

POWER GRID COMPANY OF BANGLADESH LTD.										Revised		QF-LDC-08		
NATIONAL LOAD DESPATCH CENTER										Page -1				
DAILY REPORT														
										Reporting Date :		2-Jan-20		
Till now the maximum generation is :-										12893 MW		21:00 Hrs on 29-May-19		
The Summary of Yesterday's			1-Jan-20		Generation & Demand				Today's Actual Min Gen. & Probable Gen. & Demand					
Day Peak Generation :			6749.7 MW		Hour :		12:00		Min. Gen. at		5:00		5041 MW	
Evening Peak Generation :			8436.0 MW		Hour :		19:00		Available Max Generation :				14652 MW	
E.P. Demand (at gen end) :			8436.0 MW		Hour :		19:00		Max Demand (Evening) :				8600 MW	
Maximum Generation :			8436.0 MW		Hour :		19:00		Reserve(Generation end)				6052 MW	
Total Gen. (MKWH) :			160.3		System Load Factor :		79.18%		Load Shed :				0 MW	
EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR														
Export from East grid to West grid :- Maximum					-366 MW		at		8:00		Energy		MKWHR.	
Import from West grid to East grid :- Maximum					-		MW		-		Energy		- MKWHR.	
Water Level of Kaptai Lake at 6:00 A M on					2-Jan-20									
Actual :			95.91		Ft.(MSL) ,		Rule curve :		102.81		Ft.(MSL)			
Gas Consumed :			Total =		1073.85 MMCFD.		Oil Consumed (PDB) :				HSD :		Liter	
											FO :		Liter	
Cost of the Consumed Fuel (PDB+Pvt) :			Gas :		Tk127,739,517									
			Coal :		Tk16,933,827		Oil :		Tk62,728,444		Total :		Tk207,401,788	
Load Shedding & Other Information														
Area			Yesterday				Today							
			Estimated Demand (S/S end)				Estimated Shedding (S/S end)				Rates of Shedding			
			MW		MW		MW		(On Estimated Demand)					
Dhaka			0		0:00		3039		0		0%			
Chittagong Area			0		0:00		1027		0		0%			
Khulna Area			0		0:00		919		0		0%			
Rajshahi Area			0		0:00		830		0		0%			
)			0		0:00		750		0		0%			
Mymensingh Area			0		0:00		605		0		0%			
Sylhet Area			0		0:00		347		0		0%			
Barisal Area			0		0:00		156		0		0%			
Rangpur Area			0		0:00		467		0		0%			
Total			0				8141		0					
Information of the Generating Units under shut down.														
Planned Shut- Down							Forced Shut- Down							
							1) Barapukuria ST: Unit-1,2, 9) Sirajganj unit-3							
							2) Summit Meghna 305 MW							
							3) Ghorasal Unit-1,3,5							
							4) Baghabari 100 MW							
							5) Sylhet 150 MW							
							6) Siddhirganj 335 MW							
							7) Ashuganj Precision							
							8) Ashuganj unit-4,5							
Additional Information of Machines, lines, Interruption / Forced Load shed etc.														
Description										Comments on Power Interruption				
a) Bogura(O)-Bogura(N) 132 kV Ckt-2 was under shut down from 08:47 to 10:09 for D/W.														
b) Siddhirganj GT-1 was synchronized at 10:09.														
c) Bogura(o)-Mohasthangarh 132 kV Ckt-1 was under shut down from 10:05 to 15:34 for C/M.														
d) Bogura(o)-132 kV bus-2 was under shut down from 10:35 15:34 to for C/M.														
e) Khulna(s) 230/132 kV T-2 transformer was under shut down from 12:09 to 12:38 for auxiliary transformer maint.														
f) Ghorashal-Joydevpur 132 kV Ckt-2 was under shut down from 08:54 to 16:18 for A/M.														
g) Hathhazari-Kaptai 132 kV Ckt-1 was under shut down from 08:59 to 17:01 for A/M.														
h) Aminbazar-Kaliakoir 230 kV Ckt-2 was under shut down from 08:58 to 20:41 for A/M.														
i) Kallyanpur 132/33 kV T-3 transformer was under shut down from 09:15 to 20:11 for A/M.														
j) Savar-Aminbazar 132 kV Ckt-1 was under shut down from 08:23 to 16:57 for A/M.														
k) Dohazari-Cox's Bazar 132 kV Ckt-2 was under shut down from 08:04 to 15:55 for A/M.														
l) Rampura-Madartek 132 kV Ckt-1 was under shut down from 10:14 to 17:04 for A/M.														
m) Tangail-Mymensing RPCL 132 kV Ckt-2 was under shut down from -9:12 to 16:18 for A/M.														
n) Srimangal-Fenchuganj 132 kV Ckt-1 was under shut down from 09:40 to 17:06 for A/M.														
o) Fenchuganj-Kulaura 132 kV Ckt-1 was under shut down from 08:48 to 17:13 for A/M.														
p) Siddhirganj S/S 132/33 kV bay of DESH energy was under shut down from 10:52 to 13:27 for A/M.														
q) Madaripur-Shariatpur 132 kV Ckt-1 was under shut down from 08:32 to 15:57 for A/M.														
r) Naogaon 132 kV main bus was under shut down from 09:15 to 13:05 for A/M.														
s) Siddhirganj-Haripur 230 kV Ckt-2 tripped at 10:29 from Siddhirganj end showing dist. Z1 relay at B-phase and was switched on at 10:41.														
t) Chandpur 150 MW ST synchronized at 15:57.														
u) Haripur-Shyampur 132 kV Ckt tripped at 14:58 showing dist. Z1 relay at Y-phase and was switched on at 15:37.														
v) Kaliakoir-Aminbazar 230 kV Ckt-2 tripped at 17:09 for LA burst at B-phase of Aminbazar end and was switched on at 20:41.														
w) Kaliakoir-Aminbazar 230 kV Ckt-1 tripped at 17:09 from Kaliakoir end for above fault showing 67 and was switched on at 17:29.														
x) Ashuganj 225 MW CCPP GT synchronized at 00:20(02/01/2020).														
aa) Khulshi-Madunaghat 132 kV Ckt was shut down at 07:58(02/01/2020) for A/M.														
Sub Divisional Engineer			Executive Engineer				Superintendent Engineer							
Network Operation Division			Network Operation Division				Load Despatch Circle							