

GOVERNMENT OF INDIA
MINISTRY OF NEW AND RENEWABLE ENERGY
LOK SABHA
STARRED QUESTION NO. 33
ANSWERED ON 03.02.2022

ELECTRIFICATION OF VILLAGES BY SOLAR ENERGY

+*33. SHRI SANJAY JADHAV
SHRI KRUPAL BALAJI TUMANE

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

- (a) whether any scheme to provide electricity through solar energy is operational to promote electrification of villages in rural areas of the country;
- (b) if so, the details thereof;
- (c) whether electricity connections have been provided in the State of Maharashtra during the last three years and the current year under the said scheme;
- (d) if so, the names of such districts and the names of the companies through which these solar systems have been installed along with the district and year-wise details where such systems are yet to be installed/ proposed to be installed;
- (e) whether the Government proposes to increase the number of connections under solar energy electrification scheme in the remaining unelectrified villages of Maharashtra; and
- (f) if so, the details thereof?

ANSWER

THE MINISTER OF NEW & RENEWABLE ENERGY AND POWER

(SHRI R.K. SINGH)

- (a) to (f) A Statement is laid on the Table of the House.

STATEMENT

Statement referred to in reply to parts (a) to (f) of Lok Sabha Starred Question No. 33 to be answered on 03.02.2022 regarding ‘*Electrification of Villages by Solar Energy*’

(a) to (f) In October 2017, Government of India through Ministry of Power launched “*Pradhan Mantri Sahaj Bijli Har Ghar Yojana*” - *Saubhagya* to achieve universal household electrification across the country. The scheme envisaged last mile connectivity and electricity connections to all remaining un-electrified households in rural and all poor households in urban areas. The *Saubhagya* scheme included provision of solar based standalone systems to provide electricity to un-electrified households in remote & inaccessible villages/habitations, where grid extension was neither feasible nor cost effective.

Maharashtra Energy Development Agency (MEDA) has reported that since the launch of *Saubhagya* Scheme a total of 15,17,922 households have been provided electricity connection including 30,538 off-grid Solar Home Light Systems (SHLs) in Maharashtra till 31.3.2021.

The District-wise number of SHLs installed, along with the names of companies which have installed these systems, is given at **Annexure**.

As reported by the State of Maharashtra, all the villages have been electrified and all willing un-electrified households in the State stand electrified as on 31.03.2021.

Annexure referred in reply to parts (a) to (f) of the Lok Sabha Starred Question No. 33 to be answered on 03.02.2022 regarding 'Electrification of Villages by Solar Energy'

District wise and agency wise list Solar Home Light Systems installed under Saubhagya Yojana

| Sr. No. | District | Agency Name | HHs |
|---------|-------------------------|--|--------------|
| 1 | Amravati | M/s. Pearl Enterprises, Pune | 3721 |
| | Total Amravati | | 3721 |
| 2 | Buldhana | M/s. Pearl Enterprises, Pune | 240 |
| | | M/s. Soyo Systems, Jalgaon | 310 |
| | Total Buldhana | | 550 |
| 3 | Dhule | M/s. Soyo Systems, Jalgaon | 1065 |
| | Total Dhule | | 1065 |
| 4 | Gadchiroli | M/s. Pragat Akshay Urja Ltd. Pithampur | 336 |
| | | M/s. Pearl Enterprises, Pune | 519 |
| | Total Gadchiroli | | 855 |
| 5 | Gondia | M/s. Pearl Enterprises, Pune | 10 |
| | Total Gondia | | 10 |
| 6 | Jalgaon | M/s. Soyo Systems, Jalgaon | 707 |
| | Total Jalgaon | | 707 |
| 7 | Nandurbar | M/s. Pragat Akshay Urja Ltd. Pithampur | 3729 |
| | | M/s. Pearl Enterprises, Pune | 12247 |
| | | M/s. Soyo Systems, Jalgaon | 6657 |
| | Total Nandurbar | | 22633 |
| 8 | Palghar | M/s. Soyo Systems, Jalgaon | 202 |
| | Total Palghar | | 202 |
| 9 | Pune | M/s. Pearl Enterprises, Pune | 418 |
| | Total Pune | | 418 |
| 10 | Raigad | M/s. Soyo Systems, Jalgaon | 175 |
| | Total Raigad | | 175 |
| 11 | Ratnagiri | M/s. Pearl Enterprises, Pune | 3 |
| | Total Ratnagiri | | 3 |
| 12 | Sindhudurg | M/s. Soyo Systems, Jalgaon | 67 |
| | Total Sindhudurg | | 67 |
| 13 | Thane | M/s. Soyo Systems, Jalgaon | 77 |
| | Total Thane | | 77 |
| 14 | Yavatmal | M/s. Pearl Enterprises, Pune | 55 |
| | Total Yavatmal | | 55 |
| | Total | | 30538 |