POWER GRID COMPANY OF BANGLADESH LTD. NATIONAL LOAD DESPATCH CENTER DAILY REPORT QF-LDC-08 Page -1 Reporting Date: 3-Jan-18 Till now the maximum generatio 9507 MW Hrs 19:30 on 18-Oct-17 Today's Actual Min Gen. & Probable Gen. & Demand The Summary of Ye 2-Jan-18 Generation & Demand Day Peak Generation 5843 5 MW 9.00 Min. Gen. at 4.00 4483 MW Evening Peak Generat 7782 0 MW 19:00 Max Generation 9960 MW E.P. Demand (at gen e 7782.0 MW 19:00 Max Demand (Evening) 7900 MM Maximum Generation 7782 0 MW 19:00 Reserve(Generation end) 2060 MW Total Gen. (MKWH) 142.4 System L/ Factor 76.22% Load Shed 0 MW EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR MKWHR Export from East grid to West grid :-80 MW 15:00 Energy 7.867 Import from West grid to East grid :-MW Energy MKWHR. Water Level of Kaptai I 3-Jan-18 101.02 Ft.(MSL) Rule curve: 102.62 Ft.(MSL) 833.71 MMCFD. Gas Consum Total Oil Consumed (PDB): HSD Liter FO Liter Cost of the Consumed Gas Tk73,632,579 Coal Tk0 Tk112.690.201 Total: Tk186,322,781 **Load Shedding & Other Information** Yesterday Area Today Estimated Demand (S/S end) Estimated Shedding (S/S end) Rates of Shedding MW MW (On Estimated Demand) MW Dhaka 0:00 0 2792 0% Chittagong A 0 0.00 961 0 0% Khulna Area 0 0.00 769 0 0% Rajshahi Are 0 0:00 740 0 0% Comilla Area 0 0:00 747 0 0% Mymensingh 0 0:00 612 0 0% Sylhet Area 0 0:00 246 0 0% Barisal Area 0 0:00 160 0 0% Rangpur Are 0 0:00 462 0 0% Total 7489 0 Information of the Generating Units under shut down Planned Shut- Down Forced Shut- Down 1) Barapukuria ST: Unit-1,2 10) Sirajganj CCPP 1 Nil 2) Kaptai Unit- 5 11) Ashuganj ST: Unit- 2 3) Khulna (04/11/14) 12) Ashuganj Unit- 3,4 13) Kushiara 163 MW CCPP GT 14) Chandpur CCPP 4) Ghorasal Unit-1,3,4,7 5) Baghabari 100 MW 6) Tongi GT 15) Fenchugonj CCPP-2 7) Chittagong Unit-1,2 8) Sikalbaha GT, ST 9) Baghabari-71 MW Additional Information of Machines, lines, Interruption / Forced Load shed etc. Comments on Power Interruption Description a) Tongi-Ghorasal 230 kV Ckt-2 was under shut down from 08:28 to 17:320 for A/M. b) Meghnaghat-Aminbazar 230 kV Ckt-1 was under shut down from 08:01 to 16:06 for A/M. c) Savar-Aminbazar 230 kV Ckt-2 was under shut down from 09:26 to 17:10 for A/M. d) Dohazari-Cox's 132 kV Ckt-1 was under shut down from 08:07 to 16:36 for A/M. e) Bakulia-Sikalbaha 132 kV Ckt-1 was under shut down from 08:33 to 14:37 for A/M. f) Kulshi-Madunaghat 132 kV Ckt-1 was under shut down from 08:59 to 16:48 for A/M. g) Hathazari-Raozan 230 kV Ckt-2 was under shut down from 08:40 to 16:04 for A/M. h) Fenchuganj S/S-Fenchuganj P/S 132 kV Ckt-1 was under shut down from 09:04 for A/M. i) Bibiyana-Shahjibazar 230 kV Ckt-2 was under shut down from 09:25 to 15:44 for A/M. j) Bibiyana 230 kV bus-2 was under shut down from 09:52 to 13:45 for A/M. k) Shyampur 132/33 kV T1 transformer was under shut down from 10:15 to 17:17 for A/M.) Chandpur-Chowmohoni 132 kV Ckt-1 was under shut down from 09:50 to 14:10 for CB maintenance. m) Bogra-Natore 132 kV Ckt-2 was under shut down from 08:45 to 15:21 for A/M. n) Isnurgi 132/33 kV 11 transformer was under shut down from 09:28 to 17:58 for A/M. o) Noapara-Jessore 132 kV Ckt-1 was under shut down from 09:18 to 14:56 for A/M. p) Barisal-Bhola 230 kV Ckt-2 was under shut down from 09:24 to 16:53 for A/M. q) Faridpur-Bheramara 132 kV Ckt-1 was under shut down from 08:30 to 15:57 for A/M. r) Haripur-Meghnaghat 230 kV Ckt-1 mid CB was under shut down from 10:20 to 12:58 for oil leakage maintenance. s) Bogra 230/132 kV Ckt-1 tripped at 10:03 showing differential L1 ,L2 and was switched on at 13:54. t) Ashugani(S)-Ghorasal 230 kV Ckt-1 was under shut down from 13:50 to 17:07 for PT maintenance at Ghorasal end u) B.Baria-Shahiibazar 132 kV Ckt-2 was under shut down from 09:18 to 13:50 for A/M.. v) Chandpur CCPP ST & GT were under shut down at 15:20 & 15:28 due to diff. pressure high of air filter. w) Bibiyana-Shahjibazar 230 kV Ckt-2 tripped at 18:03 from Bibiyana end showing dist Z1 and was switched on at 19:30. k) Kishoreganj 132/33 kV T3 transformer was under shut down from 21:03 to 21:36 for 33 kV incoming cable joint of CT. /) Shahjibazar-Sreemongal 132 kV Ckt-1 & 2 tripped at 22:04 due to About 177 MW Power interruption occurred under Sylhet zone from both end and were switched on at 22:43 & 22:41 respectively from 22:04 to 22:41. & Sreemongal & Kulaura S/S goes under blackout. For this reason Sylhet 150 MW, Shahjibazar Prima Fenchuganj (Barakatullah), Shahjahanulla 25 MW, Fenchuganj (Energyprima), Hobiganj, Fenchugonj CCPP-2 got tripped. Sub Divisional Engineer **Executive Engineer** Superintendent Engineer

Load Dispatch Circle

Network Operation Division

Network Operation Division