Superintendent Engineer

**Load Despatch Circle** 

## POWER GRID COMPANY OF BANGLADESH LTD. NATIONAL LOAD DESPATCH CENTER DAILY REPORT

Reporting Date:

9-Aug-14 Till now the maximum generation is:-7418 MW 21:00 The Summary of Yesterday's ( 8-Aug-14 Generation & Demand Today's Actual Min Gen. & Probable Gen. & Demand Day Peak Generation 5299 0 MW Hour 10:00 Min. Gen. at 7:00 5015 MW Evening Peak Generation Max Generation MW 7120 6930.0 Hour: 20:00 MW E.P. Demand (at gen end) : 6930.0 MW Hour: 20:00 Max Demand MW Maximum Generation 6930.0 MW Hour: 20:00 Shortage -20 MW Total Gen. (MKWH) 137.7 System L/ Factor 78.37% Load Shed 0 MW EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR MKWHR. Export from East grid to West grid :- Maximum MW 18:30 Energy 7.867 -130 at Import from West grid to East grid :- Maximum MW MKWHR. at Energy Water Level of Kaptai Lake at 6:00 A M on 9-Aug-14 87.64 Ft.(MSL) Ft.( MSL ) Actual: Rule curve 91.56 Gas Consumed: Total 918.37 MMCFD. Oil Consumed (PDB): HSD Liter FO Liter Cost of the Consumed Fuel (PDB+Pvt) : Gas #VALUE! Tk14,569,714 : Tk415,257,200 Total : #VALUE! **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 2601 0:00 672 Chittagong Area 0:00 737 Khulna Area Rajshahi Area 0.00 712 Comilla Area 0:00 489 Mymensingh Area 0:00 400 Sylhet Area 326 0:00 Barisal Area 0:00 145 Rangpur Area 0:00 410 Total 6492 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) 2) Megnaghat CCPP (21/04/2014) 3) Svihet 150 MW GT (28/07/14) 4) Ashuganj #4 (07/08/14) 5) Fenchuganj STG1 (08/08/2014) Additional Information of Machines. lines. Interruption / Forced Load shed etc Description Forced load shaded / Interrupted Areas a) Fenchuganj STG1 was shut down at 08:40 due to economizer tube leakage. b) Rampura-Moghbazar 132 kV Ckt-2 was under shut down from 13:40 to 19:35 due tower shifting work. c) Jessore-Noapara 132 kV Ckt-1 & 2 tripped at 20:21 showing distance and O/C relay at Noapara end and were About 235 MW power interruption occurred under Jessore, Jhenida, Chuadanga, switched on at 20:25 Magura S/S areas from 20:21 to 20:25. d) Rajshahi 132/33 kV T3 transformer was shut down at 06:36 (09/08/2014) due to 33 kV breaker problem.

**Executive Engineer** 

**Network Operation Division** 

Sub Divisional Engineer

**Network Operation Division**