POWER GRID COMPANY OF BANGLADESH LTD. NATIONAL LOAD DESPATCH CENTER OF-LDC-08 DAILY REPORT Page -1 Reporting Date : 17-Nov-19 Till now the maximum generation is: 12893 MW Hrs on 29-May-19 16-Nov-19 Generation & Demand Today's Actual Min Gen. & Probable Gen. & Demand The Summary of Yesterday's 7148.1 MW 12:00 Day Peak Generation Min. Gen. at 5:00 6200 MW 9295.0 MW Available Max Generation 15352 MW Evening Peak Generation 19:00 E.P. Demand (at gen end) 9295 0 MW 19:00 Max Demand (Evening) 9700 MW 5652 MW Maximum Generation 9295.0 MW 19:00 Reserve(Generation end) Total Gen. (MKWH) 175.2 78.55% 0 MW System Load Factor Load Shed EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR MKWHR Export from East grid to West grid :- Maximum 30 MW 7:00 Energy MKWHR. Import from West grid to East grid :- Maximum Water Level of Kaptai Lake at 6:00 A M on MW Energy 17-Nov-19 Actual: 101.31 Ft.(MSL) Rule curve 107.40 Ft.(MSL) Gas Consumed : Total = 1162.76 MMCFD. Oil Consumed (PDB): HSD FO Liter Cost of the Consumed Fuel (PDB+Pvt) : Tk133,106,412 Gas Tk21,442,234 : Tk88,911,947 Total: Tk243,460,593 **Load Shedding & Other Information** Area Today Estimated Demand (S/S end) Estimated Shedding (S/S end) Rates of Shedding MW MW MW (On Estimated Demand) Dhaka 0:00 3420 Chittagong Area 0 0:00 1159 0 0% 0% Khulna Area n 0.00 1038 n Rajshahi Area 0% 0 0:00 938 0 0 0:00 847 0 0% Mymensingh Area 0 0:00 684 0 0% 0% 0 0:00 387 Svlhet Area . Barisal Area 0 0:00 176 0 0% Rangpur Area 0% Total 9177 Information of the Generating Units under shut down Planned Shut- Down Forced Shut-Down 1) Barapukuria ST: Unit-1&2 2) Svlhet-150 MW. 3) Ghorasal Unit-2.3 4) Ashuganj unit-4 & 5 5) Chandpur CCPP ST 6)Sylhet 150 MW 7) Sirajganj unit-2 Additional Information of Machines, lines, Interruption / Forced Load shed etc. Description **Comments on Power Interruption** a) Bakulia 132/33 kV T1 transformer was under shut down from 08:33 to 15:53 for A/M. b) Tangail 132/33 kV T2 transformer was under shut down from 08:33 to 16:12 for A/M. c) Hathazari-Baroihat 132 kV Ckt-2 was shut down at 08:41 for A/M. d) Mirpur 132 kV bus coupler was under shut down from 09:30 to 16:30 for A/M. e) Aminbazar-Hasnabad 230 kV Ckt-2 was under shut down from 08:44 to 16:32 for A/M. f) Tongi-Kabirpur 132 kV Ckt-1 was under shut down from 08:59 to 17:08 for A/M. g) Netrokona 132/33 kV T1 transformer was under shut down from 08:02 to 15:27 for A/M. h) Jamalpur S/S-UMPL P/S 132 kV Ckt-2 was under shut down from 08:45 to 16:16 for A/M. i) Kishoreganj-Mymensingh 132 kV Ckt-2 was under shut down from 09:04 to 16:54 for A/M. j) Bhulta 132/33 kV T1 transformer was under shut down from 09:18 to 19:08 for A/M. k) Rangpur-Barapukuria 132 kV Ckt-1 was under shut down from 08:38 to 15:50 for A/M. I) Barapukuria-Bogura 230 kV Ckt-2 was under shut down from 08:06 to 16:24 for A/M. m) Natore-Rajshahi 132 kV Ckt-1 was under shut down from 09:05 to 13:10 for A/M. n) Rajshahi-Amnura 132 kV Ckt-1 was under shut down from 08:16 to 14:42 for A/M. o) Khulna(S)-Bheramara HVDC 230 kV Ckt-2 was under shut down from 08:13 to 16:36 for A/M. p) Noapara 132/33 kV T4 transformer was under shut down from 09:02 to 16:03 for A/M. q) Barisal(N) 132/33 kV T4 transformer was under shut down from 08:07 to 16:28 for A/M. ongi-Kabirpur 132 kV Ckt-2 tripped at 10:25 from Kabirpur end showing Dist Z1 relays and was About 99 MW power interruption occurred under Kodda S/S area switched on at 10:36. from 10:25 to 10:36. s) Faridpur 132/33 kV T1 & T2 transformers tripped at 08:45 showing E/F relay at 33 kV end and About 80 MW power interruption occurred under Faridpur S/S area were switched on at 08:57,10:09 respectively. from 08:45 to 08:57. t) Dohazari-Cox'sbazar 132 kV Ckt-1 was under shut down from 07:21 to 13:09 for A/M. u) Bhulta 132/33 kV T2 transformer tripped at 18:35 showing O/C relay at 33 kV end and was switched About 67 MW power interruption occurred under Bhulta S/S area on at 18:38. from 18:35 to 18:38. v) Feni Lanka 114 MW was shut down at 17:43. w) Ghorasal-Ishurdi 230 kV Ckt-1 was shut down at 07:00(17/11/2019) for C/M. x) Sirajganj-Shahzadpur 132 kV Ckt was shut down at 06:52(17/11/2019) for A/M.

Executive Engineer

Network Operation Division

Superintendent Engineer

Load Despatch Circle

Sub Divisional Engineer

Network Operation Division