POWER GRID COMPANY OF BANGLADESH LTD. NATIONAL LOAD DESPATCH CENTER

DAILY REPORT 17-Mar-16 Reporting Date: 8177 MW Till now the maximum generation is : -21:00 Hrs 13-Aug-15 The Summary of Yesterday's (16-Mar-16 Generation & Demand Today's Actual Min Gen. & Probable Gen. & Demand Day Peak Generation 6707.0 MW Hour 12:00 Min. Gen. at 6:00 5835 Evening Peak Generation 7814.0 MW Hour 21:00 Max Generation 8115 E.P. Demand (at gen end): 8000.0 MW 21:00 Max Demand (Evening) : 7900 Maximum Generation 7814.0 MW Hour 21:00 Reserve (Generation end) : 215 Total Gen. (MKWH) System L/ Factor 162.2 86.50% Load Shed 0 EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR Export from East grid to West grid :- Maximum -210 MW at 16:00 Energy 7.867 Import from West grid to East grid :- Maximum MW Energy Water Level of Kaptai L:17-Mar-16 Actual : 88.83 Ft.(MSL) Rule curve: 90.44 Ft.(MSL) Gas Consumed : Total Oil Consumed (PDB): HSD FO : Cost of the Consumed Fuel (PDB+Pvt): Tk60,352,878 Tk10.503.254 : Tk424,218,052 Total: Tk495,074,184 Load Shedding & Other Information Area Yesterday Today Estimated Demand (S/S end) Estimated Shedding (S/S end) Rates of Shedding MW (On Estimated Demand Dhaka 0:00 2908 Chittagong Area 26 18:05 813 Khulna Area 18:05 814 Rajshahi Area 26 18:05 790 Comilla Area 20 18:05 603 21 459 18:05 Mymensingh Area Sylhet Area 20 18:05 287 Barisal Area 6 18:05 160 12 18:05 444 Rangpur Area Total 167 7278 Information of the Generating Units under shut down. Planned Shut- Down Forced Shut- Down 1) Ghorasal ST: Unit-6 (18/07/2019) Tongi GT 2) Ashuganj ST: Unit-1(12/09/201:10) Sikalbaha 60MW (23/11/15) 3) Siddhirgonj GT: Unit-1,2 11)Ghorasal ST: Unit-1 4) Khulna ST 110 MW (04/11/201-12) Saidour GT 5) Ghorasal ST: Unit-4 (05/01/201 13) Bhola GT-2 6) Haripur GT- 3 14) Sikalbaha 150MW (10/3/16) 15) Ashuganj ST: Unit-2(16/03/2016) 7) Chandour CCPP 8) Chittagong ST: Unit-2 (18/10/2015) Additional Information of Machines, lines, Interruption / Forced Load shed etc. Description Comments on Power Interruption a) Amnura 132/33 kV T1 transformer was under shut down from 10:05 to 14:16 for red hot maintenance at 33 kV REB About 20 MW power interruption occurred under Amnura S/S area from 10:05 to b) Gopalgani S/S-Gopalgani P/S 132 kV Ckt was under shut down from 08:54 to 18:05 for CT replacement work c) Noapara 132/33 kV T2 transformer tripped at 09:10 due to winding temperature high and and was switched on at 17:23. d) Meghnaghat Summit CCPP ST was synchronized at 09:59. e) Meghnaghat Summit CCPP GT-2 was synchronized at 10:23. f) After maintenance Khulna 150 MW was synchronized at 12:19 g) Sonargaon 132/33 kV T1 transformer 33 kV CB opened at 13:28 for red hot maintenance at 33 kV bus and About 12 MW power interruption occurred under Sonargaon S/S area was switched on at 15:01. from 13:28 to 15:01. Siddhirganj (desh) tripped at 18:12 due to DC ground fault and was synchronized at 20:09. i) Siddhirganj S/S-Siddhirganj P/S Ckt tripped at 18:12 showing master trip relay and was switched on at 18:23. j) Siddhirganj S/S-Ullon Ckt-1 tripped at 18:12 from Siddhirganj end showing dist trip 1 & 2 and were switched on at . About 35 MW power interruption occurred under Mymensing S/S area k) Mymensing 132/33 kV T2 transformer was under shut down from 14:02 to 14:09 for parallel operation with T1 from 14:02 to 14:09. I) Comilla- Tripura 132 kV Ckt-1 was switched on at 01:00(17/03/16) m) Comilla- Tripura 132 kV Ckt-2 was switched on at 01:04(17/03/16) n) For the first time. Power flow has been starting from Tripura since 01:00(17/03/2016) Sub Divisional Engineer Executive Engineer Superintendent Engineer Network Operation Division Network Operation Division Load Dispatch Circle