

POWER GRID COMPANY OF BANGLADESH LTD.										Revised		QF-LDC-08	
NATIONAL LOAD DESPATCH CENTER												Page -1	
DAILY REPORT													
										Reporting Date :		12-Jan-20	
Till now the maximum generation is :-										12893 MW		21:00 Hrs on 29-May-19	
The Summary of Yesterday's			11-Jan-20		Generation & Demand			Today's Actual Min Gen. & Probable Gen. & Demand					
Day Peak Generation :		6786.0 MW		Hour :		12:00		Min. Gen. at		5:00		5133 MW	
Evening Peak Generation :		8653.0 MW		Hour :		19:30		Available Max Generation :				14624 MW	
E.P. Demand (at gen end) :		8653.0 MW		Hour :		19:30		Max Demand (Evening) :				8700 MW	
Maximum Generation :		8653.0 MW		Hour :		19:30		Reserve(Generation end)				5924 MW	
Total Gen. (MKWH) :		158.3		System Load Factor :		76.20%		Load Shed :				0 MW	
EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR													
Export from East grid to West grid :- Maximum				-467 MW		at		8:00		Energy		MKWHR.	
Import from West grid to East grid :- Maximum				-		MW		at		-		Energy - MKWHR.	
Water Level of Kaptai Lake at 6:00 A M on				12-Jan-20									
Actual :		95.48		Ft.(MSL) ,		Rule curve :		100.91		Ft.(MSL)			
Gas Consumed :		Total =		1037.43 MMCFD.		Oil Consumed (PDB) :							
								HSD :		Liter			
								FO :		Liter			
Cost of the Consumed Fuel (PDB+Pvt) :		Gas :		Tk128,639,225									
		Coal :		Tk15,173,900		Oil :		Tk38,367,009		Total :		Tk182,180,134	
Load Shedding & Other Information													
Area		Yesterday				Estimated Demand (S/S end)		Today		Estimated Shedding (S/S end)		Rates of Shedding	
		MW				MW				MW		(On Estimated Demand)	
Dhaka		0		0:00		3058				0		0%	
Chittagong Area		0		0:00		1033				0		0%	
Khulna Area		0		0:00		925				0		0%	
Rajshahi Area		0		0:00		835				0		0%	
)		0		0:00		755				0		0%	
Mymensingh Area		0		0:00		609				0		0%	
Sylhet Area		0		0:00		349				0		0%	
Barisal Area		0		0:00		157				0		0%	
Rangpur Area		0		0:00		470				0		0%	
Total		0				8191				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) Baroierhat 132/33 kV T2 transformer was under shut down from 09:20 to 14:57 for A/M. b) Savar 132/33 kV T1 transformer was under shut down from 09:06 to 15:01 for A/M. c) Chandraghona 132/33 kV T2 transformer was under shut down from 08:05 to 15:37 for A/M. d) 132 kV bay of Julda unit-1 P.P. was under shut down from 08:34 to 13:33 for A/M. e) Rampura 230/132 kV T03 transformer was under shut down from 09:33 to 22:32 for A/M. f) Feni 132/33 kV T1 transformer was under shut down from 08:30 to 15:52 for A/M. g) Shahjibazar-Sreemangal 132 kV Ckt-2 was under shut down from 08:50 to 14:13 for A/M. h) Sonargaon 132/33 kV T1 transformer was under shut down from 09:22 to 17:41 for A/M. i) Siddhirganj 230 kV bus-1 was under shut down from 08:50 to 14:13 for A/M. j) Narshingdi-Ghorashal 132 kV Ckt-1 was under shut down from 09:03 to 17:31 for A/M. k) Khulshi-Hathazari 132 kV Ckt was under shut down from 08:17 to 15:47 for A/M. l) Aminbazar-Meghnaghat 230 kV Ckt-2 was under shut down from 09:30 to 18:25 for D/W. m) Rajshahi 132/33 kV T3 transformer was under shut down from 08:11 to 17:01 for A/M. n) Pabna 132/33 kV T3 transformer was under shut down from 08:54 to 15:15 for A/M. o) Kushtia-Jhenaidah 132 kV Ckt-1 was under shut down from 08:10 to 16:37 for A/M. p) Bheramara-Faridpur 132 kV Ckt-2 was under shut down from 07:52 to 15:18 for D/W. q) Ishwardi-Baghabari 132 kV Ckt was switched on at 08:27. r) Bagerhat 132/33 kV T3 transformer was switched on at 10:39. s) Chandpur 150 MW CCPP GT was synchronized at 11:15. t) Barapukuria 132/33 kV T4 transformer was switched on at 14:36. u) Barishal-Bhola 230 kV Ckt-2 was switched on at 14:26. v) Meghnaghat-Cumilla(N) 230 kV Ckt-2 was shut down at 06:52(12/01/2020) for A/M. w) Purbasadipur 132 kV bus was shut down at 07:07(12/01/2020) for D/W. x) Barishal-Patuakhali 132 kV Ckt was shut down at 07:02(12/01/2020) for D/W. y) Chandpur 150 MW CCPP GT was tripped at 04:18 due to GBC problem.										About 100 MW power interruption has been occurring under Purbasadipur S/S area since 07:07(12/01/2020). About 30 MW power interruption has been occurring under Patuakhali S/S area since 07:02(12/01/2020).			
Sub Divisional Engineer		Executive Engineer		Superintendent Engineer									
Network Operation Division		Network Operation Division		Load Despatch Circle									