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

QF-LDC-08 Page -1 Reporting Date : 30-Jun-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 Hrs 30-Mar-14 Generation & Demand
MW
MW
MW Hrs on 30-Mar-14
Today's Actual Min Gen. & Prob
Min. Gen. at 07:00
Max Generation :
Max Demand : 29- Jun-14 12:00 21:00 21:00 MW MW MW Hour : 5820.0 7024.0 4883 7211 7024.0 Hour 7050 Maximum Generation 7029.0 MW Hour: 22:00 Shortage -161 MW
 141.1
 System L/ Factor
 :
 78.37%

 EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR
 Total Gen. (MKWH) Load Shed Export from East grid to West grid :- Maximum MKWHR. 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 30-Jun-14 Actual : 87.64 Ft.(MSL) Rule curve 83.73 Ft.(MSL) Gas Consumed : Total Oil Consumed (PDB) : HSD Liter FO Liter Tk76,082,761 Cost of the Consumed Fuel (PDB+Pvt) : Gas : Tk414,470,548 Coal Tk16,249,590 Oil Total: Tk506,802,899 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 0:00 667 (hulna Area 0:00 731 Rajshahi Area 0:00 706 . Comilla Area 485 397 Mymensingh Area 0:00 324 144 Sylhet Area 0:00 Barisal Area 0:00 Rangpur Area 0:00 407 Total 0 6442 0 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) Ghorasal #3(08/05/2014) 11) Ghorashal #2 (29/06/2014) 4) WMPL #1(1/5/12) 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) Chandpur 33 kV bus (partial) was shut down from 09:05 to 09:23 due to red hot maintenance work at About 20 MW power interruption occurred under Chandpur S/S areas 33 kV Laxmipur feeder from 09:05 to 09:23. About 7 MW power interruption occurred under Natore S/S areas from 09:40 to 10:50. Natore 132/33 kV T1 transformer was shut down from 09:40 to 10:50 due to 33 kV isolator problem. c) Ashuganj #4 tripped at 09:55 due to drum level low and was synchronized on at 19:41. l) Kaptai #2 was shut down at 10:20 due to water cooling system problem and was synchronized on at 10:50.

Madaripur 132/33 kV T3 transformer was shut down from 11:38 to 12:20 due to red hot maintenance work.

After maintenance Ghorashal #4 was synchronized on at 12:16. After maintenance RPCL #3 was synchronised on at 12:33.) Barishal-Bhandaria 132 kV Ckt tripped at 11:01 and was synchronised on at 17:15.

Khulna(S)-Satkhira 132 kV Ckt tripped at 14:37 showing earth fault relay from Khulna (S) end and was switched on at 18:26.

Maniknagor-Bangabhawan 132 kV Ckt -1 tripped at 18:10 due to red hot maintenance work from About 22 MW power interruption occurred under Satkhira S/S areas from 14:37 to 18:26. Maniknagor end and was switched on at 18:30. k) After maintenance Haripur 360 MW ST was synchronized on at 01:56 (30/06/2014).

1) New Tongi 132/33 kV T3 transformer tripped at 03:42(30/06/2014) due to 33 kV LA burst

Executive Engineer Network Operation Division

Superintendent Enginee Load Despatch Circle

Sub Divisional Engineer Network Operation Division