POWER GRID COMPANY OF BANGLADESH LTD. NATIONAL LOAD DESPATCH CENTER OF-LDC-08 Page -Reporting Date: 8-Jun-18 Till now the maximum generation is: 10958.0 21:00 Hrs on 28-May-18 The Summary of Yesterday's 7-Jun-18 Generation & Demand 9178.2 MW Today's Actual Min Gen. & Probable Gen. & Demand Hour : 12:00 7454 MW Day Peak Generation Min. Gen. at 8:00 Evening Peak Generation 10909.0 MW Hour : 21:00 Available Max Generation 11900 MW Max Demand (Evening) E.P. Demand (at gen end) : Maximum Generation : 10909.0 MW Hour: 21:00 10200 MW 10909.0 MW 21:00 Reserve(Generation end) 1700 MW Hour Total Gen. (MKWH) 234.0 System Load Factor : EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR 89.37% Load Shed 0 MW Export from East grid to West grid :- Maximum -800 MW MKWHR. Energy Import from West grid to East grid :- Maximum Vater Level of Kaptai Lake at 6:00 A M on Energy MW at MKWHR 8-Jun-18 Actual: 78.27 Ft.(MSL) Rule curve : 76.26 Ft.(MSL) Gas Consumed : Total = 1031.60 MMCFD. Oil Consumed (PDB): HSD Liter FΟ Liter Cost of the Consumed Fuel (PDB+Pvt) : Gas Tk90,885,557 Coal Tk2,741,431 : Tk796,487,509 Total : Tk890,114,497 Oil **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) 3627 Chittagong Area ٥ 0.00 1231 n 0% Khulna Area 0:00 1103 0% 0 Rajshahi Area n 0.00 996 n 0% 0% Comilla Area 0 0:00 900 0 0:00 727 0% Mymensingh Area 0% Sylhet Area 0 0:00 409 0 0:00 187 0% Barisal Area 0 Rangpur Area 0:00 560 0% Total Information of the Generating Units under shut down. Planned Shut- Down Forced Shut-Down 1) Barapukuria ST: Unit-1 10) Sylhet-150 MW Nil 2) Khulna ST 110 MW 10) Haripur GT-1,2 11) Bheramara 360 MW 3) Ghorasal Unit-4 4) Baghabari 100 MW 12) Ashuganj 55 MW 5) Tongi GT 6) Chittagong Unit-1,2 7) Baghabari-71 MW 8) Siddhirgani 210 MW ST Additional Information of Machines, lines, Interruption / Forced Load shed etc. Comments on Power Interruption Description a) Mymensing-Kishoreganj 132 kV Ckt-2 tripped at 09:59 from both end showing distance B phase, Z1 and was switched on at 10:04. b) Hasnabad 230/131 kV TR-2 transformer was shut down from 10:30 to 11:39 for LT side bushing B phase About 30 MW Power interruption occurred under B.Baria S/S c) B.Baria 132/33 kV T1 transformer was under shut down from 10:31 to 12:05 for replacement of 33 kV breaker. area from 10:31 to 12:05 d) Bheramara HVDC 400/230 kV Block-2 converter transformer charged from 12:37 to 13:12. e) After maintenance Ghorasal # 3 was synchronized at 03:42. f) Ashuganj (N) 400/230 kV T2 transformer was switched on at 16:05, g) Tongi 230/132 kV T1 transformer switched on at 16:08. h) After maintenance Aminbazar-Kaliakoir 230 kV Ckt-1 switched on at 17:08. i) Hathazari-Baroaulia 132 kV Ckt-2 was shut down from 23:46 to 03:36(08/06/18) due to red hot maintenance at R-phase loop of tower # 166 j) After maintenance Jamalpur-Sherpur 132 kV Ckt-2 was switched on at 03:39(08/06/2018) k) Tangail-RPCL 132 kV Ckt -2 tripped at 02:33(08/06/2018) from both ends showing dist Z1 at both ends and was switched on at 02:42. About 15 MW Power interruption occurred under Lalmonirhat S/S I) Lalmonirhat 132/33 kV T1 transformer was shut down from 22:40 to 00:20(08/06/2018) for replacing 33 kV B-phase loop of CT. area from 22:40 to 00:20. m) Sylhet 132 kV bus section-4 is under shut down since at 04:01(08/06/2018) for bus section maintenance work Svlhet 150 MW is under shut down for the same reason n) Netrokona 132/33 kV T3 transformer was shut down from 06:55 to 08:46(08/06/18) for C/M. About 17 MW Power interruption occurred under Netrokona S/S area from 06:55 to 08:46(08/06/2018). o) Barisal-Bhandaria 132 kV Ckt was under shut down from 07:06 to 08:55(08/6/2018) due to red hot at B-phase isolator at Barisal end p) Agargaon 230/132 T-1 transformer is under shut down since at 07:27(08/06/2018) for C/M. q) Meghnaghat-Hasnabad 230 kV Ckt-2 was under shut down from 07:32 to 11:06(08/06/2018) for C/M.

Executive Engineer

Network Operation Division

Superintendent Engineer

Load Dispatch Circle

r) Kodda 132 kV bus-2 is under shut down since at 07:40(08/06/2018) for D/W

Sub Divisional Engineer

Network Operation Division