

POWER GRID COMPANY OF BANGLADESH LTD.														
NATIONAL LOAD DESPATCH CENTER														
DAILY REPORT														
							Reporting Date : 13-Feb-21							
Till now the maximum generation is :- 12893 MW							21:00 Hrs on 29-May-19							
The Summary of Yesterday's 12-Feb-21 Generation & Demand							Today's Actual Min Gen. & Probable Gen. & Demand							
Day Peak Generation :	7139.0 MW	Hour :	12:00	Min. Gen. at	5:00	5581 MW								
Evening Peak Generation :	8150.0 MW	Hour :	19:30	Available Max Generation		14091 MW								
E.P. Demand (at gen end) :	8150.0 MW	Hour :	19:30	Max Demand (Evening)		9300 MW								
Maximum Generation :	8150.0 MW	Hour :	19:30	Reserve(Generation end)		4791 MW								
Total Gen. (MKWH) :	169.1	System Load Factor :	86.45%	Load Shed		0 MW								
EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR														
Export from East grid to West grid :- Maximum				-435 MW	at	18:30	Energy	MKWHR.						
Import from West grid to East grid :- Maximum				-	at	-	Energy	- MKWHR.						
vel of Kaptai Lake at 6:00 A.M on 13-Feb-21														
Actual :		93.93	Ft.(MSL) ,	Rule curve :		95.32	Ft.(MSL)							
Gas Consumed : Total = 861.32 MMCFD.							Oil Consumed (PDB) :							
							HSD :		Liter					
							FO :		Liter					
Cost of the Consumed Fuel (PDE)				Gas :	Tk111,090,553									
				Coal :	Tk72,187,342		Oil :	Tk179,950,258	Total : Tk363,228,153					
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	3322	0	0%									
Chittagong Area	0	0:00	1125	0	0%									
Khuina Area	0	0:00	1007	0	0%									
Rajshahi Area	0	0:00	910	0	0%									
Cumilla Area	0	0:00	822	0	0%									
Mymensingh Area	0	0:00	664	0	0%									
Sylhet Area	0	0:00	377	0	0%									
Barisal Area	0	0:00	171	0	0%									
Rangpur Area	0	0:00	512	0	0%									
Total	0		8910	0										
Information of the Generating Units under shut down.														
Planned Shut- Down Forced Shut-Down														
1) Barapukuria ST, Unit-1,2														
2) Baghabari-71 & 100 MW														
3) Ashuganj-4.5														
4) Shahjibazar 330 MW GT-2 & STG														
5) Kaptai-2														
6) Raozan #1,2														
7) Siddirganj-335 MW														
8) Sirajganj #1CCPP														
9) Meghnaghat-450 MW														
Additional Information of Machines, lines, Interruption / Forced Load shed etc.														
a) Gopalganj 132/33 kV T-2 transformer was under shut down from 08:17 to 17:13 for A/M & D/W.														
b) Kaliakoir-Tangail 132 kV Ckt-1 was under shut down from 09:12 to 16:56 for A/M.														
c) Khulshi-BSRM 132 kV Ckt is under shut down since 08:20 for A/M.														
d) Sreemangal-Fenchuganj 132 kV Ckt-2 was under shut down from 09:12 to 16:13 for C/M.														
e) Madanganj S/S-Madanganj P.S. 132 kV Ckt was under shut down from 09:02 to 16:20 for C/M.														
f) Madanganj 132 kV main Bus was under shut down from 08:59 to 15:50 for C/M.														
g) Meghnaghat-Shyampur 230 kV Ckt-1 was under shut down from 09:55 to 16:46 for C/M.														
h) Ishwardi 33 kV Bus-1 along with 132/33 kV T-1 transformer was under shut down from 10:10 to 14:02 for D/W.														
i) Barguna 132/33 kV T-2 transformer was under shut down from 08:46 to 18:34 for A/M.														
j) Bhola 230/33 kV transformer was under shut down from 08:32 to 11:58 for C/M.														
k) Bhaluka 132/33 kV TT transformer was under shut down from 10:58 to 17:10 for D/W.														
l) Baghabari-Ishwardi 132 kV Ckt was under shut down from 08:56 to 17:51 for A/M.														
m) Kabirpur 132 kV main Bus was under shut down from 13:23 to 15:14 due to R/H at Kabirpur-Kodda 132 kV Ckt-1 Isolator at Kabirpur end.														
n) Baghabari-Shahjadpur 132 kV Ckt-1 was under shut down from 08:35 to 17:25 for D/W.														
o) Naogaon 132/33 kV T2 transformer tripped at 08:47 from both sides showing DEF, Tcs at 132 kV side & DEF at 33 kV side and was switched on at 10:38.														
p) Bibiyana South ST was synchronized at 16:16.														
q) Kodda 132/33 kV T3, T4,T5 transformers & 33 kV Bus-1 were under shutdown from 22:02 to 22:33 due to emergency maintenance work at DS by PBS.														
r) Sikalbaha-TK. Chemical 132 kV Ckt is under shut down since 07:36 for A/M.														
About 90 MW power interruption occurred under Kodda S/S area from 22:02 to 22:33.														
Sub Divisional Engineer Network Operation Division					Executive Engineer Network Operation Division					Superintendent Engineer Load Despatch Circle				