POWER GRID COMPANY OF BANGLADESH LTD. NATIONAL LOAD DESPATCH CENTER DAILY REPORT QF-LDC-08 Page -1 Reporting Date: 27-Sep-20 Hrs on 29-May-19 Today's Actual Min Gen. & Probable Gen. & Demand Min. Gen. at 7:00 7876 MW Available Max Generation 14415 MW Max Demand (Evening) 11500 MW 12893 MW Till now the maximum generation is: The Summary of Yesterday's Day Peak Generation : Generation & Demand 9250.0 MW 10714.0 MW 12:00 Evening Peak Generation 19:30 19:30 E.P. Demand (at gen end) 10714.0 MW Reserve(Generation end) Maximum Generation 19:30 Total Gen. (MKWH) 222.8 System Load Factor : 86.63% EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR Load Shed 0 MW MKWHR MKWHR Export from East grid to West grid :- Maximum 286 MW Energy Import from West grid to East grid :- Maximum Water Level of Kaptai Lake at 6:00 A M on MW Energy 27-Sep-20 Ft.(MSL) Ft.(MSL) Rule curve 105.04 Actual: 97.24 1098.18 MMCFD Oil Consumed (PDB): HSD Liter FΩ Liter Cost of the Consumed Fuel (PDB+Pvt) Tk157.218.082 Gas Tk72,887,675 : Tk375,251,188 Total : Tk605,356,944 **Load Shedding & Other Information** Yesterday Area Today Rates of Shedding Estimated Demand (S/S end) Estimated Shedding (S/S end) MW (On Estimated Demand) Dhaka 0:00 4098 0% 0% Chittagong Area Khulna Area 0 0:00 1395 0% 0% 0% 0% 0:00 Rajshahi Area 0 0:00 1129 Cumilla Area 0:00 1021 824 Mymensingh Area Sylhet Area 0 0:00 459 0% 0% 212 Rangpur Area 0:00 635 11023 0% Total Information of the Generating Units under shut down Planned Shut- Down Forced Shut-Down 1) Barapukuria 9) Meghnaghat summit 2) Bibiyana #3 10) Ashuganj (S)-360 MW 3) Ghorasal Unit-1,2,3,7 4) Ashuganj unit-3,4 5) Kaptai-2,4,5 6) Raozan #1,2 7) Sirajganj #1 8) Baghabari-100 MW Additional Information of Machines, lines, Interruption / Forced Load shed etc Description Comments on Power Interruption a) Madaripur 132/33 kV T1 & T2 transformer tripped at 11:55 from 33 kV side showing O/C relay due to About 38 MW power interruption occurred under Madaripur S/S areas from 11:55 to 12:20. 33 kV feeder fault and were switched on at 12:20. b) Tangail 132/33 kV T1 transformer was shut down from 08:05 to 18:05 for D/W About 20 MW power interruption occurred under Tangail c) Maniknagar 230/132 kV T2 transformer was shut down from 08:32 to 17:50 for (S/S areas from 08:05 to 18:05. d) Natore 132/33 kV T1 transformer was shut down from 08:05 to 18:05 for C/M. e) Khulna(C)-Noapara 132 kV Ckt was under shut down from 09:42 to 18:36 for protection work. f) Baghabari 71 MW was synchronized at 10:44. g) Ghorasal #04 was synchronized at 09:40. h) Sikalbaha 150 MW was synchronized at 11:31. i) Sikalbaha 225 MW CCPP GT & ST were synchronized at 11:28.18:15 respectively. j) Haripur EGCB 412 MW CCPP ST & GT was under shut down since 12:11,12:22 respectively due to dirty fuel. k) Sherpur-UMPL 132 kV Ckt-1 tripped at 16:38 from both end showing dist Z1,O/C,E/F relay and was switched on at 16:52. I) Saidpur-Purbasadipur 132 kV Ckt-1 tripped at 18:57 from Saidpur end showing dist Z2,C-phase relay and was switched on at 19:02 pur 132 kV Ckt-2 tripped at 18:57 from Saidpur end showing dist Z2,C-phase relay and was switched on at 19:03. Panchagar S/S areas from 18:57 to 19:02. o) Barapukuria 230/132 kV TR1 transformer tripped at 18:57 showing E/F,lock out,HV trip and was p) Mymensing 132/33 kV T2 transformer was shut down from 19:12 to 19:34 for neutral grounding check. q) Rangpur Confidence tripped at 20:14 due to tripping of unit breaker and was switched on at 20:30. r) Satmosjid 132/33 kV T1 transformer tripped at 05:19 showing differential relay and was switched on at 11:53. our 132/33 kV T3 & T4 transformer under 33 kV bus was shut dowr 33 kV bus CB maintenance work by PBS S/S areas from 07:18 to 10:29(27-09-2020). t) Chuadanga 132/33 kV T2 transformer 33 kV side was shut down from 07:13 to 09:06 due to 33 kV Jibonnagar PBS feeder red hot maintenance work u) Aminbazar-Mirpur 132 kV Ckt-1 was under shut down since 07:52 for A/M.

Sub Divisional Engineer Network Operation Division