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 7-Jun-17 The Summary of Yesterda Today's Actual Min Gen. & Probable Gen. & Demand 4-Aug-17 Generation & Demand Day Peak Generation 12:00 7029 7060.0 Min. Gen. at 7:00 **Evening Peak Generation** 8821.0 MM 21:00 Max Generation 10346 MW MW MW E.P. Demand (at gen end) 8821.0 21:00 Max Demand (Evening) 9500 8911.0 Maximum Generation MW 23:00 Reserve(Generation end) 846 MW Total Gen. (MKWH) System L/ Factor 87.07% 186.2 Load Shed MW EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR MKWHR. Export from East grid to West grid :- Maximum -160 MW at 8:00 Energy 7 867 MKWHR. Import from West grid to East grid :- Maximum MW at Energy Water Level of Kaptai Lake at 5-Aug-17 105.51 Ft.(MSL) Rule curve : 90.28 Ft.(MSL) Gas Consumed : Total 976.37 MMCFD. Oil Consumed (PDB): HSD Liter Liter FO Cost of the Consumed Fuel (Gas Tk70,456,502 Tk14,296,515 : Tk464,558,622 Total: Tk549,311,639 **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 3286 0 0% 0% Chittagong Area 0:00 1133 0 0 Khulna Area 0:00 923 0 0% 0 Rajshahi Area 0 0:00 880 0 0% Comilla Area 0:00 874 0 0% Mymensingh Are n 0.00 713 n 0% Svlhet Area 0 0:00 298 0 0% 0 0% Barisal Area 0:00 186 0 Rangpur Area 0 0:00 540 0 0% Total 8833 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 2) Kaptai Unit- 5 Nil 3) Khulna ST 110 MW (04/1110) 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) Sirajgonj 225 MW CCPP Unit-2 was synchronized at 08:51 and tripped at tripped at 10:21. b) Baroaulia-KSRM 132 kV Ckt was shut down at 08:18 due to tree trimming. c) Kabirpur-Manikganj Ckt-2 tripped at 11:40 from Kabirpur showing Dist. Z-1 C phase as Y phase L/A at Kabirpur end got burst and switched on at 13:27. d) Barisal(N)-Bhola 132 kV Ckt-2 was shut down at 08:40 due to project work. e) Barisal 230/132 kV T-02 was shut down at 08:36 due to project work. f) Hasnabad-Lalbagh 132 kV Ckt tripped at 14:45 from Hasnabad end sh About 56 MW power interruption occurred under Hasnabad S/S area on at 14:52. 14:45 to 14:52. g) Bogra 132/33 kV 13 transformer was switched on at 15:20. h)m Manikgani-Kabirpur 132 kV Ckt-2 was under shut down from 15:28 to 17:37 due to LA replacement work. i) Chatak 132/33 kV T2 transformer tripped at 1(;03 showing O/C and sw About 15 MW power interruption occurred under Chatak S/S area fro 19:03 to 19:17. J) After maintenance Asnuganj unit-2 synchronized at עוניבע (שטענע (טיניבע עוניבע) א (טיניבע אוניבע מניבע מניבע אין After maintenance Asnuganj unit-5 synchronized at שניניבע (טיניע (טיניבע מניבע) I) Bogra-Polashbari 132 kV Ckt-1 has been shut down at 04:57(05/08/2017) for development work. m) Rangpur-Polashbari 132 kV Ckt-1 has been shut down at 05:00 (05/08/2017) for line load control.

n) Mymensing 132 kV Bus-a has been shut down at 07:35 (05/08/2017) to attend red hot at T3 transformer loops.

Executive Engineer

Network Operation Division

Superintendent Engineer

Load Dispatch Circle

Sub Divisional Engineer

Network Operation Division