POWER GRID COMPANY OF BANGLADESH LTD.
NATIONAL LOAD DESPATCH CENTER
DAILY REPORT QF-LDC-08 Page -1 Reporting Date : 17-Nov-14 Till now the maximum generation is: 7418 MW 21:00 Hrs 18-Jul-14 The Summary of Yesterday's (16-Nov-14 Generation & Demand Today's Actual Min Gen. & Probable Gen. & Demand Day Peak Generation 4626.0 MW Hour 12:00 Min. Gen. at 4.00 3532 MW Max Generation Evening Peak Generation MW 6195.0 Hour: 18:00 6298 MW E.P. Demand (at gen end): 6195.0 18:00 Max Demand MW MW Hour: 6200 Shortage Maximum Generation 6130.0 MW 19:00 -98 MW Hour: Total Gen. (MKWH) 109.1 System L/ Factor 78.37% Load Shed O MW EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR MKWHR. Export from East grid to West grid :- Maximum 17:00 Energy 7.867 -90 MW at Import from West grid to East grid :- Maximum MKWHR. MW at Energy Water Level of Kaptai Lake at 6:00 A M on 17-Nov-14 87.64 Ft.(MSL) Actual: Ft.(MSL) Rule curve 107.40 Gas Consumed: Total 767.88 MMCFD. Oil Consumed (PDB): HSD Liter FO Liter Cost of the Consumed Fuel (PDB+Pvt) : Gas Tk59,004,852 Tk9,452,890 Total : Tk314,542,920 : Tk246,085,179 **Load Shedding & Other Information** Area Yesterday Today Estimated Demand(s/s end) Estimated Shedding (s/s end) Rates of Shedding MW MW (On Estimated Demand) Dhaka 0:00 2148 0:00 546 Chittagong Area 594 0:00 Khulna Area Rajshahi Area 0.00 581 Comilla Area 0.00 402 Mymensingh Area 0:00 336 Sylhet Area 273 0:00 Barisal Area 0:00 122 Rangpur Area 0:00 343 Total 5345 0 0 Information of the Generating machines under shut down. Planned Shut- Down Forced Shut- Down I) Haripur GT: Unit-3 (18/06/2009) 1) Ghorasal ST: Unit-6 (18/07/2010) 9) Barapukuria ST: Unit-2 (17/11/ 2) Ashugani ST: Unit-1(23/08/2014) 4) Baghabari 71 MW (22/10/2014) 5) Khulna ST 110 MW (04/11/2014) 6) Fenchuganj CCPP-2 ST (07/11/2014) 7) Sylhet 150 MW GT (07/11/2014) 8) Ashuganj ST: Unit-4 (08/11/2014) 9) Ghorashal ST : Unit-4 (11/11/2014) Additional Information of Machines. lines. Interruption / Forced Load shed etc Forced load shaded / Interrupted Areas Description a) Rangpur-Palashbari 132 kV Ckt-1 was shut down from 08:35 to 18:18 due to A/M. b) New Tongi 132/33 kV T2 transformer was shut down from 10:45 to 15:24 due to emergency works at 33 kV end by DESCO. e) Kabirpur 132 kV main bus was shut down from 09:31 to 17:42 due to A/M. d) Tongi-Bashundara 132 kV Ckt-1 was shut down from 10:54 to 16:44 due to A/M. e) Dohazari-Sikalbaha 132 kV Ckt-1 was shut down from 08:35 to 16:38 due to A/M.) Feni-Hathazari 132 kV Ckt-2 was shut down from 09:01 to 15:13 due to A/M. g) Sikalbaha-Shahmirpur 132 kV Ckt-2 was shut down from 09:07 to 15:05 due to A/M. h) Tangail 132/33 kV T2 transformer was shut down 09:10 to 16:41 due to A/M. Naggaon 132/33 kV T2 transformer was shut down from 09:15 to 16:10 due to A/M. Satkhira 132/33 kV T1 transformer was shut down from 09:02 to 14:12 due to A/M. (s) Jhenaidah 132/33 kV T1 transformer was shut down from 09:32 to 14:17 due to A/M.) Tongi-New Tongi 132 kV Ckt-2 was shut down from 13:28 to 15:28 due to maintenance work. n) After maintenance Siddhirganj ST was synchronized at 17:15. n) After maintenance Ashuganj ST: Unit-2 was synchronized on at 18:03. o) After maintenance Ashuganj ST: Unit-4 was synchronized on at 19:55. p) Hathazari-Madanhat 132 kv Ckt-1 was shut down at 07:38(17/11/2014) due to A/M. q) Goalpara 132/33 kV T6 transformer was shut down at 07:36 (17/11/2014) due to A/M. r) Barapukuria ST: Unit-2 was shut down at 23:02(17/11/2014) due to coal mill problem.

Superintendent Engineer

Load Despatch Circle

Sub Divisional Engineer

Network Operation Division

Executive Engineer

Network Operation Division