

GOVERNMENT OF INDIA
MINISTRY OF NEW AND RENEWABLE ENERGY
LOK SABHA
UNSTARRED QUESTION NO. 2804
TO BE ANSWERED ON 04.01.2018
SETTING UP OF MODERN BIO-GAS GALLON

2804. SHRI P. NAGARAJAN:

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

- (a): whether the Government proposes to set up/build modern bio-gas gallon to be produced from cow dung as fuel in place of firewood/Liquefied Petroleum Gas (LPG)/Piped Natural Gas (PNG) in all households across the country;
- (b): if so, the details thereof;
- (c): the total budget earmarked for this project and amount allocated during the current financial year;
- (d): whether the Government also proposes to give/grant subsidy to each household to set up this bio-gas unit; and
- (e): if so, the details thereof?

ANSWER

THE MINISTER OF STATE FOR POWER AND NEW & RENEWABLE ENERGY (I/C)
(SHRI R.K. SINGH)

(a): The Ministry of New and Renewable Energy (MNRE) has been implementing programmes such as National Biogas and Manure Management Programme (NBMMP), Biogas Power (Off-grid) Generation Programme (BPGP), and Waste to Energy Programme for setting up of Biogas Plants based on cattle dung and other mixed biodegradable wastes to meet cooking, heating, lighting & small power and thermal energy needs of the people of remote and rural areas of the country.

(b): Under the NBMMP, about 49.6 lakh household size biogas plants have been installed since the inception of the biogas programme in the country. The State-wise details of biogas plants installed since inception till up to 2016-17 are given in **Annexure-I**.

(c): Under the Head “Biogas Programme” a provision of Rs.134.00 Crore was made in the budget estimate (BE) for the year 2017-18.

(d) & (e): Under the National Biogas and Manure Management Programme (NBMMP), family type biogas plants are set up for individual households to provide biogas as clean fuel for cooking to the people of rural and remote areas. The details of the subsidy/ Central Financial Assistance provided under the NBMMP are given in **Annexure -II**.

Annexure-I

Annexure-I referred to in reply to the Part (b) of the Lok Sabha Unstarred Question No. 2804 to be answered on 04.01.2018 on “**setting up of modern bio-gas gallon**”

The State wise details of biogas plants installed from 1981-82 to 2016-17 under the National Biogas and Manure Management Programme (NBMMP).

Sl. No	State/ Union Territories	Cumulative achievements up to 2016-17 (in Nos.)
1	2	3
1.	Andhra Pradesh	549235
2.	Arunachal Pradesh	3555
3.	Assam	130375
4.	Bihar	129844
5.	Chhattisgarh	54825
6.	Goa	4230
7.	Gujarat	433317
8.	Haryana	62085
9.	Himachal Pradesh	47650
10.	Jammu & Kashmir	3163
11.	Jharkhand	7579
12.	Karnataka	491764
13.	Kerala	149568
14.	Madhya Pradesh	365689
15.	Maharashtra	899472
16.	Manipur	2128
17.	Meghalaya	10196
18.	Mizoram	5412
19.	Nagaland	7953
20.	Odisha	270880
21.	Punjab	177445
22.	Rajasthan	71231
23.	Sikkim	9044
24.	Tamil Nadu	222870
25.	Telengana	22591
26.	Tripura	3620
27.	Uttar Pradesh	440713
28.	Uttarakhand	21558
29.	West Bengal	366974
30.	A&N Islands	137
31.	Chandigarh	97
32.	Dadra & Nagar Haveli	169
33.	Delhi/ New Delhi	681
34.	Puducherry	578
	TOTAL :	49,66,628

Annexure –II

Annexure-II referred to in reply to the Part (d) & (e) of the Lok Sabha Unstarred Question No. 2804 to be answered on 04.01.2018 on “**setting up of modern bio-gas gallon**”

The details of the Subsidy/ Central Financial Assistance provided to beneficiaries under the NBMMP.

Sl. No.	Particulars of Central Financial Assistance (CFA) & States / Regions and Categories	Family Type Biogas Plants under NBMMP (1 to 6 cubic metre capacity per day)	
		1 Cubic Metre (in Rs. Per plant)	2- 6 Cubic Metre (in Rs. Per plant)
1.	NER States, Sikkim (except plain areas of Assam) and including SC and ST Categories of NE Region States.	15,000	17,000
2.	Plain areas of Assam	10,000	11,000
3.	Jammu & Kashmir, Himachal Pradesh, Uttrakhand, Niligiri of Tamil Nadu, Sadar Kurseong & Kalimpong Sub-Divisions of Darjeeling, Sunderbans (W.B.) and Andaman & Nicobar Islands.	7,000	11,000
4.	Scheduled castes / Scheduled Tribes of other than NE Region States including Sikkim & for other Hilly States/regions as given in Sl. No.3 above.	7,000	11,000
5.	All Others	5,500	9,000
6.	Additional CFA for toilet linked Biogas Plants.	1,200	
