

GOVERNMENT OF INDIA  
DEPARTMENT OF ATOMIC ENERGY  
**LOK SABHA**  
**UNSTARRED QUESTION NO. 1971**  
TO BE ANSWERED ON 03.07.2019

**SITE FOR NUCLEAR PLANT IN ANDHRA PRADESH**

1971. SHRI JAYADEV GALLA:

Will the PRIME MINISTER be pleased to state:

- (a) whether the Department of Atomic Energy (DAE) and Nuclear Power Corporation of India Limited (NPCIL) have discussed with the Government of Andhra Pradesh the feasibility of identifying a second coastal site for setting up a nuclear power plant;
- (b) if so, the details thereof;
- (c) whether DAE is keen to identify a site and build two Russian designed Water- Water Energetic Reactor (VVER) of 1000 MW; and
- (d) if so, the details thereof?

**ANSWER**

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

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- (a) Yes, Sir.
- (b) Various scientific studies, such as geotechnical investigations, seismological studies etc. are required to be carried out by expert agencies as a part of determining the suitability of a potential site for setting up nuclear power plants.
- (c)&(d) Considering the future nuclear power programme expansion planned and the advantage of coastal sites in view of availability of abundant cooling water and ease of transport of large, heavy equipment by sea, the possibility of a coastal site in the state of Andhra Pradesh is also being examined to locate nuclear power plants with Russian technical cooperation.

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