POWER GRID COMPANY OF BANGLADESH LTD.
NATIONAL LOAD DESPATCH CENTER
DAILY REPORT QF-LDC-08 Page -1 Reporting Date: 27-Nov-14 Till now the maximum generation is: 7418 MW 21:00 Hrs 18-Jul-14 The Summary of Yesterday's ( 26-Nov-14 Generation & Demand Today's Actual Min Gen. & Probable Gen. & Demand Day Peak Generation 4540.0 MW Hour 12:00 Min. Gen. at 8.00 3252 MW Evening Peak Generation MW Max Generation 6061.0 Hour: 19:00 6084 MW E.P. Demand (at gen end): 6061.0 Hour: 19:00 Max Demand 6050 MW Maximum Generation 6061.0 MW 18:30 Shortage -34 MW Hour: Total Gen. (MKWH) 105.3 System L/ Factor 78.37% oad Shed O MW EXPORT/IMPORT THROUGH EAST-WEST INTERCONNECTOR MKWHR. Export from East grid to West grid :- Maximum Energy 7.867 -160 MW at 17:00 Import from West grid to East grid :- Maximum MKWHR. MW at Energy Water Level of Kaptai Lake at 6:00 A M on 27-Nov-14 Actual : 87.64 Ft.(MSL) Rule curve 106.40 Ft.( MSL) Gas Consumed: Total 790.46 MMCFD. Oil Consumed (PDB): HSD Liter FO Liter Cost of the Consumed Fuel (PDB+Pvt) : Gas Tk60,123,416 Tk0 : Tk217,817,025 Total: Tk277.940.441 **Load Shedding & Other Information** Area Yesterday Today Estimated Demand(s/s end) Estimated Shedding (s/s end) Rates of Shedding MW (On Estimated Demand) MW Dhaka 0:00 2237 0:00 571 Chittagong Area 0:00 622 Khulna Area Rajshahi Area 0.00 607 Comilla Area 0.00 419 Mymensingh Area 0:00 349 Sylhet Area 284 0:00 Barisal Area 126 0:00 Rangpur Area 0:00 356 5571 Total 0 0 Information of the Generating machines under shut down. Planned Shut- Down Forced Shut- Down ) Haripur GT: Unit-3 (18/06/2009) 1) Ghorasal ST: Unit-6 (18/07/2010) 10) Barapukuria ST: Unit-1 (20 2) Ashugani ST: Unit-1(23/08/2014) 11) Ghorasal ST: Unit-5 (23/11 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) Ghorashal ST : Unit-4 (11/11/2014) 9) Barapukuria ST: Unit-2 (16/11/2014) Additional Information of Machines. lines. Interruption / Forced Load shed etc Description Forced load shaded / Interrupted Areas a) Comilla(N)-Feni 132 kV Ckt-2 was under shut down from 08:39 to 16:03 due to A/M. b) Judah-Sikalhaha 132 kV Ckt was under shut down from 08:32 to 15:16 due to A/M c) Dohazari-Sikalbaha 132 kV Ckt-2 was under shut down from 08:42 to 16:50 due to A/M d) Bogra-Serajganj 230 kV Ckt-2 was under shut down from 08:40 to 14:26 due to A/M. e) Ashuganj-Kishorganj 132 kV Ckt-1 was under shut down from 09:18 to 16:00 due to A/M. f) Tongi-Kabirpur 132 kV Ckt-2 was under shut down from 09:24 to 16:57 due to A/M. g) Aminbazar-Savar 132 kV Ckt-1 was under shut down from 08:40 to 16:42 due to A/M. n) Rangpur-Lalmonirhat 132 kV Ckt was under shut down from 08:54 to 15:22 due to A/M. About 20 MW Power interruption occurred under Rangpur S/S areas Tangail-Kabirpur 132 kV Ckt-2 was under shut down from 08:39 to 16:03 due to A/M. from 08:54 to 15:22. Mymensing-RPCL 132 kV Ckt-2 was under shut down from 09:33 to 14:47 due to A/M. (Noapara 132 kV Bus-B was under shut down from 09:26 to 15:48 due to A/M. ) Mirpur 132/33 kV T1 transformer was under shut down from 09:01 to 15:58 due to A/M. n) Jamalpur 132/33 kVT1 transformer was under shut down from 09:10 to 16:10 due to A/M. n) Chapainowabganj 132/33 kV T4 transformer was under shut down from 09:20 to 16:28 due to A/M. o) Jessore 132/33 kV T3 transformer was under shut down from 09:10 to 13:12 due to A/M. p) Gallamari 132/33 kV T1 transformer was under shut down from 09:01 to 16:00 due to A/M. q) Megnaghat-Hasnabad 230 kV Ckt-1 tripped at 08:04 showing dist.Z2 and was switched on at 13:45. ) Kulshi-Halishahar 132 kV Ckt-1 tripped at 10:15 showing dist1Z1 and was switched on at 10:25. s) Kulaura-Fenchuganj 132 kV Ckt-1 was under shut down from 12:27 to 14:15 due to chacheking SAS. Hathazari 230 kV Bus-2 was under shut down from 08:50 to 14:55 due to maintenance. u) Bottail 132/33 kV T1 & T2 transformers tripped at 18:10 showing E/F relay and was switched on at 18:15.and again tripped at 21:10 due to Y-phase CT problem and was switched on at 21:20. About 60 MW & 40 MW Power interruption occurred under Bottail S/S areas from 18:10 to 18:15 & 21:10 to 21:20 respectively v) Ullon-Dhanmondi 132 kV Ckt-2 was shut down at 06:53(27/11/14) due to Y-phase line isolator maint. v) Matuail-Maniknagar 132 kV Ckt was shut down at 06:50(27/11/14) due to project work. x) Ghorasal-Rampura 230 kV Ckt-1 was shut down at 07:14(27/11/14) due to A/M.

Superintendent Engineer

Load Despatch Circle

Sub Divisional Engineer

Network Operation Division

Executive Engineer

Network Operation Division