

GOVERNMENT OF INDIA
MINISTRY OF NEW AND RENEWABLE ENERGY
RAJYA SABHA
UNSTARRED QUESTION NO. 2373
ANSWERED ON 21.03.2023

ESTABLISHMENT OF BIO-GAS PLANTS IN MAHARASHTRA

2373. SHRI DHANANJAY BHIMRAO MAHADIK

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

- (a) the number of bio-gas plants established during the last three years in the State of Maharashtra;
- (b) the amount of subsidy being provided annually to bio-gas plants established in the country with special reference to Maharashtra;
- (c) whether Government proposes to produce bio-gas in proper scale and launch it commercially after purifying and bottling it; and
- (d) if so, the details thereof and, if not, the reasons therefor?

ANSWER

THE MINISTER OF NEW & RENEWABLE ENERGY AND POWER

(SHRI R.K. SINGH)

(a) The number of Biogas plants installed during the last three years in the State of Maharashtra are given as under:

Capacity / types of Biogas plants	Number of Biogas Plants installed during the last 3 financial years (FY 2019-20 to FY2021-22) in the State of Maharashtra
Small size (1 to 25 cubic meter biogas generation per day)	15297
Medium size (above 25 cubic meter biogas generation per day)	29
Large size (above 2500 cubic meter biogas generation per day)	2

(b) The amount of Central Financial Assistance (CFA) provided for installation of biogas plants in the country with special reference to the projects set up in Maharashtra is given as under:

Year	Total CFA provided for Biogas Plants in the country (Rs. in Cr.)	CFA provided to Maharashtra State (Rs. in Cr.)
2019-20	34.68	5.37
2020-21	31.75	0.90
2021-22	7.28	0.18

(c)&(d) The Government has taken various steps to promote and encourage the establishment of new biogas plants across the country, inter alia, comprising of:

- (i) The Ministry of Petroleum and Natural Gas launched the Sustainable Alternative Towards Affordable Transportation (SATAT) initiative in Oct, 2018 which assures offtake of BioCNG/Compressed Biogas (CBG) after purification through Oil Marketing Companies (OMCs) for sale as automotive fuels. Under this initiative, Government envisages setting up of 5000 BioCNG plants with production target of 15 MMT of BioCNG by 2023-24.
- (ii) The Ministry of New and Renewable Energy launched National Bioenergy Programme in Nov, 2022 with budgetary outlay of Rs 1715 Crore for a period 01.04.2021 to 31.03.2026 to be implemented in 2 phases. This Programme, inter alia, supports setting up of plants for generation of Biogas/BioCNG from urban, industrial and agricultural waste by providing Central financial assistance.
- (iii) Concession is available on custom duty for import of machinery and components required for initial setting up of projects for generation of Power and BioCNG (CBG) from non-conventional materials.
- (iv) BioCNG/CBG has been included under Priority Sector Lending.
- (v) Beside this, under the GOBARDHAN scheme implemented by Department of Drinking Water and Sanitation, Ministry of Jal Shakti, a financial assistance upto Rs 50.00 lakh per district is available for setting up of community biogas plants in villages, blocks / district.
