

**GOVERNMENT OF INDIA
ATOMIC ENERGY
LOK SABHA**

UNSTARRED QUESTION NO:3413
ANSWERED ON:14.12.2011
COST AND BENEFIT OF KUDANKULAM PLANT
Bhagora Shri Tarachand;Singh Alias Pappu Singh Shri Uday

Will the Minister of ATOMIC ENERGY be pleased to state:

- (a) whether costs and benefits of the proposed Kudankulam nuclear power project in Tamil Nadu have been ascertained;
- (b) if so, the details thereof;
- (c) whether the available staff at the Kudankulam nuclear power plant is finding it difficult to keep the system running safely; and
- (d) if so, the details thereof and the corrective steps taken/proposed to be taken by the Government in this regard?

Answer

MINISTER OF THE STATE IN THE MINISTRY OF PERSONNEL, PUBLIC GRIEVANCES & PENSIONS AND PRIME MINISTER'S OFFICE (SHRI V. NARAYANASAMY)

(a)&(b) Yes Sir. The cost-benefit analysis of the project was carried out as a part of the project proposal put up for administrative approval and financial sanction. The Central Government accorded sanction for the project after ascertaining its costs and benefits in detail. The tariff of electricity generated by Kudankulam nuclear power plant is expected to be Rs. 2.50 per unit (kWh).

(c)&(d) Kudankulam Nuclear Power Plants (KKNPP), Units 1&2 are at advanced stage of commissioning. Several reactor and auxiliary systems have been made functional. In spite of the recent protests, Nuclear Power Corporation of India Limited (NPCIL) has maintained the plant without degradation of components and systems.