

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	
The Summary of Yesterday's						28-Dec-19		Generation & Demand	
Day Peak Generation :						6034.3 MW		12:00	
Evening Peak Generation :						8711.0 MW		19:00	
E.P. Demand (at gen end) :						8711.0 MW		19:00	
Maximum Generation :						8711.0 MW		19:00	
Total Gen. (MKWH) :						149.7		System Load Factor : 71.61%	
EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR									
Export from East grid to West grid :- Maximum						-484 MW		at 8:00	
Import from West grid to East grid :- Maximum						-		MW at -	
Water Level of Kaptai Lake at 6:00 A.M on						29-Dec-19			
Actual :						96.23		Ft.(MSL) ,	
Rule curve :						103.30		Ft.( MSL )	
Gas Consumed :						Total = 1027.34		MMCFD.	
Oil Consumed (PDB) :									
HSD :								Liter	
FO :								Liter	
Cost of the Consumed Fuel (PDB+Pvt) :						Gas :		Tk116,436,171	
						Coal :		Tk18,687,210	
						Oil :		Tk49,874,044	
						Total :		Tk184,997,425	
Load Shedding & Other Information									
Area						Yesterday		Today	
						Estimated Demand (S/S end)		Estimated Shedding (S/S end)	
						MW		MW	
Dhaka						0		0	
Chittagong Area						0		0	
Khulna Area						0		0	
Rajshahi Area						0		0	
)						0		0	
Mymensingh Area						0		0	
Sylhet Area						0		0	
Barisal Area						0		0	
Rangpur Area						0		0	
Total						0		0	
Information of the Generating Units under shut down.									
Planned Shut- Down						Forced Shut- Down			
						1) Barapukuria ST		10) Sirajganj unit-3	
						2) Summit Meghn		11) Baghabari 100 MW	
						3) Ghorasal Unit-		12) Baghabari 71 MW	
						4) Chandpur CCPP ST			
						5) Sylhet 150 MW			
						6) Bhola-225 MW ST			
						7) Ashuganj Precision			
						8) Ashuganj 225 MW CCPP			
						9) Ashuganj unit-4,5			
Additional Information of Machines, lines, Interruption / Forced Load shed etc.									
Description						Comments on Power Interruption			
a) Tongi-Ghorasal 132 kV Ckt-1 was under shut down from 08:24 to 16:00 for A/M.									
b) Ashuganj-Sirajgonj 230 kV Ckt-1 was under shut down from 08:24 to 16:06 for A/M.									
c) Dohazari-Cox'sBazar 132 kV Ckt-2 was under shut down from 09:07 to 16:16 for A/M.									
d) Rampura-Gulshan 132 kV Ckt-1 was under shut down from 08:24 to 13:20 for A/M.									
e) Shahzibazar-Srimongol 132 kV Ckt-1 was under shut down from 08:23 to 16:22 for A/M.									
f) Barishal-Bhola-Borhanuddin 230 kV Ckt was under shut down from 09:01 to 11:00 for D/W.									
g) Bhulta-Norshingdi 132 kV Ckt was under shut down from 08:55 to 16:08 for A/M.									
h) Siddhirganj 230/132 kV T-1 transformer was under shut down from 09:07 to 13:51 for A/M.									
i) Shahmirpur 132/33 T-1 transformer was under shut down from 08:04 to 13:25 for A/M.									
j) Cumilla(S) 132/33 T-2 transformer was under shut down from 08:23 to 14:32 for A/M.									
k) Kishoregonj 132/33 T-3 transformer was under shut down from 09:30 to 10:24 for A/M.									
l) Jamalpur 132/33 T-3 transformer was under shut down from 09:13 to 16:50 for A/M.									
m) Sonargaon 132/33 T-1 transformer was under shut down from 09:10 to 15:32 for A/M.									
n) Shyampur 230/132 T-1 transformer was under shut down from 09:08 to 20:22 for A/M.									
o) Polashbari-Mohosthangarh 132 kV Ckt-2 was under shut down from 09:26 to 15:35 for A/M.									
p) Jhenaidah 132/33 T-2 transformer was under shut down from 12:17 to 12:46 for C/M.									
q) Tongi 230/132 kV T1 transformer tripped at 09:15 from both end showing winding temp high at 230 kV end & no signal at 132 kV end and was switched on at 10:07.									
r) Baghabari 71 MW was synchronized at 16:31.									
s) Ghorasal unit-4 GT tripped at 17:25 due to problem with DCS.									
t) Sikalbaha 150 MW GT was synchronized at 18:19.									
u) Bhola CCPP bay of ST was shut down at 11:43 for D/W.									
v) Bhola CCPP 230 kC Bus-2 was shut down at 12:05 for D/W.									
w) Tongi-Basundhara 132 kV Ckt-2 was shut down at 07:28(29/12/2019) for D/W.									
x) Netrokona 132/33 kV T-2 transformer was shut down at 07:20(29/12/2019) for A/M.									
y) Faridpur-Gopalganj 132 kV Ckt-2 was shut down at 07:16(29/12/2019) for D/W.									
z) After maintenance Shyampur(O)-Shyampur(N) 132 kV Ckt-2 was switched on at 00:15(29/12/2019).									
aa) Baghabari 71 MW was shut down at 23:10 due to maintenance work.									
Sub Divisional Engineer Network Operation Division		Executive Engineer Network Operation Division		Superintendent Engineer Load Despatch Circle					