## POWER GRID COMPANY OF BANGLADESH LTD. NATIONAL LOAD DESPATCH CENTER DAILY REPORT

Page -1 Reporting Date: 15-Apr-14 Till now the maximum generation is: 7356 MW at 20:00 on 30-Mar-14 The Summary of Yesterday's ( 14-Apr-14 Generation & Demand Today's Actual Min Gen. & Probable Gen. & Demand Day Peak Generation 5526.0 MW Hο 12:00 Min. Gen. at 7:00 5315 MW Evening Peak Generation E.P. Demand (at gen end) : 6735.0 MW Max Generation 7200 MW Ho 21:00 6735.0 MW Ho 21:00 Max Demand 7000 MW Maximum Generation 6735.0 MWHo 21:00 Shortage -200 MW System L/ Factor Total Gen. (MKWH) 78.37% MW 135.6 Load Shed 0 EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR Export from East grid to West grid :- Maximum -260 MW at 1:00 Energy 7.867 MKWHR Import from West grid to East grid :- Maximum MM Energy MKWHR Water Level of Kaptai Lake at 6:00 A M on 15-Apr-14 Ft.( MSL ) 87.64 Ft.(MSL) 85.20 Actual: Rule curve Gas Consumed: Total 1019.00 MMCFD. Oil Consumed (PDB): HSD Liter FO Liter Tk81,270,400 Cost of the Consumed Fuel (PDB+Pvt): Coal Tk16,405,843 Oil : Tk273,816,516 Total: Tk371,492,759 **Load Shedding & Other Information** Area Yesterday Today Estimated Demand(s/s end) Rates of Shedding Estimated Shedding (s/s end) MW t**d**MW MW (On Estimated Demand) Dhaka 0:00 2611 0.00 675 Chittagong Area Khulna Area 0.00 740 Rajshahi Area 0:00 715 Comilla Area 0:00 491 Mymensingh Area 0:00 402 Sylhet Area 0.00 327 Barisal Area 0:00 145 Rangpur Area 0:00 411 Total 6517 0 0 Information of the Generating machines under shut down. Planned Shut- Down Forced Shut-Down 1) Haripur SBU GT-3 (18/06/09) 1) Ghorasal #6 (18/07/10) 2) Khulna-60MW (24/1/12) 3) Shahjibazar #5 & 6 (21/7/11) 4) WMPL #1(1/5/12) 5) WMPL #2(24/4/13) 6) Ashuganj GT-1(CCPP) (06/01/14) 7) Khulna 110MW (10/04/2014) 8) Sikalbaha-150 MW (12/4/14) Additional Information of Machines. lines. Interruption / Forced Load shed etc. Forced load shaded / Interrupted Areas Description a) Ishurdi-Natore 132 kV Ckt-2 tripped at 13:30 showing dist.CE and was switched on at 13:50 and again tripped at 14:35 due to same reason and was switched on at 17:32. b) Rajshahi-Natore 132 kV Ckt-1 & 2 tripped at 13:30 due to under voltage and were switched Power interruption occurred (about 100 MW) under Rajshahi & C.Nawabganj on at 13:52 & 13:58 respectively and again Ckt-1 & 2 tripped at 14:35 due to same reason and S/S areas from 13:30 to 13:52 and 14:35 to 14:40. were switched on at 14:46 & 14:40 respectively. c) Bheramara HVDC tripped at 23:05 due to auxiliary voltage low and was switched on at 00:25(15/4/14).

Deputy / Asstt. Manager **Network Operation Division**  Manager

Network Operation Division

Deputy General Manager Load Despatch Circle