POWER GRID COMPANY OF BANGLADES H LTD. NATIONAL LOAD DESPATCH CENTER DAILY REPORT OF-LDC-08 Page -1 Reporting Date: 9-Oct-15 Till now the maximum generation is:-8177 MW Hrs on 13-Aug-15 The Summary of Yesterday's (8-Oct-15 Generation & Demand Today's Actual Min Gen. & Probable Gen. & Demand Day Peak Generation 6348.0 ΜW Hour 11:00 Min. Gen. at 7:00 4751 ΜW Evening Peak Generation 7742.0 7934 MW ΜW 19:00 Max Generation Hour: E.P. Demand (at gen end): 7742.0 ΜW 19:00 Max Demand 7600 MW Hour: Maximum Generation 7742.0 MW Hour 19:00 Shortage 334 MWTotal Gen. (MKWH) 154.9 System L/ Factor 83.37% Load Shed 0 MW EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR Export from East grid to West grid :- Maximum -150 MW at 9:00 Energy 7.867 MKWHR Import from West grid to East grid :- Maximum MKWHR. MWEnergy Water Level of Kaptai 9-Oct-15 107.78 Ft.(MSL) Actual Rule curve : 106.63 Ft.(MSL) MMCFD. Gas Consumed 991.40 Oil Consumed (PDB): Total HSD : Liter FO Liter Cost of the Consumed Fuel (PDB+Pvt): Gas Tk68 101 909 Coal Tk14.296.519 Oil : Tk364,255,965 Total: Tk446,654,392 Load Shedding & Other Information Area Today Yesterday Estimated Demand (S/S end) Estimated Shedding (S/S end) Rates of Shedding MW (On Estimated Demand) ΜW Dhaka 0:00 2914 750 0:00 Chittagong Area 0.00 836 Khulna Area Raishahi Area 0.00 782 Comilla Area 0.00 604 Mymensingh Area 0:00 460 Svlhet Area 0:00 342 Barisal Area 0:00 160 0:00 445 Rangpur Area Total 7293 0 0 Information of the Generating machines under shut down Planned Shut- Down Forced Shut-Down 1) Ghorasal ST: Unit-6 (18/07/9) Raozan-1 (6/10/15) 2) Ashuganj ST: Unit-1(12/09/10) Ashuganj : GT-2 3) Summit Bibiana- 2 (23/09/211) Ashuganj : ST-2,3(09/10/15) 4) Khulna ST 110 MW (04/11/2014) 5) Ghorasal ST: Unit-4 (05/01/2015) 6) Haripur GT-1,3 7) Sikalbaha ST 8) Haripur-412 MW (25/5/15) Additional Information of Machines, lines, Interruption / Forced Load shed etc. Description Forced load shaded / Interrupted Areas a) Naogaon 132/33 kV T2 transformer was shut down from 09:30 to 14:45 due to A/M. b) Kishoreganj 132/33 kVT3 transformer was shut down from 10:01 to 13:45 due to sparking from 33 kV bus Isolator. About 12 MW power interruption occurred under Kishoreganj S/S area from 10:01 to 13:45 c) Mymenshing-Kishoreganj 132 kV Ckt-2 was shut down from 11:14 to 11:18 due to CB gas filling at Mymenshing end d) Chatak 132/33 kV T2 transformer was shut down from 12:32 to 13:30 due to tap changing work. e) Bhandaria-Barisal 132 kV Ckt tripped at 13:28 from Bhandaria end showing dist Z1,ABC and was switched on at 20:13. f) Barapukuria Unit #1 tripped at 12:35 due to primary air fan trip and was synchronized at 15:15. g) Hathazari-AKSML 230 kV Ckt tripped at 17:31 from both end due to lightning arrester burst at AKSML end showing dist E/F T phase at Hathazari end h) Fenchuganj GT-3 & 4 tripped at 15:34 due to some electrical fault and GT - 3 was synchronized at 19:49. i) Rangpur-Lalmonirhat 132 kV Ckt tripped at 21:10 as B-phase jumper torn at tower #126 and was switched on at 05:30 About 58 MW power interruption occurred under Lalmonirhat S/S area from 21:10 to 05:30(9/10/15) j) Ashuganj # 3 was under shut down at 12:33 due to leakage at condenser water wall. k) Mymenshing 132/33 kV T1 transformer is under shut down since 06:15 due to 33 kV bus section maintenance work. About 25 MW power interruption occurred under Mymenshing S/S area since 06:15 (9/10/15) I) Ghorasal 100 MW & 45 MW is under shut down since 05:58 due to Ghorasal MAX 230 kV U/G cable installation work m) Hathazari-AKSML 230 kV Ckt is shut down from 07:30 to 09:30 due to lightning arrester maintenance at AKSML end

 Sub Divisional Engineer
 Executive Engineer
 Superintendent Engineer

 Network Operation Division
 Network Operation Division
 Load Dispatch Circle