

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										21:00 Hrs on 29-May-19	
The Summary of Yesterday's 10-Jan-20 Generation & Demand										Today's Actual Min Gen. & Probable Gen. & Demand	
Day Peak Generation :	5895.8 MW	Hour :	12:00	Min. Gen. at	5:00	4780 MW					
Evening Peak Generation :	7680.0 MW	Hour :	20:00	Available Max Generation		14593 MW					
E.P. Demand (at gen end) :	7680.0 MW	Hour :	20:00	Max Demand (Evening) :		8500 MW					
Maximum Generation :	7680.0 MW	Hour :	20:00	Reserve(Generation end)		6093 MW					
Total Gen. (MKWH) :	145.9	System Load Factor	: 79.15%	Load Shed	:	0 MW					
EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR											
Export from East grid to West grid :- Maximum				-507 MW		at 8:00	Energy	MKWHR.			
Import from West grid to East grid :- Maximum				-		at -	Energy	-		MKWHR.	
Water Level of Kaptai Lake at 6:00 A.M on 11-Jan-20				Rule curve :		101.10	Ft.(MSL)				
Gas Consumed : Total = 1021.16 MMCFD.				Oil Consumed (PDB) :		HSD :		Liter			
						FO :		Liter			
Cost of the Consumed Fuel (PDB+Pvt) :				Gas :		Tk121,023,709					
				Coal :		Tk16,598,856		Oil :		Tk13,389,692 Total : Tk151,012,258	
Load Shedding & Other Information											
Area		Yesterday		Estimated Demand (S/S end)		Today		Estimated Shedding (S/S end)		Rates of Shedding (On Estimated Demand)	
		MW		MW		MW		MW			
Dhaka		0 0:00		2982		0		0%			
Chittagong Area		0 0:00		1007		0		0%			
Khulna Area		0 0:00		901		0		0%			
Rajshahi Area		0 0:00		814		0		0%			
)		0 0:00		736		0		0%			
Mymensingh Area		0 0:00		594		0		0%			
Sylhet Area		0 0:00		341		0		0%			
Barisal Area		0 0:00		153		0		0%			
Rangpur Area		0 0:00		458		0		0%			
Total		0		7985		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) Bheramara 410 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) Chandraghona 132/33 kV T1 transformer was under shut down from 08:07 to 16:14 for A/M.								About 25 MW power interruption occurred under Syampur S/S area from 21:20 to 22:35.			
b) Shahjadpur-Pabna 132 kV Ckt was under shut down from 08:24 to 17:12 for D/W.											
c) Fenchuganj-Sreemangal 132 kV Ckt-2 was under shut down from 08:48 to 15:42 for A/M.											
d) Siddhirganj 230 kV bus-2 was under shut down from 09:24 to 14:16 for A/M.											
e) Cumilla(N)-BSRM 230 kV Ckt-1 tripped at 11:44 from Cumilla(N) end showing dist. Primary & Secondary C-phase and was switched on at 12:05.											
f) After maintenance Shahjibazar 330 MW CAPP GT-1 was synchronized at 20:09.											
g) Syampur 132 kV main bus was under shut down from 21:20 to 22:35 to attend R/H at 132 kV bus isolator of T3.											
h) Payra Coal P.P. 400/22 kV unit transformer of capacity 810 MVA was switched on & shut down at 20:28 & 00:30(11/01/2020) respectively for test.											
i) Chandpur GT tripped at 23:15 due to GBC problem											
j) Meghnaghat-Cumilla(N) 230 kV Ckt-1 was shut down at 07:49(11/01/2020) for A/M.											
k) Shahjadpur-Pabna 132 kV Ckt was shut down at 07:50(11/01/2020) for A/M.											
Sub Divisional Engineer Network Operation Division				Executive Engineer Network Operation Division				Superintendent Engineer Load Despatch Circle			