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

QF-LDC-08 Page -1 Hrs on 30-Mar-14
Today's Actual Min Gen. & Probs
Min. Gen. at 6:00
Max Generation
Max Demand
Shortage
Load She-4 Reporting Date: 29-May-14 Till now the maximum generation is :
The Summary of Yesterday's (
Day Peak Generation :
Evening Peak Generation :
E.P. Demand (at gen end) : 7356 MW 20:00 Generation & Demand
MW
MW
MW 28-Mav-14 4848.0 6568.0 12:00 19:30 19:30 MW MW MW Hou Hou 4242 6652 6568.0 Hou 6900 Maximum Generation 6568.0 MW Hou 19:30 248 MW Total Gen. (MKWH) 125.6 78.37%
 125.6
 System L/ Factor
 :
 78.37%

 EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR
 Export from East grid to West grid :- Maximum 120 Energy 7.867 Import from West grid to East grid :- Maximum - Water Level of Kaptai Lake at 6:00 A M on MW Energy MKWHR. 29-May-14 Actual : 87.64 Ft.(MSL) Rule curve : 76.60 Ft.(MSL) Gas Consumed : Total 879.97 MMCFD. Oil Consumed (PDB) : HSD Liter FO Liter Tk73,467,394 Cost of the Consumed Fuel (PDB+Pvt) : Gas Total : Tk362,356,831 Coal Tk16,523,023 Oil : Tk272,366,414 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 Chittagong Area 0:00 643 41 (hulna Area 0:00 702 44 44 Rajshahi Area 0:00 683 Comilla Area 470 30 25 389 Mymensingh Area 0:00 297 141 Sylhet Area 0:00 Barisal Area 0:00 Rangpur Area 0:00 398 25 Total 0 6072 218 Information of the Generating machines under shut down. Planned Shut- Down Forced Shut-Down 1) Ghorasal #6 (18/07/10) 2) Khulna-60MW (24/1/12) 3) Shahjibazar #5 & 6 (21/7/11) 9) Khulna 110 MW (15/05/2014) 10) Ashuganj #3(28/5/14) 11) Sikalbaha 150 MW (26/05/2014) 4) WMPL #1(1/5/12) 12) Ashuganj CCPP GT-2 (29/05/14) 5) WMPL #2(24/4/13) 6) Ashuganj GT-1(CCPP) (06/01/14) 7) Meghnaghat 450MW (21/04/2014) 8) Ghorasal #3 (08/05/2014) Additional Information of Machines. lines. Interruption / Forced Load shed etc. Forced load shaded / Interrupted Areas a) Due to rain & storm less system demand observed yesterday all over the country.

) Faridpur 132/33 kV T1 & T2 transformer tripped at 08:15 showing earth fault relay at T1 transform About 24 MW power interruption occurred under Faridpur S/S areas
& over current relay at T2 transformer and were switched on at 08:25, 08:36 respectively.

from 08:15 to 08:36. D baudkandi 132/33 kV T2 transformer was shut down from 11:16 to 16:16 due to project work.

5) Daudkandi S/S-Daudkandi P/S 132 kV Ckt was shut down from 07:10 to 12:13 due to project work.

5) Penchuganj-Comilia (N) 230 kV Ckt-1 was shut down from 07:10 to 12:13 due to project work.

Madaripur 132/33 kV T2 transformer breaker was opened at 19:32 due to MVR meter burn.

-) Raozan #2 tripped at 05:50(29/05/14) due to excitation problem and was synchronized on at 07:30(29/5/14)
) Hasnabad-Kamrangirchar 132 kV Ckt was shut down at 06:40(29/05/14) due to project work.
) Ashuganj CCPP GT-2 tripped at 07:40(29/05/14) showing shaft vibration high.
 Chandpur 132/33 kV T1 transformer was shut down from 07:15 to 08:28(29/05/2014) due to red
 About 18 MW power interruption occurred under Chandpur S/S areas maintenance work at 33 kV end.

from 07:15 to 08:28(29/05/2014).

Sub Divisional Engineer Network Operation Division

Executive Engineer Network Operation Division

Superintendent Engineer Load Despatch Circle