

POWER GRID COMPANY OF BANGLADESH LTD. NATIONAL LOAD DESPATCH CENTER DAILY REPORT										QF-LDC-08 Page -1
										Reporting Date : 18-Feb-21
Till now the maximum generation is :- 12893 MW										21:00 Hrs on 29-May-19
The Summary of Yesterday's 17-Feb-21 Generation & Demand					Today's Actual Min Gen. & Probable Gen. & Demand					
Day Peak Generation :	8201.0 MW	Hour :	12:00	Min. Gen. at	5:00	6093 MW				
Evening Peak Generation :	9519.0 MW	Hour :	19:00	Available Max Generation		14125 MW				
E.P. Demand (at gen end) :	9519.0 MW	Hour :	19:00	Max Demand (Evening) :		9700 MW				
Maximum Generation :	9519.0 MW	Hour :	19:00	Reserve(Generation end)		4425 MW				
Total Gen. (MKWH)	195.9	System Load Factor :			85.74%	Load Shed		0 MW		
EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR										
Export from East grid to West grid :- Maximum					-203 MW	at	8:00	Energy	MKWH.	
Import from West grid to East grid :- Maximum					-	at	-	Energy	- MKWH.	
vel of Kaptai Lake at 6:00 A.M on 18-Feb-21										
Actual : 93.15		Ft.(MSL) ,		Rule curve :		94.62		Ft.(MSL)		
Gas Consumed Total = 895.09 MMCFD.					Oil Consumed (PDB) :					
					HSD :		Liter			
					FO :		Liter			
Cost of the Consumed Fuel (PDB										
Gas :		Tk111,748,886		Oil :		Tk261,146,579		Total : Tk440,777,741		
Coal :		Tk67,882,276								
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	3450		0		0%			
Chittagong Area	0	0:00	1169		0		0%			
Khulna Area	0	0:00	1047		0		0%			
Rajshahi Area	0	0:00	946		0		0%			
Cumilla Area	0	0:00	855		0		0%			
Mymensingh An	0	0:00	690		0		0%			
Sylhet Area	0	0:00	390		0		0%			
Barisal Area	0	0:00	178		0		0%			
Rangpur Area	0	0:00	532		0		0%			
Total	0		9257		0					
Information of the Generating Units under shut down.										
Planned Shut-Down					Forced Shut-Down					
					1) Barapukuria ST-10 Haripur 360 MW					
					2) Baghabari-71 & 100 MW					
					3) Ashuganj-3,4,5					
					4) Shahjibazar 330 MW GT-2					
					5) Kaptai-2					
					6) Raosan #1,2					
					7) Siddirganj-335 MW					
					8) Sirajganj #1CCPP					
					9) Meghnaghat-450 MW GT-1					
Additional Information of Machines, lines, interruption / Forced Load shed etc.										
a) Ashuganj-B Baria 132 kV Ckt-1 was under shut down from 08:41 to 19:34 for A/M.										
b) Bagabari-Bangura 132 kV Ckt-1 was under shut down from 09:10 to 14:51 for D/W.										
c) Baghabari-Ishwardi 132 kV Ckt was under shut down from 09:18 to 15:58 for D/W.										
d) Baghabari-Shajadpur 132 kV Ckt-1 was under shut down from 09:15 to 15:38 for D/W.										
e) Barishal 132/33 kV T-1 transformer was under shut down from 10:26 to 11:03 for C/M.										
f) Baroiarhat 132/33 kV T-2 transformer was under shut down from 10:02 to 19:40 for D/W.										
g) Baroiarhat-Hathazari 132 kV Ckt-2 was under shut down from 09:27 to 16:30 for D/W.										
h) Bhaluka 132/33 kV T-2 transformer was under shut down from 09:43 to 17:44 for A/M.										
i) Bibiyana 400/230 kV ICT-02 transformer was under shut down from 08:42 to 16:15 for A/M.										
j) Cumilla(N)-Shahjibazar 230 kV Ckt-1 was under shut down from 08:37 to 16:48 for A/M.										
k) Judda-Halishahar 132 kV Ckt was under shut down from 08:36 to 13:41 for A/M.										
l) Ghorashal-Joydevpur 132 kV Ckt-1 was under shut down from 09:20 to 12:43 for A/M.										
m) Kaliakoir-Tangail 132 kV Ckt-1 was under shut down from 07:40 to 16:33 for A/M.										
n) Keraniganj 132/33 kV T-2 transformer was under shut down from 10:27 to 14:30 for D/W.										
o) Koddha 33 kV Bus under T3, T4 & T5 transformers were under shut down from 10:06 to 12:01 for maintenance work by PBS.										
p) Manikganj-Kabirpur 132 kV Ckt-1 was shut down at 09:10 for A/M and was charged at 20:10 from Kabirpur end.										
q) Patuakhali Peaking P.P-Rajshahi S/S 132 kV Ckt was under shut down from 09:24 to 15:03 for P.P side work.										
r) Rangpur 132/33 kV T-3 transformer was under shut down from 09:15 to 15:25 for C/M.										
s) Sherpur 132/33 kV T-3 transformer was under shut down from 11:17 to 14:37 for C/M.										
t) Sikalbaha-Tk. Chemical 132 kV Ckt was under shut down from 07:29 to 16:55 for D/W.										
u) Sirajganj 132/33 kV T-3 transformer was under shut down from 12:28 to 13:38 due to R/H.										
v) Joydevpur-Koddha 132 kV Ckt-1 was under shut down from 12:52 to 14:33 for C/M.										
w) Baroiarhat 132 kV Bus-A is under shutdown since 15:41 for T-2 Bus isolator R/H.										
x) Manikganj 132/33 kV T-2 transformer tripped at 17:36 showing O/C and was switched on at 17:57.										
y) Baroiarhat 132/33 kV T-1 transformer was under shut down from 19:52 to 20:56 due to R/H at 33 kV. incoming isolator.										
z) Rangpur Confidence-Polashbari 132 kV Ckt-2 was switched on at 15:32.										
aa) Meghnaghat-Cumilla(N) 230 kV Ckt-1 tripped at 21:40 from Meghnaghat end showing lock out and was switched on at 22:44.										
ab) After maintenance Ghorashal unit-7 CCPP GT was synchronized at 01:41(18/02/2021).										
ac) Thakurgaon-Ponchagarh 132 kV Ckt tripped at 02:32(18/02/2021) from Thakurgaon end showing Dist. B, C-phase, Z2 as 33 kV incomer U/C of T-3 got burst and was switched on at 03:33(18/02/2021).										
ad) Ashuganj-Ghorashal 132 kV Ckt-1 & 2 were shut down at 07:31(18/02/2021) for D/W.										
ae) Khulna(C)-Goalpara 132 kV Ckt-1 was shut down at 06:58(18/02/2021) for C/M.										
af) Ghorashal-Narshingdi 132 kV Ckt-1 & 2 were shut down at 07:36(18/02/2021) for D/W.										
ag) Sikalbaha-TK Chemical 132 kV Ckt was shut down at 07:07(18/02/2021) for D/W.										
ah) Kaliakoir-Tangail 132 kV Ckt-1 was shut down at 07:44(18/02/2021) for D/W.										
Sub Divisional Engineer Network Operation Division					Executive Engineer Network Operation Division					Superintendent Engineer Load Despatch Circle