POWER GRID COMPANY OF BANGLADESH LTD. NATIONAL LOAD DESPATCH CENTER DAILY REPORT QF-LDC-08 Page -1 Reporting Date: 2-Mar-15 7418 MW 18-Jul-14 Till now the maximum generation is: -Hrs on 1-Mar-15 Generation & Demand Today's Actual Min Gen. & Probable Gen. & Demand The Summary of Yesterday's (Hour: Day Peak Generation 5620.0 11:00 Min. Gen. at 4653 Evening Peak Generation Max Generation 6994.0 MW Hour: 20:00 7376 MWE.P. Demand (at gen end): 6994.0 MW 20:00 Max Demand 7200 MWHour: 6994.0 Shortage Maximum Generation MW 20:00 -176 MWHour: Total Gen. (MKWH) 132.8 System L/ Factor 79.09% Load Shed 0 MW EXPORT/IMPORT THROUGH EAST-WEST INTERCONNECTOR MKWHR. Export from East grid to West grid :- Maximum -120 14:00 Energy 7.867 Import from West grid to East grid :- Maximum MW MKWHR Energy at Water Level of Kaptai Lake at 6:00 A M on 2-Mar-15 87.64 Ft.(MSL) 92.84 Ft.(MSL) Rule curve Actual : MMCFD. Gas Consumed: Total 897.61 Oil Consumed (PDB): HSD : Liter FO Liter Cost of the Consumed Fuel (PDB+Pvt): Tk71,148,990 Gas : Tk15,116,808 : Tk309,716,101 Total: Tk395,981,899 **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 2607 Chittagong Area 0:00 674 Khulna Area 0:00 739 Rajshahi Area 0.00 713 Comilla Area 0:00 490 Mymensingh Are 0.00 401 Sylhet Area 0.00 327 Barisal Area 0.00 145 Rangpur Area 0:00 410 Total 0 6506 0 Information of the Generating machines under shut down Planned Shut- Down Forced Shut- Down Haripur GT: Unit-3 (18/06/2009) 1) Ghorasal ST: Unit-6 (18/07/2010) 9) Ghorasal ST:Unit-1 (22/02/2015) 2) Ashuganj ST: Unit-1(23/08/2014) 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) Sikalbaha Peaking GT (01/12/2014) 7) Chittagong ST: Unit-2(18/2/15) 8) Ghorasal ST:Unit-4 (05/01/2015 Additional Information of Machines, lines, Interruption / Forced Load shed etc. Forced load shaded / Interrupted Areas a) Sonargaon-Daudkandi 132 kV Ckt-1&2 were under shut down from 08:40 to 16:48 due to OPGW work. b) Tongi(Old), 230/132 kV T1 & T3 Transformers tripped at 08:32 due to 33 kV Tongi-2 breaker burnt and were About 53 MW Power interruption occurred under Tongi S/S area from 08:32 to 09:30 switched on at 09:30. e) Madaripur 132/33 kV T2 Transformer was under shut down from 08:08 to 16:25 due to painting. d) Hasnabad 230/132 kV TR-1 auto Transformer was under shut down from 08:46 to 16:20 due to painting. e) Cantonment 132/33 kV T2 Transformer was under shut down from 10:20 to 16:28 due to project work. (b) Khulna (central) 132/33 kV T1 Transformer was released from 10:32 to 17:05 due to painting. About 10 MW Power interruption occurred under Kulaura S/S area y) Kulaura-Fenchuganj 132 kV Ckt-1 & 2 tripped at 11:46 from Fenchuganj end showing O/C,E/F & distance Z1 relay and Ckt-2 was switched on at 12:11. At the same time Fenchuganj (Barakatullah) from 11:46 to 12:11. 51 MW RPP, Fenchuganj (Energyprima) RPP 44 MW, Shahjibazar (Energyprima) RPP 50 MW, Sylhet (Energyprima) RPP 50MW also tripped and were synchronized at 12:10,12:03,.11:55,12:05 respectively. n) Fenchuganj-Bibiana 230 kV Ckt-2 energized at 15:34. Fenchuganj GT-1 Transformer Forced shut down at 14:43 due to oil leakag. Barapukuria 230/132 Auto TR1 Transformer tripped at 17:01 showing relay 230:50 N, 51N/132:87T and switched on at 17:50. k) After maintenance Fenchuganj GT4 was synchronized at 18:50.) Jamalpur- Mymensingh 132 kV Ckt-1 was under shut down from 14:53 to 17:36 due to project work. m) Chowmohani 132/33 kV T2 Transformer tripped at 20:36 showing O/C relay and was switched on at 20:41. n) After maintenance Ashuganj unit-3 was synchronized on at 21:52. o) Siddhirganj ST 210 MW tripped at 05:10 (02/03/2015). p) Jamalpur 132/33 kV T1 Transformer was shut down at 06:43 (02/03/2015) due to project work.

Superintendent Engineer

Load Despatch Circle

Sub Divisional Engineer

Network Operation Division

Executive Engineer

Network Operation Division