

**1.24 PROGRESS OF ELECTRICITY SUPPLY (UTILITIES AND NON-UTILITIES)  
A : INSTALLED PLANT CAPACITY**

(Thousand MW)

Year	Utilities				Non-Utilities	Total (5)+(6)
	Hydro+Wind	Thermal+NCES	Nuclear	Total		
1	2	3	4	5	6	7
1950-51+	0.6	1.1	—	1.7	0.6	2.3
1960-61	1.9	2.7	—	4.6	1.0	5.6
1970-71	6.4	7.9	0.4	14.7	1.6	16.3
1975-76	8.5	11.0	0.6	20.1	2.1	22.2
1979-80	11.4	16.4	0.6	28.4	2.9	31.3
1980-81	11.8	17.6	0.9	30.3	3.1	33.4
1981-82	12.2	19.3	0.9	32.4	3.4	35.8
1982-83	13.1	21.4	0.9	35.4	3.9	39.3
1983-84	13.9	24.4	1.1	39.4	4.4	43.8
1984-85	14.5	27.0	1.1	42.6	5.1	47.7
1985-86	15.5	30.0	1.3	46.8	5.5	52.3
1986-87	16.2	31.8	1.3	49.3	5.7	55.0
1987-88	17.3	35.6	1.3	54.2	6.3	60.5
1988-89	17.8	39.7	1.5	59.0	7.5	66.5
1989-90	18.3	43.8	1.5	63.6	8.2	71.8
1990-91	18.8	45.8	1.5	66.1	8.6	74.7
1991-92	19.2	48.1	1.8	69.1	9.3	78.4
1992-93	19.6	50.7	2.0	72.3	10.1	82.4
1993-94	20.4	54.4	2.0	76.8	10.7	87.5
1994-95	20.8	58.1	2.2	81.1	11.2	92.3
1995-96	21.0	60.1	2.2	83.3	11.8	95.1
1996-97	21.7	61.9	2.2	85.8	12.1	97.9
1997-98	21.9	65.0	2.2	89.1	13.2	102.3
1998-99	22.4	68.7	2.2	93.3	14.1	107.4
1999-00	23.9	71.3	2.7	97.9	14.7	112.6
2000-01	25.1	73.6	2.9	101.6	16.2	117.8
2001-02	26.3	76.0	2.7	105.0	17.1	122.1
2002-03	26.8	78.4	2.7	107.9	18.3	126.2
2003-04	29.5	80.5	2.7	112.7	18.7	131.4
<b>2004-05*</b>	<b>33.9</b>	<b>81.7</b>	<b>2.8</b>	<b>118.4</b>	<b>19.1</b>	<b>137.5</b>

**B : ENERGY GENERATED (GROSS)**

(Billion KWH)

Year	Utilities				Non-Utilities	Total (5)+(6)
	Hydro	Thermal@	Nuclear	Total		
1	2	3	4	5	6	7
1950-51+	2.5	2.6	—	5.1	1.5	6.6
1960-61	7.8	9.1	—	16.9	3.2	20.1
1970-71	25.2	28.2	2.4	55.8	5.4	61.2
1975-76	33.3	43.3	2.6	79.2	6.7	85.9
1979-80	45.5	56.3	2.9	104.7	8.2	112.9
1980-81	56.5	61.3	3.0	120.8	8.4	129.2
1981-82	49.6	69.5	3.0	122.1	9.0	131.1
1982-83	48.4	79.9	2.0	130.3	10.0	140.3
1983-84	50.0	86.7	3.5	140.2	10.8	151.0
1984-85	53.9	98.8	4.1	156.8	12.3	169.1
1985-86	51.0	114.4	5.0	170.4	13.0	183.4
1986-87	53.8	128.9	5.0	187.7	13.6	201.3
1987-88	47.5	149.6	5.0	202.1	16.9	219.0
1988-89	57.9	157.7	5.8	221.4	19.9	241.3
1989-90	62.1	178.7	4.6	245.4	23.0	268.4
1990-91	71.7	186.5	6.1	264.3	25.1	289.4
1991-92	72.8	208.7	5.5	287.0	28.6	315.6
1992-93	69.9	224.8	6.7	301.4	31.3	332.7
1993-94	70.4	248.2	5.4	324.0	32.3	356.3
1994-95	82.7	262.1	5.6	350.4	35.1	385.5
1995-96	72.6	299.3	8.0	379.9	38.2	418.1
1996-97	68.9	317.9	9.1	395.9	40.8	436.7
1997-98	74.6	337.0	10.1	421.7	44.1	465.8
1998-99	82.9	353.7	11.9	448.5	48.4	496.9
1999-00	80.6	386.8	13.3	480.7	51.5	532.2
2000-01	74.5	408.1	16.9	499.5	55.0	554.5
2001-02	73.5	424.4	19.5	517.4	61.7	579.1
2002-03	64.0	449.3	19.4	532.7	63.8	596.5
2003-04	75.2	472.1	17.8	565.1	68.2	633.3
<b>2004-05*</b>	<b>101.2</b>	<b>490.4</b>	<b>17.0</b>	<b>608.6</b>	<b>71.4</b>	<b>680.0</b>

\* Provisional + On a calendar year basis.

NCES: indicates Non-conventional Energy Sources other than wind.

Note : Figures may not add up to the total owing to rounding off.

Source : Ministry of Power.