

**GOVERNMENT OF INDIA
ATOMIC ENERGY
LOK SABHA**

UNSTARRED QUESTION NO:5460

ANSWERED ON:28.04.2010

NUCLEAR POWER PROJECT

Majhi Shri Pradeep Kumar;Naranbhai Shri Kachhadia;Rajesh Shri M. B.;Rama Devi Smt. ;Sharma Shri Jagdish;Sule Supriya

Will the Minister of ATOMIC ENERGY be pleased to state:

(a) the names of the countries with which agreements have been signed for setting up of nuclear power plants in the country after the approval of international community alongwith the locations identified for these plants including their capacity to generate power; and

(b) the time by which these nuclear power plants are likely to commence the production?

Answer

THE MINISTER OF STATE FOR SCIENCE & TECHNOLOGY AND EARTH SCIENCES (INDEPENDENT CHARGE),
PMO,PERSONNEL, PUBLIC GRIEVANCES AND PENSIONS AND PARLIAMENTARY AFFAIRS (SHRI PRITHVIRAJ CHAVAN)

(a) Consequent to the clearance of the Nuclear Suppliers Group (NSG), enabling intergovernmental agreements (IGA) outlining the framework of cooperation including setting up nuclear power reactors have been signed with Russian Federation, France and the USA. Commercial agreements for setting up of reactors are presently under discussion. The government has accorded 'in principle' approval of sites for setting up reactors in cooperation with foreign countries as follows:

Country	Sites Designated	Nominal Capacity (MW)
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Russian Federation	Kudankulam, Tamilnadu Haripur, West Bengal	4x1000# 6x1000
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France	Jaitapur, Maharashtra	6X1650
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United States of America	Kovvada, Andhra Pradesh Chhaya Mithi Virdi, Gujarat	6x1000 6x1000
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Additional capacity, 2 x 1000 MW capacity is already under construction at the site.

(b) Pre-project activities are currently in progress at these Sites. The planning is to start work on the first set of twin units at the above sites in 2012 subject to land acquisition. The commercial generation will start after 6 years from the first pour of concrete.