

GOVERNMENT OF INDIA
DEPARTMENT OF ATOMIC ENERGY
LOK SABHA
UNSTARRED QUESTION NO. 31
TO BE ANSWERED ON 16.11.2016

NUCLEAR POWER GENERATION

31. SHRI P.K. BIJU:
SHRI INNOCENT:

Will the PRIME MINISTER be pleased to state:

- (a) the present status of the progress of projects for nuclear power generation proposed by the Government in the last Five Year Plan alongwith the success achieved in this regard and the names and sites where such projects have been commissioned/are pending during the said period;
- (b) the total power generation achieved/expected to be generated by these projects and names of States benefited from these plants, plant-wise; and
- (c) the reasons for total number of nuclear power projects pending for approval from the Government, State-wise?

ANSWER

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

- (a) & (b) The details of nuclear power projects proposed in the last (XI) Plan Mid Term Appraisal (MTA), their status and beneficiary states is enclosed as Annexure.
- (c) There are presently no proposals for nuclear power projects envisaged in XI Plan (MTA) pending with the government.

Status of XI Plan (MTA) Projects

Project	Location	Capacity (MW)	Present Status	Beneficiary States & UTs
Ongoing Projects				
KKNPP 1&2	Kudankulam, Tamil Nadu	2 X 1000	Completed, Unit-1 in commercial operation, Unit-2 connected to the grid. Expected to commence commercial operation by the end of this year.	SER
Kaiga 3&4	Kaiga, Karnataka	2 X 220	Completed, both units in commercial operation	SER
RAPP 5&6	Rawatbhata, Rajasthan	2 X 220	Completed, both units in commercial operation	NER
PFBR	Kalpakkam, Tamil Nadu	1 x 500	At an advanced stage of commissioning	SER
New Projects				
KAPP 3&4	Kakrapar, Gujarat	2 X 700	Under Construction	WER
RAPP 7&8	Rawatbhata, Rajasthan	2 X 700	Under Construction	NER
7 NP 5&6	Gorakhpur, Haryana	2 X 700	Project Sanctioned, pre project activities completed and work commenced	NER
KKNPP 3&4	Kudankulam, Tamil Nadu	2 X 1000	Project Sanctioned, pre project activities completed and work commenced	SER
JNPP 1&2	Jaitapur, Maharashtra	2 X 1650	Land acquired, statutory clearances obtained, discussions with EDF France on Techno-commercial offer to arrive at project proposal are in progress.	WER
LWR 11&12	Chhaya Mithi Viridi, Gujarat	2 X 1000*	Pre-project activities including land acquisition in progress	WER
LWR 13&14	Kovvada, Andhra Pradesh	2 X 1110	Pre-project activities including land acquisition at site and discussions of Techno-commercial offer with WEC are in progress	SER

Southern Electricity Region (SER): Tamil Nadu, Karnataka, Kerala, Andhra Pradesh, Telangana, Puducherry

Northern Electricity Region (NER): Rajasthan, Punjab, Haryana, Himachal Pradesh, Jammu & Kashmir, Uttar Pradesh, Uttarakhand, Chandigarh & Delhi

Western Electricity Region (WER): Maharashtra, Gujarat, Madhya Pradesh, Chhattisgarh, Goa, Dadra & Nagar Haveli, Daman & Diu

** Nominal Capacity*