

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

UNSTARRED QUESTION NO:4981

ANSWERED ON:23.04.2015

BIOMASS-BASED POWER GENERATION

Karandlaje Km. Shobha;Udasi Shri Shivkumar Chanabasappa

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

- (a) whether the Government has a plan to promote biomassbased power generation in the country to provide energy service to people and if so, the details thereof.
- (b) the details of Central Financial Assistance awarded during 2013-14 to set up grid connected biomass power projects, State-wise;
- (c) the details of fiscal incentives released during the last three years to set up grid connected biom- ass power/bagasse cogeneration projects, State/ UT-wise;
- (d) whether the Government has taken initiatives to ensure the supply of biomass for such projects; and
- (e) if so, the details thereof?

Answer

THE MINISTER OF STATE FOR POWER, COAL & NEW AND RENEWABLE ENERGY (INDEPENDENT CHARGE) (SHRI PYUSH GOYAL)

(a): Yes, Madam. Ministry of New and Renewable Energy (MNRE) is promoting setting up of biomass power projects under its Scheme of Grid Connected Biomass Power/bagasse Cogeneration in Sugar Mills by providing Central financial Assistance (CFA) and fiscal incentives. A target of 1900 MW power which includes 1400 MW from bagasse cogene- ration and 500 MW from other biomass has been fixed for the 12th Five Year Plan.

(b)&(c): MNRE is providing Central Financial Assistance (CFA) to the lead financial institutes/ banks which provide loans for setting up of bio- mass power projects to reduce the loan amounts. A total CFA of Rs.31.59 crores during the Financial year 2013-14 and an amount of Rs.112.85 crores during the last three years have been released for biomass power/bagasse cogeneration projects in the States of Gujarat, Karnataka, Maharashtra, Punjab, Rajasthan, Tamil Nadu, Uttar Pradesh and Uttarakhand.

(d)&(e): The biomass project developers have to arrange the adequate quantity of biomass for regular operation of the plant.