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

QF-LDC-08 Page -1

Superintendent Engineer Load Despatch Circle

Reporting Date : 20-Oct-14 Till now the maximum generation is :The Summary of Yesterday's (
Day Peak Generation :
Evening Peak Generation :
E.P. Demand (at gen end) : 7418 MW 21:00 Generation & Demand
MW
MW
MW 19-Oct-14 Hour Hour Hour MW MW MW 5353.0 6842.0 4220 6805 6800 18:30 18:30 6842.0 Max Demand Maximum Generation 6842.0 MW Hour 18:30 Shortage -5 MW Total Gen. (MKWH) 126.7 78.37% EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR Export from East grid to West grid :- Maximum 130 Energy 7.867 Import from West grid to East grid :- Maximum -- Water Level of Kaptai Lake at 6:00 A M on MW / at 20-Oct-14 Energy MKWHR Actual : 87.64 Ft.(MSL) 107.80 Ft.(MSL) Gas Consumed : Total 819.91 Oil Consumed (PDB) : HSD Liter FO Liter Cost of the Consumed Fuel (PDB+Pvt) : Gas Tk65,366,471 Coal Tk14,530,887 Oil : Tk325,030,073 Total: Tk404,927,431 Load Shedding & Other Information Area Yesterday Estimated Demand(s/s end) Estimated Shedding (s/s end) Rates of Shedding MW (On Estimated Demand) Dhaka Chittagong Area 0:00 649 (hulna Area 0:00 711 Rajshahi Area 0:00 687 Comilla Area 472 Mymensingh Are 0:00 388 316 140 Sylhet Area 0:00 Barisal Area 0:00 Rangpur Area 0:00 397 Total 6277 Information of the Generating machines under shut down. Forced Shut- Down
1) Ghorasal ST: Unit-6 (18/07/2010)
2) Megnaghat CCPP (21/04/2014)
3) Ashuganj ST: Unit-1(23/08/2014) Planned Shut- Down 1) Haripur GT: Unit-3 (18/06/2009) 4) Ghorasal ST: Unit-1 (12/10/2014) 5) Siddhirganj ST (14/10/2014) 6) Ashuganj ST: Unit-2(20/10/14) 7) Ashuganj CCPP: GT-2(17/10/2014) Additional Information of Machines. lines. Interruption / Forced Load shed etc. Forced load shaded / Interrupted Areas) Ghorasal-Ishurdi 230 kV Ckt-2 was shut down from 08:35 to 18:22 due to annual maintenance. b) Chandraghona 132/33 kV T2 transformer was shut down from 08:35 to 15:33 due to annual maintenance.
c) Ishurdi 230/132 kV T02 transformer was shut down from 08:50 to 13:35 due to R-phase CVT problem.
d) Chuadanga-Jhenaidah 132 kV Ckt was shut down from 09:18 to 15:33 due to annual maintenance. About 25 MW power interruption occurred under Chuadanga S/S areas from 09:18 to 15:33. e) Hasnabad-Shyampur 132 kV Ckt was shut down from 10:28 to 14:40 due to busbar protection works. e) Hasnabad-Shyampur 132 kV Ckt was shut down from 10:28 to 14:40 due to busbar protection works.

f) Hasnabad 230/132 kV T3 auto transformer was shut down from 10:28 to 17:32 due to busbar protection works.

g) Bogra 132/33 kV T1 transformer was shut down from 09:07 to 15:56 due to annual maintenance.

h) Hasnabad-Sitalakhya 132 kV Ckt was shut down from 14:51 to 17:28 due to busbar protection works.

j) Palasbari 132/33 kV T4 transformer was shut down at 17:04 due to upgrading works 10 flWA replaced by 25/41 MVA.

j) After maintenance Ashuganj ST: Unit-2 was synchronized on at 00:18(20/10/2014) and tripped at 09:45(20/10/2014) showing abruptly load fluctuation.

k) Naogaon 132/33 kV T1 & T2 transformers tripped at 05:25(20/10/2014) showing over current relay from both end and were switched on at 05:55(20/10/2014). About 15 MW power interruption occurred under Naogaon S/S areas from 05:25 to 05:55(20/10/2014).

Executive Engineer Network Operation Division

Sub Divisional Engineer etwork Operation Division