## POWER GRID COMPANY OF BANGLADESH LTD. NATIONAL LOAD DESPATCH CENTER OF-LDC-08 DAILY REPORT Page -1 Reporting Date: 25-Jun-17 Till now the maximum generation is : 9479 MW 21:00 Hrs on 7-Jun-17 The Summary of Yesterda Generation & Demand Today's Actual Min Gen. & Probable Gen. & Demand 24-Jun-17 Day Peak Generation 6598.0 10:00 Min. Gen. at MW **Evening Peak Generation** 8415.0 MW 21:00 Max Generation 10209 MW E.P. Demand (at gen end) : 8415.0 MW 21:00 Max Demand (Evening): 8500 MW Maximum Generation 8417.0 MW 22:00 Reserve (Generation end) 1709 MW Total Gen. (MKWH) System L/ Factor 178.4 88.33% Load Shed 0 MW EXPORT/IMPORT THROUGH EAST-WEST INTERCONNECTOR Export from East grid to West grid :- Maximum -100 MW at 11:00 Energy 7.867 MKW Import from West grid to East grid :- Maximum MW MKW Energy Water Level of Kaptai Lake at 25-Jun-17 82.38 Actual: 103.51 Ft.(MSL) Rule curve : Ft.(MSL) 1024 61 MMCFD Gas Consumed : Total Oil Consumed (PDB): **HSD** Liter FO Liter Cost of the Consumed Fuel ( Gas Tk78,230,680 Coal Tk6,523,272 Tk399,070,904 Total: Tk483,824,856 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 2962 0 0% 0 Chittagong Area 0 0:00 1020 0 0% 0:00 822 0 0% 0 Khulna Area 0% Rajshahi Area 0 0:00 788 0 Comilla Area 0 0:00 791 0 0% Mymensingh Are 0 0:00 647 0 0% Sylhet Area 0 0:00 264 0 0% 0 0% Barisal Area 0 0:00 169 Rangpur Area 0 0:00 489 0 0% Total 0 7952 0 Information of the Generating Units under shut down. Forced Shut- Down Planned Shut- Down 1) Ghorasal ST: Unit-6 (18/078) Haripur SBU-3 9) Sikalbaha ST Nil 2) Kaptai Unit- 5 3) Khulna ST 110 MW (04/11 10) Siddhirgonj GT: Unit-1 4) Ghorasal Unit-5 11) Ashuganj #3 5) Baghabari 100 MW 12) Barapukuria-1 6) Tongi GT 7) Chittagong Unit-1 Additional Information of Machines, lines, Interruption / Forced Load shed etc. Description **Comments on Power Interruption** a) Bibiyana400/230 kV ICT-2 transformer load shifted to ICT-1 transformer from 09:42 to 11:16 for Red hot maintenance of ICT-2 Bud DS. b) B.Baria 132/33 kV T-1 transformer was under shut down from 10:31 to 11:01 due to cooling Fan maintenance. c) Jamalpur 132/33 kV T-2 transformer was under shut down from 10:4 About 40 MW power interruption occurred under Jamalpur S/S areas from 10:47 to 11:30 d) Haripur-Rahim steel 132 kV line was under shut down from 09:58 to 11:24 due to Red hot. e) Feni 132/33 kV T-1 & T-2 transformer was under shut down from 12: About 65 MW power interruption occurred under Feni S/S areas from 12:08 to 12:58. t) After maintenance Biblyana-Kallakoir 400 kV Ckt-1 was switched on at 18:22.

- g) After maintenance Sikalbaha-Dohazari 132 kV Ckt-1 switched on at 22:45.
- h) Sylhet 132/33 kV T-4 transformer was under shut down from 15:26 to About 56 MW power interruption occurred under Sylhet S/S areas
- 1) Summit Megnnagnat G1-2 has been shut down at UU:39(25/Ub/2U17) due to low demand.

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