

POWER GRID COMPANY OF BANGLADESH LTD. NATIONAL LOAD DESPATCH CENTER DAILY REPORT						QF-LDC-08 Page -1	
Till now the maximum generation is : -				12893 MW	21:00 Hrs	Reporting Date : 28-Jan-20 on 29-May-19	
The Summary of Yesterday's		27-Jan-20	Generation & Demand		Today's Actual Min Gen. & Probable Gen. & Demand		
Day Peak Generation :	7191.6 MW		9:00		Min. Gen. at 4:00		5559 MW
Evening Peak Generation :	9068.0 MW		19:00		Available Max Generation		14040 MW
E.P. Demand (at gen end) :	9068.0 MW		19:00		Max Demand (Evening) :		9100 MW
Maximum Generation :	9068.0 MW		19:00		Reserve(Generation end)		4940 MW
Total Gen. (MKWH) :	171.9		System Load Factor : 78.97%		Load Shed :		0 MW
EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR							
Export from East grid to West grid :- Maximum			-612 MW		at	1:00	Energy MKWHR.
Import from West grid to East grid :- Maximum			-		MW	-	Energy - MKWHR.
Water Level of Kaptai Lake at 6:00 A M on		28-Jan-20					
Actual :		94.42	Ft.(MSL) ,	Rule curve :		97.80	Ft.(MSL )
Gas Consumed :		Total = 1063.67 MMCFD.		Oil Consumed (PDB) :			
				HSD :		Liter	
				FO :		Liter	
Cost of the Consumed Fuel (PDB+Pvt) :		Gas : Tk122,138,575					
		Coal : Tk45,776,842		Oil : Tk168,055,812		Total : Tk335,971,228	
Load Shedding & Other Information							
Area		Yesterday		Estimated Demand (S/S end)		Today	
		MW		MW		Estimated Shedding (S/S end)	Rates of Shedding
						MW	(On Estimated Demand)
Dhaka		0	0:00	3276		0	0%
Chittagong Area		0	0:00	1109		0	0%
Khulna Area		0	0:00	993		0	0%
Rajshahi Area		0	0:00	897		0	0%
)		0	0:00	811		0	0%
Mymensingh Area		0	0:00	654		0	0%
Sylhet Area		0	0:00	372		0	0%
Barisal Area		0	0:00	169		0	0%
Rangpur Area		0	0:00	505		0	0%
Total		0		8786		0	
Information of the Generating Units under shut down.							
Planned Shut- Down				Forced Shut- Down			
				1) Barapukuria ST 10) Chandpur 150 MW			
				2) Summit Meghna 305 MW			
				3) Ghorasal Unit-3,5			
				4) Baghabari 100 MW & 71 MW			
				5) Ashuganj unit-3			
				6) Bheramara 410 MW			
				7)Shajibazar 330 MW GT-1			
				8) Ashuganj unit-4			
				9) Bhola 225 MW GT-2			
Additional Information of Machines, lines, Interruption / Forced Load shed etc.							
Description				Comments on Power Interruption			
a) Khagrachari-Rangamati 132 kV Ckt-2 was under shut down from 09:19 to 15:01 for A/M.							
b) Kallyanpur-Lalbag 132 kV Ckt-2 was under shut down from 09:19 to 16:32 for A/M.							
c) Mirpur-Uttara 132 kV Ckt was under shut down from 08:00 to 17:11 for A/M.							
d) Rampura 132 kV Bus-2 & Madartek 132 kV Ckt-1 was under shut down from 08:46 to 21:03 & 21:26 for A/M.							
e) Kaliakoir-Bibiyana 400 kV Ckt-2 was under shut down from 09:04 to 12:13 for A/M.							
f) Mymensing 132 kV Bus-B & T-3 transformer were under shut down from 09:27 to 15:47 for A/M.							
g) Kishorganj 132/33 kV T-3 transformer was under shut down from 10:08 to 15:45 for A/M.							
h) Fenchuganj-Kulaura 132 kV Ckt-2 was under shut down from 10:15 to 11:02 for A/M.							
i) Bhulta 400/132 kV ATR-2 transformer was under shut down from 08:56 to 16:14 for A/M.							
j) Kaliakoir-Kabirpur 132 kV Ckt-1 was under shut down from 09:45 to 16:58 for A/M.							
k) Kaliakoir-Tangail 132 kV Ckt-2 was under shut down from 09:45 to 16:58 for A/M.							
l) Lalbag-Kamrangirchar 132 kV Ckt-2 & main Bus were under shut down from 08:49 to 16:45 for A/M.							
m) Ishurdi 132 kV Bus-2 was under shut down from 08:50 to 18:19 for A/M.							
n) Barisal-Bhandaria132 kV Ckt was under shut down from 08:19 to 16:35 for A/M.							
o) Bogura-Natore 132 kV Ckt-1 was under shut down from 10:12 to 16:40 for D/W.							
p) Chapainawabganj-Amnura 132 kV Ckt was under shut down from 08:03 to 20:03 for D/W.							
q) Manikganj 132/33 kV T-2 transformer was under shut down from 11:13 to 16:01 for D/W.							
r) Aminbazar-Megnaghat 230 kV Ckt-1 was shut down at 09:41 due to red hot maintenance at R & Y-phase jumper and was switched on at 15:39.							
s) Tongi-Bashundhara 132 kV Ckt-2 tripped at 14:02 showing dist.Z2,C-phase and was switched on at 14:17.							
t) Chandpur-163 MW CCPP GT was synchronized at 13:26 and tripped at 19:40 due to problem with GBC.							
u) Bheramara-360 MW CCPP GT was synchronized at 00:45(28/01/20) and shut down at 01:08(28/1/20).							
v) Mansiganj-Katpotti 132 kV Ckt is under shut down since 07:20(28/1/20) for A/M.							
w) Tongi-Ghorasal 230 kV Ckt-1 is under shut down since 07:44(28/1/20) for C/M.							
Sub Divisional Engineer		Executive Engineer		Superintendent Engineer			
Network Operation Division		Network Operation Division		Load Despatch Circle			