

GOVERNMENT OF INDIA
MINISTRY OF STATISTICS AND PROGRAMME IMPLEMENTATION

LOK SABHA
UNSTARRED QUESTION NO. 1224
TO BE ANSWERED ON WEDNESDAY, THE 25th JULY, 2018

DELAY IN COMPLETION OF POWER PROJECTS

1224. SHRI TAMRADHWAJ SAHU:

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

- (a) whether the delay in completion of power projects and consequent cost overrun are causing huge losses to the exchequer;
- (b) if so, the number of such power projects;
- (c) whether the cost of mega basic infrastructural projects like rail and roads has increased due to delay in their completion;
- (d) if so, the project-wise number of such projects which are lying pending for years and the details of cost over run so far because of delay;
- (e) the number of mega projects shut down due to cost overrun; and
- (f) the steps being taken by the Government for monitoring of projects and their early completion?

ANSWER

MINISTER OF STATE IN THE MINISTRY OF STATISTICS AND PROGRAMME IMPLEMENTATION AND MINISTER OF STATE IN THE MINISTRY OF PARLIAMENTARY AFFAIRS [SHRI VIJAY GOEL]

(a) and (b) The Ministry of Statistics and Programme Implementation monitors on-going Central Sector Infrastructure Projects costing Rs. 150 crore and above on time and cost overruns, on the basis of information provided by the project implementing agencies on the On-line Computerized Monitoring System (OCMS) of

this Ministry. As on 01.04.2018, a total of 38 projects of power sector are showing both delay in completion and consequent cost overruns. Total original cost of implementation of these projects was Rs. 1,49,564.80 crore and their anticipated completion cost is likely to be Rs. 1,96,155.21 crore, which reflects overall cost overruns of Rs 46,590.41 crore (31.15%).

(c) and (d) As on 01.04.2018, a total of 389 mega projects (costing Rs. 1000 crore and above) including rail and road sectors were on the monitor of this Ministry. Out of these, the cost of 59 projects has increased by Rs. 1,36,790.58 crore due to delay in their completion. The details of such Projects including rail and road sectors are at Annexure.

(e) The OCMS portal of this Ministry (www.cspm.gov.in) maintains information in respect of on-going Central Sector Infrastructure Projects only.

(f) The major steps taken to ensure completion of on-going Central Sector Infrastructure Projects without time and cost overruns include:

- (i) Project appraisal by respective Ministries;
- (ii) On-line Computerized Monitoring System (OCMS);
- (iii) Setting up of Revised Cost Committees in the Ministries for fixation of responsibility for time and cost overruns;
- (iv) Regular review of infrastructure projects by the concerned administrative Ministries; and
- (v) Setting up of Central Sector Projects Coordination Committees (CSPCCs) in the concerned States under the chairmanship of Chief Secretaries for removal of bottlenecks and facilitating speedy implementation of major projects.

STATEMENT REFERRED TO IN REPLY TO PART (c) & (d) OF LOK SABHA UNSTARRED QUESTION NO 1224 DUE FOR ANSWER ON 25.07.2018

SECTOR-WISE DETAILS OF CENTRAL SECTOR PROJECTS COSTING Rs. 1000 CRORE AND ABOVE SHOWING BOTH TIME AND COST OVERRUNS (as on 01.04.2018)

SN	PROJECT	STATE	ORIGINAL DATE OF COMMISSIONING (month/year)	ANTICIPATED DATE OF COMMISSIONING (month/year)	COST ORIGINAL (Rs. In crore)	COST ANTICIPATED (Rs. In crore)	COST OVERRUN (Rs. In crore)
ATOMIC ENERGY							
1	PROTOTYPE FAST BREEDER REACTOR (BHAVINI, 500 MWE)	TAMIL NADU	09/2010	06/2018	3492.00	6100.00	2608.00
PETROLEUM							
2	PROPYLENE DERIVATIVES PETROCHEMICAL PROJECT(PDPP) AT KOCHI REFINERY	KERALA	08/2018	05/2019	4588.29	5245.96	657.67
3	DISTILLATE YIELD IMPROVEMENT PROJECT (COKER) AT HALDIA REFINERY	WEST BENGAL	09/2017	06/2018	3076.00	4190.00	1114.00
4	INTEGRATED DEVELOPMENT OF VASHISTA AND S-1 FIELDS	MULTI STATE	04/2016	03/2018	4124.35	5725.50	1601.15
5	INTEGRATED DEVELOPMENT OF B-127 FIELDS	MAHARASHTRA	03/2015	12/2019	2059.63	2665.65	606.02
6	CONVERSION OF RIG SAGAR SAMRAT TO MOBILE OFFSHORE PRODUCTION UNIT(MOPS)	MAHARASHTRA	05/2013	11/2018	861.79	1256.72	394.93
7	MH NORTH REDEVELOPMENT PHASE III	MAHARASHTRA	05/2017	05/2018	5706.47	5813.25	106.78
POWER							
8	KAMENG HYDROELECTRIC PROJECT (NEEPCO)	ARUNACHAL PRADESH	12/2009	10/2018	2496.90	6179.96	3683.06
9	PARE HYDRO ELECTRIC PROJECT	ARUNACHAL PRADESH	08/2013	04/2018	573.99	1337.76	763.77
10	PARBATI HEP (4X200 MW) (NHPC) II	HIMACHAL PRADESH	09/2009	12/2020	3919.59	8398.75	4479.16
11	BARH STPP(3X660MW) NTPC	BIHAR	01/2011	04/2021	8692.97	15095.67	6402.70
12	BONGAIGAON THERMAL POWER PROJECT	ASSAM	09/2011	06/2018	4375.35	8150.00	3774.65
13	BRBCL-NABINAGAR TPP- JV (4X250 MW)	BIHAR	05/2014	02/2019	5353.00	7998.00	2645.00
14	KUDGI STPP STAGE 1	KARNATAKA	01/2017	03/2018	15166.19	16934.65	1768.46
15	GADARWARA SUPER THERMAL POWER PROJECT STAGE-I	MADHYA PRADESH	09/2017	06/2019	11638.55	12865.92	1227.37
16	DARLIPALLI STPP STAGE-I (2X800 MW)	ODISHA	08/2018	06/2019	12532.44	13740.53	1208.09
17	LARA SUPER THERMAL POWER PROJECT STAGE-I (2 X 800 MW)	CHHATISGARH	06/2017	06/2019	11846.00	12739.82	893.82
18	TAPOVAN-VISHNUGAD HEP (4X130MW)	UTTARAKHAND	03/2013	12/2020	2978.48	3846.30	867.82
19	NORTH KARANPURA STPP (3X660 MW)	JHARKHAND	02/2019	10/2020	14366.58	15164.05	797.47
20	NPGCPL-NABINAGAR STPP - JV (3X660 MW)	BIHAR	01/2018	02/2019	12964.60	13731.26	766.66
21	COMPREHENSIVE SCHEME FOR THE STRENGTHENING OF THE TRANSMISSION AND DISTRIBUTION SYSTEM IN A P	MULTI STATE	12/2018	12/2019	4754.42	9141.97	4387.55
22	NORTH- EAST NORTH WESTERN INTERCONNECTOR I PROJECT	MULTI STATE	08/2013	03/2022	11130.19	13762.80	2632.61
23	TRANSMISSION SYSTEM ASSOCIATED WITH PALLATANA GBPP and BPTS.	MULTI STATE	12/2012	06/2018	2144.00	2932.88	788.88
24	COMMON SYSTEM ASSOCIATED WITH COASTAL ENERGEN PRIVATE LIMITED AND IND-BARATH POWER(MADRAS) LIMITED L	TAMIL NADU	09/2014	09/2018	1940.13	2702.65	762.52
25	COMMON SYS. ASSOCIATED WITH EAST COAST ENERGY PVT LTD AND NCC POWER PROJECTS LTD LTOA GEN PART- B	MULTI STATE	12/2015	06/2018	2514.88	3190.27	675.39
26	TRANSMISSION SYSTEM ASSOCIATED WITH ALUSTENG (SRINAGAR)-DRASS- KARGIL-KHALSTI-LEH PROJECT	JAMMU AND KASHMIR	09/2017	09/2018	1788.41	2333.71	545.30
27	EASTERN REGION STRENGTHENING SCHEME-V	MULTI STATE	04/2016	12/2018	1364.52	1891.41	526.89
28	EASTERN REGION STRENGTHENING SCHEME-III	MULTI STATE	11/2012	09/2018	1272.80	1731.10	458.30
29	TRANSMISSION SYSTEM ASSOCIATED WITH IPPS OF NAGAPATTINAM/ CUDDALORE AREA PACKAGE A	MULTI STATE	12/2015	06/2018	955.00	1364.00	409.00
30	KUNADANKULAM APP TRANS SYSTEM (PGCIL)	TAMIL NADU	11/2008	09/2018	1779.29	2187.32	408.03

SN	PROJECT	STATE	ORIGINAL DATE OF COMMISSIONING (month/year)	ANTICIPATED DATE OF COMMISSIONING (month/year)	COST ORIGINAL (Rs. In crore)	COST ANTICIPATED (Rs. In crore)	COST OVERRUN (Rs. In crore)
31	TR. SYSTEM ASSOCIATED WITH MUNDRA ULTRA MEGA POWER PROJECT	MULTI STATE	10/2012	12/2018	4824.12	5071.94	247.82
32	TEHRI PUMPED STORAGE PLANT(1000MW)	UTTARAKHAND	02/2016	12/2020	1657.00	4401.90	2744.90
33	VISHNUGAD PIPALKOTI HYDRO ELECTRIC PROJECT	UTTARAKHAND	06/2013	11/2020	2491.58	3789.61	1298.03
RAILWAYS							
34	MANDARHILL-DUMKA-RAMPURHAT (NL),ER	JHARKHAND	12/2011	03/2020	900.05	1125.89	225.84
35	MUMBAI URBAN TRANSPORT PROJECT PHASE-II	MAHARASHTRA	03/2014	03/2019	5300.00	7986.04	2686.04
36	BELAPUR-SEAWOOD-URAN ELECTRIFIED DOUBLE LINE(MTP)	MAHARASHTRA	03/2004	03/2020	495.44	1781.98	1286.54
37	GWALIOR-SEOPURKALA WITH EXTENSION TO KOTA (GC)	MULTI STATE	02/2020	12/2022	1176.09	3845.60	2669.51
38	DHOLPUR-SIRMUTTRA WITH EXTENSION TO GANGAPURCITY AND MOHARI-TANTPUR AND TANPUR-BANSI PAHARPUR	MULTI STATE	02/2019	12/2022	622.41	2030.50	1408.09
39	JIRIBAM TO IMPHAL (TUPUI)(NL)(NEFR)	MANIPUR	03/2011	03/2020	727.56	9658.00	8930.44
40	BHAIRABI SAIRONG, NL, NEFR	MIZORAM	04/2014	03/2020	619.34	4600.00	3980.66
41	BPUTRA BRIDGE AT BOGIBIL AND LINK LINES NEFR	ASSAM	04/2008	06/2018	1500.00	5450.00	3950.00
42	SEVOK RANGPO, NEFR	SIKKIM	12/2015	03/2020	1339.48	4084.69	2745.21
43	AGARTALA SABROOM, NL, NEFR	TRIPURA	03/2014	03/2020	813.34	3451.00	2637.66
44	NEW MAYNAGURI TO JOGIGHOPA VIA CHANGRABANDHA (NL),NEFR	MULTI STATE	12/2008	03/2019	733.00	3040.00	2307.00
45	NEW LINE FROM DIMAPUR TO ZUBZA(KOHIMA) NATIONAL PROJECT (NEFR)	NAGALAND	03/2015	03/2020	850.00	3000.00	2150.00
46	UDHAMPUR-SRINAGAR-BARAMULLA (NL),NR	JAMMU AND KASHMIR	11/2002	12/2018	2500.00	27946.00	25446.00
47	HIMMATNAGAR - UDAIPUR GAUGE CANVESSION (NWR)	RAJASTHAN	03/2015	12/2019	829.74	1143.70	313.96
48	OBULAVARIPALLE-KRISHNAPATNAM(RVNL)	ANDHRA PRADESH	03/2008	03/2020	743.00	1825.00	1082.00
49	SUKINDA ROAD - ANGUL (NL)(ECOR)	ODISHA	02/2015	12/2019	183.23	1202.07	1018.84
50	BHOPAL BINA 3D LINE DOUBLING	MADHYA PRADESH	03/2010	03/2018	687.20	1030.00	342.80
51	NEW WORK FOR CONSTRUCTION OF METRO RAILWAY FROM NSCB AIRPORT TO NEW GARIA VIA RAJARHAT (MTP)	WEST BENGAL	03/2016	12/2020	3951.98	4259.48	307.50
52	GONDIA-JABALPUR(GC),(SECR)	MULTI STATE	03/1998	12/2019	386.30	1776.81	1390.51
53	LALITPUR-SATNA-REWA-SINGRULI NL, (NCR)	MULTI STATE	05/2008	03/2023	247.66	6093.31	5845.65
ROAD TRANSPORT AND HIGHWAYS							
54	PANIPAT-JALANDHAR 6 LANE(KM 96 TO 387.1 KM)	HARYANA	11/2011	03/2018	1108.00	2288.00	1180.00
55	SIX LANING OF CHITRADURGA-DAVANGERE INCLUDING CHITRADURGA BYPASS(KM 189+000 TO KM 260+000 OF NH-48(O	KARNATAKA	03/2020	05/2020	993.16	1434.00	440.84
56	SIX LANING OF DAVANGERE-HAVERI FROM KM 260+000 TO KM 338+923 OF NH-48(OLD NH-4) STATE OF KARNATAKA	KARNATAKA	03/2020	06/2020	831.58	1177.00	345.42
57	SIX LANNING OF RANASTALAM-ANANDAPURAM SECTION OF NH-16 FROM KM 634.000 TO KM 681.000	ANDHRA PRADESH	03/2020	05/2020	1041.62	1187.10	145.48
TELECOMMUNICATIONS							
58	NETWORK FOR SPECTRUM	MULTI STATE	07/2015	04/2020	13334.00	24664.00	11330.00
URBAN DEVELOPMENT							
59	ESTABLISHMENT OF CENTRAL ARMED POLICE FORCE INSTITUTE OF MEDICAL SCIENCES(CAPFIMS) AT NEW DELHI	DELHI	10/2019	03/2020	1219.21	1592.00	372.79
TOTAL					212562.90	349353.48	136790.58

^ - Cost Overrun = Anticipated - Original Cost.

\$- Time overrun = Anticipated Date of Commissioning minus Original Date of Commissioning