

**GOVERNMENT OF INDIA
ATOMIC ENERGY
LOK SABHA**

UNSTARRED QUESTION NO:2193
ANSWERED ON:09.03.2011
LIGHT WATER REACTORS
Chavan Shri Harischandra Deoram

Will the Minister of ATOMIC ENERGY be pleased to state:

- (a) the number of light water reactors functioning in the country at present, location-wise and State-wise;
- (b) whether the Government proposes to set up more light water reactors in the country during the current plan period; and
- (c) if so, the details thereof, location-wise and State-wise?

Answer

MINISTER OF THE STATE IN THE MINISTRY OF PARLIAMENTARY AFFAIRS, PERSONNEL, PUBLIC GRIEVANCES & PENSIONS AND PMO (SHRI V. NARAYANASAMY):

(a) At present there are two Light Water Reactors (LWRs) in operation at Tarapur in Maharashtra (TAPS 1&2 – 2 x 160 MW). In addition, two LWRs, being set up in technical cooperation with Russian Federation, are at an advanced stage of commissioning at Kudankulam in Tamilnadu (KKNPP 1&2 – 2 x 1000 MW).

(b) Yes, Sir.

(c) In the current plan period start of work on four LWRs is planned. The details are:

Project	Location	State	In Cooperation with	Capacity (MW)
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KKNPP 3&4	Kudankulam	Tamilnadu	Russian Federation	2 x 1000
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JNPP 1&2	Jaitapur	Maharashtra	France	2 x 1650
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