

GOVERNMENT OF INDIA  
MINISTRY OF DRINKING WATER & SANITATION

LOK SABHA  
STARRED QUESTION NO. 272  
TO BE ANSWERED ON 17.12.2015

**Solar Energy Based Dual Pump Piped  
Water Supply Scheme**

**\*272. SHRI JAYADEV GALLA:  
SHRI M. RAJA MOHAN REDDY:**

Will the Minister of DRINKING WATER AND SANITATION be pleased to state:

- (a) whether solar energy based dual pump piped water supply scheme is being implemented in some States including Andhra Pradesh;
- (b) if so, the number of habitations in the country expected to get water supply therefrom in different areas/regions , State/UT-wise;
- (c) whether not even a single habitation has been covered since implementation of the scheme in Andhra Pradesh and if so, the details thereof and the reasons therefor; and
- (d) the status of implementation of the said scheme in other identified regions and the time by which the entire country is likely to be covered under the said scheme?

**ANSWER**

**MINISTER FOR DRINKING WATER AND SANITATION  
(SHRI BIRENDER SINGH)**

- (a) to (d) A Statement is laid on the table of the House.

**Statement referred to in the reply to Lok Sabha Starred Question No. 272 (12<sup>th</sup> Position) due for answer on 17/12/2015**

- (a) Yes Madam.
- (b) The Ministry of Drinking Water and Sanitation (MDW&S) has released funds to the tune of Rs. 221.30 Crore in three instalments to 10 States including Andhra Pradesh for installation of Solar Energy based Dual Pump in remote areas of the States where electricity is unavailable or supply is irregular. The scheme has been funded with the assistance of National Clean Energy Fund (NCEF). Around 11,000 rural habitations in these States are expected to be covered under this scheme. State-wise targets are at **Annexure-I**. State Government of Andhra Pradesh has been given a target of 219 habitations for which an amount of Rs. 443.34 Lakhs has been released to State of Andhra Pradesh in three instalments during the financial year 2012-2013 to 2014-2015. Besides, Ministry has also initiated a scheme across the rural areas of the country for installation of more 20,000 such pumps with the collaboration of Ministry of New and Renewable Energy (MNRE) for which funds are to be used from NRDWP-Sustainability component. The details of the targets allocated to all States under this Scheme are at **Annexure-II**.
- (c) No Madam. As reported by State of Andhra Pradesh, 61 habitations were covered in 1<sup>st</sup> phase and 851 habitations are in progress in 2<sup>nd</sup> phase. Details are at **Annexure-III**.
- (d) As reported by various States on the online Integrated Management Information System (IMIS) of the Ministry, 5447 habitations have been covered under scheme funded by NCEF, whereas under scheme funded jointly by this Ministry and MNRE, a total of 19 habitations have been covered as on 15.12.2015.

<b>Annexure-I</b>			
<b>Annexure referred to in part (b) of LS Starred Q.No. 272 for answer on 17.12.2015</b>			
<b>Details of Targeted habitations and amount released to various States under NCEF scheme</b>			
<b>S. No.</b>	<b>Name of the State</b>	<b>Total targeted habitations</b>	<b>Total amount released (NCEF component) (Rs. in lakhs)</b>
1	Andhra Pradesh	219	443.34
2	Bihar	336	680.24
3	Chattisgarh	1959	3916.8
4	Jharkhand	2249	4493.25
5	Madhya Pradesh	1403	2804.09
6	Maharashtra	80	159.28
7	Odisha	3696	7385.36
8	Telangana	101	197.93
9	Uttar Pradesh	201	402.38
10	West Bengal	824	1647.25
	<b>Total</b>	<b>11068</b>	<b>22129.92</b>

**Annexure-II****Annexure referred to in part (b) of LS Starred Q.No. 272 for answer on 17.12.2015****Details of targets set to each State under Scheme jointly initiated by MDWS and MNRE**

Name of the State	Target (Nos. of Schemes)
Andhra Pradesh	1000
Bihar	1500
Chhattisgarh	2000
Goa	200
Gujarat	500
Haryana	300
Himachal Pradesh	200
Jammu and Kashmir	100
Jharkhand	2000
Karnataka	500
Kerala	200
Madhya Pradesh	1500
Maharashtra	1000
Odisha	2000
Punjab	300
Rajasthan	2000
Tamil Nadu	500
Telangana	1000
Uttar Pradesh	1500
Uttarakhand	200
West Bengal	500
Arunachal Pradesh	100
Assam	300
Manipur	100
Meghalaya	100
Mizoram	100
Nagaland	100
Sikkim	100
Tripura	100
<b>Total</b>	<b>20000</b>

<b>Annexure-III</b>	
<b>Annexure referred to in part (c) of LS Starred Q.No. 272 for answer on 17.12.2015</b>	
<b>Solar Energy Based Dual Pump Piped Water Supply Scheme in Andhra Pradesh (both NCEF &amp; MRNE funded)</b>	
<b>Phase-I</b>	
<b>District</b>	<b>Nos. of Units</b>
Srikaulam	8
Vizyanagaram	24
Visakhapatnam	15
East Godhavari	14
<b>TOTAL</b>	<b>61</b>
<b>Phase II</b>	
<b>District</b>	<b>Nos. of Units</b>
Srikakulam	153
Vizyanagaram	80
Visakhapatnam	96
East Godhavari	93
West Godhavari	12
Krishna	46
Guntur	4
Prakasm	53
Nellore	107
Chitoor	54
Kadapa	50
Ananthapur	62
Kurnool	41
<b>TOTAL</b>	<b>851</b>