

**TABLE 39 : SECTOR-WISE COST OVERRUN OF DELAYED CENTRAL
SECTOR PROJECTS (End-March)**

(₹ Billion)

Sector / Year	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
1. Atomic energy															
a) Number of projects	0	0	1	0	0	1	1	3	3	3	3	4	3	4	4
b) Original estimate	0.00	0.00	34.47	0.00	0.00	3.43	3.43	165.86	204.56	208.76	177.69	380.56	369.50	404.42	404.42
c) Now anticipated	0.00	0.00	67.60	0.00	0.00	3.43	3.43	165.86	195.25	221.30	226.07	407.09	410.49	467.26	519.18
d) Cost overrun	0.00	0.00	33.13	0.00	0.00	0.00	0.00	0.00	-9.31	12.54	48.38	27.00	41.00	62.84	114.76
2. Civil aviation															
a) Number of projects	0	0	0	0	0	1	1	0	2	7	3	3	3	3	5
b) Original estimate	0.00	0.00	0.00	0.00	0.00	1.92	1.92	0.00	2.46	28.23	24.20	25.88	25.88	9.89	16.59
c) Now anticipated	0.00	0.00	0.00	0.00	0.00	1.92	1.92	0.00	2.46	28.23	24.20	29.70	29.70	10.42	17.12
d) Cost overrun	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	4.00	4.00	0.53	0.53
3. Coal															
a) Number of projects	8	3	3	2	1	1	1	1	8	24	10	19	28	30	37
b) Original estimate	53.56	19.75	19.75	3.84	2.00	2.00	2.00	2.87	67.51	126.89	58.51	137.91	242.63	262.41	283.02
c) Now anticipated	63.48	20.10	19.93	5.69	1.83	1.83	1.83	2.87	83.66	139.62	75.41	151.02	261.37	364.35	323.10
d) Cost overrun	9.92	0.35	0.18	1.85	-0.17	-0.17	-0.17	0.00	16.15	12.73	16.90	13.00	19.00	101.94	40.08
4. Finance															
a) Number of projects	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
b) Original estimate	1.18	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
c) Now anticipated	3.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
d) Cost overrun	1.84	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5. Fertilisers															
a) Number of projects	0	1	1	1	1	0	0	0	0	0	1	2	1	0	0
b) Original estimate	0.00	3.50	3.50	3.50	3.50	0.00	0.00	0.00	0.00	0.00	14.79	7.63	14.79	0.00	0.00
c) Now anticipated	0.00	5.09	5.09	5.09	6.10	0.00	0.00	0.00	0.00	0.00	14.79	7.63	14.79	0.00	0.00
d) Cost overrun	0.00	1.59	1.59	1.59	2.60	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
6. Mines															
a) Number of projects	1	1	1	1	0	0	0	0	0	1	1	0	0	0	0
b) Original estimate	1.58	20.62	20.62	20.62	0.00	0.00	0.00	0.00	0.00	40.92	40.92	0.00	0.00	0.00	0.00
c) Now anticipated	1.84	20.62	20.62	20.62	0.00	0.00	0.00	0.00	0.00	40.92	44.02	0.00	0.00	0.00	0.00
d) Cost overrun	0.26	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3.10	0.00	0.00	0.00	0.00
7. Steel															
a) Number of projects	1	1	1	1	1	4	6	7	14	20	7	10	15	13	17
b) Original estimate	4.31	4.31	2.99	2.99	1.07	7.73	16.09	102.68	227.32	394.30	302.80	510.99	646.98	642.08	563.71
c) Now anticipated	4.67	4.50	2.99	2.99	1.70	7.73	16.78	102.73	271.11	461.20	397.80	571.58	708.56	701.62	599.40
d) Cost overrun	0.36	0.20	0.00	0.00	0.63	0.00	0.69	0.05	43.79	66.90	95.00	61.00	62.00	59.54	35.69
8. Petro-chemicals															
a) Number of projects	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1
b) Original estimate	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	54.61	0.00	54.61
c) Now anticipated	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	89.20	0.00	98.34
d) Cost overrun	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	35.00	0.00	43.73
9. Petroleum															
a) Number of projects	1	4	8	12	13	13	24	20	26	41	27	38	39	50	43
b) Original estimate	1.34	27.03	99.48	136.52	159.82	240.85	355.60	294.57	464.29	864.00	375.62	1071.98	1117.43	1394.93	885.33
c) Now anticipated	1.18	26.25	110.30	150.10	193.58	296.92	455.25	368.71	566.35	1110.51	401.05	1154.27	1218.38	1537.59	1016.35
d) Cost overrun	-0.16	-0.78	10.82	13.57	33.76	56.07	99.65	74.14	102.06	246.51	25.42	82.00	101.00	142.65	131.02

(Continued)

**TABLE 39 : SECTOR-WISE COST OVERRUN OF DELAYED CENTRAL
SECTOR PROJECTS (End-March) (Concl'd.)**

(₹ Billion)

Sector / Year	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
10. Power															
a) Number of projects	11	12	11	12	15	20	12	28	28	33	40	50	53	44	63
b) Original estimate	86.71	114.46	99.85	78.72	69.63	189.00	269.73	522.13	686.00	827.71	1055.69	1377.66	1356.56	1244.90	1649.42
c) Now anticipated	229.21	281.77	240.06	215.45	168.12	282.20	279.03	543.32	721.40	862.54	1102.20	1522.67	1504.92	1421.72	1932.66
d) Cost overrun	142.50	167.31	140.21	136.73	98.49	93.20	9.30	21.19	35.40	34.83	46.31	145.00	148.00	176.81	283.23
11. Railways															
a) Number of projects	25	20	24	28	23	19	19	22	44	53	31	34	41	37	35
b) Original estimate	70.39	66.90	80.36	92.82	86.34	89.92	89.52	97.58	158.71	193.88	225.32	236.71	279.24	285.89	290.92
c) Now anticipated	121.72	103.37	124.72	140.43	136.12	172.96	178.23	210.85	400.72	405.23	437.74	560.68	735.37	730.22	862.53
d) Cost overrun	51.33	36.47	44.36	47.60	49.78	83.05	88.71	113.27	242.01	211.35	212.42	324.00	456.00	444.32	571.60
12. Surface transport															
a) Number of projects	16	6	44	53	62	65	82	131	139	143	109	93	95	23	104
b) Original estimate	30.79	8.98	106.57	125.84	167.77	182.44	227.12	349.72	400.07	485.32	390.92	402.72	549.50	88.43	770.42
c) Now anticipated	58.48	18.10	113.63	134.27	170.45	183.60	234.04	357.89	406.43	489.46	404.90	431.72	581.95	110.95	789.83
d) Cost overrun	27.69	9.12	7.06	8.44	2.68	1.16	6.92	8.17	6.37	4.14	13.99	29.00	32.50	22.53	19.41
13. Telecommunication															
a) Number of projects	1	0	0	1	5	21	23	18	22	35	35	9	5	4	2
b) Original estimate	5.46	0.00	0.00	1.47	16.01	60.26	79.78	71.53	75.13	140.69	166.28	38.56	29.35	20.18	7.21
c) Now anticipated	5.46	0.00	0.00	1.47	14.23	55.63	73.99	71.77	69.47	143.91	171.39	40.35	27.61	18.43	7.21
d) Cost overrun	0.00	0.00	0.00	0.00	-1.78	-4.63	-5.79	0.24	-5.66	3.22	5.11	2.00	-1.74	-1.75	0.00
14. Others															
a) Number of projects	0	1	1	1	4	4	2	1	1	6	4	2	1	1	17
b) Original estimate	0.00	48.60	48.60	48.60	55.44	55.44	6.14	5.43	5.43	91.11	157.28	69.38	63.95	24.94	826.62
c) Now anticipated	0.00	88.00	88.00	105.71	123.32	123.32	14.92	11.87	11.87	103.15	318.72	127.96	116.09	24.94	826.62
d) Cost overrun	0.00	39.40	39.40	57.11	67.88	67.88	8.78	6.44	6.44	12.04	161.44	58.58	52.14	0.00	0.00
Total															
a) Number of projects	65	49	95	112	125	149	171	231	287	366	271	264	285	209	328
b) Original estimate	255.30	314.15	516.19	514.93	561.59	832.99	1051.33	1612.37	2291.48	3401.81	2990.02	4259.98	4750.42	4378.08	5752.27
c) Now anticipated	489.05	567.80	792.94	781.82	815.46	1129.54	1259.41	1835.87	2728.72	4006.07	3618.29	5004.67	5698.43	5387.49	6992.33
d) Cost overrun	233.74	253.66	276.74	266.89	253.88	296.55	208.08	223.51	437.24	604.26	628.27	745.58	948.90	1009.40	1240.07

Notes : 1. Data relate to central sector projects costing ₹ 1 billion and above up to 2010. From 2011 onwards data pertain to projects costing ₹ 1.5 billion and above.
2. Projects without date of commissioning are not considered.
3. Cost overrun is taken as the difference between the 'anticipated cost' and the 'original cost'.

Source : Ministry of Statistics and Programme Implementation, Government of India.