## POWER GRID COMPANY OF BANGLADESH LTD. NATIONAL LOAD DESPATCH CENTER DAILY REPORT Reporting Date : Hrs on 13-Aug-15 Today's Actual Min Gen. & Probable Gen. & Deman 6-Mar-16 21:00 Till now the maximum generation is: 8177 MW 5-Mar-16 The Summary of Yesterday's ( Generation & Demand 12:00 5721 Day Peak Generation 6127.0 Hour Min. Gen. at Evening Peak Generation E.P. Demand (at gen end) Max Generation 8002.0 мw Hour 20:00 8115 8002.0 Hour Max Demand (Evening) 8100 Maximum Generation 8002.0 MW Hour 20:00 Reserve (Generation end): 15 Total Gen. (MKWH) 148.3 Load Shed EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR Export from East grid to West grid :- Maximum -320 MW a15:00 Energy 7.867 Import from West grid to East grid :- Maximum Water Level of Kapt 6-Mar-16 Energy Actual Ft.(MSL). Rule curve : 92.20 Ft.( MSL ) Gas Consumed: Oil Consumed (PDB) HSD FO Cost of the Consumed Fuel (PDB+Pvt) : Gas : Tk61,812,671 : Tk334,339,757 Total: Tk406,758,657 Load Shedding & Other Information Area Yesterday Today Estimated Demand (S/S end) Estimated Shedding (S/S end) Rates of Shedding MW мw (On Estimated Demand) Dhaka 0:00 Chittagong Area 0:00 771 Khulna Area Rajshahi Area 0:00 0:00 860 804 619 471 351 Comilla Area 0:00 Mymensingh Area 0:00 Sylhet Area 0:00 Barisal Area 0:00 164 456 Rangpur Area Total 7486 Information of the Generating Units under shut down. Planned Shut- Down Forced Shut- Down 1) Ghorasal ST: Unit-6 (18/07/2010) 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-1 12) Saidpur GT 5) Ghorasal ST: Unit-4 (05/01/2015) 6) Haripur GT- 3 7) Chandpur CCPP 13) Bhola GT-2 14) Ashuganj : GT-2 15) Chittagong ST: Unit-1 8) Chittagong ST: Unit-2 (18/10/2015) 16) Barapukuria: Unit-2 Additional Information of Machines, lines, Interruption / Forced Load shed etc. Description Comments on Power Interruption a) Khulna 230/132 kV T-2 transformer was under shut down from 09:01 to 17:36 for correction maintenance. b) Siddhirganj-Maniknagar 230 kV Ckt-2 was under shut down from 08:39 to 17:52 for A/M. c) Cantonment 132/33 kV T1 transformer was under shut down from 09:28 to 14:09 for correction maintenance. d) Gulshan 132/33 kV T2 transformer was under shut down from 10:01 to 10:57 for correction maintenance. About 10 MW power interruption occurred under Gulshan S/S areas from 10:01 to 10:57. e) Bheramara-GK 132 kV Ckt was shut down from 09:17 to 10:31 for bus-B shiftment work e) Bheramara-GK 132 kV Ckt was shut down from 09:17 to 10:31 for bus-B shiftment work. f) Bheramara 132 kV Bus-B was shut down from 11:05 to 17:08 for D/W. g) Bheramara HVDC auxiliary power was shut down from 08:42 to 10:44 for Bheramara 132 kV Bus-B shifting. h) Haripur-Ullon 132 kV Ckt-2 was shut down from 10:35 to 13:50 for safety. g) Madaripur 132/3.3 kV T1 & T2 transformers were shut down from 09:38 to 13:20 for new feeder connection by PBS at 33 kV end. g) After maintenance Baghabari-100 MW was synchronized at 15:45. About 30 MW power interruption occurred under Madaripur S/S areas from 09:38 to 13:20. , k) Dohazari-Cox'baza 132 kV Ckt-1 was under shut down from 17:09 to 18:05 for gantry work at Dohazari end. ) Haripur-Narsingdi Ckt tripped at 18:54 showing dist.Z1,CN at Haripur end. About 50 MW power interruption occurred under Narsingdi S/S areas from 18:54 to 19:12. About 140 MW power interruption occurred under Manikganj & Tangail S/S areas from 02:02 to 02:35 (6/3/16). m) Tongi-Kabirpur 132 kV Ckt-1 & 2 tripped at 02:02(6/3/16) showing under voltage at Ckt-1 & dist.CSW, CAT CD, CE at Tongi end & dist. Main protection at Ckt-2 at Kabirpur end and were switched on at 02:35 & 02:40(6/3/16) respectively. n) Feni 33 kV Bus was shut down at 07:00(6/3/16) for cable changing and was switched on at 08:55 (6/3/16). About 60 MW power interruption occurred under Feni S/S areas from 07:00 to 08:55 (6/3/16) o) Goalpara-Bagerhat 132 kV Ckt tripped at 05:40 (6/3/16) showing dist.Z2 at Goalpara end and was switched on at 06:48 (6/3/16).

Sub Divisional Engineer Network Operation Division Executive Engineer Network Operation Division Superintendent Engineer Load Dispatch Circle