POWER GRID COMPANY OF BANGLADESH LTD. NATIONAL LOAD DESPATCH CENTER OF-LDC-08 DAILY REPORT Page -1 Reporting Date: 25-Feb-19 Till now the maximum generation is:The Summary of Yesterday's Day Peak Generation: Evening Peak Generation: E.P. Demand (at gen end): Hrs on 19-Sep-18 Today's Actual Min Gen. & Probable Gen. & Demand Min. Gen. at 7:00 5381 MW Available Max Generation 13100 MW 11623 MW 19:30 24-Feb-19 12:00 19:00 9403.0 MW 19:00 Max Demand (Evening) 9400 MW Maximum Generation 9403.0 MW 19:00 Reserve(Generation end) 3700 MW Load Shed Total Gen. (MKWH) 179.6 System Load Factor : 79.57% EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR 79.57% 0 MW Export from East grid to West grid :- Maximu -520 MW 7:00 MKWHR Import from West grid to West grid :- Maximum Water Level of Kaptai Lake at 6:00 A M on MW MKWHR 25-Feb-19 Actual: 92.02 Ft.(MSL), 93.60 Ft.(MSL) Rule curve : Total = 1156.25 MMCFD. Oil Consumed (PDB) Gas Consumed HSD Tk98,562,306 Tk14,143,812 Cost of the Consumed Fuel (PDB+Pvt) Gas Coal Oil : Tk126,241,153 Total : Tk238,947,270 Load Shedding & Other Information Area Estimated Demand (S/S end) MW 3338 1131 Rates of Shedding (On Estimated Demand) ated Shedding (S/S end) Dhaka 0% Chittagong Area 0:00 Khulna Area 0:00 1012 0% 0% Raishahi Area 0:00 914 827 667 379 172 0:00 0:00 0:00 0:00 0% 0% 0% 0% Comilla Area Mymensingh Area Sylhet Area Barisal Area Rangpur Area **Total** 0:00 0% Information of the Generating Units under shut down Planned Shut- Down Forced Shut- Down 1) Barapukuria ST: Unit-1,2 8) Haripur 360 MW 2) Khulna ST 110 MW 9) Siddhirgani Peaking 210 MW 3) Ghorasal Unit-1.3.4 4) Tongi GT 5) Ashuganj (S) CCPP 450 MW 6) Bhagabari 100 MW 7) Sikalbaha 150MW Peaking Additional Information of Machines, lines, Interruption / Forced Load shed etc. Description Comments on Power Interruption a) Meghnaghat-Haripur 230 kV Ckt-1 was under shut down from 09:23 to 20:34 for C/M. b) Hasnabad-Aminbazar 230 kV Ckt-2 was shut down at 10:04 for D/W. c) Bagerhat-Bhandaria 132 kV Ckt was under shut down from 08:46 to 14:47 for C/M. d) After maintenance Mirpur 132/33 kV T1 transformer was switched on at 10:02. e) After maintenance Rangamati-Chandraghona 132 kV Ckt was switched on at 11:28. f) Siddhirganj Peaking GT-1 was synchronized at 12:20. g) Kabirpur 132/33 kV all transformers tripped at 10:34 due to CB & PT b About 105 MW Power interruption occurred under Kabirpur S/S Directional O/C & Directional E/F and were switched on at 11:02. area from 10:34 to 11:02. h) Kabirpur 132/33 kV T2 transformer was under shut down from 15:52 tc About 30 MW Power interruption occurred under Kabirpur S/S area from 15:52 to 17:23. i) Juldah # 3-Juldah S/S 132 kV Ckt tripped at 22:00 due to Y-phase CVT burst at Juldah S/S end and was switched on at 00:09(25/02/2019). At the same time Hathazari 230/132 kV MT1,MT3 & MT4 transformers got tripped showing O/C RYB and were switched on at 22:36,22:14 & 22:36 respectively. Hathazari-Baroirhat 132 kV Ckt-1,2 tripped at 22:00 from both ends showing Dist R.B-phase Z About 750 MW Power interruption occurred under Chittagong zone & Dist R-phase Z2 at Baroirhat end and Ckt-1 was switched on at 22:42 from 22:00 to 22:52. Potenga RPP, Raozan RPCL, Juldah #1 & 3, ECPV, Barabkunda & Malancha P/S got tripped. k) Feni-Baroirhat 132 kV Ckt-1 tripped at 22:00 from Feni end showing Dist Z1 R-phase and was switched on at 22:26. 1) Siddhirgani 335 MW GT tripped at 21:59 due to abrupt change of system frequency. m) Sylhet-Fenchugani 132 kV Ckt was shut down at 06:46(25/02/2019) for A/M. n) Bagherhat 132/33 kV T1 transformer tripped at 06:16 (25/02/2019) showing O/V and was switched on at 08:22. o) Bagherhat-Goalpara 132 kV Ckt tripped at 06:50 (25/02/2019) from Bagherhat end showing inst E/F and was switched on at 08:19 p) Khulna(S)-Satkhira 132 kV Ckt-2 tripped at 05:48 (25/02/2019) from both ends showing Dist relay and was switched on at 08:07. q) Gopalganj 132/33 kV T1 & T2 transformers tripped at 06:27 & 06:47 (25/02/2019) res About 32 MW Power interruption occurred under Gopalganj S/S and were switched on at 08:26 & 08:45 respectively. area from 06:47 to 08:46 (25/02/2019). r) Madaripur 132/33 kV T1 transformer tripped at 06:23 (25/02/2019) showing O/V and was switched on at 08:35. s) Jashore 132/33 kV T3 transformer tripped at 07:11 (25/02/2019) from 132 kV side showing PRD. t) Gallamari 132/33 kV T1 & T2 transformers tripped at 06:11(25/02/2019) showing inst O/C, lock out of T1 & O/C

lock out of T2 and were switched on at 06:30 & 07:37 respectively.

v) Ashuganj(S) 450 MW CCPP was synchronized at 06:45(25/02/2019).

was switched on at 07:20.

Sub Divisional Engineer

Network Operation Division

u) Hasnabad 33 kV reserve bus tripped at 07:05 (25/02/2019) due to 33 kV Lalbag feeder fault and

hali 132 kV Ckt tripped at 06:59(25/02/2019) showing O/C and was switched a About 20 MW Power interruption o

Executive Engineer

Network Operation Division

area from 06:59 to 07:59 (25/02/2019).

Superintendent Engineer

Load Dispatch Circle