

**GOVERNMENT OF INDIA
NON-CONVENTIONAL ENERGY SOURCES
LOK SABHA**

UNSTARRED QUESTION NO:2700

ANSWERED ON:17.08.2004

POWER GENERATED THROUGH RENEWABLE ENERGY SOURCES

Adsul Shri Anandrao Vithoba

Will the Minister of NON-CONVENTIONAL ENERGY SOURCES be pleased to state:

- (a) the total loan provided by IREDA for implementation of projects under renewable energy source sector to Maharashtra during the last two years and the current financial year, till date;
- (b) the power being generated through renewable energy source at present in Maharashtra and per unit generating cost thereof;
- (c) whether the Government of Maharashtra has requested the Union Government for financial as well as technical assistance for the implementation of projects under renewable energy programme; and
- (d) if so, the response of the Union Government thereto ?

Answer

MINISTER OF STATE OF THE MINISTRY OF NON-CONVENTIONAL ENERGY SOURCES (INDEPENDENT CHARGE) (SHRI VILAS MUTTEMWAR)

- (a): The Indian Renewable Energy Development Agency (IREDA) has sanctioned loans of Rs.117.30 crore and disbursed Rs.106.34 crore for various renewable energy projects in Maharashtra during the last two years and the current financial year upto the 31st July, 2004.
- (b): Grid interactive renewable power projects with an aggregate capacity of 645 MW have been installed in Maharashtra as on 31/3/2004. These projects are expected to generate about 1122 million units of electricity per year at an average capacity utilization factor of around 20%. The power generation from grid interactive renewable power projects is being purchased at Rs.3.05 for biomass power and Rs.3.50 for wind power per unit by the State utility.
- (c) & (d): The Ministry has been supporting proposals received from States, including Maharashtra as per the provisions of various renewable energy schemes.