

Table 1.25B: Progress of Electricity Supply (Utilities & Non-Utilities) : Energy Generated

| Year | (Billion KWH) | | | | | | Total (6+7) |
|----------|---------------|---------|-------|---------|--------|---------------|----------------|
| | Utilities | | | | | Non-Utilities | |
| | Hydro | Thermal | RES | Nuclear | Total | | |
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) |
| 1980-81* | 56.5 | 61.3 | 0.0 | 3 | 120.8 | 8.4 | 129.2 |
| 1981-82 | 49.6 | 69.5 | 0.0 | 3 | 122.1 | 9 | 131.1 |
| 1982-83 | 48.4 | 79.9 | 0.0 | 2 | 130.3 | 10 | 140.3 |
| 1983-84 | 50 | 86.7 | 0.0 | 3.5 | 140.2 | 10.8 | 151.0 |
| 1984-85 | 53.9 | 98.8 | 0.0 | 4.1 | 156.8 | 12.3 | 169.1 |
| 1985-86 | 51 | 114.3 | 0.0 | 5 | 170.3 | 13 | 183.3 |
| 1986-87 | 53.8 | 128.9 | 0.0 | 5 | 187.7 | 13.6 | 201.3 |
| 1987-88 | 47.5 | 149.6 | 0.0 | 5 | 202.1 | 16.9 | 219.0 |
| 1988-89 | 57.9 | 157.7 | 0.0 | 5.8 | 221.4 | 19.9 | 241.3 |
| 1989-90 | 62.1 | 178.7 | 0.0 | 4.6 | 245.4 | 23 | 268.4 |
| 1990-91 | 71.7 | 186.5 | 0.0 | 6.1 | 264.3 | 25.1 | 289.4 |
| 1991-92 | 72.8 | 208.7 | 0.0 | 5.5 | 287.0 | 28.6 | 315.6 |
| 1992-93 | 69.9 | 224.8 | 0.0 | 6.7 | 301.4 | 31.3 | 332.7 |
| 1993-94 | 70.4 | 248.2 | 0.0 | 5.4 | 324.0 | 32.3 | 356.3 |
| 1994-95 | 82.7 | 262.1 | 0.0 | 5.6 | 350.4 | 35.1 | 385.5 |
| 1995-96 | 72.6 | 299.3 | 0.0 | 8 | 379.9 | 38.2 | 418.1 |
| 1996-97 | 68.9 | 317 | 0.9 | 9.1 | 395.9 | 40.8 | 436.7 |
| 1997-98 | 74.6 | 336.1 | 1.0 | 10.1 | 421.8 | 44.1 | 465.9 |
| 1998-99 | 82.9 | 352.6 | 1.1 | 11.9 | 448.5 | 48.4 | 496.9 |
| 1999-00 | 80.6 | 385.6 | 1.5 | 13.3 | 481.0 | 51.5 | 532.5 |
| 2000-01 | 74.5 | 408.4 | 1.6 | 16.9 | 501.4 | 55 | 556.4 |
| 2001-02 | 73.5 | 422.3 | 2.1 | 19.5 | 517.4 | 61.7 | 579.1 |
| 2002-03 | 64 | 446.8 | 2.5 | 19.4 | 532.7 | 63.8 | 596.5 |
| 2003-04 | 75.2 | 468.7 | 3.4 | 17.8 | 565.1 | 68.2 | 633.3 |
| 2004-05 | 84.6 | 488.3 | 4.5 | 17 | 594.4 | 71.4 | 665.8 |
| 2005-06 | 101.5 | 498.4 | 6.6 | 17.3 | 623.8 | 73.6 | 697.4 |
| 2006-07 | 113.5 | 528.5 | 9.9 | 18.8 | 670.7 | 81.8 | 752.5 |
| 2007-08 | 120.4 | 560.1 | 25.2 | 16.9 | 722.6 | 90.5 | 813.1 |
| 2008-09 | 110.1 | 588.3 | 27.9 | 14.9 | 741.2 | 99.7 | 840.9 |
| 2009-10 | 104.1 | 640.2 | 37.0 | 18.6 | 799.9 | 106.1 | 906.0 |
| 2010-11 | 114.4 | 664.8 | 39.3 | 26.3 | 844.8 | 120.9 | 965.7 |
| 2011-12 | 130.5 | 708.4 | 51.2 | 32.3 | 922.4 | 134.4 | 1056.8 |
| 2012-13 | 113.7 | 760.5 | 57.5 | 32.9 | 964.6 | 144 | 1108.6 |
| 2013-14 | 134.9 | 792.1 | 65.5 | 34.2 | 1026.7 | 149 | 1175.7 |
| 2014-15 | 129.2 | 877.9 | 61.8 | 36.1 | 1105.0 | 162.1 | 1267.1 |
| 2015-16 | 121.4 | 943 | 65.8 | 37.4 | 1167.6 | 168.4 | 1336.0 |
| 2016-17 | 122.4 | 993.5 | 81.6 | 37.9 | 1235.4 | 172 | 1407.4 |
| 2017-18 | 126.1 | 1037.1 | 101.8 | 38.3 | 1303.3 | 179.8 | 1483.1 |
| 2018-19 | 134.9 | 1072.3 | 126.8 | 37.8 | 1371.8 | 213.1 | 1584.9 |
| 2019-20 | 155.8 | 1042.8 | 138.3 | 46.5 | 1383.4 | 239.6 | 1623.0 |
| 2020-21 | 150.3 | 1032.6 | 147.3 | 43 | 1373.2 | 224.8 | 1598 |
| 2021-22 | 151.6 | 1114.8 | 170.9 | 47.1 | 1484.5 | 209.3 | 1693.8 |
| 2022-23 | 162.1 | 1206.4 | 203.6 | 45.9 | 1617.9 | 211.9 | 1829.8 |

Source : Ministry of Power

Notes:

P : Provisional

* : Calendar Year

RES : Renewable Energy Resource

\$ Estimated

Figures at decimal may not tally due to rounding off