

POWER GRID COMPANY OF BANGLADESH LTD.										Revised		QF-LDC-08									
NATIONAL LOAD DESPATCH CENTER												Page -1									
DAILY REPORT																					
Till now the maximum generation is :-										12893 MW		21:00 Hrs on		Reporting Date : 19-Jan-20							
The Summary of Yesterday's										18-Jan-20		Generation & Demand		Today's Actual Min Gen. & Probable Gen. & Demand							
Day Peak Generation :										6586.4 MW		Hour :		12:00		Min. Gen. at 5:00		5472 MW			
Evening Peak Generation :										8805.0 MW		Hour :		19:00		Available Max Generation :		14346 MW			
E.P. Demand (at gen end) :										8805.0 MW		Hour :		19:00		Max Demand (Evening) :		8900 MW			
Maximum Generation :										8805.0 MW		Hour :		19:00		Reserve(Generation end)		5446 MW			
Total Gen. (MKWH) :										161.2		System Load Factor :		76.26%		Load Shed :		0 MW			
EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR																					
Export from East grid to West grid :- Maximum										-560 MW		at		8:00		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										19-Jan-20											
Actual :										95.00		Ft.(MSL) ,		Rule curve :		99.58		Ft.(MSL)			
Gas Consumed :										Total =		1066.64 MMCFD.		Oil Consumed (PDB) :							
																HSD :				Liter	
																FO :				Liter	
Cost of the Consumed Fuel (PDB+Pvt) :										Gas :		Tk123,705,986									
										Coal :		Tk31,009,601		Oil :		Tk61,643,929		Total :		Tk216,359,517	
Load Shedding & Other Information																					
Area										Yesterday		Estimated Demand (S/S end)		Today		Estimated Shedding (S/S end)		Rates of Shedding			
										MW		MW		MW		MW		(On Estimated Demand)			
Dhaka										0		0:00		3185		0		0%			
Chittagong Area										0		0:00		1077		0		0%			
Khulna Area										0		0:00		964		0		0%			
Rajshahi Area										0		0:00		871		0		0%			
J)										0		0:00		787		0		0%			
Mymensingh Area										0		0:00		635		0		0%			
Sylhet Area										0		0:00		362		0		0%			
Barisal Area										0		0:00		164		0		0%			
Rangpur Area										0		0:00		490		0		0%			
Total										0				8537		0					
Information of the Generating Units under shut down.																					
Planned Shut- Down												Forced Shut- Down									
												1) Barapukuria ST: Unit-2.		10) Shajibazar 330 MW GT-1							
												2) Summit Meghna 305 MW									
												3) Ghorasal Unit-1,3,5									
												4) Baghabari 100 MW									
												5) Ashuganj unit-3									
												6) Bheramara 410 MW									
												7) Ashuganj Precision									
												8) Ashuganj unit-4									
												9) Bhola 225 MW ST									
Additional Information of Machines, lines, Interruption / Forced Load shed etc.																					
Description												Comments on Power Interruption									
a) Kaliakoir-Bibiayana 400 kV Ckt-1 was under shut down from 08:29 to 17:07 for A/M.																					
b) Saver 132/33 kV T-2 transformer was under shut down for 08:34 to 15:25 for A/M.																					
c) Cox's Bazar 132/33 kV transformer was under shut down from 08:17 to 13:32 for A/M.																					
d) Rampura-Mogbazar 132 kV Ckt-1 was under shut down from 08:58 to 14:44 for A/M.																					
e) Saver 132 kV main Bus along with 132 kV Saver -Aminbazar Ckt-2 was under shut down from 10:44 to 13:01 for A/M.																					
f) Kulshi 132/33 kV T1 transformer was under shut down from 08:02 to 13:21 for A/M.																					
g) Cornilla(N)-Ashuganj 230 kV Ckt-1 was under shut down from 09:21 to 16:36 for A/M.																					
h) Munshiganj 132/33 kV T1 transformer was under shut down from 10:12 to 16:44 for A/M.																					
i) Kamrangirchar 132/33 kV T2 transformer was under shut down from 08:46 to 16:50 for A/M.																					
j) Ishurdi 132/33 kV T2 transformer was under shut down from 08:33 to 17:30 for A/M.																					
k) Madaripur-Gopalganj 132 kV Ckt was under shut down from 08:16 to 16:50 for D/NV.																					
l) Valuka 132/33 kV T2 transformer was under shut down from 10:58 to 15:52 for distribution work.																					
m) Naogaon 132 kV Bus-3 along with 132/33 kV T3 transformer were under shut down from 08:35 to 12:28 for Distribution work.																					
o) Kahirpur 132 kV main Bus was under shut down from 10:30 to 16:16 for A/M.																					
p) Meghnaghat 450 MW CCPP GT-1 was shut down at 13:01 due to side work and was synchronized at 19:57.																					
q) Ghorashal-Ashuganj(S) 230 kV Ckt-2 tripped at 11:00 from Ghorasal end showing no signal and was switched on at 11:10																					
r) Ghorashal-Ashuganj(S) 230 kV Ckt-2 tripped at 13:45 from Ghorasal end showing no signal and was switched on at 13:58.																					
s) Meghnaghat 450 MW CCPP STG-1 was synchronized at 20:58.																					
t) Tangail 132/33 kV T4 transformer tripped at 20:08 showing Diff. relay at 33 kV end and was switched on at 21:58.																					
u) Meghnaghat 450 MW CCPP GT-2 was synchronized at 22:57.																					
v) Barishal(S)-Patuakhali 132 kV single Ckt was shut down at 06:57(19/01/2020) for C/M.																					
Sub Divisional Engineer										Executive Engineer		Superintendent Engineer									
Network Operation Division										Network Operation Division		Load Despatch Circle									