## POWER GRID COMPANY OF BANGLADESH LTD. NATIONAL LOAD DESPATCH CENTER DAILY REPORT QF-LDC-08 Reporting Date : 6-Jul-15 2-Aug-15 Till now the maximum generation is: 8122 MW 21:00 Hrs The Summary of Yesterday's ( 1-Aug-1: Generation & Demand Today's Actual Min Gen. & Probable Gen. & Demand 12:00 Day Peak Generation 4512.0 MW Hour Min. Gen. at 4296 Evening Peak Generation E.P. Demand (at gen end) 6066.0 мw Hour 20:00 Max Generation 7209 MW Hour MW 6066.0 20:00 Max Demand 7100 MW Maximum Generation 6066.0 MW Hour 20:00 Shortage -109 Total Gen. (MKWH) 114.1 78.37% Load Shed EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR MW Export from East grid to West grid :- Maximum 20 a18:30 Energy 7.867 MKWHR. Import from West grid to East grid :- Maximum -Water Level of Kaptai Lake at 6:00 A M on MKWHR Energy Ft.( MSL ) Actual : Ft.(MSL), Rule curve : 89.32 Gas Consumed: Oil Consumed (PDB) HSD Liter FO Liter Tk62,834,677 Cost of the Consumed Fuel (PDB+Pvt) : Gas Tk16,327,715 : Tk74,017,526 Total : Tk153,179,917 Load Shedding & Other Information Area Today Estimated Demand (S/S end) Estimated Shedding (S/S end) Rates of Shedding MW (On Estimated Demand) 0:00 0:00 Dhaka 677 Chittagong Area Khulna Area 0:00 753 Rajshahi Area Comilla Area 0:00 0:00 707 554 Mymensingh Area Sylhet Area 423 312 0:00 0:00 147 Barisal Area 0:00 Rangpur Area 0:00 407 Total 6632 Information of the Generating machines under shut down Planned Shut- Down Forced Shut-Down 1) Ghorasal ST: Unit-6 (18/07/29) Chandpur CCPP ST (16/07/2015) ) Ashugan ST: Unit-1(2804/210) Sikalbaha ST (21/07/2015) 3) Ashugan ST: Unit-1(2804/210) Sikalbaha ST (21/07/2015) 3) Khulna ST 110 MW (04/11/211) Khulna 150MW GT(21/07/2015) 4) Ghorasal ST: Unit-4 (05/01/2015) 5) Haripur GT 3 (24/05/2015) 6) Ashuganj 225 MW(GT)(06/07/2015) 7) Fenchuganj New ST(31/5/15) 8) Haripur-412 MW (25/5/15) Additional Information of Machines, lines, Interruption / Forced Load shed etc. Forced load shaded / Interrupted Areas Description a) Faridpur 132/33 kV T1 & T2 transformers tripped at 12:34 due to 33 kV Jheeltoli feeder fault and were switched on at 12:40. b) Barisal 132/33 kV T1 transformer tripped at 13:05 due to 33 kV Kashipur feeder fault and was switched on About 40 MW power interruption occurred under Faridpur S/S area from 12:34 to 12:40. About 30 MW power interruption occurred under Barisal S/S area at 13:10. from 13:05 to 13:10. Barisal 33 kV Bus-2 was under shut down from 12:25 to 13:25 due to red hot maintenance at 33 kV Dupdopia feeder. About 20 MW power interruption occurred under Barisal S/S area from 12:25 to 13:25. d) Patuakhali 132/33 kV T1 transformer was under shut down from 11:08 to 11:52 due to red hot maintenance b) Factorial 132/33 kV 11 transformer was under stidt down from 11.08 to 11.32 due to fed for maintenance at 33 kV DS. e) Mymensingh 132/33 kV T3 transformer tripped at 09:10 showing diff.relay and is steel under maintenance. by Hydram annual 1822 KV 13 danishment impred at 09.10 showing dill.relay and is steel under maintenance Baghabari 100 MW GT was synchronized at 16:26. g) Haripur-Rampura 230 kV Ckt tripped at 16:03 from Haripur end showing dist.relay and was switched on on at 16:15 h) Haripur-Rahim steel 132 kV Ckt tripped 16:03 from Haripur end showing dist.relay and is steel under Tongi 230/132 kV T02 transformer tripped at 20:06 from both end showing without any relay and was switched on at 21:25 j) Bottali 132/33 kV T1 & T2 transformers tripped at 21:50 due to 33 kV feeder fault and was switched on at 22:05. k) Bheramara GK 132/33 kV S/S T3 transformer tripped at 21:50 showing E/F relay and was switched on at 12:25. l) After maintenance Ashuganj 132/33 kV T3 transformer switched on at 22:59. m) Hathazari 132/33 kV T1 transformer tripped at 04:20 (02/08/2015) due to R-Phase incomer cable fault. About 55 MW power interruption occurred under Hathazari S/S area from 04:20 to till now (02/08/2015).

Sub Divisional Engineer Network Operation Division Executive Engineer Network Operation Division Superintendent Engineer Load Dispatch Circle