Superintendent Engineer

Load Despatch Circle

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

DAILY REPORT

Reporting Date: 3-Jul-14

30-Mar-14 Till now the maximum generation is:-7356 MW 20:00 The Summary of Yesterday's (2-Jul-14 Generation & Demand Today's Actual Min Gen. & Probable Gen. & Demand Day Peak Generation MW Ηου 11:00 Min. Gen. at Evening Peak Generation 7208.0 MW Ηου 21:00 Max Generation 7258 MWE.P. Demand (at gen end) : 7208.0 MW Ηου 21:00 Max Demand 7200 MWMaximum Generation 7208.0 MW Ηου 21:00 Shortage -58 MW Total Gen. (MKWH) 146.7 System L/ Factor 78.37% Load Shed 0 MW EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR Export from East grid to West grid :- Maximum MW 15:00 7.867 MKWHR. -80 Energy at Import from West grid to East grid :- Maximum MKWHR at Energy Water Level of Kaptai Lake at 6:00 A M on 3-Jul-14 Ft.(MSL) 87.64 Ft.(MSL) Actual: Rule curve 84.32 935 87 Gas Consumed: Total MMCFD. Oil Consumed (PDB): HSD : Liter FO Liter Cost of the Consumed Fuel (PDB+Pvt): Gas Tk86,719,856 Tk15,468,365 Total: Tk495,963,222 Coal : Tk393,775,001 **Load Shedding & Other Information** Area Yesterday Today Estimated Demand(s/s end) Estimated Shedding (s/s end) Rates of Shedding MW MW MW (On Estimated Demand) Dhaka 0:00 2601 Chittagong Area 0:00 672 Khulna Area 0:00 737 712 Rajshahi Area 0:00 Comilla Area 0:00 489 Mymensingh Area 0:00 400 326 Sylhet Area 0:00 Barisal Area 0:00 145 Rangpur Area 0:00 410 Total 0 6492 0 Information of the Generating machines under shut down. Forced Shut-Down Planned Shut- Down 1) Haripur SBU GT-3 (18/06/09) 1) Ghorasal #6 (18/07/10) 9) Ghorashal #2 (29/06/2014) 2) Khulna-60MW (24/1/12) 3) Shahiibazar #5 & 6 (21/7/11) 4) WMPL #1(1/5/12) 5) WMPL #2(24/4/13) 6) Meghnaghat 450MW (21/04/2014) 7) Ghorasal #3 (08/05/2014) 8) Ghorashal #2 (29/06/2014) Additional Information of Machines. lines. Interruption / Forced Load shed etc. Forced load shaded / Interrupted Areas Description a) Maniknagar 230/132 kV T2 tripped at 11:48 from both end showing over current & earth fault rela About 60 MW power interruption occurred under Narinda S/S areas 230 kV side and was switched on at 12:29. from 11:48 to 11:52. b) Siddhirganj-Maniknagar 230 kV Ckt-1 tripped at 11:48 from both end showing distance relay at Siddhirganj end and was switched on at 13:57. c) Mymensingh-Kishoreganj 132 kV Ckt-2 was shut down from 12:09 to 14:48 due to maintenance work.

Executive Engineer

Network Operation Division

Sub Divisional Engineer

Network Operation Division