## POWER GRID COMPANY OF BANGLADES H LTD. NATIONAL LOAD DESPATCH CENTER DAILY REPORT Reporting Date: 9-Dec-15 Till now the maximum generation is:-8177 MW Hrs 13-Aug-15 The Summary of Yesterday's ( Today's Actual Min Gen. & Probable Gen. & Demand 8-Dec-15 Generation & Demand Day Peak Generation 5079.0 ΜW Hour: 12:00 Min. Gen. at 5:00 3816 Evening Peak Generation 6687.0 MW 18:30 7938 Hour: Max Generation E.P. Demand (at gen end): 6687.0 MW 18:30 Max Demand 6800 Hour: Maximum Generation 6687.0 MWHour 18:30 Shortage 1138 Total Gen. (MKWH) 118.7 System L/ Factor 73.98% Load Shed 0 EXPORT/IMPORT THROUGH EAST-WEST INTERCONNECTOR Export from East grid to West grid :- Maximum MW at 11:00 Energy 7.867 Import from West grid to East grid :- Maximum MWEnergy Water Level of Kaptai 9-Dec-15 100.51 Ft.(MSL) 105.28 Actual Rule curve : Ft.( MSL) 915.93 MMCFD. Gas Consumed Total Oil Consumed (PDB): HSD : FO Cost of the Consumed Fuel (PDB+Pvt): Gas Tk52 995 611 Coal Tk0 Oil : Tk236,173,672 Total: Tk289,169,284 Load Shedding & Other Information Area Today Yesterday Estimated Demand (S/S end) Rates of Shedding Estimated Shedding (S/S end) MWΜW (On Estimated Demand) ΜW Dhaka 0:00 2970 0:00 766 Chittagong Area 0.00 854 Khulna Area Raishahi Area 0.00 798 Comilla Area 0.00 615 Mymensingh Area 0:00 468 Sylhet Area 0:00 349 Barisal Area 0:00 163 0:00 454 Rangpur Area Total 7437 Information of the Generating machines under shut down. Planned Shut- Down Forced Shut-Down 1) Ghorasal ST: Unit-6 (18/07/09) Ghorasal ST: Unit-5(01/12/2015) 2) Ashuganj ST: Unit-1(12/09/ 10) Barapukuria ST-1 (05/11/2015) 3) Barapukuria ST-2 (07/12/2(11) Sikalbaha 60MW (23/11/15) 4) Khulna ST 110 MW (04/11/212) Siddhirgonj ST(23/11/15) 5) Ghorasal ST: Unit-4 (05/01, 13) Ghorasal ST: Unit-5(01/12/2015) 14) Summit Bibiana- 2 (08/12/2015) 6) Haripur GT-3 7) Haripur-412 MW (25/05/2015) 8) Raozan ST: Unit-2 (18/10/2015) Additional Information of Machines, lines, Interruption / Forced Load shed etc. Description Forced load shaded / Interrupted Areas a) Ghorasal-Narshingdi 132 kV Ckt was under shut down from 08:01 to 19:40 due to A/M. b) Aminbazar-Agargaon 230 kV Ckt-1 was under shut down from 08:42 to 12:59 due to A/M. c) Ishurdi 230 kV bus-2 was under shut down from 08:45 to 12:30 due to A/M. d) Comilla(N)-Abul Khair 230 kV Ckt was under shut down from 08:51 to 16:05 due to A/M. e) Munshiganj-Madanganj 132 kV Ckt-2 was under shut down from 09:28 to 16:44 due to A/M. f) Rangpur-Barapukuria 132 kV Ckt-1 was under shut down from 09:30 to 13:30 due to A/M. g) Faridpur-Bheramara 132 kV Ckt-1 was under shut down from 08:15 to 16:05 due to A/M. h) Khulna(S)-Khulna© 132 kV Ckt-1 was under shut down from 08:25 to 16:20 due to AM. i) Kabirpur-Kadda 132 kV Ckt-2 was under shut down from 09:27 to 12:25 due to A/M. i) Kallyanpur-Lalbagh 132 kV Ckt-1 & 2 were under shut down from 09:01 to 17:53 due to A/M. k) Bogra-Sirajganj 132 kV Ckt-2 was under shut down from 08:37 to 15:47 due to A/M. I) Siddirganj Peaking GT-2 was shut down at 08:03 due to air filter replacement and was synchronized at 14:03. m) Summit Bibiyana-2 ST was shut down at 12:20 due to rejection test. n) Khulna 150 MW GT was shut down at 12:31 due to test purpose and was synchronized at 18:47.

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o) Aminbazar-Agargaon 230 kV Ckt-2 was shut down from 13:09 to 14:44 due to A/M.

p) Summit Bibiyana-2 GT was shut down at 13:10 due to test purpose. q) After maintenance Sikalbaha Peaking GT was synchronized at 13:54.

> Executive Engineer Network Operation Division

Superintendent Engineer Load Dispatch Circle