

**GOVERNMENT OF INDIA  
NEW AND RENEWABLE ENERGY  
LOK SABHA**

UNSTARRED QUESTION NO:1006  
ANSWERED ON:10.07.2009  
GEO-THERMAL ENERGY  
Swamygowda Shri N Cheluvarya Swamy

**Will the Minister of NEW AND RENEWABLE ENERGY be pleased to state:**

- (a) whether the Government proposes to encourage the participation of private sector in the development of geo-thermal energy in the country;
- (b) if so, the details thereof and the assistance provided / being provided to the private sector by the Government during the last three years, and the current year, year-wise;
- (c) whether the Government has identified any new location for the generation of geo-thermal energy; and
- (d) if so, the details thereof?

**Answer**

THE MINISTER OF NEW AND RENEWABLE ENERGY(DR. FAROOQ ABDULLAH)

(a) & (b): The states of Andhra Pradesh, Chhattisgarh, Gujarat, Jammu & Kashmir, Jharkhand, Maharashtra, Uttarakhand and Orissa are encouraging participation of public and private sector in assessment of geo-thermal energy resource in their states and for harnessing the same for power generation and other applications. The Ministry of New and Renewable Energy has not provided any financial assistance to the private sector during the last three years and the current financial year so far. However, the geo-thermal data collected through magneto-telluric (MT) studies undertaken by the National Geophysical Research Laboratory (NGRI), Hyderabad with the Ministry's support, is available to the interested private and public sector companies at nominal fees.

(c)&(d): MT studies undertaken recently by NGRI, Hyderabad in Badrinath–Tapovan region of Uttarakhand and at Surajkund in Jharkhand have indicated potential for geo-thermal power generation in these regions.