

GOVERNMENT OF INDIA
MINISTRY OF NEW AND RENEWABLE ENERGY
RAJYA SABHA
UNSTARRED QUESTION NO. 310
ANSWERED ON 22/07/2025

NATIONAL BIOENERGY PROGRAMME (NBP)

310. SHRI IRANNA KADADI

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

- (a) the detailed data on the progress of the Waste to Energy Program under the National Bioenergy Programme in 2025 particularly in Karnataka;
- (b) whether any new project has been launched under the NBP in 2025 in Karnataka;
- (c) if so, the details thereof; and
- (d) whether, the Biomass and Biogas Programme have notably contributed in reducing dependency on fossil fuels under NBP in 2025, and if so, the details thereof, and if not, the reasons therefor?

ANSWER

THE MINISTER OF STATE FOR NEW & RENEWABLE ENERGY AND POWER

(SHRI SHRIPAD YESSO NAIK)

(a) to (c) Under the National Bioenergy Programme (NBP), the Ministry of New and Renewable Energy (MNRE) has been implementing a Programme on Energy from Urban, Industrial, Agricultural Wastes/Residues for recovery of energy in the form of Biogas/BioCNG/Power, also known as Waste to Energy programme, including in the State of Karnataka.

During 2025, two nos. of projects for BioCNG with cumulative installed capacity of 5500 kg/day have been commissioned in the State of Karnataka.

(d) Under NBP, MNRE has been implementing the Biomass Programme to support setting up of Biomass Briquette/Pellet manufacturing plants, and to support Biomass (non-bagasse) based cogeneration projects in Industries, in the country. The Ministry of New and Renewable Energy supports installation of small and medium size Biogas Plants with the aim to support clean cooking fuel, lighting, meeting thermal and small power needs of users which ultimately results in GHG reduction, improved sanitation, women empowerment etc.

During 2025, 10 nos. of Briquette/Pellet plants have been set up in the country supported under the Biomass programme with cumulative installed capacity of 64.5 Metric Tonnes Per Hour. Further, a total 7115 number of small biogas plant have been installed in the country, under the Biogas Programme.
