

GOVERNMENT OF INDIA  
MINISTRY OF NEW AND RENEWABLE ENERGY  
**RAJYA SABHA**  
**UNSTARRED QUESTION NO. 1097**  
ANSWERED ON 12/12/2023

**RENEWABLE ENERGY IN PUNJAB**

1097. SHRI SANT BALBIR SINGH

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

- (a) the details of big projects related to new and renewable energy being run in Punjab;
- (b) whether there is any plan under consideration to run any special project in the rural dominated areas of Punjab, if so, the details thereof; and
- (c) whether any special project of the Central Government is under consideration to achieve self-reliance in the energy sector of Punjab?

**ANSWER**

**THE MINISTER OF NEW & RENEWABLE ENERGY AND POWER**

**(SHRI R.K. SINGH)**

(a) As on 31 October 2023, 5788.8 MW of renewable energy (RE) capacity is installed in the State of Punjab, this includes: 3818.3 MW large hydro power, 1266.6 MW solar power, 527.9 MW bio power, and 176.1 MW small hydro power.

(b) As per details provided by Punjab Energy Development Agency (PEDA), the following projects are under consideration/implementation in the rural dominated areas of Punjab:

- **PM-KUSUM Scheme:** Under component A of PM-KUSUM, it is planned to install 220 MW solar power plants, and under component C of PM-KUSUM, total 289 MW solar power plants are planned to be installed under feeder level solarization of RESCO Mode.
- **Bio-ethanol project:** 1 project of Bio-ethanol by Hindustan Petroleum Corporation Limited (HPCL) of 100 KL capacity per day at Village: Nasibpura, Tehsil: Talwandi Sabo, District Bathinda, is scheduled to be commissioned by February 2024.

(c) No such specific proposal is presently under consideration by the Government of India. However, States are free to take up any project in their jurisdiction to generate electricity.

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