Engineer									
Load Despatch Circle									