POWER GRID COMPANY OF BANGLADESH LTD. NATIONAL LOAD DESPATCH CENTER QF-LDC-08 DAILY REPORT Page -1 Reporting Date: 30-Oct-22 14782.0 Till now the maximum generation is: 21:00 on 16-Apr-22 The Summary of Yesterday's Day Peak Generation : Evening Peak Generation : Today's Actual Min Gen. & Probable Gen. & Demand Min. Gen. at 6:00 7713 MW Available Max Generation 11892 MW 29-Oct-22 Generation & Demand 9040.0 MW 12:00 Hour 11060.0 MW Hour 19:00 E.P. Demand (at gen end) 11060.0 MW Hour 19:00 Max Demand (Evening) 12800 MW Maximum Generation 11060.0 MW Hour 19:00 Reserve(Generation end) MW Total Gen. (MKWH) System Load Factor EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR 837 MW 217.6 81.96% Load Shed Export from East grid to West grid :- Maximum 168 MW at 19:30 MKWHR Import from West grid to East grid :- Maximum Level of Kaptai Lake at 6:00 A M on MKWHR MW Energy 30-Oct-22 Actual : 96.13 Ft.(MSL) 108.80 Ft.(MSL) Gas Consumed : Total = 884.80 MMCFD. Oil Consumed (PDB): HSD Cost of the Consumed Fuel (PDB+P) Gas Tk125 891 675 : Tk687,166,211 Total : Tk1,000,111,198 Load Shedding & Other Information Area Yesterday Today Estimated Shedding (S/S end) MW Rates of Shedding (On Estimated Demand) Estimated Demand (S/S end) MW MW Dhaka 0:00 4098 Chittagong Area Khulna Area Rajshahi Area 0 0:00 1161 177 15% 0:00 1532 1360 0 0 77 0% 0% 7% 19% 19% Cumilla Area 0 0:00 1157 Mymensingh Area n 0.00 956 182 427 Sylhet Area 0:00 82 0 Barisal Area 0 0:00 348 0 0% Rangpur Area 0:00 0% 11796 Information of the Generating Units under shut down. Planned Shut- Down Forced Shut-Down 1) Barapukuria ST: Unit- 2 2) Ghorasal-3, 7 3) Ashugani-5 4) Baghabari-71,100 MW 5) Raozan unit-1 & 2 6) Siddhirganj 210 MW . 7) Shajibazar 330 MW 8) Sirajganj-2 Additional Information of Machines, lines, Interruption / Forced Load shed etc. Ashuganj 132/33 kV AV Tr was shut down at 08:33 for C/M. Hathazari-Baroirhat 132 kV Ckt-2 was under shut down from 08:47 to 16:06 for A/M. Mymensingh-Kishoreganj 132 kV Ckt-1 was under shut down from 08:55 to 16:35 for A/M. d) Feni-Chowddagram 132 kV Ckt-2 was under shut down from 09:26 to 13:08 for C/M. e) Panchaghar 132/33 kV T-1 transformer was under shut down from 08:06 to 15:45 for A/M. f) Sherpur(Bogura) 132 kV main Bus-2 was under shut down from 09:56 to 13:24 for A/M. g) Saidpur 132/33 kV T-5 transformer was under shut down from 08:23 to 15:08 for A/M. h) Chattak 132/33 kV T-1 transformer was under shut down from 09:11 to 13:19 for C/M. About 20 MW power interruption occurred under Chattak S/S area from 09:11 to 13:19 i) Tongi 132 kV Bus-2 was under shut down from 09:40 to 16:57 for A/M. j) Rangpur 132 kV Bus coupler breaker was under shut down from 10:15 to 12:40 for A/M. k) Faridpur 132/33 kV T-1 transformer was under shut down from 08:40 to 10:16 due to R/H maintenance. About 20 MW power interruption occurred under Faridpur S/S area from 08:40 to 10:16. Madaripur 132/33 kV T-2 transformer was under shut down from 08:29 to 16:12 for A/M. Goalpara 132/33 kV T-6 transformer was under shut down from 08:25 to 16:32 for A/M. n) Patuakhali-Payra 132 kV Ckt-2 was under shut down from 10:21 to 16:54 for C/M. o) Payra PGCB Grid 132 kV Bus-A was shut down at 10:24 for C/M. p) Ashuganj 132/33 kV T-3 transformer was under shut down from 11:17 to 18:03 for C/M. q) Hathazari-Kaptai 132 kV Ckt-2 tripped at 11:34 from Hathazari end showing dist.Z1,B-phase and was switched on at 12:05 in Was switched on a 17.20.7 barishal Electric 307 MW was synchronized at 11:20 and tripped at 17:24 due to unit transformer fault. s) Savar 33 kV Bus-A was under shut down from 11:11 to 15:21 for C/M. IS Savar 33 KV DUS-X was unuser Strut 00WH IROTH 1:11 10 15:21 10f U/M. I) Savar 132/33 KV T-2 transformer was under shut down from 11:20 to 17:17 for C/M. II) Madaripur 132/33 KV T-2 transformer was shut down at 07:33(30/10/2022) for A/M. IV) Chattakt 13/233 KV T-3 transformer was under shut down from 16:14 to 18:00 for C/M. IV) Savar 33 KV Bus-B was under shut down from 16:10 to 18:11 for C/M. x) Savar 132/33 kV T-1 transformer was under shut down from 17:20 to 18:07 for C/M. y) Khulna 330 MW GT was synchronized at 16:05 and was again shutdown at 16:31. z) Mithapukur 132/33 kV T-2 transformer was shut down at 21:15 due to R/H maintenance at 33 kV B-φ CT Clamp. aa) Bhola CCPP(GT-2 & ST) tripped 01:46(30/10/2022) due to GBC trip. aa) Briotic CCFF(21-2-8-1) intiplee of 1-40(30) refuzely due to 360-tip). ab) Khulna(S)-Saltkhira 132 kV Ckt-2 tripped at 03:22(30/10/2022) from both ends showing Dist.Z2,C-φ at Khulna(S) end & Dist.Z1,3-φ at Saltkhira end and was switched on at 07:59(30/10/2022). ac) Madunaghat-Chandraghona 132 kV Ckt-2 was shut down at 07:33(30/10/2022) for A/M. ad) Fenchuganj S/S-Sylhet 132 kV Ckt tripped at 07:40(30/10/2022) (Fenchuganj P.P.-Sylhet 132 kV Ckt tripped at 07:40(30/10/2022)) (Fenchuganj P.P.-Sylhet 132 kV Ckt was shutdown before.) About 135 MW power interruption occurred under Sylhet, Chattak, Sunamganj & Beanibazar S/S area from 07:40(30/10/2022) to 08:17(30/10/2022). Sub Divisional Engineer **Executive Engineer** Superintendent Engineer Network Operation Division

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Load Despatch Circle