POWER GRID COMPANY OF BANGLADESH LTD. NATIONAL LOAD DESPATCH CENTER QF-LDC-08 DAILY REPORT Page -Reporting Date: 9-Jan-20 Till now the maximum generation is: 12893 MW on 29-May-19 The Summary of Yesterday's Day Peak Generation : 8-Jan-20 n-20 Generation & Demand 6792.8 MW Today's Actual Min Gen. & Probable Gen. & Demand Min. Gen. at 5:00 5190 MW Available Max Generation 14285 MW 9:00 Evening Peak Generation 8689 0 MW 19:00 E.P. Demand (at gen end) 8689.0 MW 19:00 Max Demand (Evening) 8600 MW Maximum Generation 8689.0 MW 19:00 Reserve(Generation end) 5685 MW Total Gen. (MKWH) 163.4 0 MW 163.4 System Load Factor : 78.37% EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR MKWHR. Export from East grid to West grid :- Maximum 7:00 Energy -533 MW Import from West grid to East grid :- Maximum MW 9-Jan-20 Water Level of Kaptai Lake at 6:00 A M on Ft.(MSL) Actual : Ft.(MSL) Rule curve : 101.48 1100.74 MMCFD. Oil Consumed (PDB): Gas Consumed : HSD Liter FO Liter Cost of the Consumed Fuel (PDB+Pvt) : Tk132,246,607 Gas Tk18,544,060 Tk58,027,128 Total: Tk208,817,795 **Load Shedding & Other Information** Area Yesterday Estimated Shedding (S/S end) Rates of Shedding Estimated Demand (S/S end) (On Estimated Demand) Dhaka 0:00 3048 0% Chittagong Area 0:00 1030 0% 0% Khulna Area ٥ 0.00 922 n Rajshahi Area 0:00 832 0 0.00 752 0 0% 607 0% , Mvmensingh Area 0:00 0 Sylhet Area 0:00 348 0% 157 Barisal Area 0:00 0 0% Rangpur Area Total 8165 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) Svlhet 150 MW 6) Shajibazar 330 MW GT-1 7) Ashugani Precision 8) Ashugani unit-4,5 9) Bheramara 410 MW Additional Information of Machines, lines, Interruption / Forced Load shed etc. **Comments on Power Interruption** Description a) Kaliakoir 400/132 kV T2 transformer was under shut down from 10:07 to 17:08 for A/M. b) Mymensingh 132/33 kV T2 transformer was under shut down from 08:45 to 16:58 for A/M. c) Ishurdi 230/132 kV T01 was under shut down from 10:25 to 18:50 for A/M. d) Meghnaghat-Shyampur 230 kV Ckt-2 was under shut down from 08:32 to 16:47 for A/M. e) Hasnabad-Lalbag 132 kV Ckt tripped at 10:10 showing dist.relay and was switched on at 10:29. f) Raishahi 132/33 kV T1 transformer was under shut down from 08:35 to 15:46 for A/M. g) Pabna 132/33 kV T2 transformer was under shut down from 09:08 to 15:28 for A/M. h) Dohazari 132/33 kV T2 transformer was under shut down from 10:10 to 16:20 for A/M. i) Hathazari-Raozan 230 kV Ckt-1 was under shut down from 09:19 to 16:19 for A/M. j) Khulshi-Hathazari 132 kV Ckt was under shut down from 08:46 to 16:19 for A/M. k) Satmosiid 132/33 kV T2 transformer was under shut down from 08:10 to 16:10 for C/M. Kallyanpur 132/33 kV T2 transformer was under shut down from 09:21 to 22:02 for A/M. m) Bheramara-Kustia 132 kV Ckt-2 was under shut down from 08:08 to 14:49 for A/M. n) Goalpara-NWPGCL 132 kV Ckt was under shut down from 08:18 to 16:45 for A/M. o) Sonargaon-Daudkandi 132 kV Ckt was switched on at 16:55 and again tripped at 16:59 showing p) Hathazari 230 kV Bus-2 was under shut down from 14:38 to 15:02 due to Raozan Ckt-1 bus isolator (809) spring problem. q) Chandpur CCPP ST was shut down at 23:39 due to bearing vibration high. r) Sirajganj Unit-2 ST was shut down at 04:22 (09/01/20) for replacing GT air inlet filter. s) Sirajganj Unit-2 GT was shut down at 04:32 (09/01/20) for replacing air inlet filter. 132/33 kV T3 & 33 kV bus-1 were shut down at 06:01 (09/01/2020) for D/W About 18 MW power interruption occurred under Bagerhat S/S area from 06:01 to 09:09 (09/01/2020). About 40 MW power interruption occurred under Patuakhali S/S area from 06:53 (09/01/2020) to till now. v) Tongi 132/33 kV T1 & T2 tripped at 06:29 (09/01/2020) due to 33 kV Board bazar feeder fault and T1 was switched on at 06:55 (09/01/2020). area from 06:29 to 06:55 (09/01/2020).

u) Barisal-Patuakhali 132 kV Ckt was shut down at 06:53 (09/01/2020) for C/M

Sub Divisional Engineer Network Operation Division

Executive Engineer Network Operation Division Superintendent Engineer Load Despatch Circle