21st REPORT ON MEGA PROJECTS (₹.1000 Crores and above) February, 2011





Mumbai Refinery



Government of India Ministry of Statistics and Programme Implementation Infrastructure and Project Monitoring Division

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EXECUTIVE SUMMARY

The 21st report on mega projects for the month of February, 2011 contains information on the status of **146** Central Sector, each costing ` **1000** Crores and above. 2 projects have been added during the month under reference. The Sector-wise details are given below:

			Projects Reporting
Sl. No.	Sector	Projects on monitor	Additional Delays
1.	Power	41	5
2.	Petroleum	36	5
3.	Railways	27	0
4.	Coal	7	1
5.	Steel	5	0
6.	Road Transport & Highways	9	0
7.	Shipping & Ports	7	0
8.	Atomic Energy	3	1
9.	Telecommunication	2	0
10.	Civil Aviation	2	0
11.	Urban Development	2	1
12.	Mines	1	0
13.	Water Resources	1	0
14.	Fertilizers	3	0
	Total	146	13

- 2. Thirteen (13) projects have reported an additional delays compared to the position in the previous month. There have been slippages in the range of 1 7 months in respect of projects relating to Petroleum, Power, Coal, Atomic Energy and Urban Development sectors.
- 3. Out of the 146 projects, 4 projects are ahead of schedule, 44 projects are on schedule and 72 projects are delayed, while 11 projects do not have a fixed date of

commissioning (i.e. neither the year of commissioning nor the tentative gestation period of the projects have been reported), and a good number of projects (15) were sanctioned without any commissioning schedule.

- 4. The original cost of the 146 projects under implementation was `4,57,029.53 Crores. The anticipated cost of these 146 projects is `5,54,613.89 Crores, implying a cost overrun of around 21.4%. The expenditure incurred on these projects till February 2011 has `2,23,537.40 Crores.
- 5. The analysis of overall delay of 72 delayed projects shows that 21 projects have delay in the range of 1-12 months, 18 projects have delay in the range of 13-24 months, 26 projects have delay in the range of 25-60 months and 7 projects have delay of 61 months and above. It will be seen that cost overrun in delayed projects has remained constant during the month of February 2011 at 21%.
- 6. In the Coal sector, TPS-II Expansion (1470MW To 1970MW) NLC project has reported an additional delay of two months (being the overall delay to 30 months) due to delay in delivery of boiler equipments and delay in erection by BHE.
- 7. In the **Petroleum sector**, 5 projects have reported an additional delay in the range of 1-7 months. Diesel Hydro Treatment Project Dhaligaon BRPL, Residue Upgradatation and M5/H5D Quality Improvement project of IOCL have reported additional delay of one month each, (overall delay of 1 month) due to slow progress by the contractors. Dahej Vijaypur Pipe Line Project (Phase-II) GAIL has reported additional delays of 2 months due to high land compensation demanded by the farmers (overall delay of 2 months) Bawana Nangal Pipe line Project (GAIL) has reported additional delays of 4 months due to additional financial implication of Rs. 276 crores above DFR provision. Heera and South Heera Re-development Project ONGC, has reported an additional delay of 7 months, however no specific reason has been reported by the Project authorities.
- 8. In the **Power sector**, 5 projects have reported an additional delay in the range of 1-6 months, over the completion schedule reported earlier. Farakka STPP Stage III NTPC, Transmission System for Phase -1 generation project PGCIL have reported an

additional delay of one month each (overall delay of respectively). However, no specific

reason has been. Teesta Low Dam Phase-III & Phase IV Hydro Electric Power Project

NHPC have reported an additional delay of 2 months each due to delay in forest

clearance, award of E &M contract and strike by GJMM activities. Transmission System

Associated with Barh Generation Project PGCIL has reported an additional delay of four

months due to delay in generation project. Bongaigaon Thermal Power Project (NTPC)

has reported an additional delay of 6 months due to slow progress by civil agency and

delay in erection of Turbo Generator.

9. In the Urban Development sector, the project Delhi MRTS Phase -II Project of

DMRC has reported additional delay of four months (overall delay of 12months)due to

slow progress by the contractor.

10. In the Atomic Energy sector, the project Kudankulam APP (NPCIL) NPCIL has

an additional delay of 3 months, (overall delay 39 months) for which no specific reason

has been reported by the project authority.

The status in respect of the completion of projects costing ` 1000 Crores and

above in different sectors during 2010-11, as on 01.03.2011, is indicated in the Report

as Annexure.

(Pankaj Jain)

Additional Secretary

Ministry of Statistics & Programme Implementation



EXECUTIVE SUMMARY

SI. No.	Sector	Projects on Monitor	Projects Additional Delayed
1	Power	41	5
2	Petroleum	36	5
3	Railways	27	0
4	Road Transport & Highways	9	0
5	Coal	7	1
6	Shipping & Ports	7	0
7	Steel	5	0
8	Atomic Energy	3	1
9	Fertilisers	3	0
10	Civil Aviation	2	0
11	Telecommunications	2	0
12	Urban Development	2	1
13	Mines	1	0
14	Water Resources	1	0
	Total	146	13



Month wise List of Completed Project Costing Rs. 1000 Crore and above during 2010-2011

SI. No.	Project Name	Original Cost (Rs. Crore)	Original Date Of Commissioning	Cumulative Expenditure (Rs. Crore)							
			<u> </u>	<u> </u>							
	June,2010										
	Petroleum										
1	CLEAN FUELS PROJECT AT VISAKH REFINERY(HPCL)(HINDUSTAN PETROLEUM CORPORATION LIMITED) - [160100281]	1,635.00	05/2006	2,095.36							
	September,2010										
	Coal										
2	BARSINGSAR MINE 2.10 MTPA LIGNITE (NLC)(NEYVELI LIGNITE CORPORATION) - [060100090]	254.07	06/2009	1,687.78							
	Petroleum										
3	PANIPAT NAPHTA CRACKER PROJECT(INDIAN OIL	12,138.00	09/2009	12,054.37							
4	CORPORATION LIMITED) - [160100292] LUBE OIL BASE STOCK QUALITY UPGRADATION AT MUMBAI REFINERY(HINDUSTAN PETROLEUM CORPORATION LIMITED)	638.90	04/2009	796.21							
5	- [N16000026] MSQ UPGRADATION PROJECT AT PANIPAT REFINERY(INDIAN OIL CORPORATION LIMITED) - [N16000035]	1,131.00	12/2009	750.71							
	<u>Railways</u>										
6	NEW JALPAIGURI-NEW BONGAIGAON (GC),NEFR(NORTH EAST FRONTIER RAILWAY) - [220100224]	536.85	03/2003	1,005.50							
	Shipping & Ports										
7	DEV. & OPRATION OF AN INTERNATIONAL CONTAINER TRA(PORT TRUST) - [N25000046]	2,118.00	11/2004	.00							
	<u>Telecommunications</u>										
8	GSM EXPANSION PH.IV (B) (BSNL) MAHARASHTRA(BHARAT SANCHAR NIGAM LIMITED) - [260100095]	1,174.75	03/2006	371.41							
	October,2010										
	Shipping & Ports										
9	ACQUISITION OF 6 NOS. 60470 DWT LR-I PRODUCT TANKE(SHIPPING crp. of india) - [N25000029]	1,658.59	07/2010	1,657.45							
	November,2010										
	Petroleum										
10	INST. OF FACILITIES FOR IMPROVEMENT IN DIESEL QUALITY (IOCL)(INDIAN OIL CORPORATION LIMITED) - [160100289]	1,876.00	04/2009	2,747.34							



Month wise List of Completed Project Costing Rs. 1000 Crore and above during 2010-2011

Project Name	Original Cost (Rs. Crore)	Original Date Of Commissioning	Cumulative Expenditure (Rs. Crore)
EXPANSION OF PANIPAT REFINERY FROM 12 TO 15 MMTPA(INDIAN OIL CORPORATION LIMITED) - [N16000017]	806.00	03/2008	840.06
December,2010 MSQ UPGRADATION PROJECT AT BARAUNI REFINERY(INDIAN OIL CORPORATION LIMITED) - [N16000038]	1,492.00	04/2010	1,113.09
January,2011			
Atomic Energy KAIGA 3 and 4 UNITS (NPCIL)(NUCLEAR POWER CORPORATION OF INDIA LIMITED) - [020100041]	4,213.00	10/2009	2,610.00
Steel EXPANSION OF SALEM STEEL PLANT(STEEL AUTHORITY OF INDIA LIMITED (SAIL)) - [N12000050]	1,902.00	06/2011	1,754.78
Petroleum VIJAPUR DADRI-BAWANA PIPE LINE PROJECT(GAS AUTHORITY OF INDIA LIMITED) - [N16000048]	5,595.31	11/2009	3,326.01
Power KORBA STPP STAGE-III(NATIONAL THERMAL POWER CORPORATION) - [N18000011] National Capital Thermal Power Project Stage-II(NATIONAL THERMAL POWER CORPORATION) - [N18000013]	2,448.50 5,135.33	02/2010 10/2010	2,119.00 4,062.00
	EXPANSION OF PANIPAT REFINERY FROM 12 TO 15 MMTPA(INDIAN OIL CORPORATION LIMITED) - [N16000017] December,2010 MSQ UPGRADATION PROJECT AT BARAUNI REFINERY(INDIAN OIL CORPORATION LIMITED) - [N16000038] January,2011 Atomic Energy KAIGA 3 and 4 UNITS (NPCIL)(NUCLEAR POWER CORPORATION OF INDIA LIMITED) - [020100041] Steel EXPANSION OF SALEM STEEL PLANT(STEEL AUTHORITY OF INDIA LIMITED (SAIL)) - [N12000050] Petroleum VIJAPUR DADRI-BAWANA PIPE LINE PROJECT(GAS AUTHORITY OF INDIA LIMITED) - [N16000048] Power KORBA STPP STAGE-III(NATIONAL THERMAL POWER CORPORATION) - [N18000011] National Capital Thermal Power Project Stage-II(NATIONAL	EXPANSION OF PANIPAT REFINERY FROM 12 TO 15 MMTPA(INDIAN OIL CORPORATION LIMITED) - [N16000017] December, 2010 MSQ UPGRADATION PROJECT AT BARAUNI REFINERY(INDIAN OIL CORPORATION LIMITED) - [N16000038] January, 2011 Atomic Energy KAIGA 3 and 4 UNITS (NPCIL)(NUCLEAR POWER 4,213.00 CORPORATION OF INDIA LIMITED) - [020100041] Steel EXPANSION OF SALEM STEEL PLANT(STEEL AUTHORITY OF INDIA LIMITED (SAIL)) - [N12000050] Petroleum VIJAPUR DADRI-BAWANA PIPE LINE PROJECT(GAS AUTHORITY OF INDIA LIMITED) - [N16000048] Power KORBA STPP STAGE-III(NATIONAL THERMAL POWER 2,448.50 CORPORATION) - [N18000011] National Capital Thermal Power Project Stage-II(NATIONAL 5,135.33)	Project Name Original Cost (Rs. Crore) Commissioning EXPANSION OF PANIPAT REFINERY FROM 12 TO 15 806.00 03/2008 MMTPA(INDIAN OIL CORPORATION LIMITED) - [N16000017]



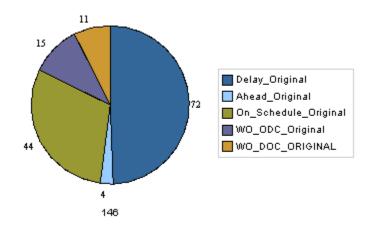
Summary of projects in the Mega Report for the month of February, 2011

I. Project Implementation - Current Status:

148	Month	Prvious	in	Number of Project:		
5	Month	Prvious	in	Number of Projects comleted/dropped/frozer		
1	Month	Current	in	Number of Projects comleted/dropped/frozer		
2	Month	Current	in	Projects with Anticipated greater than Rs. 1000 Cr	Number	N
2	Month	Current	in	Number of Projects Added		
146	Month	Current	in	Number of Projects		

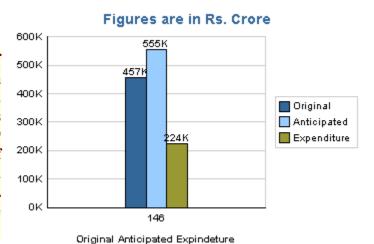
II. Brief Analysis

Project Status with respect to Original Schedule: Out of 146 projects, 4 projects are ahead of schedule,44 projects are on schedule and 72 projects are delayed. Of the balance, 11 projects do not have fixed dates of commissioning while 15 projects were sanctioned without any commissioning date but subsequently dates of completion were finalised.



III. Investment Scenario

The Total **Original** implementation of 146 projects when sanctioned, was of the order of Rs. 457029.53 crore but this was subsequently revised to Rs. 554613.89 crore implying a cost overrun of 21.4%. The expenditure incurred on these projects till February, 2011 is Rs. 223537.4 crore, which is 40.3% of the revised cost of the projects.





I. Project Added / Completed / Dropped / Frozen

No of Projects in Previous Month	148
No of Projects Completed/Dropped/Frozen in Previous Month	5
No of Projects Completed/Dropped/Frozen in Current Month	1
No. of projects with Cost Anticipated greater than Rs. 1000 Cr in Current Months	2
No of Projects added in Current Month	2
No of Projects in Current Month	146

II. Project status

Number of Projects									
With Respect To	Without ODC On but DOC Without With Respect To Delayed Ahead schedule available D.O.C Total								
Original (Date)	72	4	44	15	11	146	49.32		
Latest Approved (Date)	71	3	55	10	7	146	48.63		

III. (A) Project cost

						(All Cost/ Expenditure in R	ks. crore)		
		Cost				Cost overrun			
With Respect to	No. of Projects	Sanctioned	Anticipated	Expenditure	%	(Crore)	%		
Original (OCE)	115	388,290.36	419,022.72	150,555.74	35.90	30,732.36	7.90		
Latest Approved (RCE)	31	116,577.37	135,591.17	72,981.66	53.80	19,013.80	16.30		
Total (RCE)	146	504,867.73	554,613.89	223,537.40	40.31	49746.16	9.85		
Original Cost of All Projects									
Original Cost	146	457,029.53	554,613.89	223,537.40	40.30	97,584.36	21.40		

III. (B) Delayed Project cost

	(All Cost/ Expenditure in R	s. crore)					
		Cost overrun					
With Respect to	No. of Projects	Sanctioned	Anticipated	Expenditure	%	(Crore)	%
Original (OCE)	72	229,299.98	298,953.87	160,239.88	53.60	69,653.89	30.40
Latest Approved (RCE)	71	240,561.18	282,650.74	151,301.83	53.50	42,089.56	17.50

IV. Additional Delayed Project cost

	(All Cost/ Expenditure in R	Rs. crore)					
	Cost overrun						
With Respect to	No. of Projects	Sanctioned	Anticipated	Expenditure	%	(Crore)	%
Latest Approved	13	53,414.93	65,572.52	52,917.27	80.70	12,157.59	22.80



V. List of projects completed/dropped/Frozen current month

(All Cost /Expenditure in Rs. crore)

		Original		Now anticipated		Final	
Project	DOA	Cost	DOC	Cost	DOC	Expenditure	
<u>Power</u> LOHARINAG-PAL HEP(4X150MW)	06/2006	2,895.10	11/2011	2,895.10	12/2012	552.33	

VI. List of projects added

(All Cost in Rs. crore)

		Origina	1	Anticipated		
Project	DOA	Cost	DOC	Cost	DOC	
<u>Petroleum</u>						
MRPL Phase-III Expansion	8/2008	12,412.00	1/2012	12,160.00	1/2012	
Polypropylene unit	5/2009	1.803.78	7/2012	1.803.78	7/2012	

VII. Milestones (Cumulative due & achieved)



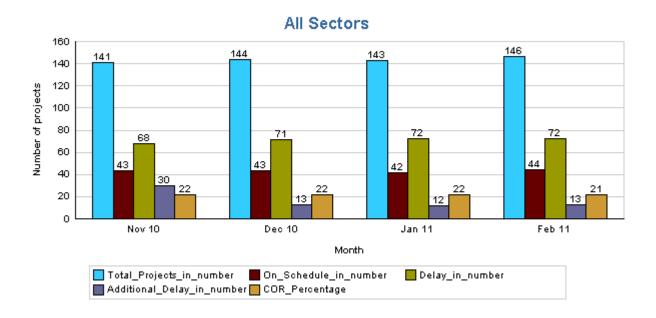
VIII. List of projects reporting additional delays

	Cost (R	Rs. Crore)			Delay	
Project name	Original	Anticipated	Original	Last month	This month	(in months)
Atomic Energy KUDANKULAM APP (NPCIL) NPCIL	13,171.00	15,824.00	12/2008	12/2011	03/2012	3
Coal TPS-II EXPANSION (1470MW TO 1970MW) (NLC) NLC	2,030.78	2,453.57	06/2009	10/2011	12/2011	2
Petroleum DIESEL HYDRO TREATMENT PROJECT,BRPL DHALIGAON BRPL	1,431.91	1,690.13	09/2009	03/2011	04/2011	1
RESIDUE UPGRADATION AND MS/HSD QUALITY IMPROVEMENT IOCL	5,693.00	6,898.00	N.A.	02/2011	03/2011	1
DAHEJ-VIJAYPUR PIPE LINE PROJECT(PHASE-II) GAIL	4,429.38	2,500.00	10/2011	04/2011	06/2011	2
BAWANA NANGAL PIPE LINE PROJECT GAIL	1,816.07	1,200.00	N.A.	06/2011	10/2011	4
HEERA AND SOUTH HEERA RE-DEVELOPMENT PROJECT ONGC	2,305.30	2,305.30	06/2010	03/2011	10/2011	7
<u>Power</u>						
Farakka STPP Stage-III NTPC	2,570.44	2,570.44	08/2010	02/2011	03/2011	1
Transmission System for phase-1 generation project PGCIL	2,074.86	2,074.86	02/2013	02/2013	03/2013	1
TEESTA LOW DAM HEP, STAGE-IV (NHPC) NHPC	1,061.38	1,061.38	09/2009	08/2012	10/2012	2
TRANSMISSION SY. ASSOCIATED WITH BARH GENER. PROJECT(P.GR.) PGCIL	3,779.46	3,725.13	09/2009	06/2011	10/2011	4
BONGAIGAON THERMAL POWER PROJECT (NTPC) NTPC	4,375.35	4,375.35	07/2011	10/2012	04/2013	6
Urban Development DELHI MRTS PHASE-II PROJECT DMRC	8,676.00	18,894.36	06/2010	02/2011	06/2011	4

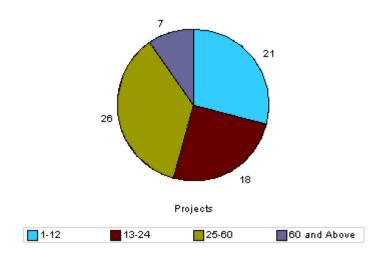


Sector Wise Trend and Graphical Analysis

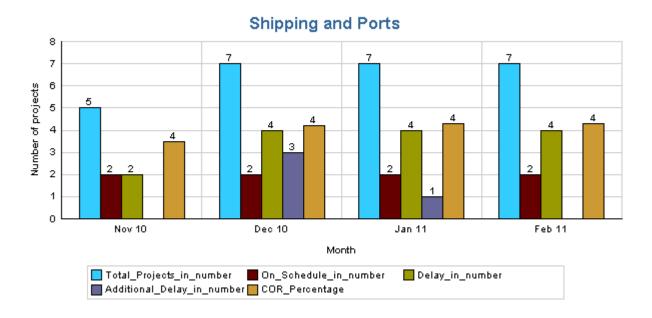
(Feb 11, Jan 11, Dec 10, Nov 10)



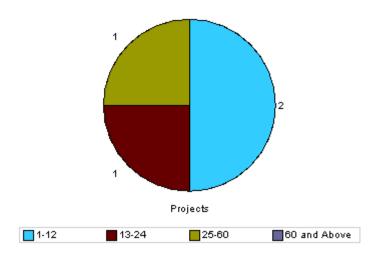
All Sectors Break-up of 72 Delayed projects in February 2011





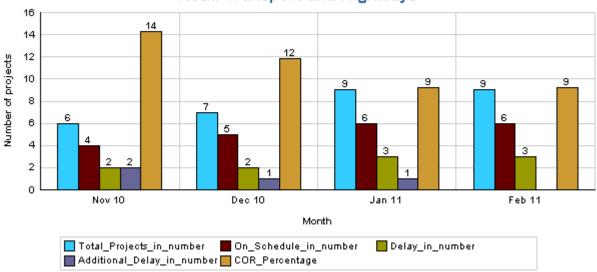


Sector Break-up of 4 Delayed projects in February 2011

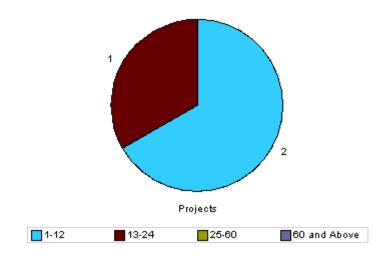




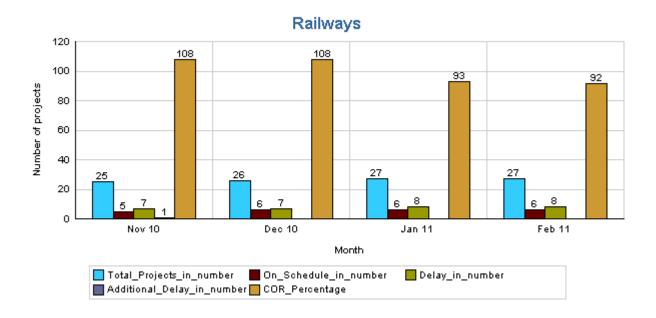
Road Transport and Highways



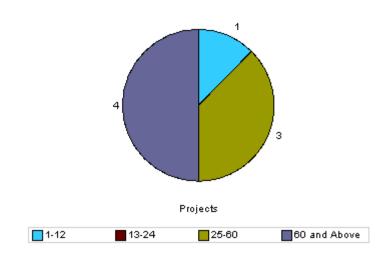
Sector Break-up of 3 Delayed projects in February 2011



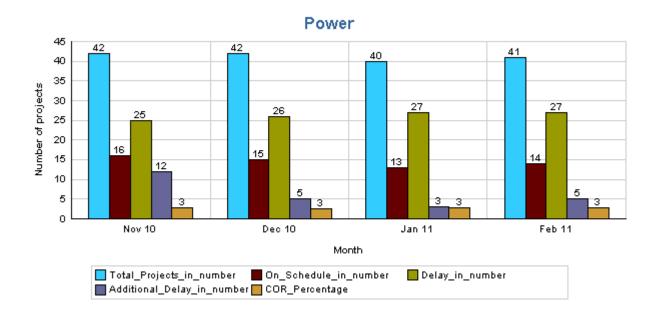




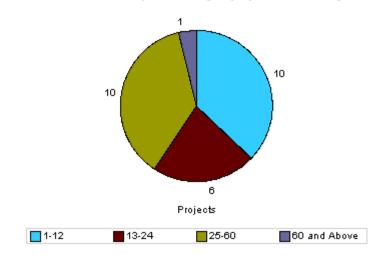
Railways Sector Break-up of 8 Delayed projects in February 2011



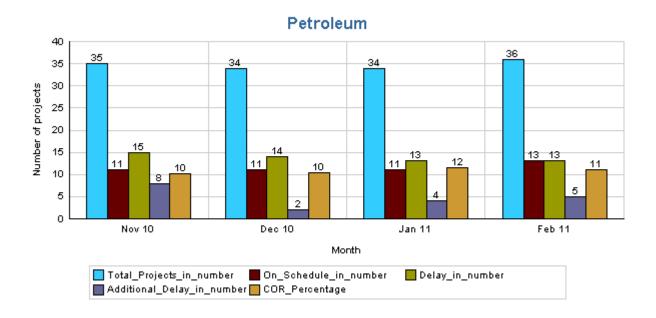




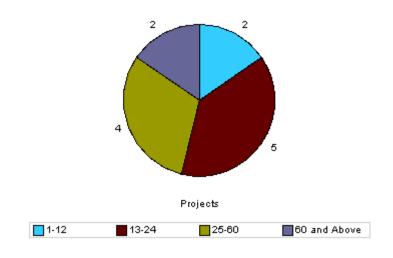
Power Sector Break-up of 27 Delayed projects in February 2011



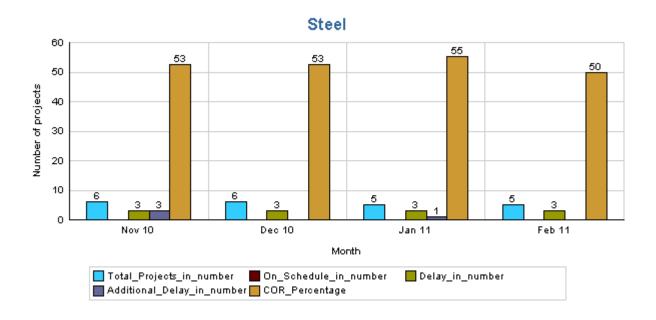




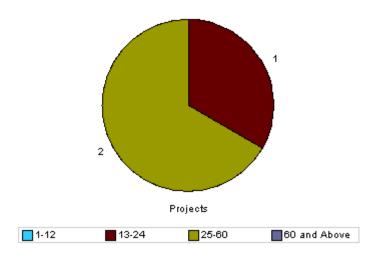
Petroleum Sector Break-up of 13 Delayed projects in February 2011



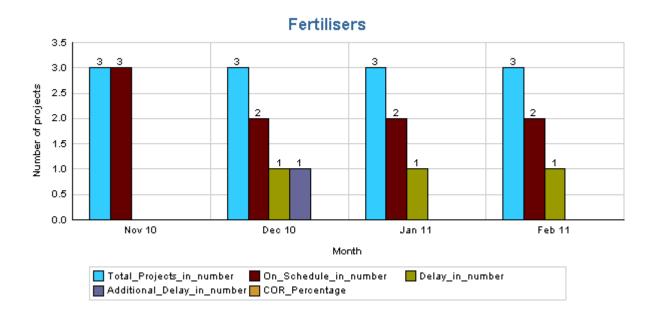




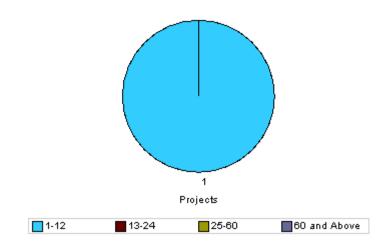
Steel Sector Break-up of 3 Delayed projects in February 2011



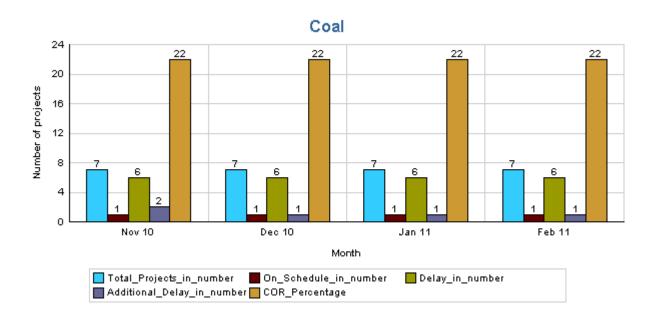




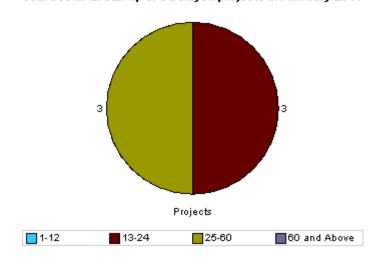
Fertilisers Sector Break-up of 1 Delayed projects in February 2011



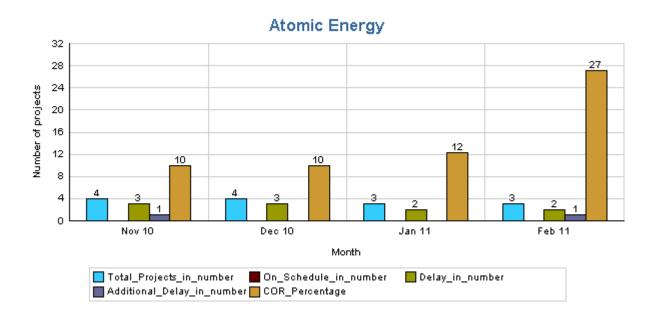




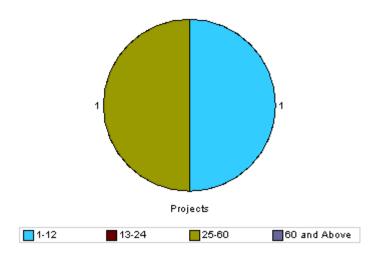
Coal Sector Break-up of 6 Delayed projects in February 2011







Atomic Energy Sector Break-up of 2 Delayed projects in February 2011





Sectorwise analysis of projects

	Number of		Cost (Rs. Crore)	
Sector	projects	Original	Latest	Anticipated
Atomic Energy	3	17,769.29	17,769.29	22,607.29
Civil Aviation	2	3,215.51	3,215.51	3,215.51
Coal	7	13,075.27	14,009.97	15,940.38
Fertilisers	3	4,065.66	4,065.66	4,065.66
Mines	1	4,091.51	4,401.76	4,401.76
Steel	5	37,769.00	52,858.00	56,665.00
Petroleum	36	141,488.23	163,297.65	157,136.53
Power	41	156,793.03	156,793.03	160,967.89
Railways	27	36,200.54	45,966.01	69,313.62
Road Transport & Highways	9	12,835.07	12,835.07	14,015.07
Shipping & Ports	7	11,235.58	11,235.58	11,717.88
Telecommunications	2	2,876.94	2,876.94	2,876.94
Urban Development	2	15,071.00	15,000.36	30,503.36
Water Resources	1	542.90	542.90	1,187.00
Grand total	146	457,029.53	504,867.73	554,613.89





Date of
Commissioning

					Commissioning		_	
S.No Project	Date of Approval	Original / Revised Cost	Antici- pated Cost	Cumm. Expendi- ture	Original / Revised	Antici- pated	Delay w.r.t. Original (in months)	Milestones Achieved/ Total
1 2	3	4	5	6	7	8	9	10
Atomic Energy 1 URANIUM ORE MINE & PROCE PLANT AT TUMMALAPALL - [N02000007]UCIL,Andhra Prade:		1,106.29	1,106.29	891.59	-	04/2011	-	0/1
2 PROTOTYPE FAST BREEDER REACTOR (BHAVINI, 500 MWE) [020100044]BHAVNI,Tamil Nadu		3,492.00	5,677.00	2,832.35	09/2010 -	09/2011	12(0)	8/80
3 KUDANKULAM APP (NPCIL) - [020100040]NPCIL,Tamil Nadu	12/2001	13,171.00	15,824.00	13,504.00	12/2008	03/2012	39(O)	61/119
Total		17,769.29 -	22,607.29	17,227.94				69/200
Civil Aviation								
4 D/O KAMARAJ DOMESTIC TER EXP. ANNA INT. TE(K1) - [N04000038]AAI,Tamil Nadu	-PH-II & 08/2008	1,273.00	1,273.00	714.65	01/2011 -	01/2011	0(O)	0/0
5 C/O INTEGRATED PASSENGE BULD. NSCBI AIRPORT - [N04000037]AAI,West Bengal	R TER. 08/2008	1,942.51	1,942.51	945.06	05/2011 -	08/2011	3(O)	0/0
Total		3,215.51	3,215.51	1,659.71				0/0
<u>Coal</u>								
6 BARSINGSAR TPS (2X125MW) [060100089]NLC,Rajasthan	(NLC) - 12/2004	1,114.18 1,626.09	1,626.09	1,560.35	06/2009	03/2011	21(0)	59/26
7 TPS-II EXPANSION (1470MW TO 1970MW) (NLC) - [060100087]NLC,Tamil Nadu	O 10/2004	2,030.78 2,453.57	2,453.57	2,116.35	06/2009	12/2011	30(O)	41/24
8 TUTICORIN THERMAL POWER PROJECT - [N06000047]NLC,Ta Nadu		4,904.54	4,909.54	1,430.21	08/2012 -	08/2012	0(O)	0/3
9 KUSMUNDA EXPN.OCP(SECL)(10MTY) - [N06000008]SECL,Chhatisgarh	06/2006	737.65	1,188.31	556.04	03/2011	03/2013	24(0)	0/4
10 GEVRA EXPANSION OCP (SEC MTY) - [060100093]SECL,Chhati		1,667.55	2,675.67	1,028.90	03/2010	03/2014	48(O)	3/10
11 DIPKA EXPANSION OCP (SECL MTY) - [060100094]SECL,Chhati	, ·	1,268.53	1,943.66	942.37	03/2010	03/2014	48(O)	2/8
12 AMLOHRI EPR (NCL) (6 MTY) - [N06000010]NCL,Madhya prades	05/2006 sh	1,352.04	1,143.54	47.77	03/2014	03/2016	24(O)	1/2
Total		13,075.27 -	15,940.38	7,681.99				106/77
Fertilisers	01/2010	1 202 04	1 202 04	00.70	01/2012	01/2012	0/0)	٥/١٦
13 PANIPAT - AMMONIA PLANT FEEDSTOCK CHANGEOVER PI [N08000004]NFL,Haryana	01/2010 ROJE -	1,292.84	1,292.84	88.70	01/2013	01/2013	0(O)	0/5



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S.No Project	Date of Approval	Original / Revised Cost	Antici- pated Cost	Cumm. Expendi- ture	Original / Revised	Antici- pated	Delay w.r.t. Original (in months)	Milestones Achieved/ Total	
1 2	3	4	5	6	7	8	9	10	
14 BATHINDA - AMMONIA PLANT FEEDSTOCK CHANGEOVER PROJ - [N08000005]NFL,Punjab	01/2010	1,294.19	1,294.19	89.41	01/2013	01/2013	0(O)	0/5	
15 NANGAL - AMMONIA PLANT FEEDSTOCK PROJECT - [N08000006]NFL,Punjab	01/2010	1,478.63	1,478.63	73.75	12/2012 -	01/2013	1(0)	0/8	
Total		4,065.66	4,065.66	251.86				0/18	
<u>Mines</u>									
16 SECOND PHASE EXPANSION OF CAPTIVE ALUMINIUM, SMELTER AND POWE - [100100054] NALCO, Orissa	10/2004	4,091.51 4,401.76	4,401.76	3,942.55	12/2008 01/2011	03/2011	2(R3)	117/110	
Total		4,091.51 -	4,401.76	3,942.55				117/110	
<u>Steel</u>									
17 EXPANSION OF IISCO STEEL PLANT - [N12000051]SAIL,West Bengal	02/2008	14,443.00	14,443.00	10,400.59	09/2010 12/2011	12/2011	0(R3)	0/6	
18 EXPANSION OF BOKARO STEEL PLANT - [N12000055]SAIL,Jharkhandd	01/2008	3,316.00 6,325.00	6,325.00	1,757.92	- 12/2011	12/2011	0(R3)	0/7	
19 EXPANSION OF RINL/VSP FROM 3 MTPY-6.3 MTPY OF LIQUID STEEL - [120100067]RINL,Andhra Pradesh	10/2005	8,692.00	12,499.00	7,958.00	10/2009 -	03/2012	29(O)	5/16	
20 EXPENSION OF ROURKELA STEEL PLANT - [N12000056]SAIL,Orissa	09/2008	6,133.00	6,133.00	1,253.17	02/2011	03/2013	25(O)	0/0	
21 EXPANSION OF BHILAI STEEL PLANT - [N12000057]SAIL,Chhatisgarh	09/2008	5,185.00 17,265.00	17,265.00	2,110.51	03/2013	03/2013	0(R3)	0/8	
Total		37,769.00 -	56,665.00	23,480.19				5/37	
<u>Petroleum</u>									
22 CAPACITY EXP. CUM MODERNISATION PH-II - [N16000080]BPCL,Kerala	09/2009	2,591.80 3,941.41	3,941.41	-	12/2009 -	12/2010	12(0)	0/0	
23 RESIDUE UPGRADATION AND MS/HSD QUALITY IMPROVEMENT - [N16000021]IOCL,Gujarat	01/2007	5,693.00 6,898.00	6,898.00	5,997.40	06/2010	03/2011	9(R3)	96/42	
24 DEVELOPMENT OF C-SERIES FIELDS - [N16000023]ONGC,Maharashtra	08/2006	3,195.16	2,800.00	2,520.91	12/2008 12/2008	03/2011	27(R3)	0/0	
25 DIESEL HYDRO TREATMENT PROJECT,BRPL DHALIGAON - [N16000009]BRPL,Assam	06/2006	1,431.91 1,646.39	1,690.13	1,529.40	09/2009	04/2011	19(O)	0/0	
26 INTEGRATED DEV OF G1 and GS-15 (ONGCL) - [160100231]ONGC,Multi State	04/2003	429.82 2,218.01	2,218.01	1,237.61	03/2005 05/2011	05/2011	0(R3)	0/0	
27 Pipeline Replacement project-2 - [N16000111]ONGC,Multi State	12/2007	2,553.28 3,796.21	3,796.21	3,310.00	05/2011 -	05/2011	0(O)	0/0	
28 DAHEJ-VIJAYPUR PIPE LINE PROJECT(PHASE-II) - [N16000052]GAIL,Multi State	11/2007	4,429.38 4,403.00	2,500.00	1,991.94	10/2011 04/2011	06/2011	2(R3)	0/2	



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1	2	3	4	5	6	7	8	9	10
29	DIESEL HYDROTREATOR PROJECT AT VISAKH REFINERY - [N16000068]HPCL,Andhra Pradesh	03/2009	3,597.00	3,597.00	236.66	09/2011	09/2011	0(O)	0/0
30	DIESEL HYDROTREATOR PROJECT AT MUMBAI REFINERY - [N16000069]HPCL,Maharashtra	03/2009	3,284.00	3,284.00	-	09/2011 -	09/2011	0(O)	0/0
31	HEERA AND SOUTH HEERA RE- DEVELOPMENT PROJECT - [N16000024]ONGC,Maharashtra	09/2006	2,305.30	2,305.30	2,061.15	06/2010 06/2010	10/2011	16(R3)	0/0
32	BAWANA NANGAL PIPE LINE PROJECT - [N16000050]GAIL,Multi State	07/2011	1,816.07 1,816.07	1,200.00	668.25	- 04/2011	10/2011	6(R3)	0/1
33	EURO-IV DHDT - [N16000109]CPCL,Tamil Nadu	09/2008	2,615.69	2,615.69	1,422.87	-	12/2011	-	0/116
34	MRPL Phase-III Expansion - [N16000114]Mangalore Refin,Karnataka	08/2008	12,412.00	12,160.00	5,100.00	01/2012	01/2012	0(O)	0/0
35	JAGDISHPUR-HALDIA PIPELINE PROJECT PHASE-I - [N16000072]GAIL,Multi State	07/2009	7,596.18 -	6,652.22	0.65	01/2013	03/2012	-10(O)	0/0
36	DHABOL-BANGALORE PIPELINE PROJECT PHASE-I - [N16000073]GAIL,Multi State	06/2009	4,543.43 4,508.38	2,500.00	147.99	03/2012	03/2012	0(O)	11/10
37	Assam gas Cracker project - [N16000106]BCPL,Assam	04/2006	5,460.61 -	5,460.61	1,391.19	-	04/2012	-	0/2
38	CONSTRUCTION OF NEW PROCESS COMPLEX MHN - [N16000030]ONGC,Maharashtra	01/2007	2,853.29 6,326.40	6,326.40	2,240.84	05/2010 05/2012	05/2012	0(R3)	0/0
39	DEVELOPMENT OF B-22 CLUSTER FIELDS - [N16000032]ONGC,Maharashtra	01/2007	1,552.63 2,920.82	2,920.82	356.98	02/2009 03/2012	05/2012	2(R3)	0/0
40	DEVELOPMENT OF B-46 CLUSTER FIELD - [N16000046]ONGC,Maharashtra	06/2007	1,436.21	1,436.21	-	07/2010 05/2012	05/2012	0(R3)	0/0
41	DEVELOPMENT OF B-193 CLUSTER FIELDS - [N16000033]ONGC,Maharashtra	06/2007	3,248.78 5,633.44	5,633.44	442.36	03/2010 03/2012	06/2012	3(R3)	0/0
42	ADDITIONAL DEV. OF D-1 FIELD - [N16000086]ONGC,Multi State	01/2010	2,163.64	2,163.64	214.37	12/2011	06/2012	6(O)	0/0
43	Integrated offshore crude Oil handling facilities at Paradip - [N16000090]IOCL,Orissa	12/2009	1,492.33	1,492.33	297.49	06/2012 -	06/2012	0(O)	0/0
44	Additional Development of D-1 Field - [N16000097]ONGC,Multi State	01/2010	2,163.64	2,163.64	317.67	12/2011 06/2012	06/2012	0(R3)	0/0
45	Polypropylene unit - [N16000113]Mangalore Refin,Karnataka	05/2009	1,803.78	1,803.78	150.84	07/2012 -	07/2012	0(O)	0/0
46	MUMBAI HIGH NORTH DEVELOPMENT PHASE-II - [N16000060]ONGC,Maharashtra	01/2009	6,855.93	6,855.93	1,392.75	09/2012	09/2012	0(O)	0/0
47	Paradip-Raipur-Sambalpur Ranchi Pipeline - [N16000088]IOCL,Multi State	08/2009	1,793.00	1,793.00	159.02	- -	09/2012	-	0/15
48	PARADIP REFINERY PROJECT - [N16000058]IOCL,Orissa	02/2009	29,777.00	29,777.00	5,602.41	-	11/2012	-	107/103



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1	2	3	4	5	6	7	8	9	10	
	ADDITIONAL GAS PROCESSING UNITS AT URAN - [N16000064]ONGC,Maharashtra	10/2008	1,797.35	1,797.35	20.86	12/2011 -	01/2013	13(O)	0/0	
	Fluidized catalytic cracking unit(FCCU) revamp - [N16000107]IOCL,Uttar Pradesh	07/2010	1,000.00	1,000.00	8.57	01/2013	01/2013	0(O)	0/0	
	MUMBAI HIGH SOUTH REDEVELOPMENT PH-2 - [N16000039]ONGC,Maharashtra	06/2007	1,252.75 8,813.41	8,813.41	5,986.74	06/2009 03/2013	03/2013	0(R3)	0/0	
	ASSAM RENEWAL PROJECT FOR GROUP A - [N16000061]ONGC,Assam	03/2009	2,465.15	2,378.86	263.44	03/2013	03/2013	0(O)	0/0	
	Development of Cluster-7 Fields - [N16000104]ONGC,Multi State	03/2010	3,241.03	3,241.03	-	03/2013	03/2013	0(O)	0/0	
	Development of WO-16 Cluster Fields - [N16000105]ONGC,Multi State	06/2010	2,523.00	2,523.00	-	01/2014	01/2014	0(O)	0/0	
	Petrochemical Complex-II - [N16000112]GAIL,Multi State	08/2010	8,140.00	8,140.00	-	02/2014	02/2014	0(O)	0/0	
	IOR GELEKI (ONGCL) - [160100216]ONGC,Assam	09/2001	390.09 1,674.11	1,674.11	1,180.74	03/2007 03/2017	03/2017	0(R3)	6/6	
	De-bottlenecking of SMPL - [N16000089]IOCL,Maharashtra	12/2009	1,584.00	1,584.00	1.60	-	-	-	0/0	
	Total		141,488.23 -	157,136.53	46,252.70				220/297	
	<u>Power</u>									
	Farakka STPP Stage-III - [N18000016]NTPC,West Bengal	07/2006	2,570.44 -	2,570.44	1,862.00	08/2010 -	03/2011	7(O)	13/26	
	KUDANKULAM-APP TRANS. SYSTEM (PGCIL) - [180100258]PGCIL,Tamil Nadu	05/2005	1,779.29 -	1,946.85	1,661.21	11/2008 -	06/2011	31(0)	25/38	
	WESTERN REGION STRENGTHENING SCHEME-II - [N18000022]PGCIL,Rajasthan	07/2006	5,221.23	4,978.56	2,750.83	07/2010 -	06/2011	11(0)	3/20	
	CHAMERA,STAGE-III (NHPC) - [180100241]NHPC,Himachal Pr.	08/2005	1,405.63	1,405.63	1,501.13	08/2010	08/2011	12(O)	0/0	
	TRANSMISSION SY. ASSOCIATED WITH BARH GENER. PROJECT(P.GR.) - [180100260]PGCIL,Bihar	12/2005	3,779.46	3,725.13	3,430.00	09/2009 06/2011	10/2011	4(R3)	15/30	
	URI H.E.P STAGE -II (NHPC) - [180100251]NHPC,J & K	08/2005	1,729.29	1,724.79	1,361.70	11/2009	11/2011	24(O)	0/0	
	PARBATI H.E.P. STAGE -III (NHPC) - [180100250]NHPC,Himachal Pr.	10/2005	2,304.56	2,304.52	1,312.04	10/2010	12/2011	14(O)	0/0	
	SIMHADRI STPP STAGE -II (NTPC) - [N18000032]NTPC,Andhra Pradesh	08/2007	5,103.39	5,038.53	3,602.00	05/2011 -	12/2011	7(O)	0/0	
	765 KV SYSTEM FOR CENTRAL PART OF NORTHERN GRID PA - [N18000068]PGCIL,Multi State	02/2009	1,347.32	1,347.32	642.90	02/2012	02/2012	0(O)	0/0	
	KOTESHWAR HEP(THDC) - [180100184]THDCL,Uttaranchal	04/2000	1,301.56	2,398.39	2,246.21	04/2005	03/2012	83(O)	2/1	
	SIPAT STPP STAGE - I (NTPC) - [180100229]NTPC,Chhatisgarh	12/2003	8,323.39	8,323.39	6,852.00	12/2009	03/2012	27(O)	33/56	



		Date of	Original / Revised	Antici- pated	Cumm. Expendi-	Original /	Antici-	Delay w.r.t. Original (in	Milestones Achieved/
	Project	Approval	Cost	Cost	ture	Revised	pated	months)	Total
1	2	3	4	5	6	7	8	9	10
69	765KV System for central part of Northern Region Grid - [N18000079]PGCIL,Multi State	11/2009	1,075.12 -	1,075.12	159.97	05/2012 -	05/2012	0(O)	0/0
70	765KV System for Central part of Northern Region G - [N18000078]PGCIL,Multi State	07/2009	1,736.36	1,736.36	50.84	06/2012 -	06/2012	0(O)	0/0
71	SUPPLIMENTARY TRANSMISSION ASSOCIATED WITH DVC AND - [N18000065]PGCIL,Multi State	08/2008	2,360.95	2,360.95	1,511.86	08/2012 -	08/2012	0(O)	0/0
72	765 KV POOLING STATION & NETWORK WITH DVC AND MAIT - [N18000069]PGCIL,Multi State	08/2008	7,075.33	7,075.33	3,151.10	08/2012 -	08/2012	0(O)	0/0
73	System Strengthening in NR for SASAN & MUNDRA (UMPP) - [N18000081]PGCIL,Multi State	12/2009	1,216.83	1,216.83	176.79	08/2012 -	08/2012	0(O)	0/0
74	TEESTA LOW DAM HEP, STAGE-IV (NHPC) - [180100243]NHPC, West Bengal	09/2005	1,061.38	1,061.38	883.64	09/2009 08/2012	10/2012	2(R3)	0/0
75	MOUDA STPP (NTPC) - [N18000048]NTPC,Maharashtra	11/2007	5,459.28	6,010.89	1,938.00	02/2012 08/2012	10/2012	2(R3)	0/0
76	TRANSMISSION SYSTEM ASSOCIATED WITH MUNDRA ULTRA M - [N18000061]PGCIL,Multi State	10/2008	4,824.12	4,824.12	1,290.52	10/2012 -	10/2012	0(O)	0/0
77	Transmission System of Vindhuachal -IV & Rihand -I - [N18000076]PGCIL,Multi State	03/2010	4,672.99	4,672.99	44.12	11/2012 -	11/2012	0(O)	0/0
78	TRANSMISSION SYSTEM ASSOCIATED WITH SASAN ULTRA ME - [N18000046]PGCIL,Multi State	12/2008	7,031.88	7,031.88	1,863.17	12/2012 -	12/2012	0(O)	0/0
79	VINDHYACHAL STTP STAGE-IV (NTPC) - [N18000072]NTPC,Madhya pradesh	01/2009	5,915.00 -	5,915.00	1,453.00	11/2012 -	12/2012	1(0)	0/0
80	RIHAND STTP STAGE-III (2X500MW) (NTPC) - [N18000073]NTPC,Uttar Pradesh	01/2009	6,230.81	6,230.81	1,367.00	11/2012 -	12/2012	1(0)	0/0
81	Trans. System associated with PALLATANA GBPP & BPT - [N18000080]PGCIL,Multi State	02/2010	2,144.00	2,144.00	123.72	12/2012 -	12/2012	0(O)	0/0
82	KOLDAM HEP (NTPC) - [180100211]NTPC,Himachal Pr.	10/2002	4,527.15 -	4,527.15	3,475.00	04/2009	03/2013	47(O)	19/41
83	Transmission System for phase-1 generation project - [N18000087]PGCIL,Orissa	09/2010	2,074.86	2,074.86	0.48	02/2013	03/2013	1(0)	0/0
84	BONGAIGAON THERMAL POWER PROJECT (NTPC) - [N18000041]NTPC,Assam	01/2008	4,375.35	4,375.35	1,749.00	07/2011 10/2012	04/2013	6(R3)	0/0
85	NORTH- EAST NORTH WESTERN INTERCONNECTOR I PROJECT - [N18000066]PGCIL,Multi State	02/2009	11,130.19	11,130.19	1,956.32	08/2013 -	08/2013	0(O)	0/0
86	Establishment of pooling stations at Rajgarh - [N18000092]PGCIL,Chhatisgarh	12/2010	1,719.52 -	1,719.52	-	08/2013	08/2013	0(O)	0/0
87	RAMPUR HEP(412 MW) - [N18000024]SJVNL,Himachal Pr.	01/2007	2,047.03	2,047.03	1,090.27	01/2012	09/2013	20(O)	2/10



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1	2	3	4	5	6	7	8	9	10
	BARH STPP STAGE -II (NTPC) - N18000047]NTPC,Bihar	02/2008	7,341.04 -	7,341.04	1,610.00	08/2013	10/2013	2(O)	0/0
	OWER SUBANSIRI H.E.P (NHPC) - 180100221]NHPC,Arunachal Pr.	09/2003	6,285.33	6,285.33	4,629.01	09/2010	12/2013	39(O)	2/11
Q	ransmission system for phase-l Jeneration project - N18000093]PGCIL,Orissa	12/2010	2,743.19	2,743.19	-	12/2013 -	12/2013	0(O)	0/0
	apovan-Vishnugad HEP (4x130MW) NTPC) - [N18000014]NTPC,Uttaranchal	11/2006	2,978.48	2,978.48	999.00	03/2013	02/2014	11(0)	5/31
	PARBATI HEP (NHPC) II - 180100210]NHPC,Himachal Pr.	09/2002	3,919.59	3,919.59	3,060.19	09/2009	07/2014	58(O)	1/20
	BARH STPP(3X660MW) NTPC - 180100242]NTPC,Bihar	12/2003	8,692.97	8,693.00	5,327.00	11/2010 -	09/2014	46(O)	15/51
F	ransm System for development of Pooling stn. in N - N18000077]PGCIL,West Bengal	04/2010	4,404.57 -	4,404.57	-	01/2015 -	01/2015	0(O)	0/0
F	EHRI PUMPED STORAGE PLANT(1000MW) - N18000010]THDCL,Uttaranchal	07/2006	1,657.00 -	2,978.86	251.65	07/2010 -	03/2015	56(O)	0/0
	(ISHANGANGA HEP - N18000031]NHPC,J & K	07/2007	2,238.67	3,642.04	560.56	07/2014 -	01/2016	18(O)	0/0
E	/ISHNUGAD PIPALKOTI HYDRO ELECTRIC PROJECT - N18000042]THDCL,Uttaranchal	08/2008	2,491.58 -	2,491.58	145.21	07/2014 -	03/2016	20(O)	0/8
((AMENG HYDROELECTRIC PROJECT NEEPCO) - 180100239]NEEPCO,Arunachal Pr.	12/2004	2,496.90	2,496.90	1,365.57	05/2013 06/2016	06/2016	0(R3)	78/22
1	otal		156,793.03	160,967.89	67,455.01				213/365
<u> </u>	Railways_								
	OLLYGANJ-GARIA with extension to Dum Dum-Naopara - 220100268]MRTP,West Bengal	03/2000	907.69 1,032.76	3,040.89	2,668.40	12/2006 08/2010	03/2011	7(R3)	0/0
F	MUMBAI URBAN TRANSPORT PROJECT PHASE-I, MTP - N22000093]MRTP,Maharashtra	04/2003	3,125.20 4,174.40	4,501.80	4,087.96	12/2010	06/2011	6(R3)	0/1
N	(ANPUR-KASGANJ- MATHURA(GC),NER - 220100197]NER,Uttar Pradesh	03/1997	395.00 1,062.36	1,548.95	1,222.25	-	02/2012	-	0/0
k	CONV.OF 1500V DC TRACTION TO 25 (V AC,WR - 220100233 RE,Maharashtra	07/1996	273.67 1,160.52	1,653.00	536.02	-	12/2012	-	0/0
103 (CHANDIGARH-LUDHIANA(NEW BG .INE),NR - [220100241](NR),Punjab	07/1997	248.44 576.27	1,103.47	729.17	-	12/2012	-	0/0
104 F	PATNA GANGA BRIDGE (NL), ECR - 220100308]ECR,Bihar	04/2001	624.47	1,389.00	811.67	10/2007	12/2012	62(O)	0/0
\	DUILON-TIRUNELVELI-TENKASI- /IRUDHUNAGAR(SR)(GC) - 220100263]SR,Multi State	03/1998	280.00	1,029.00	645.76	-	03/2013	-	0/0
106 F	RANGIA-MURKONGSELEK, (GC) NEFR - [220100315]NEFR,Multi State	01/2004	912.70 912.70	1,556.23	476.12	-	03/2013	-	0/0





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1	2	3	4	5	6	7	8	9	10
107	Lumding-silchar jiribam, badarpur- baraigram kumarghat - [N22000127]NEFR,Multi State	04/1996	1,676.31	3,909.49	2,518.67	03/2009	12/2013	57(O)	0/0
108	RAIL-CUM-ROAD BRIDGE OVER RIVER BRAHAMAPUTRA BRIDG - [220100201]NEFR,Assam	04/1996	1,000.00 1,500.00	3,230.02	2,068.45	04/2008 12/2011	03/2014	27(R1)	0/0
109	NEW MAYNAGURI TO JOGIGHOPA VIA CHANGRABANDHA (NL), - [220100266]NEFR,Multi State	02/2000	733.00	1,655.80	661.88	12/2008 -	03/2014	63(O)	0/0
110	AGARTALA SABROOM, NL, NEFR - [N22000099]NEFR,Tripura	04/2008	813.34	1,141.76	138.93	03/2014	03/2014	0(O)	0/0
111	BHAIRABI SAIRONG, NEFR - [N22000100]NEFR,Mizoram	04/2008	619.34	2,429.41	1.61	04/2014	03/2014	-1(O)	0/0
112	New Work for Construction of Metro railway from Ba - [N22000109]RVNL,West Bengal	04/2010	2,069.60	2,069.60	0.16	03/2014 -	03/2014	0(O)	0/0
113	Udhna-Jalgaon with electrification(doubling) (WR) - [N22000122]WR,Gujarat	04/2008	1,389.62	1,389.62	105.60	03/2014	03/2014	0(O)	0/0
114	MUMBAI URBAN TRANSPORT PROJECT PHASE-II, MTP - [N22000092]MRTP,Maharashtra	04/2008	5,300.00	5,300.00	171.00	03/2014	03/2015	12(0)	0/0
115	SEVOK RANGPO, NEFR - [N22000102]NEFR,Sikkim	04/2008	1,339.48	3,380.57	52.91	12/2015 -	03/2015	-9(O)	0/0
116	JIRIBAM TO IMPHAL (TUPUI)(NL)(NEFR) - [220100288]NEFR,Multi State	04/2003	727.56 727.53	3,056.85	328.32	03/2011	03/2016	60(O)	0/0
117	New Work for Construction of Metro railway from No - [N22000108]RVNL,West Bengal	04/2010	2,397.72	2,397.72	12.04	03/2016 -	03/2016	0(O)	0/0
118	New Work for Construction of Metro railway from NS - [N22000110]RVNL,West Bengal	04/2010	3,951.98	3,951.98	1.36	03/2016 -	03/2016	0(O)	0/0
119	New Work for Construction of Metro railway - [N22000111]RVNL,West Bengal	04/2010	2,619.02	2,619.02	1.11	03/2016 -	03/2016	0(O)	0/0
120	UDHAMPUR-SRINAGAR-BARAMULLA (NL),NR - [220100133](NR),J & K	03/1995	2,500.00 8,000.00	11,270.00	6,844.11	03/2001	12/2017	201(O)	0/0
121	DALLIRAJHARA- JAGDALPUR,NL,SECR - [220100149]SECR,Chhatisgarh	04/1995	369.00 968.60	1,317.24	50.08	-	-	-	0/0
122	AHMEDNAGAR-PARLI VAIJNATH(NL) CR - [220100181]CR,Maharashtra	02/1997	353.08 462.67	1,010.00	92.12	-	-	-	0/0
123	GONDIA-JABALPUR(GC),(SECR) - [220100186]SECR,Multi State	02/1997	356.00	1,038.00	501.08	03/1998 -	-	-	0/0
124	KODERMA-RANCHI VIA BARKAKHANA (NL),ECR - [220100222]ECR,Jharkhandd	03/1999	491.19	1,099.20	907.40	07/2005 -	-	-	0/0
125	RAMGANJMUNDI-BHOPAL (NL), WCR - [220100314] WCR, Madhya pradesh	04/2001	727.13 727.13	1,225.00	177.07	-	-	-	0/0
	Total		36,200.54	69,313.62	25,811.25				0/1



S.No Project	Date of Approval	Original / Revised Cost	Antici- pated Cost	Cumm. Expendi- ture	Original / Revised	Antici- pated	Delay w.r.t. Original (in months)	Milestones Achieved/ Total
1 2	3	4	5	6	7	8	9	10
Road Transport & Highways								
126 Surat- Dahisar(Six Lane) Km 263 to Km 502 - [N24000131]NHAI,Multi State	02/2009	1,693.75	1,693.75	1,900.00	08/2011 -	08/2011	0(O)	0/0
127 Panipat-Jalandhar 6 lane(Km 96 to 387.1 km) - [N24000133]NHAI,Haryana	05/2009	1,108.00	2,288.00	1,990.00	11/2011 -	11/2011	0(O)	0/0
128 Pune-sholapur,pkg1 - [N24000127]NHAI,Maharashtra	11/2009	1,110.00	1,110.00	490.70	05/2012 -	05/2012	0(O)	0/0
129 Gurgaon-Kotputli Km 42.70 to 54.4 Km - [N24000130]NHAI,Multi State	04/2009	1,673.70	1,673.70	1,475.00	10/2011	06/2012	8(O)	0/0
130 Four Lanning from MP/Maharashtra Border to nagpur - [N24000124]NHAI,Maharashtra	04/2010	1,170.52	1,170.52	4.41	06/2011 -	10/2012	16(O)	0/0
131 Gujarat/Maharashtra BorderSurat-Hazira Port Section - [N24000125]NHAI,Gujarat	03/2010	1,509.10	1,509.10	469.00	09/2012	10/2012	1(0)	0/0
132 Hyderabad-Vijaywada Km. 40 to 221.50 Km - [N24000134]NHAI,Andhra Pradesh	04/2010	1,740.00	1,740.00	512.10	10/2012	10/2012	0(O)	0/0
133 Indore-Jhabua-Gujrat/MP - [N24000136]NHAI,Madhya pradesh	10/2010	1,175.00	1,175.00	138.70	04/2013	04/2013	0(O)	0/0
134 New 4 Lane elevated road from chennai airport - [N24000139]NHAI, Tamil Nadu	09/2010	1,655.00	1,655.00	0.18	09/2013	09/2013	0(O)	0/0
Total		12,835.07	14,015.07	6,980.09				0/0
Shipping & Ports								
135 SETHUSAMUDRAM SHIP CHANNEL PROJECT - [250100175]PORT TRUST,Tamil Nadu	06/2005	2,427.40	2,427.40	820.38	10/2008	11/2010	25(O)	0/0
136 ACQUISITION OF 4 NOS. OF 115000 DWT CRUDE OIL CARR - [N25000032]SHIPP.,Maharashtra	08/2008	1,108.12	1,168.42	1,078.17	04/2011 -	12/2011	8(O)	0/0
137 ACQUISITION OF 6 NOS. OF 57000 DWT HANDYMAX BULK C - [N25000033]SHIPP.,Maharashtra	11/2007	1,061.96	1,061.96	240.52	03/2012	03/2012	0(O)	0/0
138 SETTING UP OF LNG REGASIFICATION TERMINAL AT PUTHU - [N25000048]PORT TRUST,Kerala	03/2009	3,500.00	3,512.00	1,778.00	01/2012 01/2012	03/2012	2(R3)	0/0
139 CONST. & DEV. OF 2 OFFSHORE CONTAINER BERTHS & TER - [N25000016]MUMBAI PORT TRU,Maharashtra	11/2007	1,228.00	1,460.00	448.69	12/2010 -	09/2012	21(0)	0/0
140 C/O Berthing and Allied Facilities off tekra near - [N25000037]PORT TRUST,Gujarat	04/2005	882.00	1,060.00	0.38	02/2011 -	03/2013	25(O)	0/0
141 Acquistion of three(3) nos of 6500TEU Cellular container - [N25000052]SHIPP.,Maharashtra	10/2010	1,028.10	1,028.10	202.04	12/2013	12/2013	0(O)	0/0
Total		11,235.58	11,717.88	4,568.18				0/0

$\underline{\text{Telecommunications}}$





S.No Project	Date of Approval	Original / Revised Cost	Antici- pated Cost	Cumm. Expendi- ture	Original / Revised	Antici- pated	Delay w.r.t. Original (in months)	Milestones Achieved/ Total
1 2	3	4	5	6	7	8	9	10
142 GSM EQUIPMENT OF 3125K LINES(2G) AND 625K LINES(3 - [N26000043]BSNL,Maharashtra	09/2008	1,799.94 -	1,799.94	225.78	09/2009	02/2010	5(O)	0/0
143 Execution of telecom network requirement of defence - [N26000065]BSNL,Multi State	05/2006	1,077.00	1,077.00	841.00	03/2009	-	-	0/0
Total		2,876.94 -	2,876.94	1,066.78				0/0
<u>Urban Development</u>								
144 DELHI MRTS PHASE-II PROJECT - [280100002]DMRC,Delhi	08/2005	8,676.00 8,605.36	18,894.36	17,123.66	06/2010 -	06/2011	12(0)	0/10
145 BANGALORE METRO RAIL PROJECT - [N28000008]MRTP,Karnataka	05/2006	6,395.00	11,609.00	-	12/2011 -	03/2013	15(O)	6/6
Total		15,071.00 -	30,503.36	17,123.66				6/16
Water Resources								
146 PAGLADIYA DAM PROJECT - [300100001]MoWR,Assam	01/2001	542.90 -	1,187.00	35.49	12/2007 -	12/2012	60(O)	0/0
Total		542.90 -	1,187.00	35.49				0/0
Grand Total		457,029.53	554,613.89	223,537.40				736/1121



Atomic Energy

I.Current Status:

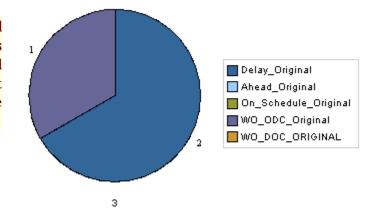
Number of Projects 3

Number of Projects Delayed 2

Number of Projects Without Original Date of Commissioning 1

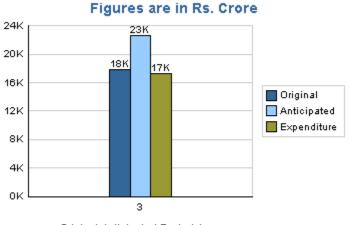
II. Brief Analysis

Project Status with respect to Original Schedule: Out of 3 projects, 2 projects are delayed .1 project were sanctioned without any commissioning date but subsequently dates of completion were finalised.



III. Investment Scenario

The Total **Original** cost implementation of 3 projects when sanctioned, was of the order of Rs. 17769.29 crore but this was subsequently revised to Rs. 22607.29 crore implying a cost overrun of 27.2%. The expenditure incurred on these projects till February, 2011 is Rs. 17227.94 crore, which is 76.2% of the revised cost of the projects.



Original Anticipated Expindeture



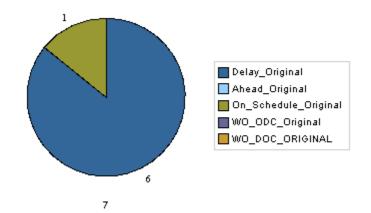
Coal

I.Current Status:

7	Number of Projects	
1	Jumber of Projects On Schedule	Numl
6	Number of Projects Delayed	

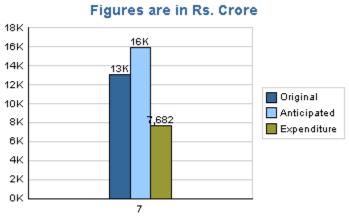
II. Brief Analysis

Project Status with respect to Original Schedule: Out of 7 projects, 1 project are on schedule and 6 projects are delayed.



III. Investment Scenario

The **Total Original** implementation of 7 projects when sanctioned, was of the order of Rs. 13075.27 crore but this was subsequently revised to Rs. 15940.38 crore implying a cost overrun of 21.9%. The expenditure incurred on these projects till February, 2011 is Rs. 7681.99 crore, which is 48.2% of the revised cost of the projects.



Original Anticipated Expindeture



Shipping & Ports

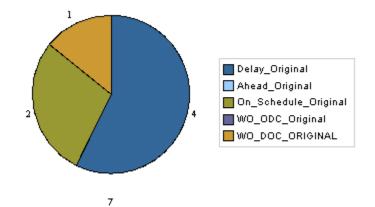
I.Current Status:

Number of Projects	7
Number of Projects On Schedule	2
Number of Projects Delayed	4

Number of Projects Without Date Of Commissioning 1

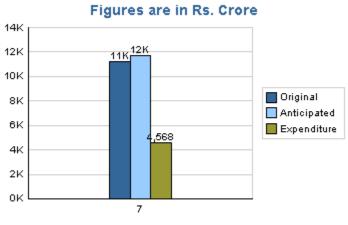
II. Brief Analysis

Project Status with respect to Original Schedule: Out of 7 projects, 2 projects are on schedule and 4 projects are delayed .1 project do not have fixed dates of commissioning.



III. Investment Scenario

The **Total Original** implementation of 7 projects when sanctioned, was of the order of Rs. 11235.58 crore but this was subsequently revised to Rs. 11717.88 crore implying a cost overrun of 4.3%. The expenditure incurred on these projects till February, 2011 is Rs. 4568.18 crore, which is 39% of the revised cost of the projects.



Original Anticipated Expindeture



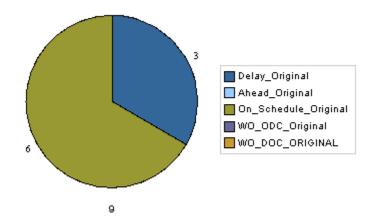
Road Transport & Highways

I.Current Status:

9	Number of Projects	
6	umber of Projects On Schedule	Number
3	Number of Projects Delayed	Nu

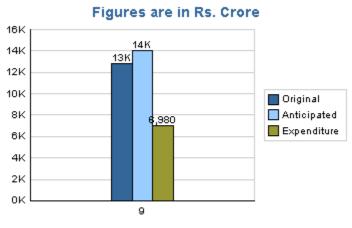
II. Brief Analysis

Project Status with respect to Original Schedule: Out of 9 projects, 6 projects are on schedule and 3 projects are delayed.



III. Investment Scenario

The **Total Original** implementation of 9 projects when sanctioned, was of the order of Rs. 12835.07 crore but this was subsequently revised to Rs. 14015.07 crore implying a cost overrun of 9.2%. The expenditure incurred on these projects till February, 2011 is Rs. 6980.09 crore, which is 49.8% of the revised cost of the projects.



Original Anticipated Expindeture



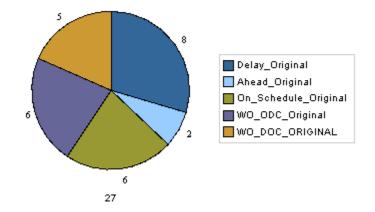
Railways

I.Current Status:

27	Number of Projects
6	Number of Projects On Schedule
8	Number of Projects Delayed
2	Number of Projects Ahead
6	Number of Projects Without Original Date of Commissioning
5	Number of Projects Without Date Of Commissioning

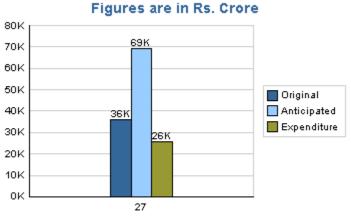
II. Brief Analysis

Project Status with respect to Original Schedule: Out of 27 projects, 2 projects are ahead of schedule, 6 projects are on schedule and 8 projects are delayed .5 projects do not have fixed dates of commissioning.6 projects were sanctioned without any commissioning date but subsequently dates of completion were finalised.



III. Investment Scenario

The **Total Original** implementation of 27 projects when sanctioned, was of the order of Rs. 36200.54 crore but this was subsequently revised to Rs. 69313.62 crore implying a cost overrun of 91.5%. The expenditure incurred on these projects till February, 2011 is Rs. 25811.25 crore, which is 37.2% of the revised cost of the projects.



Original Anticipated Expindeture



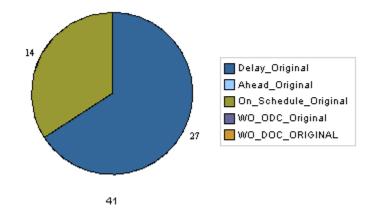
Power

I.Current Status:

Number of Projects 41
Number of Projects On Schedule 14
Number of Projects Delayed 27

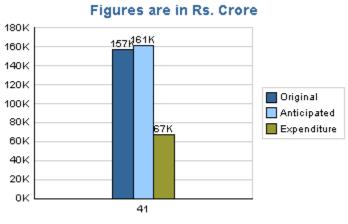
II. Brief Analysis

Project Status with respect to Original Schedule: Out of 41 projects, 14 projects are on schedule and 27 projects are delayed.



III. Investment Scenario

The **Total Original** implementation of 41 projects when sanctioned, was of the order of Rs. 156793.03 crore but this was subsequently revised to Rs. 160967.89 crore implying a cost overrun of 2.7%. The expenditure incurred on these projects till February, 2011 is Rs. 67455.01 crore, which is 41.9% of the revised cost of the projects.



Original Anticipated Expindeture



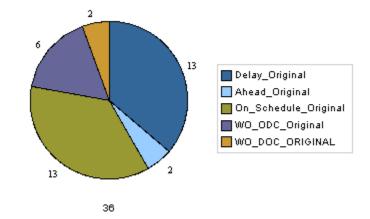
Petroleum

I.Current Status:

36	Number of Projects
13	Number of Projects On Schedule
13	Number of Projects Delayed
2	Number of Projects Ahead
6	Number of Projects Without Original Date of Commissioning
2	Number of Projects Without Date Of Commissioning

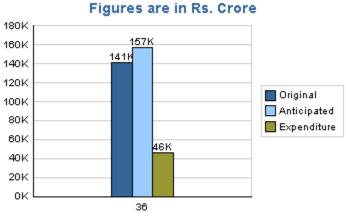
II. Brief Analysis

Project Status with respect to Original Schedule: Out of 36 projects, 2 projects are ahead of schedule, 13 projects are on schedule and 13 projects are delayed .2 projects do not have fixed dates of commissioning.6 projects were sanctioned without any commissioning date but subsequently dates of completion were finalised.



III. Investment Scenario

The **Total Original** implementation of 36 projects when sanctioned, was of the order of Rs. 141488.23 crore but this was subsequently revised to Rs. 157136.53 crore implying a cost overrun of 11.1%. The expenditure incurred on these projects till February, 2011 is Rs. 46252.7 crore, which is 29.4% of the revised cost of the projects.



Original Anticipated Expindeture



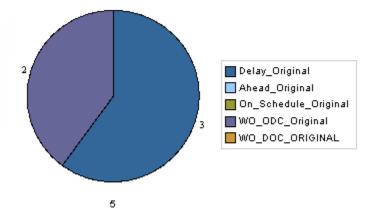
Steel

I.Current Status:

		Number of Projects	
	Number	of Projects Delayed	1
Number of Pro	ojects Without Original Da	ate of Commissioning	2

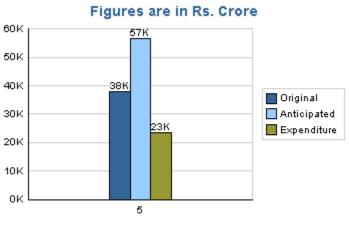
II. Brief Analysis

Project Status with respect to Original Schedule: Out of 5 projects, 3 projects are delayed .2 projects were sanctioned without any commissioning date but subsequently dates of completion were finalised.



III. Investment Scenario

The Total Original cost of implementation of 5 projects when sanctioned, was of the order of Rs. 37769 crore but this was subsequently revised to Rs. 56665 crore implying a cost overrun of 50%. The expenditure incurred on these projects till February, 2011 is Rs. 23480.19 crore, which is 41.4% of the revised cost of the projects.



Original Anticipated Expindeture



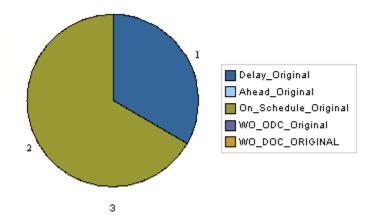
Fertilisers

I.Current Status:

3	Projects	of	umber	N		
2	Schedule	On	jects	Pro	of	Number
1	s Delaved	ects	Proje	of	nbei	Nur

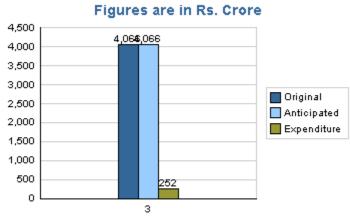
II. Brief Analysis

Project Status with respect to Original Schedule: Out of 3 projects, 2 projects are on schedule and 1 project are delayed.



III. Investment Scenario

The **Total Original** implementation of 3 projects when sanctioned, was of the order of Rs. 4065.66 but this crore was subsequently revised to Rs. 4065.66 crore implying a cost overrun of 0%. The expenditure incurred on these projects till February, 2011 is Rs. 251.86 crore, which is 6.2% of the revised cost of the projects.



Original Anticipated Expindeture

STATE WISE MEGA PROJECTS AS ON 01.02.2011

		NO OF	COST	COST	EXPENDITURE
SN	STATE	PROJECTS	ORIGINAL	ANTICIPATED	CUMM
1	Andhra Pradesh	5	20238.68	23980.82	13200.35
2	Arunachal Pr.	2	8782.23	8782.23	5994.58
3	Assam	7	15666.01	19996.08	8217.71
4	Bihar	4	20437.94	21148.17	11178.67
5	Chhatisgarh	7	19270.64	34432.79	11539.90
6	Delhi	1	8676.00	18894.36	17123.66
7	Gujarat	4	9473.72	10856.72	6572.38
8	Haryana	2	2400.84	3580.84	2078.70
9	Himachal Pr.	5	14203.96	14203.92	10438.63
10	J&K	3	6467.96	16636.83	8766.37
11	Jharkhandd	2	3807.19	7424.20	2665.32
12	Karnataka	3	20610.78	25572.78	5250.84
13	Kerala	2	6091.80	7453.41	1778.00
14	Madhya pradesh	4	9169.17	9458.54	1816.54
15	Maharashtra	23	52383.27	71031.49	24539.60
16	Mizoram	1	619.34	2429.41	1.61
17	Multi State	32	95137.58	100195.66	28366.64
18	Orissa	6	46311.89	46622.14	11096.10
19	Punjab	3	3021.26	3876.29	892.33
20	Rajasthan	2	6335.41	6604.65	4311.18
21	Sikkim	1	1339.48	3380.57	52.91
22	Tamil Nadu	9	33348.70	38782.05	24502.20
23	Tripura	1	813.34	1141.76	138.93
24	Uttar Pradesh	3	7625.81	8779.76	2597.82
25	Uttaranchal	4	8428.62	10847.31	3642.07
26	West Bengal	10	36367.91	38501.11	16774.36
	TOTAL	146	457029.53	554613.89	223537.40

Abbreviations used in the report

AAI Airport Authority of India
AERB Atomic Energy Regulatory Board
AIBP Accelerated Irrigation Benefit Programme

AIR All India Radio
APW Active Process Water
ATU Atomic Treating Unit
BCM Billion Cubic Meter

BHEL Bharat Heavy Electricals Ltd.
BHPV Bharat Heavy Plates & Vessel Ltd.

BLU Boiler Light Up

BOLT Build , Operate, Lease & Transfer

BPST Bureau of Parliamentary Studies & Training CCEA Cabinet Committee on Economic Affairs

CCU Catalytic Cracking Unit
CDS Crude Distribution System
CDU Crude Distillation Unit
CEA Central Electricity Authority
CEC Central Empowered Committee

CHP Coal Handling Plant

CLW Chittaranjan Locomotive Works

CMPDI Central Mine Planning & Design Institute

COS Committee of Secretaries
CPP Captive Power Plant

CRIS Centre for Railway Information System

CRL Cochin Refinery Ltd.
CSL Cochin Shipyard Ltd.
CTU Crude Topping Unit
DAE Department of Atomic Energy

DB Dumb Barges

DCME Digital Circuit Multiplexing Equipment
DGMS Director General Mines Safety
DHDS Diesel Hydro Desulphurisation project

DOC Date of Commissioning

DOT Department of Telecommunication
DVC Damodar Valley Corporation
ECL Eastern Coalfields Ltd.
EIL Engineers India Ltd.

EMP Enivronment Management Plan
EOT Electrical Overhead travelling crane

ESP Electrostatic Precipitator
FCCU Fluidised catalytic Cracker Unit

FE Foreign Exchange

FOIS Freight Generation Information System

FPU Feed Preparation Unit
GAIL Gas Authority of India Ltd.
GC Gauge Conversion
GDS Gateway Digital Switch
GIS Gas Insulated Station
GT Gas Turbine

GTPP Gas Turbine Power Plant HCU Hydro- cracker Unit

HEC Heavy Engineering Corporation
HEMM Heavy Equipment & Mining Machinery

HEPHydro Electric ProjectHPCLHindustan Petrochemicals Ltd.

HRT Head Race Tunnel

HSCL Hindustan Steel Construction Ltd.
HVDC High Voltage Direct Current

IAAI International Airport Authority of India

ICT Inter Connecting Transformer IDC Interest During construction

IFFCO Indian Farmer Fertilizer Co-operative

IMGInter Ministrial GroupIOCIndian Oil CorporationIPCLIndian Petrochemicals Ltd.

KV Kilo Volts.

L&T Larsen & Toubro

LEP Life Extension Program

LOI Letter of Intent

LPG Liquified Petroleum Gas
LSTK Lump sum Turnkey contract
MAMC Minning & Allied Machinery Copn.

MFL Madras Fertilizer Ltd.
MGCL Madras Gas Cracker Complex
MIS Management Information System
MMSCMD Million Metric Standard Cubic Meter day

MMT Million Metric Tonnes

MOE&F Ministry of Environment & Forest

MT Metric Tonnes

MTY Metric Tonne per year

MUMillion UnitMWMega Watts

NALCO National Aluminium Company NBCC National Building Construction Copn.

NCL Northern coalfields Ltd
NEC North East Council

NEEPCO North-Eastern Electric Power Corporation

NFL National Fertilizer Ltd.
NH National Highway

NHPC National Hydro-Electric Power Corporation
NIRE National Institute of Renewable Energy

NIT Notice Inviting Tender
NJPC Nathpa Jhakri Power Corpn.
NLC Neyveli Lignite Corpn.

NMDC National Mineral Development Corpn.

NPC Nuclear Power Corporation
NRL Numaligarh Refinery Ltd.

OB Over burden
OC Opencast

OECF Overseas Economic Co-operation Fund
ONGC Oil & Natural Gas Commission
OPGC Orissa Power Generation Corporation

P & M Plant & Machinery

PERT Project Evaluation & Review Technique

PHT Primary Heat Transport Public Investment Board PIB **PSLW** Powered Support Longwall **QRC** Quick Roll Changer RAPP Rajasthan Atomic Power Plant Revised Cost Estimates RCE **RCF** Railway Coach Factory **ROB** Road Over bridge Regular Overhauling ROH RTURemote Terminal Unit **SAIL** Steel Authority of India Ltd.

SDH Synchronous Digital Hierarchy
SG Steam Generator
SP Self Propelled

SCI

ST Steam Turbine **STPS** Super Thermal Power Station SSS Sardar Swaran Singh **SUR** Sulphur Recovery Unit Sour Water Stripping Unit **SWSU** Tunnel Boring Machine **TBM** TG Turbo Generator **TPA** Tonnes Per Annum

TPS Thermal Power Station
TPY Tonnes per year
UG Under Ground

ULDCS Unified Load Despatch & Communication Scheme

Shipping Corporation of India

VDU Vaccum Distillation Unit WHRB Waste Heat Recovery Boiler