## POWER GRID COMPANY OF BANGLADESH LTD. NATIONAL LOAD DESPATCH CENTER QF-LDC-08 DAILY REPORT Page -1 Reporting Date : 25-Mar-22 Till now the maximum generation is : 13792.0 20:00 27-Apr-21 The Summary of Yesterday's Day Peak Generation : Evening Peak Generation : 24-Mar-22 ar-22 Generation & Demand 11630.0 MW 13284.0 MW 13284.0 MW Today's Actual Min Gen. & Probable Gen. & Demand Min. Gen. at 8:00 9849 Hour Hour 12:00 9849 MW 13846 MW 12600 MW E.P. Demand (at gen end) Hour 19:30 Maximum Generation 13284.0 MW Hour 19:30 Reserve(Generation end) 1246 MW Total Gen. (MKWH) System Load Factor EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR Export from East grid to West grid :- Maximum Import from West grid to East grid :- Maximum evel of Kaptai Lake at 6:00 A M on Energy Energy -338 MW £ 7:00 MKWHR MKWHR 25-Mar-22 Actual : 86.49 Ft.(MSL) Rule curve : 89.16 Ft.( MSL ) 1070.85 MMCFD Gas Consumed : Total = Oil Consumed (PDB): HSD Liter FO Liter Tk138.634.560 Cost of the Consumed Fuel (PDB+ Tk83,525,805 : Tk912,218,463 Total : Tk1,134,378,828 Load Shedding & Other Information Estimated Demand (S/S end) Estimated Shedding (S/S end) Rates of Shedding MW 4539 1548 MW MW (On Estimated Demand) 0 0% Chittagong Area 0:00 Khulna Area 0.00 1387 0% Rajshahi Area Cumilla Area 0:00 1254 1133 0% 0% Mymensingh Area Sylhet Area 914 506 235 0% 0% 0% 0:00 0 Barisal Area 0:00 Rangpur Area 0:00 0% 1222 Information of the Generating Units under shut down Planned Shut- Down Forced Shut-Down 1) Barapukuria ST: Unit-2 2) Ghorasal-3,5 3) Ashuganj-4,5 4) Baghabari-100 MW & 71 MW 5) Raozan unit- 1 6) Kushiara 163 MW 7) Siddhirganj 210 MW 8) Bibiyana South Additional Information of Machines, lines, Interruption / Forced Load shed etc. a) Hathazari-Baroirhat 132 kV Ckt-2 was under shut down from 08:13 to 12:44 for D/W b) Siddhiganj 230/132 kV MTR-2 transformer was under shut down from 08:43 to 10:54 for A/M. c) Aminbazar-Meghnaghat 230 kV Ckt-2 was under shut down from 09:38 to 16:13 for A/M. O Cumilla(N) 132/33 kV T-3 transformer tripped at 09:45 showing E/F and was switched on at 09:54. e) Cumilla(N) 132/33 kV T-4 transformer tripped at 09:45 showing O/C and was switched on at About 162 MW power interruption occurred under Cumilla(N) S/S area from 09:45 to 09:54. 09:59. 132/33 kV T-1 transformer was under shut down from 10:00 to 11:47 for D/W. g) Khagrachari-Rangamati 132 kV Ckt-1 was under shut down from 10:22 to 13:35 for C/M. h) Nawabganj 132/33 kV T-2 transformer was under shut down from 10:00 to 11:47 for D/W. i) Siddhirganj 335 MW CCPP GT tripped at 13:15 due to grid CB problem. j) Baghabari-Sirajganj 230 kV Ckt-1 was under shut down from 09:29 to 00:11(25/03/2022) for C/M. k) Bheramara-GK 132 kV Ckt-2 was under shut down from 10:05 to 12:32 for C/M. N Summit Kodda 300 MW tripped at 08:32 due to flushing at isolator. m) Daudkandi 132/33 kV T-1 transformer was under shut down from 12:54 to 13:12 for C/M. n) Daudkandi 132/33 kV T-2 transformer was under shut down from 13:17 to 13:30 for C/M. o) Daudkandi 132/33 kV T-3 transformer was under shut down from 13:34 to 14:08 for C/M. p) Ishwardi-Baghabari 132 kV Ckt tripped at 14:46 from both end showing CAR, 21F at Ishwardi end & Dist. R,Y,B at Baghabari end and was switched on at 15:20. q) Kabirpur 132/33 kV T-1, T-2 transformers tripped at 17:50 due to 33 kV feeder fault and were switched r) Barapukuria 132/33 kV T-3 transformer was under shut down from 16:08 to 17:34 for C/M. s) Barapukuria 132/33 kV T-4 transformer was under shut down from 17:37 to 18:21 for C/M. t) Bibiyana South was shutdown at 01:18(25/03/2022). u) Ghorashal Unit-7 ST was shutdown at 01:13(25/03/2022). v) Kushiara 163 MW GT was synchronized at 00:53(25/03/2022). w) Aminbazar-Meghnaghat 230 kV Ckt-1 is under shut down since 07:31(25/03/2022) for D/W. x) Satkhira 132/33 kV T-2 transformer is under shut down since 07:07(25/03/2022) for C/M. y) Siddhirganj 132/33 kV T-1 transformer is under shut down since 06:55(25/03/2022) for C/M. Sub Divisional Engineer Executive Engineer

**Network Operation Division** 

**Load Despatch Circle** 

**Network Operation Division**