# 20<sup>th</sup> REPORT ON MEGA PROJECTS (₹.1000 Crores and above) January, 2010





NPCIL - Kudankulam



### Government of India

**Ministry of Statistics and Programme Implementation Infrastructure and Project Monitoring Division** 

Sardar Patel Bhavan, Sansad Marg New Delhi-110001 Website: <a href="https://www.cspm.gov.in">www.cspm.gov.in</a>

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#### **EXECUTIVE SUMMARY**

The 20<sup>th</sup> report on mega projects for the month of January, 2011 contains information on the status of **143** Central Sector, each costing ` **1000** Crores and above. 5 projects have been reported completion and 3 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	40	3	
2.	Petroleum	34	4	
3.	Railways	27	0	
4.	Coal	7	1	
5.	Steel	5	1	
6.	Road Transport & Highways	9	1	
7.	Shipping & Ports	7	1	
8.	Atomic Energy 3		0	
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	143	12	

2. Twelve (12) projects have reported an additional delays compared to the position in the previous month. There have been slippages in the range of 1 - 72 months in respect of projects relating to Petroleum, Power, Coal, Road Transport & Highways, Shipping & Ports, Steel and Urban Development sectors.

- 3. Out of the 143 projects, 4 projects are ahead of schedule, 42 projects are on schedule and 72 projects are delayed, while 10 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 143 projects under implementation was `4, 41,246.14 Crores. The anticipated cost of these 143 projects is `5, 37,628.44 Crores, implying a cost overrun of around 21.8%. The expenditure incurred on these projects till January 2011 has `2,19,487.01 Crores.
- 5. The analysis of the attached pictorial presentation reveals that the delayed projects have increased marginally to 72 in January'2011 from 71 in December'2010. The analysis of overall delay of 72 delayed projects shows that 21 projects have delay in the range of 1-12 months, 19 projects have delay in the range of 13-24 months, 25 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 January 2011 at 22%.
- **6**. In the **Coal sector**, Barsingsar Thermal Power Station has reported an additional delay of two months (overall delay of 21 months) due to delay in slow progress by contractor.
- 7. In the **Petroleum sector**, 4 projects have reported an additional delay in the range of 1-72 months. Residue Upgradatation and MS/HSD Quality Improvement project of IOCL has reported additional delay of one month (overall delay of 8 months), however no specific reasons have been given. Bawana Nangal Pipe line Project (GAIL) has reported additional delays of 2 months (overall delay of 2 months) due to delay in ROW. Improved Oil Recovery (IOR), Geleki ONGC has an additional delay of 72 months due to law and order problem in the North East Region. Additional Development of D-1 Field project of ONGC has reported additional delay of 6 months (overall delay of 6 months) due to pending Court cases.

8. In the **Power sector**, 3 projects have reported an additional delay in the range of 3-37 months, over the completion schedule reported earlier. Sipat STPP Stage - I NTPC has reported additional delay of 3 months (overall delay of 27 months) due to delay in supply of Turbo generator and auxiliary equipments by M/s Power Machine. Simhadri STPP Stage-II NTPC has reported additional delay of 7 months (overall delay of 7 months) due to delay in supply of Turbine and in handing over civil works respectively. Kameng Hydroelectric Project of NEEPCO has reported additional delay of 37 months (overall delay of 37 months) due to slow progress of tunnel boring and sudden geological surprises, in the hilly terrin.

9. In the Shipping & Ports sector, the project LNG Regasification Terminal at Puthu Port Trust has reported additional delay of 2 months (overall delay of 2 months), however, no specific reason has been given.

10. In Road Transport & Highways sector, the project Gurgaon -Kotputli of NHAI has reported additional delay of 8 months (overall delay of 8 months), however, the project authorities have not mentioned any specific reason for such additional delay.

11. In the Urban Development sector, the project Delhi MRTS Phase -II Project of DMRC has reported additional delay of two months due to land and Rehabilitation problem and late release of funds.

12. In the **Steel sector**, the project Expansion of Visag Steel Plant from 3 MTPY - 6.3 MTPY of Liquid Steel of RINL has reported additional delay of 13 months due to delay in change in scope and site conditions.

The status in respect of the completion of projects costing ` 1000 Crores and above in different sectors during 2010-11, as on 01.02.2011, is indicated in the Report as Annexure.

(Pankaj Jain)

Additional Secretary to the Government of India Ministry of Statistics & Programme Implementation



## **EXECUTIVE SUMMARY**

SI. No.	Sector	Projects on Monitor	Projects Additional Delayed
1	Power	40	3
2	Petroleum	34	4
3	Railways	27	0
4	Road Transport & Highways	9	1
5	Coal	7	1
6	Shipping & Ports	7	1
7	Steel	5	1
8	Atomic Energy	3	0
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	143	12



## 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>	,
	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
	<u>Petroleum</u>			
3	PANIPAT NAPHTA CRACKER PROJECT(INDIAN OIL CORPORATION LIMITED) - [160100292]	12,138.00	09/2009	12,054.37
4	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			
	<u>Petroleum</u>			
10	INST. OF FACILITIES FOR IMPROVEMENT IN DIESEL QUALITY	1,876.00	04/2009	2,747.34
11	(IOCL)(INDIAN OIL CORPORATION LIMITED) - [160100289] EXPANSION OF PANIPAT REFINERY FROM 12 TO 15 MMTPA(INDIAN OIL CORPORATION LIMITED) - [N16000017]	806.00	03/2008	840.06



## 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)
	December,2010			
12	MSQ UPGRADATION PROJECT AT BARAUNI REFINERY(INDIAN OIL CORPORATION LIMITED) - [N16000038]	1,492.00	04/2010	1,113.09
	January,2011			
	Atomic Energy			
13	KAIGA 3 and 4 UNITS (NPCIL)(NUCLEAR POWER CORPORATION OF INDIA LIMITED) - [020100041]	4,213.00	10/2009	2,610.00
	Steel			
14	EXPANSION OF SALEM STEEL PLANT(STEEL AUTHORITY OF INDIA LIMITED (SAIL)) - [N12000050]	1,902.00	06/2011	1,754.78
	<u>Petroleum</u>			
15	VIJAPUR DADRI-BAWANA PIPE LINE PROJECT(GAS AUTHORITY OF INDIA LIMITED) - [N16000048]	5,595.31	11/2009	3,326.01
	<u>Power</u>			
16	KORBA STPP STAGE-III(NATIONAL THERMAL POWER CORPORATION) - [N18000011]	2,448.50	02/2010	2,119.00
17	National Capital Thermal Power Project Stage-II(NATIONAL THERMAL POWER CORPORATION) - [N18000013]	5,135.33	10/2010	4,062.00



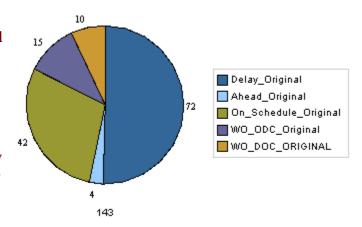
## Summary of projects in the Mega Report for the month of January, 2011

#### I. Project Implementation - Current Status:

145	Month	Prvious	in	Number of Project			
1	Month	Prvious	in	of Projects comleted/dropped/froze	Number of		
5	Month	Current	in	of Projects comleted/dropped/froze	Number of		
1	Month	Current	in	nticipated greater than Rs. 1000 C	s with Anti	Projects	Number of
3	Month	Current	in	Number of Projects Adde			
143	Month	Current	in	Number of Project			

#### II. Brief Analysis

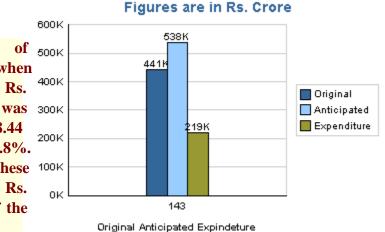
Project Status with respect to Original Schedule: Out of 143 projects, 4 projects are ahead of schedule,42 projects are on schedule and 72 projects are delayed. Of the balance, 10 projects do not have fixed dates of commissioning while 15 projects were sanctioned without any commissioning date but subsequently dates of completion were finalised.



#### III. Investment Scenario

The Total Original cost of 500K implementation of 143 projects when sanctioned, was of the order of Rs. 400K 441246.14 crore but this was 300K subsequently revised to Rs. 537628.44 crore implying a cost overrun of 21.8%.

The expenditure incurred on these projects till January, 2011 is Rs. 219487.01 crore, which is 40.8% of the revised cost of the projects.





## I. Project Added / Completed / Dropped / Frozen

No of Projects in Previous Month  No of Projects Completed/Dropped/Frozen in Previous Month  No of Projects Completed/Dropped/Frozen in Current Month	145 1 5
No of Projects with Anticipated Cost Greater than Rs.1000 Cr. In Current Month	1
No of Projects added in Current Month	3
No of Projects in Current Month	143

## II. Project status

Number of Projects								
With Respect To	Delayed	Ahead	On schedule	Without ODC but DOC available	Without D.O.C	Total	Delay (%)	
Original ( Date )	72	4	42	15	10	143	50.35	
Latest Approved (Date)	67	3	56	10	7	143	46.85	

## III. (A) Project cost

						(All Cost/ Expenditure in R	Rs. crore )
		Cost				Cost overrun	
With Respect to	No. of Projects	Sanctioned	Anticipated	Expenditure	%	( Crore)	%
Original ( OCE )	109	364,547.17	389,867.32	144,253.70	37.00	25,320.15	6.90
Latest Approved (RCE)	34	118,702.58	147,761.12	75,233.31	50.90	29,058.54	24.50
Total (RCE)	143	483,249.75	537,628.44	219,487.01	40.83	54378.69	11.25
		C	Original Cost of Al	Projects			
Original Cost	143	441,246.14	537,628.44	219,487.01	40.80	96,382.30	21.80

## III. (B) Delayed Project cost

						(All Cost/ Expenditure in F	ks. crore )
		Cost				Cost overrun	
With Respect to	No. of Projects	Sanctioned	Anticipated	Expenditure	%	( Crore)	%
Original (OCE)	72	230,120.22	299,115.98	162,477.93	54.30	68,995.76	30.00
Latest Approved (RCE)	67	226,623.89	274,549.98	153,490.54	55.90	47,926.09	21.10

## 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	12	49,642.36	65,999.72	48,908.05	74.10	16,357.36	33.00



## $\textbf{V.} \ \textbf{List of projects completed/dropped/Frozen current month}$

(All Cost /Expenditure in Rs. crore )

		Original		Now antic	Final	
Project	DOA	Cost	DOC	Cost	DOC	Expenditure
Petroleum VIJAPUR DADRI-BAWANA PIPE LINE PROJECT	11/2007	5,595.31	11/2009	3,700.00	01/2011	3,326.01
Power KORBA STPP STAGE-III National Capital Thermal Power Project Stage-II	08/2006 10/2006	2,448.50 5,135.33	02/2010 10/2010	2,448.49 5,135.33	12/2010 07/2010	2,119.00 4,062.00
Steel EXPANSION OF SALEM STEEL PLANT	01/2008	1,902.00	06/2011	1,902.00	09/2010	1,754.78
Atomic Energy KAIGA 3 and 4 UNITS (NPCIL)	05/2001	4,213.00	10/2009	4,213.00	12/2010	2,610.00

## $\boldsymbol{\mathrm{VI.}}$ List of projects added

(All Cost in Rs. crore)

		Original		Anticipate	ed
Project	DOA	Cost	DOC	Cost	DOC
Petroleum Petrochemical Complex-II	8/2010	8,140.00	2/2014	8,140.00	2/2014
Road Transport & Highways  New 4 Lane elevated road from chennal airport	9/2010	1,655.00	9/2013	1,655.00	9/2013
Railways Lumding-silchar jiribam, badarpur- baraigram kumarghat	4/1996	1,676.31	3/2009	3,909.49	12/2013



## VII. Milestones (Cumulative due & achieved)

	·	
Total	1155	
Achieved up to month	702	



VIII. List of projects reporting additional delays

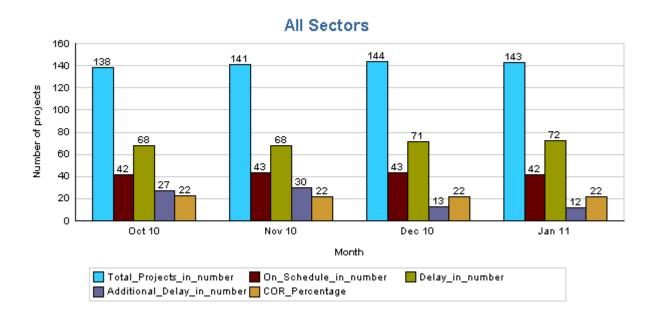
	Cost ( R	Rs. Crore)			Delay	
Project name	Original	Anticipated	Original	Last month	This month	(in months)
Coal BARSINGSAR TPS (2X125MW) (NLC) NLC	1,114.18	1,626.09	06/2009	01/2011	03/2011	2
Steel EXPANSION OF RINL/VSP FROM 3 MTPY-6.3 MTPY OF LIQUID STEEL RINL	8,692.00	12,499.00	10/2009	02/2011	03/2012	13
Petroleum  RESIDUE UPGRADATION AND MS/HSD QUALITY IMPROVEMENT IOCL	5,693.00	6,898.00	N.A.	01/2011	02/2011	1
BAWANA NANGAL PIPE LINE PROJECT GAIL	1,816.07	1,200.00	N.A.	04/2011	06/2011	2
ADDITIONAL DEV. OF D-1 FIELD ONGC	2,163.64	2,163.64	12/2011	12/2011	06/2012	6
IOR GELEKI (ONGCL) ONGC	390.09	1,674.11	03/2007	03/2011	03/2017	72
<u>Power</u>						
SIPAT STPP STAGE - I (NTPC) NTPC	8,323.39	8,323.39	12/2009	12/2011	03/2012	3
SIMHADRI STPP STAGE -II (NTPC) NTPC	5,103.39	5,038.53	05/2011	05/2011	12/2011	7
KAMENG HYDROELECTRIC PROJECT (NEEPCO) NEEPCO	2,496.90	2,496.90	05/2013	05/2013	06/2016	37
Road Transport & Highways Gurgaon-Kotputli Km 42.70 to 54.4 Km NHAI	1,673.70	1,673.70	10/2011	10/2011	06/2012	8
Shipping & Ports SETTING UP OF LNG REGASIFICATION TERMINAL AT PUTHU PORT TRUST	3,500.00	3,512.00	01/2012	01/2012	03/2012	2
Urban Development DELHI MRTS PHASE-II PROJECT DMRC	8,676.00	18,894.36	06/2010	12/2010	02/2011	2

Number of projects reporting additional delay = 1

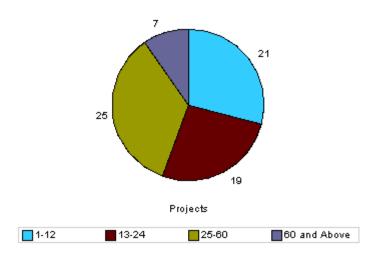


## **Sector Wise Trend and Graphical Analysis**

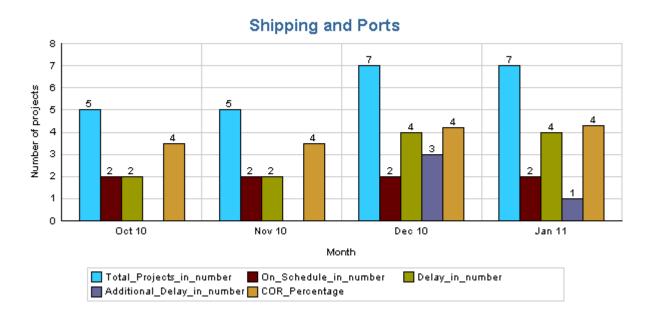
( Jan 11, Dec 10, Nov 10, Oct 10 )



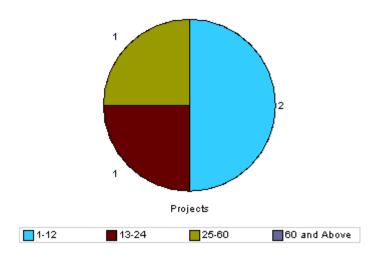
#### All Sectors Break-up of 72 Delayed projects in January 2011





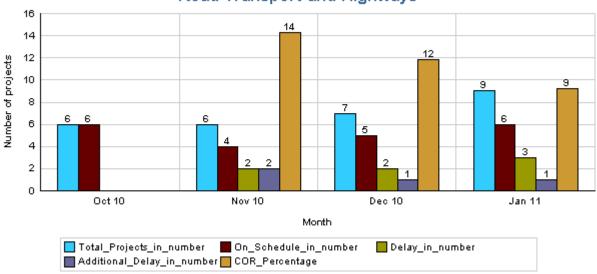


#### Sector Break-up of 4 Delayed projects in January 2011

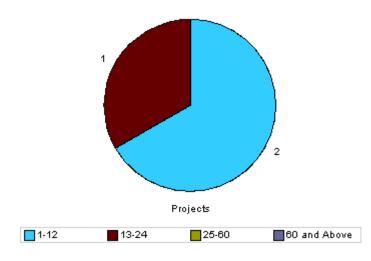




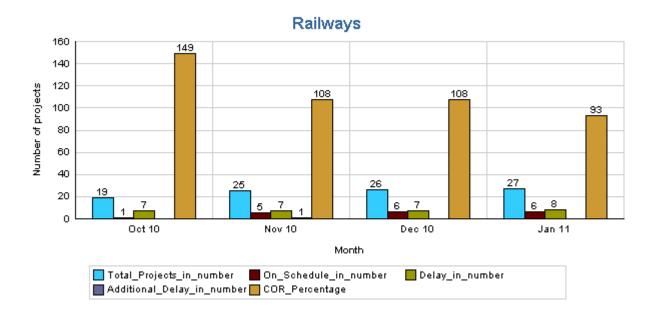
## Road Transport and Highways



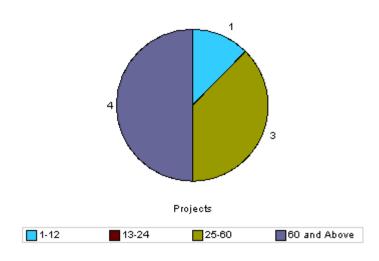
#### Sector Break-up of 3 Delayed projects in January 2011



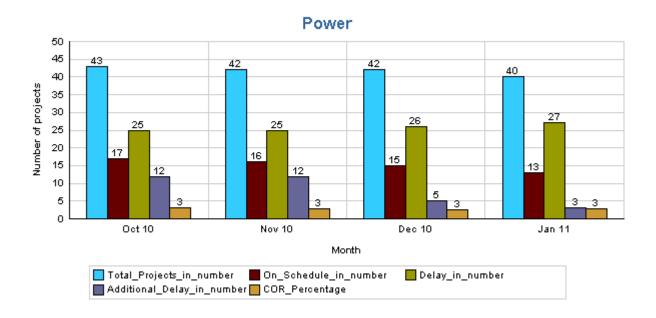




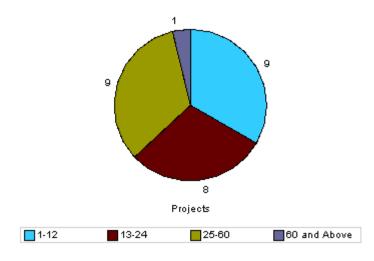
#### Railways Sector Break-up of 8 Delayed projects in January 2011



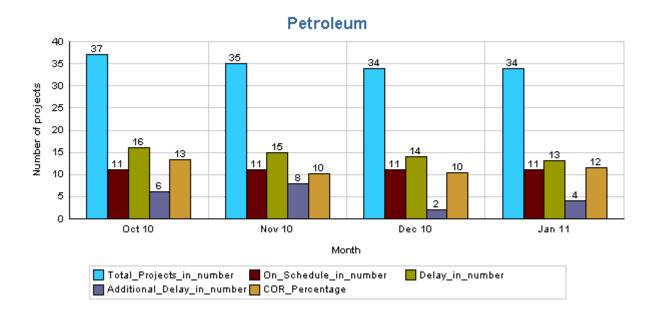




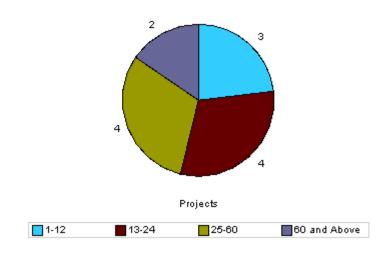
#### Power Sector Break-up of 27 Delayed projects in January 2011



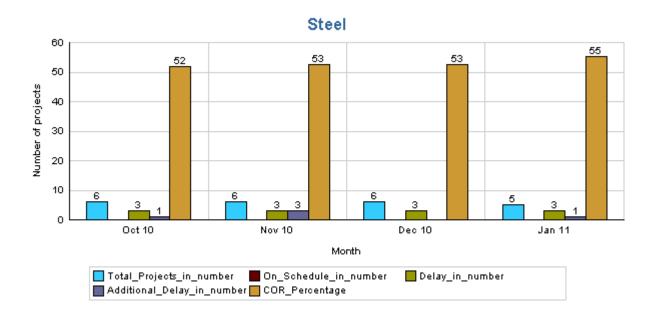




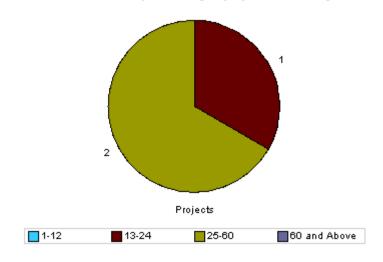
#### Petroleum Sector Break-up of 13 Delayed projects in January 2011



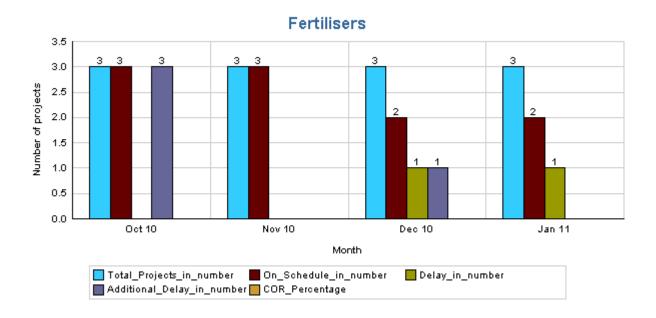




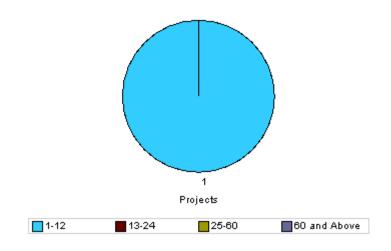
#### Steel Sector Break-up of 3 Delayed projects in January 2011



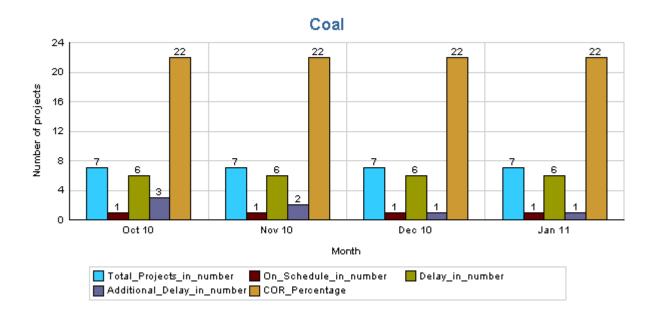




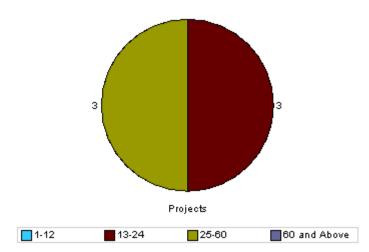
#### Fertilisers Sector Break-up of 1 Delayed projects in January 2011



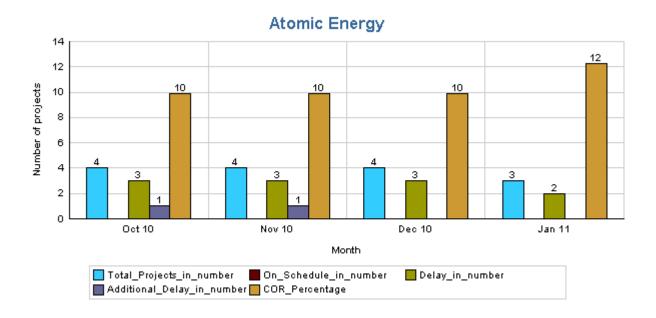




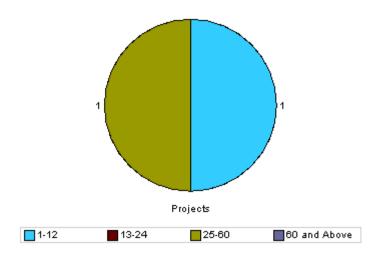
#### Coal Sector Break-up of 6 Delayed projects in January 2011







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





## Sectorwise analysis of projects

	Number of		Cost (Rs. Crore)				
Sector	projects	Original	Latest	Anticipated			
Atomic Energy	3	17,769.29	17,769.29	19,954.29			
Civil Aviation	2	3,215.51	3,215.51	3,215.51			
Coal	7	13,075.27	15,935.38	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	58,660.00			
Petroleum	34	127,272.45	147,838.94	141,929.69			
Power	40	155,225.42	155,225.42	159,400.28			
Railways	27	36,200.54	45,840.94	69,760.62			
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	8,608.36	30,503.36			
Water Resources	1	542.90	542.90	1,187.00			
Grand total	143	441,246.14	483,249.75	537,628.44			





Date of
Commissioning

					Commiss	sioning	_	
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 & PROCESSING PLANT AT TUMMALAPALL - [N02000007]UCIL,Andhra Pradesh	09/2007	1,106.29	1,106.29	486.37	-	04/2011	-	0/1
2 PROTOTYPE FAST BREEDER REACTOR (BHAVINI, 500 MWE) - [020100044]BHAVNI,Tamil Nadu	09/2003	3,492.00	5,677.00	2,592.29	09/2010 -	09/2011	12(0)	8/80
3 KUDANKULAM APP (NPCIL) - [020100040]NPCIL,Tamil Nadu	12/2001	13,171.00	13,171.00	13,398.00	12/2008	12/2011	36(O)	61/119
Total		17,769.29 -	19,954.29	16,476.66				69/200
<u>Civil Aviation</u>								
4 D/O KAMARAJ DOMESTIC TER-PH-II & EXP. ANNA INT. TE(K1) - [N04000038]AAI,Tamil Nadu	08/2008	1,273.00	1,273.00	703.37	01/2011 -	01/2011	0(O)	0/0
5 C/O INTEGRATED PASSENGER TER. BULD. NSCBI AIRPORT - [N04000037]AAI,West Bengal	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	1,648.43				0/0
<u>Coal</u>								
6 BARSINGSAR TPS (2X125MW) (NLC) - [060100089]NLC,Rajasthan	12/2004	1,114.18 1,626.09	1,626.09	1,549.53	06/2009	03/2011	21(0)	59/26
7 TPS-II EXPANSION (1470MW TO 1970MW) (NLC) - [060100087]NLC,Tamil Nadu	10/2004	2,030.78 2,453.57	2,453.57	2,099.47	06/2009	10/2011	28(O)	41/24
8 TUTICORIN THERMAL POWER PROJECT - [N06000047]NLC,Tamil Nadu	05/2008	4,904.54	4,909.54	1,362.27	08/2012 -	08/2012	0(O)	0/3
9 KUSMUNDA EXPN.OCP(SECL)(10MTY) - [N06000008]SECL,Chhatisgarh	06/2006	737.65 1,188.31	1,188.31	556.01	03/2011	03/2013	24(O)	0/4
10 GEVRA EXPANSION OCP (SECL) (25 MTY) - [060100093]SECL,Chhatisgarh	07/2005	1,667.55 2,675.67	2,675.67	1,023.17	03/2010 03/2014	03/2014	0(R3)	3/10
11 DIPKA EXPANSION OCP (SECL) (20 MTY) - [060100094]SECL,Chhatisgarh	07/2005	1,268.53 1,943.66	1,943.66	915.18	03/2010 03/2014	03/2014	0(R3)	2/8
12 AMLOHRI EPR (NCL) (6 MTY) - [N06000010]NCL,Madhya pradesh	05/2006	1,352.04 1,143.54	1,143.54	44.65	03/2014 03/2016	03/2016	0(R3)	1/2
Total		13,075.27	15,940.38	7,550.28				106/77
<u>Fertilisers</u>								
13 PANIPAT - AMMONIA PLANT FEEDSTOCK CHANGEOVER PROJE - [N08000004]NFL,Haryana	01/2010	1,292.84	1,292.84	79.30	01/2013 -	01/2013	0(O)	0/5
14 BATHINDA - AMMONIA PLANT FEEDSTOCK CHANGEOVER PROJ - [N08000005]NFL,Punjab	01/2010	1,294.19	1,294.19	67.81	01/2013	01/2013	0(O)	0/5





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1 2	3	4	5	6	7	8	9	10
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	220.86				0/18
Mines	T 40/0004	4 004 54	4 404 77	0.000.00	40/0000	00/0044	0(D0)	447/440
16 SECOND PHASE EXPANSION O CAPTIVE ALUMINIUM,SMELTER POWE - [100100054]NALCO,Oris:	AND	4,091.51 4,401.76	4,401.76	3,928.00	12/2008 01/2011	03/2011	2(R3)	117/110
Total		4,091.51 -	4,401.76	3,928.00				117/110
<u>Steel</u>								
17 EXPANSION OF IISCO STEEL PL [N12000051]SAIL,	ANT - 02/2008	14,443.00	14,443.00	10,174.60	09/2010 12/2011	12/2011	0(R3)	0/6
18 EXPANSION OF BOKARO STEEL PLANT - [N12000055]SAIL,		3,316.00 6,325.00	6,325.00	1,708.74	- 12/2011	12/2011	0(R3)	0/7
19 EXPANSION OF RINL/VSP FROM MTPY-6.3 MTPY OF LIQUID STEI [120100067]RINL,Andhra Pradesh	EL-	8,692.00	12,499.00	7,766.00	10/2009 -	03/2012	29(O)	5/16
20 EXPENSION OF ROURKELA STE PLANT - [N12000056]SAIL,Orissa		6,133.00	8,128.00	2,506.34	02/2011	03/2013	25(O)	0/0
21 EXPANSION OF BHILAI STEEL P - [N12000057]SAIL,	PLANT 09/2008	5,185.00 17,265.00	17,265.00	1,962.52	03/2013	03/2013	0(R3)	0/8
Total		37,769.00	58,660.00	24,118.20				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	3,179.39	12/2009 -	12/2010	12(0)	0/0
23 RESIDUE UPGRADATION AND MS/HSD QUALITY IMPROVEMEN [N16000021]IOCL,Gujarat	01/2007 NT -	5,693.00 6,898.00	6,898.00	5,938.42	- 06/2010	02/2011	8(R3)	57/42
24 DIESEL HYDRO TREATMENT PROJECT,BRPL DHALIGAON - [N16000009]BRPL,Assam	06/2006	1,431.91 1,646.39	1,690.00	1,504.04	09/2009	03/2011	18(O)	0/0
25 DEVELOPMENT OF C-SERIES F - [N16000023]ONGC,Maharashtra		3,195.16	2,800.00	2,520.63	12/2008 12/2008	03/2011	27(R3)	0/0
26 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	03/2011	9(R3)	0/0
27 DAHEJ-VIJAYPUR PIPE LINE PROJECT(PHASE-II) - [N16000052]GAIL,Multi State	11/2007	4,429.38 4,403.00	2,500.00	1,927.55	10/2011 04/2011	04/2011	0(R3)	0/2
28 INTEGRATED DEV OF G1 and G: (ONGCL) - [160100231]ONGC,Mu State		429.82 2,218.01	2,218.01	1,237.61	03/2005 05/2011	05/2011	0(R3)	0/0
29 Pipeline Replacement project-2 - [N16000111]ONGC,Multi State	12/2007	2,553.28	2,553.28	3,189.09	05/2011 -	05/2011	0(O)	0/0





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1	2	3	4	5	6	7	8	9	10
F	BAWANA NANGAL PIPE LINE PROJECT - [N16000050]GAIL,Multi State	07/2011	1,816.07 1,816.07	1,200.00	636.46	- 04/2011	06/2011	2(R3)	0/1
P	DIESEL HYDROTREATOR PROJECT AT VISAKH REFINERY - N16000068]HPCL,Andhra Pradesh	03/2009	3,597.00	3,597.00	188.34	09/2011 -	09/2011	0(O)	0/0
A	DIESEL HYDROTREATOR PROJECT AT MUMBAI REFINERY - N16000069]HPCL,Maharashtra	03/2009	3,284.00	3,284.00	149.90	09/2011 -	09/2011	0(O)	0/0
	EURO-IV DHDT - N16000109]CPCL,Tamil Nadu	09/2008	2,615.69	2,615.69	34.39	-	12/2011	-	0/116
F	IAGDISHPUR-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
F	DHABOL-BANGALORE PIPELINE PROJECT PHASE-I - N16000073]GAIL,Multi State	06/2009	4,543.43 4,508.38	2,500.00	49.60	03/2012	03/2012	0(O)	11/10
	Assam gas Cracker project - N16000106]BCPL,Assam	04/2006	5,460.61	5,460.61	1,391.19	-	04/2012	-	0/2
(	CONSTRUCTION OF NEW PROCESS COMPLEX MHN - N16000030]ONGC,Maharashtra	01/2007	2,853.29 6,326.40	6,326.40	1,927.01	05/2010 05/2012	05/2012	0(R3)	0/0
38 [ F	DEVELOPMENT OF B-22 CLUSTER FIELDS - N16000032]ONGC,Maharashtra	01/2007	1,552.63 2,920.82	2,920.82	356.78	02/2009 03/2012	05/2012	2(R3)	0/0
39 [ F	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
40 E	DEVELOPMENT OF B-193 CLUSTER FIELDS - N16000033]ONGC,Maharashtra	06/2007	3,248.78 5,633.44	5,633.44	342.36	03/2010 03/2012	06/2012	3(R3)	0/0
	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
f	ntegrated offshore crude Oil handling acilities at Paradip - N16000090]IOCL,Orissa	12/2009	1,492.33	1,492.33	214.05	06/2012	06/2012	0(O)	0/0
	Additional Development of D-1 Field - N16000097]ONGC,Multi State	01/2010	2,163.64	2,163.64	296.66	12/2011 06/2012	06/2012	0(R3)	0/0
[	MUMBAI HIGH NORTH DEVELOPMENT PHASE-II - N16000060]ONGC,Maharashtra	01/2009	6,855.93 -	6,855.93	1,364.40	09/2012	09/2012	0(O)	0/0
	Paradip-Raipur-Sambalpur Ranchi Pipeline - [N16000088]IOCL,Multi State	08/2009	1,793.00	1,793.00	70.05	-	09/2012	-	0/15
	PARADIP REFINERY PROJECT - N16000058]IOCL,	02/2009	29,777.00	29,777.00	5,265.79	-	11/2012	-	107/103
Į	ADDITIONAL GAS PROCESSING JNITS AT URAN - N16000064]ONGC,Maharashtra	10/2008	1,797.35 -	1,797.35	13.66	12/2011 -	01/2013	13(0)	0/0
r	Fluidized catalytic cracking unit(FCCU) evamp - [N16000107]IOCL,Uttar Pradesh	07/2010	1,000.00	1,000.00	8.57	01/2013	01/2013	0(O)	0/0
F	MUMBAI HIGH SOUTH REDEVELOPMENT PH-2 - N16000039]ONGC,Maharashtra	06/2007	1,252.75 8,813.41	8,813.41	5,728.57	06/2009 03/2013	03/2013	0(R3)	0/0



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1 2	3	4	5	6	7	8	9	10
50 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
51 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
52 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
53 Petrochemical Complex-II - [N16000112]GAIL,Multi State	08/2010	8,140.00	8,140.00	-	02/2014	02/2014	0(O)	0/0
54 IOR GELEKI (ONGCL) - [160100216]ONGC,Assam	09/2001	390.09 1,674.11	1,674.11	1,138.77	03/2007 03/2017	03/2017	0(R3)	6/6
55 De-bottlenecking of SMPL - [N16000089]IOCL,Maharashtra	12/2009	1,584.00 -	1,584.00	1.60	-	-	-	0/0
Total		127,272.45 -	141,929.69	41,214.49				181/297
Power  56 Farakka STPP Stage-III - [N18000016]NTPC,West Bengal	07/2006	2,570.44	2,570.44	1,836.00	08/2010	02/2011	6(O)	13/26
57 KUDANKULAM-APP TRANS. SYSTEM (PGCIL) - [180100258]PGCIL,Tamil Nadu	05/2005	1,779.29 -	1,946.85	1,651.19	11/2008	06/2011	31(O)	25/38
58 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	21(0)	15/30
59 WESTERN REGION STRENGTHENING SCHEME-II - [N18000022]PGCIL,Rajasthan	07/2006	5,221.23	4,978.56	2,730.71	07/2010 -	06/2011	11(0)	3/20
60 CHAMERA,STAGE-III (NHPC) - [180100241]NHPC,Himachal Pr.	08/2005	1,405.63	1,405.63	1,425.66	08/2010 -	08/2011	12(O)	0/0
61 URI H.E.P STAGE -II (NHPC) - [180100251]NHPC,J & K	08/2005	1,729.29 -	1,724.79	1,327.87	11/2009	11/2011	24(O)	0/0
62 PARBATI H.E.P. STAGE -III (NHPC) - [180100250]NHPC,Himachal Pr.	10/2005	2,304.56	2,304.52	1,288.02	10/2010 -	12/2011	14(O)	0/0
63 SIMHADRI STPP STAGE -II (NTPC) - [N18000032]NTPC,Andhra Pradesh	08/2007	5,103.39	5,038.53	3,535.00	05/2011 -	12/2011	7(O)	0/0
64 765 KV SYSTEM FOR CENTRAL PART OF NORTHERN GRID PA - [N18000068]PGCIL,Multi State	02/2009	1,347.32	1,347.32	588.36	02/2012 -	02/2012	0(O)	0/0
65 KOTESHWAR HEP(THDC) - [180100184]THDCL,Uttaranchal	04/2000	1,301.56 -	2,398.39	2,219.26	04/2005	03/2012	83(O)	2/1
66 SIPAT STPP STAGE - I (NTPC) - [180100229]NTPC,Chhatisgarh	12/2003	8,323.39	8,323.39	6,736.00	12/2009	03/2012	27(O)	33/56
67 765KV System for central part of Northern Region Grid - [N18000079]PGCIL,Multi State	11/2009	1,075.12	1,075.12	142.39	05/2012 -	05/2012	0(O)	0/0
68 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
69 TEESTA LOW DAM HEP, STAGE-IV (NHPC) - [180100243]NHPC, West Bengal	09/2005	1,061.38	1,061.38	872.63	09/2009	08/2012	35(O)	0/0
70 SUPPLIMENTARY TRANSMISSION ASSOCIATED WITH DVC AND - [N18000065]PGCIL,Multi State	08/2008	2,360.95	2,360.95	1,491.17	08/2012 -	08/2012	0(O)	0/0





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1 2	3	4	5	6	7	8	9	10
71 765 KV POOLING STATION & NETWORK WITH DVC AND MAIT - [N18000069]PGCIL,Multi State	08/2008	7,075.33	7,075.33	2,968.18	08/2012 -	08/2012	0(O)	0/0
72 System Strengthening in NR for SASAN & MUNDRA (UMPP) - [N18000081]PGCIL,Multi State	12/2009	1,216.83	1,216.83	156.30	08/2012 -	08/2012	0(O)	0/0
73 BONGAIGAON THERMAL POWER PROJECT (NTPC) - [N18000041]NTPC,Assam	01/2008	4,375.35	4,375.35	1,671.00	07/2011 -	10/2012	15(O)	0/0
74 MOUDA STPP (NTPC) - [N18000048]NTPC,Maharashtra	11/2007	5,459.28	6,010.89	1,800.00	02/2012 08/2012	10/2012	2(R3)	0/0
75 TRANSMISSION SYSTEM ASSOCIATED WITH MUNDRA ULTRA M - [N18000061]PGCIL,Multi State	10/2008	4,824.12	4,824.12	1,225.16	10/2012 -	10/2012	0(O)	0/0
76 Transmission System of Vindhuachal -IN & Rihand -I - [N18000076]PGCIL,Multi State	/ 03/2010	4,672.99 -	4,672.99	36.64	11/2012 -	11/2012	0(O)	0/0
77 LOHARINAG-PAL HEP(4X150MW) - [N18000005]NTPC,Uttaranchal	06/2006	2,895.10	2,895.10	552.33	11/2011	12/2012	13(O)	6/34
78 TRANSMISSION SYSTEM ASSOCIATED WITH SASAN ULTRA ME - [N18000046]PGCIL,Multi State	12/2008	7,031.88	7,031.88	1,777.87	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	1,372.00	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	1,300.00	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	107.63	12/2012 -	12/2012	0(O)	0/0
82 Transmission System for phase-1 generation project - [N18000087]PGCIL,Orissa	09/2010	2,074.86	2,074.86	-	02/2013	02/2013	0(O)	0/0
83 KOLDAM HEP (NTPC) - [180100211]NTPC,Himachal Pr.	10/2002	4,527.15	4,527.15	3,421.00	04/2009	03/2013	47(O)	19/41
84 NORTH- EAST NORTH WESTERN INTERCONNECTOR I PROJECT - [N18000066]PGCIL,Multi State	02/2009	11,130.19	11,130.19	1,807.62	08/2013 -	08/2013	0(O)	0/0
85 RAMPUR HEP(412 MW) - [N18000024]SJVNL,Himachal Pr.	01/2007	2,047.03	2,047.03	1,058.85	01/2012	09/2013	20(O)	2/10
86 BARH STPP STAGE -II (NTPC) - [N18000047]NTPC,Bihar	02/2008	7,341.04	7,341.04	1,478.00	08/2013	10/2013	2(0)	0/0
87 LOWER SUBANSIRI H.E.P (NHPC) - [180100221]NHPC,Arunachal Pr.	09/2003	6,285.33	6,285.33	4,429.97	09/2010 -	12/2013	39(O)	2/11
88 Tapovan-Vishnugad HEP (4x130MW) (NTPC) - [N18000014]NTPC,Uttarancha	11/2006 Il	2,978.48	2,978.48	978.00	03/2013	02/2014	11(0)	5/31
89 PARBATI HEP (NHPC) II - [180100210]NHPC,Himachal Pr.	09/2002	3,919.59	3,919.59	3,030.47	09/2009	07/2014	58(O)	1/20
90 BARH STPP(3X660MW) NTPC - [180100242]NTPC,Bihar	12/2003	8,692.97	8,693.00	5,291.00	11/2010	09/2014	46(O)	15/51
91 Transm 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



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1	2	3	4	5	6	7	8	9	10
92	TEHRI PUMPED STORAGE PLANT(1000MW) - [N18000010]THDCL,Uttaranchal	07/2006	1,657.00	2,978.86	250.83	07/2010 -	03/2015	56(O)	0/0
93	KISHANGANGA HEP - [N18000031]NHPC,J & K	07/2007	2,238.67	3,642.04	540.01	07/2014	01/2016	18(O)	0/0
94	VISHNUGAD PIPALKOTI HYDRO ELECTRIC PROJECT - [N18000042]THDCL,Uttaranchal	08/2008	2,491.58	2,491.58	141.61	07/2014	03/2016	20(O)	0/8
95	KAMENG HYDROELECTRIC PROJECT (NEEPCO) - [180100239]NEEPCO,Arunachal Pr.	12/2004	2,496.90	2,496.90	1,377.47	05/2013 06/2016	06/2016	0(R3)	77/22
	Total		155,225.42	159,400.28	66,097.04				218/399
	<u>Railways</u>								
96	TOLLYGANJ-GARIA with extension to Dum Dum-Naopara - [220100268]MRTP,West Bengal	03/2000	907.69	3,040.89	2,640.95	12/2006 08/2010	03/2011	7(R3)	0/0
97	MUMBAI URBAN TRANSPORT PROJECT PHASE-I, MTP - [N22000093]MRTP,Maharashtra	04/2003	3,125.20 4,174.40	4,501.80	4,085.98	- 12/2010	06/2011	6(R3)	0/1
98	KANPUR-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
99	CONV.OF 1500V DC TRACTION TO 25 KV AC,WR - [220100233]RE,Maharashtra	07/1996	273.67 1,160.52	2,100.00	532.97	-	12/2012	-	0/0
100	CHANDIGARH-LUDHIANA(NEW BG LINE),NR - [220100241](NR),Punjab	07/1997	248.44 576.27	1,103.47	726.64	-	12/2012	-	0/0
101	PATNA GANGA BRIDGE (NL), ECR - [220100308]ECR,Bihar	04/2001	624.47	1,389.00	780.86	10/2007	12/2012	62(O)	0/0
102	QUILON-TIRUNELVELI-TENKASI- VIRUDHUNAGAR(SR)(GC) - [220100263]SR,Multi State	03/1998	280.00	1,029.00	608.40	-	03/2013	-	0/0
103	RANGIA-MURKONGSELEK, (GC) NEFR - [220100315]NEFR,Multi State	01/2004	912.70 912.70	1,556.23	387.73	-	03/2013	-	0/0
104	Lumding-silchar jiribam, badarpur- baraigram kumarghat - [N22000127]NEFR,Multi State	04/1996	1,676.31 -	3,909.49	2,457.69	03/2009	12/2013	57(O)	0/0
105	RAIL-CUM-ROAD BRIDGE OVER RIVER BRAHAMAPUTRA BRIDG - [220100201]NEFR,Assam	04/1996	1,000.00 1,500.00	3,230.02	2,030.00	04/2008 12/2011	03/2014	27(R1)	0/0
106	NEW MAYNAGURI TO JOGIGHOPA VIA CHANGRABANDHA (NL), - [220100266]NEFR,Multi State	02/2000	733.00	1,655.80	607.72	12/2008 -	03/2014	63(O)	0/0
107	AGARTALA SABROOM, NL, NEFR - [N22000099]NEFR,Tripura	04/2008	813.34	1,141.76	122.88	03/2014	03/2014	0(O)	0/0
108	BHAIRABI SAIRONG, NEFR - [N22000100]NEFR,Mizoram	04/2008	619.34	2,429.41	1.61	04/2014	03/2014	-1(0)	0/0
109	New Work for Construction of Metro railway from Ba - [N22000109]RVNL,West Bengal	04/2010	2,069.60	2,069.60	-	03/2014	03/2014	0(O)	0/0
110	Udhna-Jalgaon with electrification(doubling) (WR) - [N22000122]WR,Gujarat	04/2008	1,389.62	1,389.62	97.20	03/2014	03/2014	0(O)	0/0
			1.0						



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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
111	MUMBAI URBAN TRANSPORT PROJECT PHASE-II, MTP - [N22000092]MRTP,Maharashtra	04/2008	5,300.00	5,300.00	165.22	03/2014	03/2015	12(0)	0/0
112	SEVOK RANGPO, NEFR - [N22000102]NEFR,Sikkim	04/2008	1,339.48	3,380.57	52.91	12/2015 -	03/2015	-9(O)	0/0
113	JIRIBAM TO IMPHAL (TUPUI)(NL)(NEFR) - [220100288]NEFR,Multi State	04/2003	727.56 727.53	3,056.85	327.06	03/2011	03/2016	60(O)	0/0
114	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
115	New Work for Construction of Metro railway from NS - [N22000110]RVNL,West Bengal	04/2010	3,951.98 -	3,951.98	-	03/2016 -	03/2016	0(O)	0/0
116	New Work for Construction of Metro railway - [N22000111]RVNL,West Bengal	04/2010	2,619.02	2,619.02	-	03/2016	03/2016	0(O)	0/0
117	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
118	DALLIRAJHARA- JAGDALPUR,NL,SECR - [220100149]SECR,Chhatisgarh	04/1995	369.00 968.60	1,317.24	50.08	-	-	-	0/0
119	AHMEDNAGAR-PARLI VAIJNATH(NL) CR - [220100181]CR,Maharashtra	02/1997	353.08 462.67	1,010.00	89.98	-	-	-	0/0
120	GONDIA-JABALPUR(GC),(SECR) - [220100186]SECR,Multi State	02/1997	356.00	1,038.00	501.08	03/1998	-	-	0/0
121	KODERMA-RANCHI VIA BARKAKHANA (NL),ECR - [220100222]ECR,Jharkhandd	03/1999	491.19 -	1,099.20	890.16	07/2005	-	-	0/0
122	RAMGANJMUNDI-BHOPAL (NL), WCR - [220100314] WCR, Madhya pradesh	04/2001	727.13 727.13	1,225.00	160.54	-	-	-	0/0
	Total		36,200.54 -	69,760.62	25,396.06				0/1
	Road Transport & Highways								
123	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
124	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
125	Pune-sholapur,pkg1 - [N24000127]NHAI,Maharashtra	11/2009	1,110.00	1,110.00	490.70	05/2012 -	05/2012	0(O)	0/0
126	Gurgaon-Kotputli Km 42.70 to 54.4 Km - [N24000130]NHAI,Multi State	04/2009	1,673.70	1,673.70	1,368.00	10/2011 -	06/2012	8(O)	0/0
127	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
128	Gujarat/Maharashtra BorderSurat-Hazira Port Section - [N24000125]NHAI,Gujarat	03/2010	1,509.10	1,509.10	466.50	09/2012	10/2012	1(0)	0/0
129	Hyderabad-Vijaywada Km. 40 to 221.50 Km - [N24000134]NHAI,Andhra Pradesh	04/2010	1,740.00	1,740.00	393.30	10/2012 -	10/2012	0(O)	0/0
130	Indore-Jhabua-Gujrat/MP - [N24000136]NHAI,Madhya pradesh	10/2010	1,175.00 -	1,175.00	-	04/2013	04/2013	0(O)	0/0
131	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





Date of
Commissioning

Delay w.r.t. Original (in months) 9 25(O) 8(O)	Milestones Achieved/ Total 10 0/0 0/0
25(O) 8(O)	0/0
8(O)	0/0
8(O)	
, ,	0/0
0(O)	
	0/0
2(R3)	0/0
21(0)	0/0
25(O)	0/0
0(O)	0/0
	0/0
5(O)	0/0
-	0/0
	0/0
0/0	040
	0/10
15(U)	6/6 6/16
	2.10
60(O)	0/0
	0/0
	5(O) - 8(O) 15(O) 60(O)



(Jan, 2011)

							Date of 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
Grand Total			441,246.14	537,628.44	219,487.01				702/1155



### LIST OF STATE WISE ONGOING PROJECTS AS ON 01.02.2011

SN	STATE	NO OF PROJECTS	COST	COST ANTICIPATED	EXPENDITURE CUMM
1	Andhra Pradesh	5	20238.68	23980.82	12369.01
2	Arunachal Pr.	2	8782.23	8782.23	5807.44
3	Assam	7	15666.01	19995.95	8033.93
4	Bihar	4	20437.94	21148.17	10979.86
5	Chhatisgarh	6	17551.12	32713.27	11242.96
6	Delhi	1	8676.00	18894.36	16929.53
7	Gujarat	4	9473.72	10856.72	6502.50
8	Haryana	2	2400.84	3580.84	2069.30
9	Himachal Pr.	5	14203.96	14203.92	10224.00
10	J&K	3	6467.96	16636.83	8711.99
11	Jharkhandd	2	3807.19	7424.20	2598.90
12	Karnataka	1	6395.00	11609.00	4092.61
13	Kerala	2	6091.80	7453.41	4897.89
14	Madhya pradesh	4	9169.17	9458.54	1577.19
15	Maharashtra	23	52383.27	71478.49	23421.80
16	Mizoram	1	619.34	2429.41	1.61
17	Multi State	32	95137.58	98952.73	26972.88
18	Orissa	5	43568.70	45873.95	11914.18
19	Punjab	3	3021.26	3876.29	868.20
20	Rajasthan	2	6335.41	6604.65	4280.24
21	Sikkim	1	1339.48	3380.57	52.91
22	Tamil Nadu	9	33348.70	36129.05	22661.07
23	Tripura	1	813.34	1141.76	122.88
24	Uttar Pradesh	3	7625.81	8779.76	2530.82
25	Uttaranchal	5	11323.72	13742.41	4142.03
26	West Bengal	10	36367.91	38501.11	16481.28
	TOTAL	143	441246.14	537628.44	219487.01

#### 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 Multiplexiing Equipment
DGMS Director General Mines Safety
DHDS Diesel Hydro Desulphurisation project

DHDS Diesel Hydro Desulphur
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

HEP Hydro Electric Project
HPCL Hindustan 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
MU Million Unit

MU Million Unit MW Mega 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 PIB Public Investment Board **PSLW** Powered Support Longwall **QRC** Quick Roll Changer RAPP Rajasthan Atomic Power Plant RCE Revised Cost Estimates **RCF** Railway Coach Factory **ROB** Road Over bridge Regular Overhauling ROH RTURemote Terminal Unit **SAIL** Steel Authority of India Ltd. SCI Shipping Corporation of India

SDH Synchronous Digital Hierarchy
SG Steam Generator
SP Self Propelled
ST Steam Turbine

**STPS** Super Thermal Power Station SSS Sardar Swaran Singh **SUR** Sulphur Recovery Unit Sour Water Stripping Unit **SWSU TBM** Tunnel Boring Machine TG Turbo Generator **TPA** Tonnes Per Annum **TPS** Thermal Power Station **TPY** Tonnes per year UG Under Ground

ULDCS Unified Load Despatch & Communication Scheme

VDU Vaccum Distillation Unit WHRB Waste Heat Recovery Boiler



#### **Shipping & Ports**

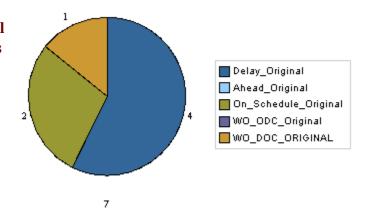
#### I.Current Status:

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

Number of Projects Without Date Of Commissioning

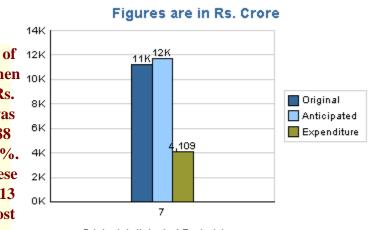
#### II. Brief Analysis

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

Total Original The cost implementation of 7 projects when 10K 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 January, 2011 is Rs. 4109.13 crore, which is 35.1% of the revised cost of the projects.



Original Anticipated Expindeture



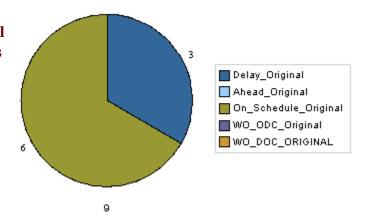
#### **Road Transport & Highways**

#### I.Current Status:

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

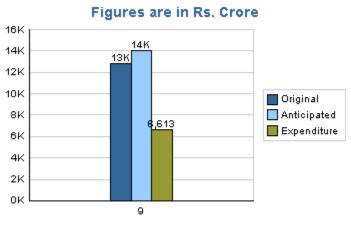
#### II. Brief Analysis

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



#### III. Investment Scenario

Total Original The cost implementation of 9 projects when 12K sanctioned, was of the order of Rs. 10K 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 January, 2011 is Rs. 6613.09 crore, which is 47.2% of the revised cost of the projects.



Original Anticipated Expindeture



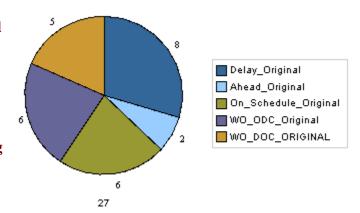
#### Railways

#### I.Current Status:

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

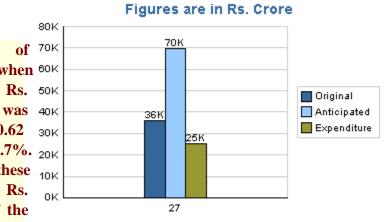
#### II. Brief Analysis

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

Original The Total cost implementation of 27 projects when 60K sanctioned, was of the order of Rs. 50K crore 36200.54 but this subsequently revised to Rs. 69760.62 crore implying a cost overrun of 92.7%. 20K The expenditure incurred on these 10K projects till January, 2011 is Rs. 25396.06 crore, which is 36.4% of the revised cost of the projects.



Original Anticipated Expindeture



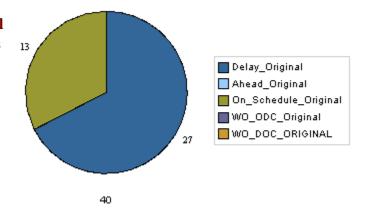
#### **Power**

#### I.Current Status:

Number of Projects 40
Number of Projects On Schedule 13
Number of Projects Delayed 27

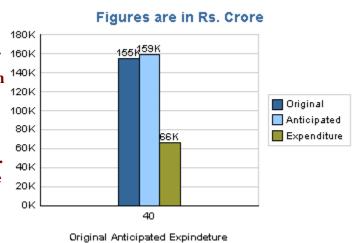
#### II. Brief Analysis

Project Status with respect to Original Schedule: Out of 40 projects, 13 projects are on schedule and 27 projects are delayed.



#### III. Investment Scenario

**Total** Original The cost implementation of 40 projects when sanctioned, was of the order of Rs. crore 155225.42 but this was subsequently revised to Rs. 159400.28 crore implying a cost overrun of 2.7%. The expenditure incurred on these projects till January, 2011 is Rs. 66097.04 crore, which is 41.5% of the revised cost of the projects.





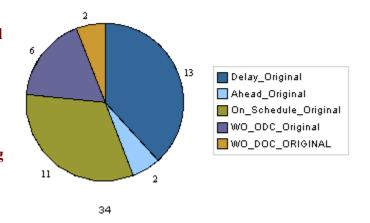
#### **Petroleum**

#### I.Current Status:

34	Number of Projects		
11	Number of Projects On Schedule		
13	Number of Projects Delayed		
2	Number of Projects Ahead		
$\epsilon$	er of Projects Without Original Date of Commissioning	ber of	Number
2	Number of Projects Without Date Of Commissioning		

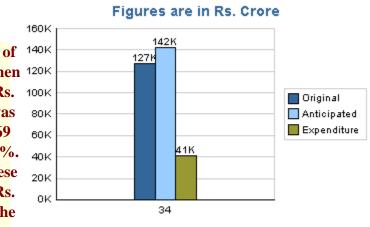
#### II. Brief Analysis

Project Status with respect to Original Schedule: Out of 34 projects, 2 projects are ahead of schedule, 11 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

Original The Total cost implementation of 34 projects when 120K sanctioned, was of the order of Rs. 100K 127272.45 crore but this was subsequently revised to Rs. 141929.69 crore implying a cost overrun of 11.5%. The expenditure incurred on these projects till January, 2011 is Rs. 41214.49 crore, which is 29% of the revised cost of the projects.



Original Anticipated Expindeture



#### Steel

#### I.Current Status:

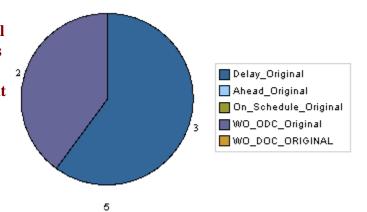
Number of Projects 5

Number of Projects Delayed 3

Number of Projects Without Original Date of Commissioning 2

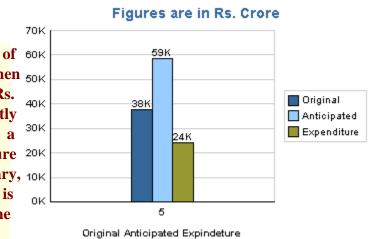
#### II. Brief Analysis

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



#### III. Investment Scenario

The Total Original cost of 60k implementation of 5 projects when 50k sanctioned, was of the order of Rs. 37769 crore but this was subsequently revised to Rs. 58660 crore implying a cost overrun of 55.3%. The expenditure 20k incurred on these projects till January, 10k 2011 is Rs. 24118.2 crore, which is 41.1% of the revised cost of the projects.





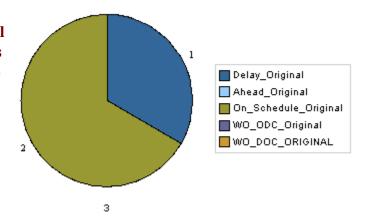
#### **Fertilisers**

#### I.Current Status:

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

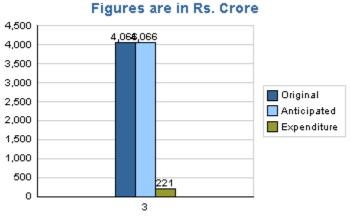
#### II. Brief Analysis

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 cost of implementation of 3 projects when sanctioned, was of the order of Rs. 4065.66 crore but this was subsequently revised to Rs. 4065.66 crore implying a cost overrun of 0%. The expenditure incurred on these projects till January, 2011 is Rs. 220.86 crore, which is 5.4% of the revised cost of the projects.



Original Anticipated Expindeture



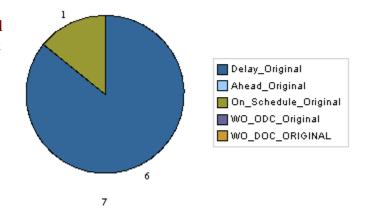
#### Coal

#### I.Current Status:

7	Number of Projects	
1	Number of Projects On Schedule	Nu
6	Number of Projects Delayed	

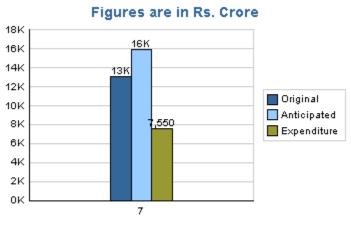
#### II. Brief Analysis

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** cost 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 January, 2011 is Rs. 7550.28 crore, which is 47.4% of the revised cost of the projects.



Original Anticipated Expindeture



#### **Atomic Energy**

#### I.Current Status:

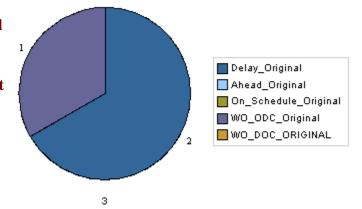
Number of Projects 3

Number of Projects Delayed 2

Number of Projects Without Original Date of Commissioning 1

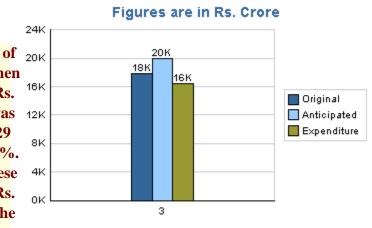
#### II. Brief Analysis

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

Total Original The cost implementation of 3 projects when sanctioned, was of the order of Rs. 17769.29 crore but this was 12K subsequently revised to Rs. 19954.29 crore implying a cost overrun of 12.3%. The expenditure incurred on these projects till January, 2011 is Rs. 16476.66 crore, which is 82.6% of the revised cost of the projects.



Original Anticipated Expindeture