

Chapter- 2.2b

Hydro Capacity Addition during the Year 2013-14

| Sl. No. | Particular | Unit Nos. | Capacity (MW) | | Commissioning as per program | Actual (A)/ Anticipated | Remarks |
|-------------------|---|--|-------------------------|-------------------------|--|--|---|
| | | | Target | Actual | | | |
| A. Central Sector | | | | | | | |
| 1 | Teesta Low Dam-III NHPC, WB. 4x33= 132 MW | Unit # 4 | 33 | 33 | April-13 | 01.04.2013(A) | |
| 2 | Uri-II NHPC, J&K 4x60= 240 MW | Unit # 1 Unit # 2 Unit # 3 Unit # 4 | 60 60 60 60 | 60 60 60 60 | May-13 June- 13 July- 13 July- 13 | 25.09.2013 (A) 16.11.2013 (A) 27.09.2013 (A) 02.02.2014 (A) | |
| 3 | Parbati-III NHPC, HP 4x130= 520 MW | Unit # 1 Unit # 2 Unit # 3 | 130 130 130 | 130 130 130 | June-13 July -13 Feb- 14 | 18.02.2014 (A) 27.02.2014 (A) 15.03.2014 (A) | |
| 4 | Nimoo Bazgo NHPC, J&K 3x15 =45 MW | Unit # 1 Unit # 2 Unit # 3 | 15 15 15 | 15 15 15 | Dec- 13 Nov -13 Nov-13 | 02.11.2013 (A) 31.10.2013 (A) 30.10.2013 (A) | |
| 5 | Rampur SJVN Limited, HP. 6x68.67 = 412 MW | Unit # 1 Unit # 2 Unit # 5 | 68.67 68.67 68.67 | 68.67 68.67 68.67 | Jan- 14 Feb- 14 Mar- 14 | 23.03.2014 (A) 21.03.2014 (A) 29.03.2014 (A) | |
| | Sub- total (A): | | 914 | 914 | | | |
| B. State Sector | | | | | | | |
| 6. | Lower Jurala APGENCO, A.P. (6x40=240 MW) | Unit # 1 | 40 | - | Dec-13 | Slipped | -Unit was synchronized at part load on 29.12.13, but full load commissioning could not be achieved due to non-availability of sufficient water. -Commissioned dur. 2015-16. |
| 7 | Bhawani Kattalai -II TANGEDCO, T.N Tamil Nadu, 2x15 = 30 MW | Unit # 1 Unit # 2 | 15 15 | 15 15 | July -13 Aug- 13 | 27.08.2013 (A) 06.09.2013 (A) | |
| 8 | Bhawani Kattalai -III TANGEDCO, T.N Tamil Nadu, 2x15 = 30 MW | Unit # 2 | 15 | 15 | June -13 | 25.09.2013 (A) | |
| | Sub- total (B): | | 85 | 45 | | | |
| C. Private Sector | | | | | | | |
| 9 | Sorang Himachal Sorang Power Pvt. Ltd, H P. 2x50=100 MW | Unit # 1 Unit # 2 | 50 50 | - - | Nov-13 Dec-13 | Slipped | - Commissioning delayed, cracks developed in penstock during filling of water conductor system in 1 st week of Nov-2013. - Slipped to 2018-19 subject to Re-Start of works. |
| 10 | Chuzachen Gati Infra. Limited, Sikkim 2x49.5= 99 MW | Unit # 1 Unit # 2 | 49.5 49.5 | 49.5 49.5 | June -13 July -13 | 21.04.2013(A) 20.04.2013(A) | |
| | Sub- total (C): | | 199 | 99 | | | |
| | Total (A+B+C) | | 1198 | 1058 | | | |

Out side RFD achievements: Unit # 2 (40 MW) of Lower Jurala HEP was synchronized at part load on **10.01.2014**, but full load commissioning could not be achieved due to non-availability of sufficient water.