POWER GRID COMPANY OF BANGLADESH LTD. NATIONAL LOAD DESPATCH CENTER DAILY REPORT QF-LDC-08 Page -1 Reporting Date: 20-Apr-15 7571 MW 21:00 Hrs Till now the maximum generation is: 15-Apr-15 19-Apr-15 Generation & Demand Today's Actual Min Gen. & Probable Gen. & Demand The Summary of Yesterday's (5079.0 Hour 12:00 MW Day Peak Generation Min. Gen. at Evening Peak Generation 6933.0 MWHour: 19:30 Max Generation 7521 MWE.P. Demand (at gen end): 6933.0 MW 19:30 Max Demand 7400 MWHour: 6933.0 Maximum Generation MW 19:30 Shortage -121 MWHour: Total Gen. (MKWH) 120.6 System L/ Factor 72.50% Load Shed 0 MWEXPORT/IMPORT THROUGH EAST-WEST INTERCONNECTOR 14:00 7.867 MKWHR. Export from East grid to West grid :- Maximum -160 Energy Import from West grid to East grid :- Maximum MW MKWHR. Energy at Water Level of Kaptai Lake at 6:00 A M on 20-Apr-15 87.64 Ft.(MSL) Ft.(MSL) Rule curve 84.20 Actual : 948.12 MMCFD. Gas Consumed: Total Oil Consumed (PDB): HSD : Liter FO Liter Cost of the Consumed Fuel (PDB+Pvt): Tk64,974,362 Gas : Coal Tk14,843,376 Oil : Tk266,193,703 Total: Tk346,011,440 **Load Shedding & Other Information** Area Yesterday Today Estimated Demand (S/S end) Estimated Shedding (S/S end) Rates of Shedding MW MW MW (On Estimated Demand) Dhaka 0.00 2851 Chittagong Area 0:00 742 Khulna Area 0:00 816 Rajshahi Area 0:00 784 Comilla Area 0:00 537 Mymensingh Area 0.00 436 Sylhet Area 0.00 355 Barisal Area 0.00 157 Rangpur Area 0:00 446 Total 0 7124 0 Information of the Generating machines under shut down Planned Shut- Down Forced Shut- Down 1) Ghorasal ST: Unit-6 (18/07/2010) 9) Ghorasal ST: Unit-3 (18/04/2015) 2) Ashuganj ST: Unit-1(23/08/2014) 10) Ghorasal ST: Unit-2 (19/4/15) 3) Khulna ST 110 MW (04/11/2014) 4) Fenchuganj CCPP-1 ST (07/11/2014) 5) Baghabari GT 100 MW (01/12/2014) 6) Ghorasal ST:Unit-4 (05/01/2015) 7) Haripur 412 MW CCPP (16/03/2015) 8) Fenchuganj ST(8/4/15) Additional Information of Machines, lines, Interruption / Forced Load shed etc. Description Forced load shaded / Interrupted Areas a) Rajshahi 132/33 kV T3 Transformer was under shut down from 08:25 to 09:40 due to red hot at 33 kV R-phase bus isolator. About 04 MW Power interruption occurred under Kishoreganj S/S area b) Kishoreganj 132/33 kV T3 Transformer tripped at 17:00 showing O/C relay due to 33 kV incomer breaker from 21:59 to 23:00. cable fault c) Ashuganj CCPP 225 MW GT was synchronized on at 18:37. d) Megnaghat-Haripur 230 kV Ckt-1 tripped at 21:02 from Meghnaghat end showing phase discordance and was switched on at 21:12. e) Siddhirganj-Haripur 132 kV Ckt-1 tripped at 20:59 from both end showing distance Z1,CN and was switched on at 22:10.) Rampura-Haripur 230 kV Ckt-2 tripped at 23:15 from Haripur end showing DEF, Aided trip & Directional relays and was switched on at 23:38. g) Bottail 132/33 kV T1 & T2 Transformers tripped at 23:44 showing instantaneous E/F relay and were switched on About 58 MW Power interruption occurred under Bottail S/S area from 23:44 to 23:58. n) Feni 132/33 kV T2 Transformer is shut down since 06:13 (20/04/2015) due to 33 kV CT replacement.) Sirajganj 132/33 kV T1 Transformer is under shut down since 07:36 (20/04/2015) due to red hot maintenance of 33 kV R-phase CT.

Superintendent Engineer

Load Dispatch Circle

Executive Engineer

Network Operation Division

Sub Divisional Engineer

Network Operation Division