

GOVERNMENT OF INDIA  
MINISTRY OF NEW AND RENEWABLE ENERGY  
**RAJYA SABHA**  
**UNSTARRED QUESTION NO-126**  
ANSWERED ON-02/02/2021

**OFF-GRID SOLAR POWER GENERATION**

126. SHRI K.J. ALPHONS

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

- (a) the target for off-grid solar power generation for the next three years;
- (b) the achievement during the past three years; and
- (c) the number of villages that have been covered under any Government program towards this end?

**ANSWER**

THE MINISTER OF STATE (I/C) FOR NEW & RENEWABLE ENERGY, POWER and MoSfor SKILL DEVELOPMENT AND ENTREPRENEURSHIP

(SHRI R.K. SINGH)

(a) to (c) The Ministry of New and Renewable Energy do not fix explicit targets for off-grid solar power generation. However, under its various schemes, the Ministry provides financial support for off-grid solar applications that include solar street lights, solar study lamps, small off-grid solar power plants and standalone solar water pumps. These schemes are demand driven and cover all villages under the operational area of the respective Scheme. Off-grid solar applications installed/distributed during the past three years and the current year (till 31.12.2020) are placed at **Annexure**.

\*\*\*\*\*

**ANNEXURE**

**ANNEXURE REFERRED IN REPLY TO THE UNSTARRED RAJYA SABHA  
QUESTION NO. 126 TO BE ANSWERED ON 02.02.2021**

**Off-grid solar applications installed/distributed**

<b>Application</b>	<b>Quantity Installed / Distributed</b>				
	<b>2017-18</b>	<b>2018-19</b>	<b>2019-20</b>	<b>2020-21 (till 30.12.2020)</b>	<b>Total</b>
<b>Solar Study Lamps (nos.)</b>	20,77,071	27,49,798	17,05,655	3,01,320	68,33,844
<b>Solar Street Lights (nos.)</b>	1,41,146	53,969	55,811	98,103	3,49,029
<b>Solar Pumps (nos.)</b>	56,350	65,892	19,036	16,544	1,57,822
<b>Off-grid Solar Power Plants (MW)</b>	9.05	26.15	2.51	1.61	39.33