

Table 1.25A: Progress of Electricity Supply (Utilities & Non-Utilities) : Installed Plant Capacity

(Thousand MW)

Year	Utilities				Total	Non-Utilities	Total [6+7]
	Hydro	Thermal	RES	Nuclear			
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
1950-51*	0.6	1.15	0.00	0	1.8	0.6	2.4
1960-61	1.9	2.74	0.00	0	4.6	1.0	5.6
1970-71	6.4	7.91	0.00	0.4	14.7	1.6	16.3
1980-81	11.8	17.56	0.00	0.9	30.3	3.1	33.4
1981-82	12.2	19.31	0.00	0.9	32.4	3.4	35.8
1982-83	13.1	21.45	0.00	0.9	35.5	3.9	39.4
1983-84	13.9	24.39	0.00	1.1	39.4	4.4	43.8
1984-85	14.5	27.03	0.00	1.1	42.6	5.1	47.7
1985-86	15.5	29.97	0.00	1.3	46.8	5.5	52.3
1986-87	16.2	31.74	0.00	1.3	49.2	5.7	54.9
1987-88	17.3	35.56	0.00	1.3	54.2	6.3	60.5
1988-89	17.8	39.67	0.00	1.5	59.0	7.5	66.5
1989-90	18.3	43.75	0.02	1.5	63.6	8.2	71.8
1990-91	18.8	45.74	0.03	1.5	66.1	8.6	74.7
1991-92	19.2	48.05	0.03	1.8	69.1	9.3	78.4
1992-93	19.6	50.71	0.04	2.0	72.4	10.1	82.5
1993-94	20.4	54.33	0.04	2.0	76.8	10.7	87.5
1994-95	20.8	58.08	0.04	2.2	81.1	11.2	92.3
1995-96	21.0	60.04	0.04	2.2	83.3	11.8	95.1
1996-97	21.7	61.01	0.90	2.2	85.8	12.1	97.9
1997-98	21.9	64.00	0.97	2.2	89.1	13.2	102.3
1998-99	22.4	67.57	1.02	2.2	93.2	14.1	107.3
1999-00	23.9	70.19	1.15	2.7	97.9	14.7	112.6
2000-01	25.1	72.34	1.27	2.9	101.6	16.2	117.8
2001-02	26.3	74.43	1.63	2.7	105.1	17.1	122.2
2002-03	26.8	76.76	1.63	2.7	107.9	18.3	126.2
2003-04	29.5	77.97	2.49	2.7	112.7	18.7	131.4
2004-05	30.9	80.90	3.81	2.8	118.4	19.1	137.5
2005-06	32.3	82.41	6.19	3.4	124.3	21.3	145.6
2006-07	34.7	86.01	7.76	3.9	132.4	22.3	154.7
2007-08	35.9	91.91	11.13	4.1	143.0	25.0	168.0
2008-09	36.9	93.73	13.24	4.1	148.0	27.0	175.0
2009-10	36.9	102.45	15.52	4.6	159.5	31.5	191.0
2010-11	37.6	112.82	18.45	4.8	173.7	34.4	208.1
2011-12	39.0	131.60	24.50	4.8	199.9	36.5	236.4
2012-13	39.5	151.53	27.54	4.8	223.4	40.7	264.1
2013-14	40.5	168.25	34.99	4.8	248.5	42.3	290.8
2014-15	41.3	188.90	38.96	5.8	275.0	44.7	319.7
2015-16	42.8	210.68	45.92	5.8	305.2	48.3	353.5
2016-17	44.5	218.33	57.24	6.8	326.9	51.5	378.4
2017-18	45.3	222.91	69.02	6.8	344.0	54.9	398.9
2018-19	45.4	226.28	77.64	6.8	356.1	75.2	431.3
2019-20	45.7	230.60	87.03	6.8	370.1	76.2	446.3
2020-21	46.2	234.73	94.43	6.8	382.2	77(\$)	459.2

Source : Ministry of Power

Notes:

P: Provisional * : Calender Year RES : Renewable Energy Source

Figures at decimal may not tally due to rounding off