POWER GRID COMPANY OF BANGLADESH LTD. NATIONAL LOAD DESPATCH CENTER OF-LDC-08 DAILY REPORT Page -1 Reporting Date Till now the maximum generation is: 9479 MW 21:00 Hrs on 7-Jun-17 Today's Actual Min Gen. & Probable Gen. & Demand The Summary of Yesterda 3-Aug-17 Generation & Demand Day Peak Generation 11:00 MW 7957.0 Min. Gen. at 7:00 7029 **Evening Peak Generation** 9176.0 MM 21:00 Max Generation 10081 MW MW 21:00 MW E.P. Demand (at gen end) 9176.0 Max Demand (Evening) 9500 Maximum Generation 9176.0 MW 21:00 MW Reserve(Generation end) 581 Total Gen. (MKWH) System L/ Factor 196.5 89.21% Load Shed 0 EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR MKWHR. Export from East grid to West grid :- Maximum -200 MW at 1:00 Energy 7.867 MKWHR. Import from West grid to East grid :- Maximum MW at Energy Water Level of Kaptai Lake at 4-Aug-17 Ft.(MSL) 89.96 Ft.(MSL) 105.36 Rule curve : Gas Consumed : Total 995.56 MMCFD. Oil Consumed (PDB): HSD Liter Liter FO Cost of the Consumed Fuel (Gas Tk71,735,174 Tk14,765,252 : Tk516,347,923 Total : Tk602,848,349 **Load Shedding & Other Information** Yesterday Area Today Estimated Demand (S/S end) Estimated Shedding (S/S end) Rates of Shedding MW MM MW (On Estimated Demand) Dhaka 0 0:00 3299 0 0% 0:00 1138 0% Chittagong Area 0 0 Khulna Area 0:00 927 0% 0 0 Rajshahi Area 0 0:00 884 0 0% Comilla Area 0:00 877 0 0% Mymensingh Are n 0.00 716 n 0% Svlhet Area 0 0:00 300 0 0% Barisal Area 0:00 187 0 0% 0 Rangpur Area 0 0:00 542 0 0% Total 8870 0 Information of the Generating Units under shut down Forced Shut-Down Planned Shut- Down 1) Ghorasal ST: Unit-6 (18/07 8) Haripur GT: Unit-1 9) Sikalbaha ST & peaking Nil 2) Kaptai Unit- 5 3) Khulna ST 110 MW (04/11 10) Ashuganj #1,2,3, 5 4) Ghorasal Unit-5 11) Ghorasal Unit-4 5) Baghabari 100 MW & 71 N 12) Khulna-230 MW ST. 6) Tongi GT 7) Chittagong Unit-1 Additional Information of Machines, lines, Interruption / Forced Load shed etc. Comments on Power Interruption Description a) Bogra 132/33 kV T3 transformer was shut down at 08:14 due to SF6 ga About 20 MW power interruption occurred under Bogra S/S area from 08:14 to till. b) Barisal-Bhandaria 132 kV Ckt tripped at 11:07 showing Dist. A-phase relay at Barisal end and was switched on at 15:08 c) Madaripur-Barisal 132 kV Ckt-2 tripped at 11:21 showing Dist. C-phase relay at Madaripur end and was switched on at 11:49. c) Madaripur-Barisal 132 kV Ckt-1 tripped at 11:22 showing O/C relay at Madaripur end and was switched on at 11:49. d) Khulna 225 MW CCPP GT was synchronized at 12:19. e) Bhola 225 MW GT2 was synchronized at 13:26 and tripped at 15:38. f) Khulna 225 MW CCPP STG was synchronized at 16:55. g) Bhola 225 MW GT2 was synchronized at 13:26. n) Madaripur-ษลาเรลเ 132 kV Ckt-า tripped at 15:38 snowing Dist. ษ,C-pnase relay at Madaripur end and was switched on at 16:03. i) Bhola 225 MW CCPP GT1 was synchronized at 18:27. j) Bhola 225 MW CCPP GT2 was synchronized at 19:23 k) Barisal summit tripped at 15:38. l) Bheramara-Baharampur 400 kV Ckt-2 tripped at 23:08 from Bheramara end showing Direct trip signal receive by ch-1 pole capacity down to 350 MW and was switched on at 23:15. m) Bogra-Polashbari 132 kV Ckt-1 was shut down at 03:57(04/08/2017) due to D/N. n) Ashugani-Ghorasal 230 kV Ckt-2 was shut down at 06:55 (04/08/2017) due to D/W.

Sub Divisional Engineer Network Operation Division Executive Engineer Network Operation Division

o) Sikalbaha 225 MW ST was synchronized at 23:32 and was shut down at 06:44(04/08/2017).

Superintendent Engineer Load Dispatch Circle