

**TABLE 38 : SECTOR-WISE COST OVERRUN OF DELAYED CENTRAL
SECTOR PROJECTS (End-March)**

(₹ Billion)

Sector / Year	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
1. Atomic energy															
a) Number of projects	3	0	0	1	0	0	1	1	3	3	3	3	4	3	4
b) Original estimate	19.38	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
c) Now anticipated	57.14	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
d) Cost overrun	37.76	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
2. Civil aviation															
a) Number of projects	0	0	0	0	0	0	1	1	0	2	7	3	3	3	3
b) Original estimate	0.00	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
c) Now anticipated	0.00	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
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	4.00	4.00	0.53
3. Coal															
a) Number of projects	15	8	3	3	2	1	1	1	1	8	24	10	19	28	30
b) Original estimate	71.92	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
c) Now anticipated	86.86	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
d) Cost overrun	14.94	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
4. Finance															
a) Number of projects	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0
b) Original estimate	1.18	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
c) Now anticipated	3.49	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
d) Cost overrun	2.31	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
5. Fertilisers															
a) Number of projects	0	0	1	1	1	1	0	0	0	0	0	1	2	1	0
b) Original estimate	0.00	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
c) Now anticipated	0.00	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
d) Cost overrun	0.00	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
6. Mines															
a) Number of projects	1	1	1	1	1	0	0	0	0	0	1	1	0	0	0
b) Original estimate	1.58	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
c) Now anticipated	1.58	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
d) Cost overrun	0.00	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
7. Steel															
a) Number of projects	3	1	1	1	1	1	4	6	7	14	20	7	10	15	13
b) Original estimate	26.93	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
c) Now anticipated	37.88	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
d) Cost overrun	10.95	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
8. Petro-chemicals															
a) Number of projects	1	0	0	0	0	0	0	0	0	0	0	0	0	1	0
b) Original estimate	34.84	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	54.61	0.00
c) Now anticipated	38.09	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
d) Cost overrun	3.25	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
9. Petroleum															
a) Number of projects	17	1	4	8	12	13	13	24	20	26	41	27	38	39	50
b) Original estimate	159.05	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
c) Now anticipated	168.99	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
d) Cost overrun	9.94	-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

(Continued)

**TABLE 38 : SECTOR-WISE COST OVERRUN OF DELAYED CENTRAL
SECTOR PROJECTS (End-March) (Concl'd.)**

(₹ Billion)

Sector / Year	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
10. Power															
a) Number of projects	15	11	12	11	12	15	20	12	28	28	33	40	50	53	44
b) Original estimate	91.44	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
c) Now anticipated	246.46	229.21	281.77	240.06	215.45	168.12	282.20	279.03	543.32	721.40	862.54	1055.69	1522.67	1504.92	1421.72
d) Cost overrun	155.02	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
11. Railways															
a) Number of projects	27	25	20	24	28	23	19	19	22	44	53	31	34	41	37
b) Original estimate	79.10	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
c) Now anticipated	124.32	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
d) Cost overrun	45.22	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
12. Surface transport															
a) Number of projects	17	16	6	44	53	62	65	82	131	139	143	109	93	95	23
b) Original estimate	33.26	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
c) Now anticipated	52.91	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
d) Cost overrun	19.64	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
13. Telecommunication															
a) Number of projects	2	1	0	0	1	5	21	23	18	22	35	35	9	5	4
b) Original estimate	7.31	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
c) Now anticipated	7.31	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
d) Cost overrun	0.00	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
14. Others															
a) Number of projects	0	0	1	1	1	4	4	2	1	1	6	4	2	1	1
b) Original estimate	0.00	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
c) Now anticipated	0.00	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
d) Cost overrun	0.00	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
Total															
a) Number of projects	102	65	49	95	112	125	149	171	231	287	366	271	264	285	209
b) Original estimate	525.99	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
c) Now anticipated	825.01	489.05	567.80	792.94	781.82	815.46	1129.54	1259.41	1835.87	2728.72	4006.07	3571.78	5004.67	5698.43	5387.49
d) Cost overrun	299.02	233.74	253.66	276.74	266.89	253.88	296.55	208.08	223.51	437.24	604.26	628.07	745.58	948.90	1009.41

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.