POWER GRID COMPANY OF BANGLADESH LTD. NATIONAL LOAD DESPATCH CENTER OF-LDC-08 DAILY REPORT Reporting Date: 31-Jan-19 Hrs on 19-Sep-18
Today's Actual Min Gen. & Probable Gen. & Demand
Min. Gen. at 5:00 5400 Sem Till now the maximum generation is: 11623 MW 19:30 The Summary of Yesterday's
Day Peak Generation : 30-Jan-19 n-19 Generation & Demand 7049.4 MW Evening Peak Generation 8893.0 MW 19:00 Available Max Generation 12334 MW 8893.0 MW E.P. Demand (at gen end) 19:00 Max Demand (Evening) : 8900 MW 3434 MW Maximum Generation 8893.0 MW 19:00 Reserve(Generation end) Total Gen. (MKWH) 169.0 System Load Factor : 79.20%

EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR Load Shed 0 MW Export from East grid to West grid :- Maximum -580 MW at 24:00 Energy MKWHR. Import from West grid to East grid :- Maximum Energy Water Level of Kaptai Lake at 6:00 A M on 31-Jan-19 Actual : Ft.(MSL), Rule curve : Ft.( MSL ) 97.00 96.16 1054.01 MMCFD. Oil Consumed (PDB): Gas Consumed : Total = HSD Liter FO Liter Cost of the Consumed Fuel (PDB+Pvt) : Tk88,900,450 Gas Tk14,084,754 Tk137,186,404 Total : Tk240,171,608 **Load Shedding & Other Information** Area Yesterday Today Rates of Shedding Estimated Demand (S/S end) Estimated Shedding (S/S end) MW MW MW (On Estimated Demand) Dhaka 0:00 3123 1056 0 0% 0% Chittagong Area 0:00 Khulna Area 0 0.00 945 n 0% Raishahi Area 853 0% 0:00 0 Comilla Area 0:00 771 0% Mymensingh Area 0:00 623 0 0% Sylhet Area 0:00 356 Barisal Area 0.00 160 n 0% Rangpur Area 0:00 Total 8367 Information of the Generating Units under shut down. Planned Shut- Down Forced Shut-Down 1) Barapukuria ST: Unit-1,2 9) Sirajganj Unit-2,4 2) Khulna ST 110 MW 10) Ashuganj #3 & 5 3) Ghorasal Unit-1,4,5 11) Raozan # 1,2 4) Tongi GT 14) Bhola CCPP ST 5) Haripur GT-1,2 13) Shajibazar 330 MW 6) Siddhirganj ST 210 MW 7) Bhagabari 71 MW,100 MW 8) Sikalbaha 150MW Peaking Additional Information of Machines, lines, Interruption / Forced Load shed etc. Description **Comments on Power Interruption** a) Hathazari 230/132 kV MT1 transformer was under shut down from 09:26 to 17:12 for A/M. b) Ghorasal-Tongi 132 kV Ckt-1 was under shut down from 08:40 to 13:46 for A/M. c) Savar 33 kV bus-A was under shut down from 08:07 to 10:17 for C/M. d) Ashuganj 230 kV bus-1 was under shut down from 10:07 to 13:41 for C/M. e) AKSPL-Baraulia 132 kV Ckt was under shut down from 08:38 to 14:34 for A/M. f) Ramganj-Chowmuhoni 132 kV Ckt-2 was under shut down from 08:58 to 15:50 for A/M. g) Haripur 230 kV bus-1 was under shut down from 09:15 to 15:12 for A/M. h) Sherpur 132/33 kV T2 transformer was under shut down from 08:16 to 09:00 for C/M. i) Rampura 230 kV bus-2 was under shut down from 09:12 to 13:18 for A/M. j) Fenchuganj-Sylhet 132 kV Ckt was under shut down from 11:02 to 13:26 for A/M. k) Bheramara-Kustia 132 kV Ckt-2 was under shut down from 08:28 to 15:30 for A/M. I) Baghabari-Shahjadpur 132 kV Ckt tripped at 09:02 from both end showing dist Z1 RYB at Baghabari end & dist Z1 at Shahjadpur end. m) Ashuganj-Sirajganj 230 kV Ckt-2 was under shut down from 09:45 to 13:52 for C/M at Ashuganj end. n) Siddhirganj 335 MW CCPP GT was shut down at 14:28 due to gas shortage. o) Barisal S/S -Summit Barisal P/S 132 kV Ckt was under shut down from 08:31 to 16:49 for A/M. p) Mymensingh RPCL GT-4 & ST tripped at 19:14 due to 33 kV Muktagachha & Bhaluka feeder fault and were synchronized at 20:12 & 20:53 respectively.

q) Shyampur(New)-Shyampur(Old) 132 kV Ckt-1 & 2 both were shut down at 06:59 (3 About 140 MW Power interruption occurred under Shyampur(Old) S/S

s) Barisal(Old)-Patuakhali 132 kV Ckt was shut down at 06:53(31/01/20 About 25 MW Power interruption occurred under Patuakhali S/S

Executive Engineer

Network Operation Division

r) Ashuganj(N) 360 MW STG tripped at 07:10 (31/01/2019) due to CW pump tripping.

Sub Divisional Engineer

Network Operation Division

t) Hasnabad-Brammongaon P/S 132 kV Ckt was shut down at 07:40(31/01/2019) for C/M.

area from 06:59(31/01/2019) to till now.

area from 06:53(31/01/2019) to till now.

Superintendent Engineer

Load Dispatch Circle