

POWER GRID COMPANY OF BANGLADESH LTD.									
NATIONAL LOAD DESPATCH CENTER									
DAILY REPORT									
							Reporting Date : 9-Feb-22		
Till now the maximum generation is :- 13792.0							20:00 Hrs on 27-Apr-21		
The Summary of Yesterday's		8-Feb-22	Generation & Demand				Today's Actual Min Gen. & Probable Gen. & Demand		
Day Peak Generation :	8339.0 MW		Hour :	12:00	Min. Gen. at	5:00	5915 MW		
Evening Peak Generation :	9671.0 MW		Hour :	19:00	Available Max Generation		12649 MW		
E.P. Demand (at gen end) :	9671.0 MW		Hour :	19:00	Max Demand (Evening) :		10000 MW		
Maximum Generation :	9671.0 MW		Hour :	19:00	Reserve(Generation end)		2649 MW		
Total Gen. (MKWH) :	189.0		System Load Factor		: 81.42%	Load Shed	:		0 MW
EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR									
Export from East grid to West grid :- Maximum				-532 MW	at	19:00	Energy	MKWHR.	
Import from West grid to East grid :- Maximum					at	-	Energy	- MKWHR.	
Level of Kaptai Lake at 6:00 A.M on 9-Feb-22									
Actual :		92.89	Ft.(MSL) ,		Rule curve :		95.88	Ft.(MSL)	
Gas Consumed : Total = 756.07 MMCFD.									
Oil Consumed (PDB) :									
HSD : Liter									
FO : Liter									
Cost of the Consumed Fuel (PDB) :									
Gas :			Tk95,891,157						
Coal :			Tk64,554,733			Oil :	Tk380,104,908	Total :	Tk540,550,797
Load Shedding & Other Information									
Area		Yesterday		Estimated Demand (S/S end)		Today		Estimated Shedding (S/S end)	
		MW		MW				MW	Rates of Shedding (On Estimated Demand)
Dhaka		0	0:00	3582				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	889				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		9617				0	
Information of the Generating Units under shut down.									
Planned Shut- Down									
Forced Shut- Down									
1) Barapukuria ST: Unit-1,2									
2) Ghorasal-3,5,7									
3) Ashuganj-4,5									
4) Baghabari-71 MW & 100 MW									
5) Shajibazar 330 MW GT-2									
6) Raozan unit-1,2									
7) Sirajganj Unit 1 & 2									
8) Summit Bibiyana-3									
9) Haripur 360 MW									
10) Meghnaghat Summit 305 MW CCPP									
11) Bhola 225 MW GT-1									
12) Meghnaghat 450 MW CCPP GT-1									
13) Siddhirganj 335 MW									
14) Siddhirganj 210 MW									
15) Siddhirganj peaking									
Additional Information of Machines, lines, Interruption / Forced Load shed etc.									
a) Chandpur-Chandpur Desh 132 kV Ckt-1 was under shut down from 08:23 to 08:41 for C/M.									
b) Sylhet-Fenchuganj S/S 132 kV Ckt was under shut down since at 08:23(08-02-22) for C/M.									
c) Ashuganj-Kishoreganj 132 kV Ckt-2 was under shut down from 08:40 to 16:14 for A/M.									
d) Ashuganj-Cumilla(N) 230 kV Ckt-1 was under shut down from 08:55 to 17:31 for C/M.									
e) Bibiyana-Shajibazar 230 kV Ckt-2 was under shut down from 09:01 to 17:08 for A/M.									
f) Koddia-Rajendrapur 132 kV Ckt-2 was under shut down from 09:05 to 15:35 for A/M.									
g) Baraaulia-AKSML 132 kV Ckt was under shut down from 09:35 to 14:34 for A/M.									
h) Kulshi-AKSML 132 kV Ckt was under shut down from 09:38 to 14:33 for A/M.									
i) Bibiyana-Kaliakoir 400 kV Ckt-2 was under shut down from 10:09 to 12:48 for A/M.									
j) Hasnabad 33 kV reserve bus was under shut down from 10:15 to 17:40 for C/M.									
k) Aminbazar-Manikganj P.P 132 kV Ckt-1 was under shut down from 10:01 to 17:26 for A/M.									
l) Netrokona 132/33 kV T-2 transformer was under shut down from 10:08 to 15:55 for C/M.									
m) Sherpur-UMPL 132 kV Ckt-1 was under shut down from 10:39 to 12:22 for C/M.									
n) Mirpur 132/33 kV T-2 transformer was under shut down from 10:14 to 17:34 for A/M.									
o) Mirpur 132 kV main bus was under shut down from 10:30 to 17:33 for A/M.									
p) Halishahar-Rampur 132 kV Ckt-2 was under shut down from 10:35 to 18:00 for D/W.									
r) Gopalganj-Faridpur 132 kV Ckt-2 was under shut down from 08:54 to 14:55 for D/W.									
s) Faridpur 132/33 kV T-3 transformer was under shut down from 09:10 to 17:08 for D/W.									
t) Madaripur 132 kV bus-B was under shut down since at 11:15(08-02-22) for C/M.									
u) Keraniganj 230/132 kV ATR-2 transformer was under shut down from 10:34 to 15:18 for A/M.									
v) Baroiarhat 132/33 kV T1 transformer was switched on at 11:59.									
w) Baroiarhat-PHP 132 kV Ckt was under shut down from 12:14 to 13:44 for C/M.									
x) Sherpur-UMPL 132 kV Ckt-2 was under shut down from 12:28 to 12:59 for C/M.									
y) Ashuganj-Ghorasal 230 kV Ckt-1 tripped at 12:55 showing dist Z1,B,C phase and was switched on at 15:54.									
z) Ashuganj Midland 150 MW,51 MW are tripped at 12:55 and were synchronized on at 13:07,13:40 respectively.									
aa) Sirajganj #03 ST tripped at 12:55 and was synchronized on at 18:33.									
ab) Sirajganj #04 tripped at 17:37 due to GCB problem and were synchronized on at 00:43,01:04(09-2-22) respectively.									
ac) Bhandaria 132/33 kV T-1 transformer was under shut down since at 07:48(09-02-22) for C/M.									
ad) Ghorasal-Tongi 230 kV Ckt-1 was under shut down since at 07:36(09-02-22) for C/M.									
ae) Sylhet 132 kV bus section-1 was under shut down since at 07:35(09-02-22) for A/M.									
af) Mithapukur 132/33 kV T-1 transformer tripped at 00:20(09-02-22) due to 132 kV B-phase CT burst.									
Sub Divisional Engineer									
Network Operation Division									
Executive Engineer									
Network Operation Division									
Superintendent Engineer									
Load Despatch Circle									