

**GOVERNMENT OF INDIA
ATOMIC ENERGY
LOK SABHA**

UNSTARRED QUESTION NO:2981
ANSWERED ON:10.12.2014
FUND ALLOCATION FOR NUCLEAR PROJECTS
Ramachandran Shri Krishnan Narayanasamy

Will the Minister of ATOMIC ENERGY be pleased to state:

- (a) the details of the funds allocated for the ongoing nuclear projects in the country including the Kudankulam Nuclear Power Projects 2, 3 and 4;
- (b) whether the Government has taken steps to complete and commission them well within the scheduled timeframe;
- (c) if so, the details of the current status of these projects and the approximate time by which the projects will be commissioned to produce nuclear energy;
- (d) the details of the funds earmarked for generating nuclear energy during the Twelfth Plan period; and
- (e) the details of the funds allocated and disbursed during 2012-13 and 2013-14?

Answer

THE MINISTER OF STATE FOR PERSONNEL, PUBLIC GRIEVANCES & PENSIONS AND PRIME MINISTER'S OFFICE
(DR.JITENDRA SINGH):

(a) The details of the sanctioned cost for the on-going nuclear power projects in the country are as tabulated below:

Project	Capacity (MW)	Sanctioned Cost
(Rs. crore)		
Kudankulam Nuclear Power Project -1 & 2	2 x 1000	17,270#
Kakrapar Atomic Power Project -3 & 4	2 x 700	11,459
Rajasthan Atomic Power Project-7 & 8	2 x 700	12,320
Prototype Fast Breeder Reactor- Kalpakkam	500	5,677
#under revision		

In addition, the Government has also accorded financial sanction for the following projects, the construction of which is expected to start in 2015.

Project	Capacity (MW)	Sanctioned Cost
(Rs.crore)		
Kudankulam Nuclear Power Project -3&4	2 x 1000	39,849
Gorakhpur Haryana Anu Vidyut Pariyojana-1&2	2 x 700	20,594

(b) Yes Sir. All efforts are being made to complete and commission the projects within the approved time frame.

(c) The details of the current status and the expected completion dates of the ongoing and newly approved projects are as tabulated below:

Project	Status	Expected Completion
Kudankulam Nuclear Power Project -1 & 2	KKNPP-1 is connected to the grid since October 2013.	KKNPP-1: 2014-15
KKNPP-2	is at an advanced stage of commissioning.	KKNPP- 2: 2015-16
Kakrapar Atomic Power Project -3 & 4	Under construction	2017-18
Rajasthan Atomic Power Project-7 & 8	Under Construction	2018 -19
Prototype Fast Breeder Reactor- Kalpakkam	Under advancedstage of construction	March 2015

The status of the remaining two projects mentioned below for which the construction is yet to be started is given below:

Project	Capacity	Scheduled Completion
Kudankulam Nuclear Power Project -3&4	2 x 1000	KKNPP - 3: 2020-21
		KKNPP - 4: 2020-21
Gorakhpur Haryana Anu Vidyut Pariyojana-1&2	2 x 700	GHAVP - 1 :2020-21
		GHAVP - 2: 2020-21

(d) The proposed outlay for the period 2012-17 for NPCIL schemes on projects, new projects and ancillary schemes was Rs.84459 crore comprising Rs.60565 crore of Internal & Extra Budgetary Resources (IEBR) and Rs.23894 crore external credit. Government has accorded approval for an Internal & Extra Budgetary (IEBR) of Rs.60565 crore. The proposed external credit of Rs.23894 crore is expected to be released through annual plan as required on a year to year basis.

(e) The details of the Revised Estimate (RE) vs the actual expenditure for the period 2012-13 and 2013-14 for the projects under construction are as tabulated below:

S.No	Project	2012-13 (Rs. in crore)		2013-14 (Rs. in crore)	
		RE Expenditure	RE Expenditure	RE Expenditure	RE Expenditure
1	KKNPP-1 & 2	1200	1292.31	1500	1555.45
2	KAPP- 3 & 4	1220	1092.22	2053	1779.56
3	RAPP- 7 & 8	915	936.82	918	996.12
4	KKNPP- 3 & 4	800	80.5	450	20.29
5	GHAVP-1&2	530	504.91	80	13.05
6	PFBR- Kalpakkam	174.67	174.67	262	262