

POWER GRID COMPANY OF BANGLADESH LTD.					Revised	
NATIONAL LOAD DESPATCH CENTER					QF-LDC-08	
DAILY REPORT					Page -1	
Till now the maximum generation is :- 12893 MW					Reporting Date : 10-Jan-20	
The Summary of Yesterday's 9-Jan-20 Generation & Demand					21:00 Hrs on 29-May-19	
Today's Actual Min Gen. & Probable Gen. & Demand			Today's Actual Min Gen. & Probable Gen. & Demand			
Day Peak Generation :	6845.3 MW	Hour :	12:00	Min. Gen. at	5:00	5055 MW
Evening Peak Generation :	8484.0 MW	Hour :	19:00	Available Max Generation		14264 MW
E.P. Demand (at gen end) :	8484.0 MW	Hour :	19:00	Max Demand (Evening) :		7600 MW
Maximum Generation :	8484.0 MW	Hour :	19:00	Reserve(Generation end)		6664 MW
Total Gen. (MKWH) :	161.2	System Load Factor :	79.19%	Load Shed :		0 MW
EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR						
Export from East grid to West grid :- Maximum			-517	MW	at	18:30
Import from West grid to East grid :- Maximum				MW	at	-
Water Level of Kaptai Lake at 6:00 A M on 10-Jan-20			Rule curve : 101.29 Ft.(MSL)			
Actual : 95.64 Ft.(MSL)						
Gas Consumed : Total = 1097.45 MMCFD.			Oil Consumed (PDB) :			
			HSD : Liter			
			FO : Liter			
Cost of the Consumed Fuel (PDB+Pvt) :			Gas :	Tk130,679,018		
			Coal :	Tk19,834,864	Oil :	Tk41,410,957
			Total : Tk191,924,839			
Load Shedding & Other Information						
Area	Yesterday		Estimated Demand (S/S end)		Today	
	MW		MW	Estimated Shedding (S/S end)	Rates of Shedding (On Estimated Demand)	
Dhaka	0	0:00	2703	0	0%	
Chittagong Area	0	0:00	910	0	0%	
Khulna Area	0	0:00	814	0	0%	
Rajshahi Area	0	0:00	735	0	0%	
)	0	0:00	664	0	0%	
Mymensingh Area	0	0:00	536	0	0%	
Sylhet Area	0	0:00	311	0	0%	
Barisal Area	0	0:00	138	0	0%	
Rangpur Area	0	0:00	413	0	0%	
Total	0		7224	0	0%	
Information of the Generating Units under shut down.						
Planned Shut-Down			Forced Shut-Down			
			1) Barapukuria ST: Unit-1,2.			
			2) Summit Meghna 305 MW			
			3) Ghorasal Unit-1,3,5			
			4) Baghabari 100 MW			
			5) Sylhet 150 MW			
			6) Shajibazar 330 MW GT-1			
			7) Ashuganj Precision			
			8) Ashuganj unit-4,5			
			9) Bheramara 410 MW			
Additional Information of Machines, lines, Interruption / Forced Load shed etc.						
Description				Comments on Power Interruption		
a) Kaliakoir 400/132 kV T2 transformer was under shut down from 09:07 to 11:06 for C/M.						
b) Kallyanpur 132/33 kV T2 transformer was under shut down from 08:42 to 21:16 for A/M.						
c) Cantonment 132/33 kV T2 transformer was under shut down from 08:02 to 18:50 for A/M.						
d) After maintenance Hasnabad-Shyampur 230 kV Ckt was switched on at 10:52.						
e) Bhulta-Rampura 230 kV Ckt-1 was under shut down from 09:44 to 17:55 for A/M.						
f) Rajshahi 132/33 kV T3 transformer was under shut down from 08:25 to 16:20 for A/M.						
g) Fenchuganj-Streemongal 132 kV Ckt-2 was under shut down from 09:50 to 16:29 for A/M.						
h) Khulna-KPCL-2 P/P 132 kV Ckt was under shut down from 09:26 to 15:30 for A/M.						
i) Faridpur-Gopalganj 132 kV Ckt-2 was switched on at 13:44.						
j) Bagherhat 132/33 kV T1 transformer was under shut down from 09:09 to 16:18 for A/M.						
k) Mymensingh RPCL 210 MW GT-2 tripped at 12:40 due to voltage fluctuation.						
l) Bagherhat 132 kV Bus was under shut down from 14:29 to 16:10 for C/M.				About 68 MW power interruption occurred under Bagherhat, Mongla S/S area from 14:29 to 16:10.		
m) Bheramara-Kustia 132 kV Ckt-2 was under shut down from 08:08 to 14:49 for A/M.						
n) Jamalpur 33 kV Bus section-4 was under shut down from 16:06 to 16:40 due to PDB work.				About 06 MW power interruption occurred under Jamalpur S/S area from 16:06 to 16:40.		
o) Sirajganj 225 MW unit-2 GT was synchronized at 17:45.						
p) Sirajganj 225 MW unit-2 STG was synchronized at 19:35.						
q) Shajadpur 132/33 kV new transformer was switched on at 18:13.						
r) Ashuganj 225 MW CCPP ST was synchronized at 01:29(10/01/2020).						
s) Mymensingh 132/33 kV T1 transformer & T-1 Bus were shut down at 07:10 (10/01/2020) for A/M.						
t) Nator-Rajshahi 132 kV Ckt-1 was shut down at 06:26(10/01/2020) for D/W.						
u) Bheramara-Faridpur 132 kV Ckt-1 was shut down at 07:22(10/01/2020) for A/M.						
Sub Divisional Engineer Network Operation Division		Executive Engineer Network Operation Division		Superintendent Engineer Load Despatch Circle		