POWER GRID COMPANY OF BANGLADESH LTD. NATIONAL LOAD DESPATCH CENTER QF-LDC-08 DAILY REPORT Reporting Date : 9-Jul Hrs on 7-Jul-18 Today's Actual Min Gen. & Probable Gen. & Demand Min. Gen. at 7:00 Reporting Date : 9-Jul-18 Till now the maximum generation is:The Summary of Yesterday's Day Peak Generation : 11059.0 9009.8 MW 10791.0 MW 7794 MW Available Max Generation Evening Peak Generation E.P. Demand (at gen end) 21:00 21:00 12540 MW 10791.0 MW Max Demand (Evening) 11000 MW 10791.0 MW 231.5 System Load Factor : 89.40% EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR -760 MW at - MW at Reserve(Generation end) 1540 MW Total Gen. (MKWH) Load Shed 0 MW MKWHR. Export from East grid to West grid :- Maximum Energy Import from West grid to East grid :- Maximum Water Level of Kaptai Lake at 6:00 A M on Energy MKWHR 9-Jul-18 Ft.(MSL), Rule curve Ft.(MSL) Actual : 105.24 85.28 Gas Consumed : Total = 963.78 MMCFD. Oil Consumed (PDB): HSD FO Cost of the Consumed Fuel (PDB+Pvt) : Tk91,534,531 Gas Coal Tk14,835,138 Oil : Tk762,549,937 Total: Tk868,919,606 Load Shedding & Other Information Today Estimated Shedding (S/S end) Rates of Shedding Estimated Demand (S/S end) MW (On Estimated Demand) Dhaka 3926 Chittagong Area 0:00 1335 0% Khulna Area Rajshahi Area Comilla Area Mymensingh Area 0:00 0:00 0:00 0:00 0:00 1196 0% 0% 0% 0% 0% 1081 977 788 441 203 Sylhet Area , Barisal Area Rangpur Area 0:00 0% Information of the Generating Units under shut down Forced Shut-Down Planned Shut- Down 1) Barapukuria ST: Unit-1,2 10) Ashugani 55 MW Nil 2) Khulna ST 110 MW 11) Haripur GT-1,2 Ghorasal Unit-4.5 3) Ghorasal Unit-4,5 4) Baghabari 100 MW 5) Tongi GT 6) Chittagong Unit-1,2 7) Baghabari-71 MW 8) Siddhirganj 210 MW ST 9) Ashuganj unit-4 Additional Information of Machines, lines, Interruption / Forced Load shed etc. Comments on Power Interruption Description a) Bibiyana 230 kV bus-2 and ICT-2 were shut down from 11:40 to 18:41 for bay extension by project division. a) biolyana 230 kt Object and IC-12. Were shift down from 11-30 to 18-41 for pay extension by project division. b) Hathazari S/S-Hathazari 132 kV Ct kt was under shift down from 11-20 to 14-04 for check the breaker at S/S end. c) Barisal 132/33 kV T1 & T2 transformers tripped at 16:10 from 33 kV side showing inst E/F & O/C due to 3 About 90 MW Power interruption occurred under Barisal S/S feeder fault and were switched on at 16:15. d) Niamatpur 132/33 kV T1 transformer associated 33 kV bus were under shift down from 16:50 to 17:50 dt About 12 MW Power interruption occurred under Niamatpur S/S area from 16:50 to 17:50. e) Ashugan-ji Sraigani 230 kV Ct-t1 tripped at 17-46 from both ends showing dist RST, auto reclose at Ashuganj end and was switched on at 18:28. D Ramani 31/33 kV T1 transformer was under shift down from 20:05 to 07:24 due to 33 kV CT X-bases re About 30 MW Power interruption occurred under Parmani S/S. D Ramani 31/33 kV T1 transformer was under shift down from 20:05 to 07:24 due to 33 kV CT X-bases re About 30 MW Power interruption occurred under Parmani S/S.) Ramganj 132/33 kV T1 transformer was under shut down from 20:05 to 20:24 due to 33 kV CT Y-phase re About 30 MW Power interruption occurred under Ramganj S/S area from 20:05 to 20:24. g) Bhulta-Haripur 132 kV Ckt was under shut down from 21:03 to 22:33 for CVT B-phase red hot at Bhulta end. (s) Bakulia-Sikalbaha 132 kV Ckt was unuer situit uomin 1011 21.03 u 22.23 bit UVT 1 5-pinase red not at Bridia t (s) Bakulia 132/33 kV T1 transformer was shut down at 06:06(09/07/2018) for C/M. (s) Bashundhara 132/33 kV T3 transformer was under shut down from 05:17 to 06:00 (09/07/2018) for C/M. (s) Bibiyana-Shahjibazar 230 kV Ckt-1 & Bibiyana 230 kV bus-1 were under shut down from 22:12 to 00:14 (09/07/2018) for D/W. After maintenance Bibiyana 230 kV diameter-5 was switched on at 01:34(09/07/2017). n) Shahjibazar 330 MW GT-2 was synchronized at 02:17(09/07/2018).

Executive Engineer

Network Operation Division

Superintendent Engineer Load Dispatch Circle

Sub Divisional Engineer

Network Operation Division