

**GOVERNMENT OF INDIA  
STATISTICS AND PROGRAMME IMPLEMENTATION  
LOK SABHA**

UNSTARRED QUESTION NO 4927  
ANSWERED ON 26.04.2000  
PENDING MEGA PROJECTS  
A. VENKATESH NAK; RAMSHETH THAKUR

Will the Minister of STATISTICS AND PROGRAMME IMPLEMENTATION be pleased to state:

- (a) whether the attention of the Government has been drawn to the news-item captioned 'Sarkari Davon ke Bavjud kai Pariyojayan latak' appearing in Dainik Jagaran dated March 31, 2000.
- (b) if so, the facts of the matter reported therein;
- (c) the names of the projects along with the reasons for their non-completion;
- (d) the extent to which the cost of these projects has been escalated, project-wise as a result thereof;
- (e) whether the pace of development has been affected and the resources have also been wasted as a result thereof;
- (f) if so, the reaction of the Government thereto; and (g) the concrete measures taken/proposed to be taken by the Government in this regard?

**Answer**

MINISTER OF STATE IN THE MINISTRY OF PLANNING, MINISTERS OF STATE IN THE MINISTRY OF STATISTICS AND PROGRAMME IMPLEMENTATION AND MINISTER OF STATE OF THE DEPARTMENT OF ADMINISTRATIVE REFORMS AND PUBLIC GRIEVANCES IN THE MINISTRY OF PERSONNEL, PUBLIC GRIEVANCES AND PENSIONS.

(SHRI ARJUN SHOURI)

(a) & (b) Yes, Sir. The cost of these 36 mega projects had originally been estimated to be Rs. 64,456.5 crores. It has increased by 51.9% to Rs. 97,937.2 crores. The range of delay with respect to the original schedule varies from 2 to 124 months.

(c) & (d) The names of the projects along with project-wise escalation are given in the enclosed statement. The reasons for shortfalls in execution of the projects vary from project to project. In general, the reasons include delay in land acquisition, delay in award of contracts, delay in supply of equipment, slow pace of equipment erection, poor project management, fund constraints, law and order and other force majeure problems.

(e) & (f) The pace of development has been affected by delay in completion of these projects to the extent that the projected benefits from the investments in these projects have been delayed.

(g) The concrete measures taken to reduce time and cost overruns, of these projects include the following:

i) Monthly as well as Quarterly Review of projects by the Government. This enables the monitoring agencies to identify constraints and help the management in taking remedial measures;

ii) In-depth critical review of the progress by the Project Authorities and Administrative Ministries with the State Governments (for acquisition of land and provision of infrastructure facilities like Water & Power, ensuring law and order at project site, etc.), with manufacturers for expediting equipment supplies, contractors, consultants and other concerned agencies to minimise delays;

iii) Inter-ministerial coordination for resolving problems of inter-ministerial nature;

iv) Making funds available to complete the projects in the advanced stage of implementation, as per schedule; and

v) Re-prioritisation of projects for implementation within the available financial resources.

Enclosure to the unstarred Lok Sabha Question No. 4927 due for answer on 26.04.2000

**LIST OF MEGA PROJECTS UNDER IMPLEMENTATION as on 01.01.2000**

Sl. No.	PROJECT CAPACITY	DATE OF GOVT. APPROVAL	DATE OF COMMISSIONING	TIME OVER RUN (MONTHS)	COST (RS. CROR.)	% EXPENDI- OVER COST	1999-2000 ANNUAL		CUMULATIVE		(R.R.)	TILL			
							EXPENDI- TURE	EXPENDITURE	EXPENDI- TURE	EXPENDITURE					
NO. (DISTRICT)	ORIGNL. (REVISED)	APPRO. (REVISED)	CIPA- (REVISED)	QTR. (REVISED)	ORIG. (REV)	ORIG. (REV)	TOTAL ADDL. TOT. QUARTER	PAID RUN 3/1999	PAID RUN 3/1999	PAID RUN 3/1999	(R.R.)	TILL			
SECTOR: ATOMIC ENERGY															
=====															
NPC															
1.	RAPP 3 x 4 MW	1986/11	1995/11	2000/11	60	0	42	711.56	2511.00	253	1884.15	280.00	167.85	2052.00	
	2X235	1995/08	1997/05	56	33	2107.00	19	290.00							
	KOTA RAJASTHAN														
2.	KALGA ATOMIC PWR. 2X235	1987/06	1995/12	2000/09	57	2	22	730.72	2896.00	296	2397.28	319.00	158.72	2556.00	
		1986/10	1998/11	56	16	2275.00									
	FARRAR KARNATAKA														
3.	TARAPUR ATO-MIC PWR. 2X500	1991/01	2007/01	2007/06	5	0	5	3447.06	8949.00	160	1180.76	422.00	71.24	1252.00	
		1997/12	3	3	6421.00										
	TARAPUR MAHARASHTRA														
SECTOR: COAL															
=====															
NCL															
4.	DUDHICHA PHASE-I SIDDI M.P./U.P.	1992/08	1998/03	2004/03	72	0	72	868.93	1271.78	46	554.27	326.94	215.86	770.13	
		107	107	868.93											
	M.P./U.P.														
5.	NIGAH EXPN. OC SIDDI MADHYA PRADESH	1997/07	2004/03	2004/03	0	0	0	1846.49	1846.40	0	500.25	306.65	257.20	757.45	
	MADHYA PRADESH														
NLC															
6.	EXP. OF MINE-I NEVELLI TAMIL NADU	1992/03	1996/10	2002/11	73	133	-5	73	1336.93	1602.94	20	683.66	304.35	262.43	946.09
	NEVELLI TAMIL NADU														
7.	TPS-I EXP. MW NEVELLI TAMIL NADU	1996/02	2001/03	2002/05	14	23	14	1590.58	1520.99	-4	105.08	250.60	51.48	156.56	
	NEVELLI TAMIL NADU														
8.	MINE-1A MTY NEVELLI TAMIL NADU	1998/02	2001/02	2001/07	5	14	5	1032.81	1063.18	3	21.80	165.00	21.97	43.77	
	NEVELLI TAMIL NADU														
SECTOR: MINES															
=====															
NALCO															
9.	EXP. BAUNITE MINEGALI REF DAMANJODI ORISSA	1996/06	2001/03	2001/03	0	0	0	1664.60	1664.60	0	237.87	530.13	375.46	613.33	
	MINEGALI REF DAMANJODI ORISSA														
10.	EXP. OF CAP. SMELTER-CPP ANJUL ORISSA	1998/02	2002/08	2002/05	-3	0	-3	2061.98	2061.98	0	10.65	150.21	32.30	42.95	
	ANJUL ORISSA														
SECTOR: STEEL															
=====															
11.	STEEL PLANT MODERNIZATION ROURKELA ORISSA	1988/07	1995/04	1999/12	56	69	48	2461.00	5105.29	107	4279.18	260.34	133.79	4412.97 (COMPLETED)	
		1992/05	1995/12												
	ROURKELA ORISSA														
12.	MBRN OF BOKS- MTFA	1993/07	1997/07	2000/01	30	1	30	1625.79	2468.18	52	2044.74	148.30	68.01	2112.75	
	BOKS- MTFA														

ABO STEEL-I DHANBAD BIHAR 4.5	3.955 MTPAS	1994/08	63	63	1792.90	38	-							
SECTOR: PETROCHEMICALS														
=====														
IPCL														
13. GANDHAR PET- ROCHEMICALS BHARUCH GUJARAT	TFA 1.2 LAC	1992/03	1996/10	2000/02	40 3 73	40	3484.37 73	3809.00	9	3651.54 9	1.00	151.09	3802.63	
SECTOR: PETROLEUM														
=====														
GAIL														
14. LPG PIPELINE MUNDLA-LONI GUJ./RAJ./UP	2.7 MMTPA	1997/10	2001/04	2001/02	-2 0 -5	-2	1229.45	1229.45	0	13.07 0	450.00	206.22	219.29	
IOC														
15. MATHURA REF. SEC. PROCESS MATHURA UTTAR PRADESH	MMTPA 1.2	1996/05	1999/12	2000/02	2 0 5	2	1041.00	1068.00	3	604.02 3	258.00	250.24 300.00	854.26 (COMPLETED)	
16. BARAUNI REF. EXPANSION BARAUNI BIHAR	MMTPA 3	1999/02	2002/02	2002/02	0 0 0	0	1803.00	1803.00	0	7.13 0	50.00	30.69 390.00	37.82	
NRL														
17. OIL REFINERY AT MHALIGAR ASSAM	MMTPA 3	1992/07	1997/10	2000/02	28 2 44	28	1830.00	2489.12	36	2007.76 36	171.00	286.34	2294.10	
ONGC														
18. GANDHAR DEV. PH-II GANDHAR GUJARAT 17.32	MMT 24.10 BCM	1992/05	1996/05	2000/01	44 1 92	44	1245.62	1441.82	16	1409.63 16	25.00	24.61	1434.24 (COMPLETED)	
SECTOR: POWER														
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NREPCO														
19. RANGANADI HEP SUBANSIRI ARUNACHAL PR.	MW 405	1987/04	1994/08	2001/09	85 0 97	50	312.78 41	1479.63	373	797.61 119	153.00	116.71	914.32	
NHPC														
20. DULHASTI HEP DOA J & K	MW 350	1982/11	1990/11	2001/03	124 0 0	0	183.45	3559.77	1840	2201.60 318.80	391.00	218.49	2420.09	
21. HOEL FARO HEP RANCHI/SNG BIHAR	MW 710	1981/06	1999/11	N.A.	N.A.	N.A.	N.A.	444.67	2368.42	433 83	26.62	20.00 10.00	5.06	31.68
22. DBAULIGANGA H.E.P.-I FITOSRABAH UTTAR PRADESH	MW 470	1991/04	1998/10	2005/03	77 6 86	77	601.98	1578.31	162 162	122.64	194.84	28.41	151.05	
23. CHAMERA H.E. PROJECT CHAMBA HIMACHAL PR.	MW 300	1999/05	2004/05	2004/05	0 0 0	0	1684.02	1684.02	0	9.24 0	100.00	164.63 285.00	173.87	
TRDCL														
24. TERRI DAM H.P.P. TERRI UTTAR PRADESH	MW 1000	1994/03	1999/03	2002/03	36 0 60	36	2963.66	4967.77	68 68	1939.15	575.00	278.31	2217.46	
NTPC														
25. NATHA JHKRI H.E.P. KINNAUR HIMACHAL PR.	MW 1500	1989/04	1996/04	2002/03	71 0 85	39	1678.02	7666.31	357	3808.47	1086.00	353.93	4162.40	
NTPC														
26. VINHYACHAL STPP-II SIBHI MADHYA PRADESH	MW 2500	1995/02	2001/02	2000/03	-11 1 -15	-11	2753.38	2570.34	-7	1815.46 -7	299.79	153.16 277.58	1968.62	
27. KAYANKULAM COMB. CYCLE M(ALLEPPY) KERALA	MW 400	1996/09	2000/03	2000/02	-1 0 -2	-1	1310.58	1164.68	-11	935.74 -11	141.34	42.07	977.81 (COMPLETED)	
28. UNCHAHAR TPP ST-II RAIBARELI UTTAR PRADESH	MW 2X210	1995/04	2000/07	1999/10	-9 0 -14	0	1279.51	1595.71	25	980.88 25	109.72	53.28	1034.16 (COMPLETED)	
29. FARIDABAD COGPP FARIDABAD HARYANA	MW 400	1997/07	2001/01	2000/10	-3 0 -7	0	1163.00	1097.65	-6	383.28 -6	317.85	234.19 305.29	617.47	
30. SIMHADRI TPP ST-I VIZAG ANDHRA PRADESH	MW 2X500	1997/07	2002/12	2002/12	0 0 0	0	3650.79	3662.46	0	378.23 0	510.56	178.50 508.19	556.73	
31. TALCHER STPP ST-II ORISSA	MW 4500	1999/01	2006/02	2006/02	0 0 0	0	6648.83	7669.64	15	1.47 15	237.49	110.03	111.50	
P.GRID														
32. NATHA JHKRI TR. SYSTEM KINNAUR HP/HY/DEL	COM 1980	1989/04	1996/04	2000/03	47 0 56	47	889.95	1561.63	75	1060.93 75	196.16	67.32	1128.25	
SECTOR: RAILWAYS														
=====														
NL														

33.	B'PUTRA BR, BOGIBILLINK NEFA ASSAM	KMS 54.30	1996/04	N.A.	N.A.	N.A.	N.A.	1000.00	1000.00	0	5.00	-	-	-
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34.	UDHAMPUR-S'- NGR-B MILLA, NR J & K	KMS 290	1995/03	2001/03	2008/03	84 117	0	84 117	2500.00	3200.00	28	115.09	100.00	4.85	119.94
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FOIS

35.	FREIGHTOPERATA TION,INF.SYS CRIS ALL INDIA		1984/03	1995/03	2000/01	58 44	4	58 44	520.00 1098.00	1098.00	111	198.28	19.07	7.73	206.01
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SECTOR: OTHERS

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36.	DELHI METROR AFID SYS.PHI DELHI DELHI	31.8 LAKHS PASSANGER/ DAY	1996/09	2005/03	2005/03	0	0	0	4860.00	5211.00	7	315.80	393.05	112.70	428.50
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LEGENDS

NL : New Lines L.REP : Latest Reported TPS : Thermal Power Stations NEEPCO : North Eastern Electric  
 FOIS : Freight Operations M.W : Mega Watt NSL : Numaligarh Refinery Ltd. Power Corporation  
 Information Systems NPC : Nuclear Power Corporation CPM : Circuit Km. NALCO : National Aluminium Corporation  
 UD : Urban Development NCL : Northern Coal Fields Ltd. NHP : National Hydro Power Corporation Corporation  
 SAIL : Steel Authority of India Ltd. MTW : Million Tons Per Year MTPA : Million Tons Per Annum TPA : Tons Per Annum  
 IPCL : Indian Petro Chemicals Ltd GAIL : Gas Authority of India Ltd