POWER GRID COMPANY OF BANGLADESH LTD. NATIONAL LOAD DESPATCH CENTER DAILY REPORT Reporting Date : 13-Aug-15 9-Feb-16 Till now the maximum generation is: 8177 MW 21:00 Hrs The Summary of Yesterday's (Generation & Demand Today's Actual Min Gen. & Probable Gen. & Demand 12:00 3820 Day Peak Generation 5692.0 MW Hour Min. Gen. at 4:00 Evening Peak Generation E.P. Demand (at gen end) 7155.0 мw Hour 19:00 Max Generation 7966 7200 766 Hour 19:00 Max Demand 7155.0 Maximum Generation MW Hour 19:00 Total Gen. (MKWH) 129.5 75.42% EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR Export from East grid to West grid :- Maximum -140 MW a15:00 Energy 7.867 Import from West grid to East grid :- Maximum Water Level of Kapt 9-Feb-16 Actual : 96,65 Ft.(MSL), Rule curve: 95.88 Ft.(MSL) Gas Consumed: Oil Consumed (PDB) HSD FO Tk61,436,218 Cost of the Consumed Fuel (PDB+Pvt) : Gas Tk13,026,096 : Tk266,201,441 Total: Tk340,663,754 Load Shedding & Other Information Area Yesterday Today Estimated Demand (S/S end) Estimated Shedding (S/S end) Rates of Shedding (On Estimated Demand) MW мw Dhaka 0:00 Chittagong Area Khulna Area Rajshahi Area 0:00 680 0:00 0:00 757 710 556 424 313 Comilla Area 0:00 Mymensingh Area 0:00 Sylhet Area 0:00 Barisal Area 0:00 148 Rangpur Area 409 Total 6661 Information of the Generating machines under shut down Forced Shut- Down 1) Ghorasal ST: Unit-6 (18/07/2010) Planned Shut- Down 9) Tongi GT 2) Ashuganj ST: Unit-1(12/09/2015) 3) Siddhirgonj GT: Unit-1& 2 4) Khulna ST 110 MW (04/11/2014) 10) Sikalbaha 60MW (23/11/15) 11)Ghorasal ST: Unit-2 12) Saidpur GT 5) Ghorasal ST: Unit-4 (05/01/2015) 6) Haripur GT-2 & 3 (07/01/2016) 7) Ashuganj ST: Unit-4 13) Bhola GT-2 14) Chandpur CCPP 8) Chittagong ST: Unit-2 (18/10/2015) Additional Information of Machines, lines, Interruption / Forced Load shed etc. Description a) Haripur Power CCPP was shut down at 10:03 due to gas pressure low and GT was synchronized at 20:57 b) Daudkandi 132/33 kV T-2 transformer was under shut down from 08:49 to 19:00 due to new 33 kV switchyard connection Forced load shaded / Interrupted Areas c) Natore 132/33 kV T-2 transformer was shut down from 10:22 to 16:12 due to A/M. d) Chapainawabganj 132/33 kV T-2 transformer was under shut down from 09:14 to 16:42 due to A/M. e) Netrokona 132/33 kV T-3 transformer was under shut down from 13:02 to 13:38 due to N phase Bushing oil leakage. f) Madunaghat-Khulshi 132 kV Ckt-2 tripped at 12:44 showing Dist. B phase at Madunaghat end and Dist. Y phase at Khulshi and was switched on at 12:54. g) Dohazari-Sikalbaha 132 kV Ckt-1 was shut down from 09:30 to 14:42 due to A/M. h) Tongi 132 kV Busbar-1 was shut down from 09:20 to 16:20 due to A/M. i) Faridpur 132/33 kV T-2 transformer was under shut down from 09:12 to 12:46 due to oil leakage from B phase of 33 kV CT. j) Hathazari-AKSML 230 kV Ckt tripped at 23:15 from AKSML end showing non directional E/F protection tripped and was switched on at 11:03 (09/02/2016). k) Hasnabad 230/132 kV T2 transformer is under shut down since 07:43 (09/02/2016) due to tap changer maintenance work it is switched on at 11:01 (09/02/2016). Manikganj 132/33 kV T3 transformer is under shut down from 07:28 to 08:58 (09/02/2016) due to CT oil leakage maintenance work.

Sub Divisional Engineer Network Operation Division **Executive Engineer**

Network Operation Division

Superintendent Engineer Load Dispatch Circle