

(b) Under Phase-II of JNNSM, 750 MW projects have been allocated with VGF support. A 1500 MW scheme, with provision of bundling solar power with thermal power, is being developed.

(c) No, Sir.

(d) Does not arise.

Boosting of solar power

52. SHRI BAISHNAB PARIDA: Will the Minister of NEW AND RENEWABLE ENERGY be pleased to state:

(a) whether it is a fact that Norway is assisting India in boosting solar power in the country;

(b) whether Norway proposes to cover maximum villages under rural electrification with wind energy;

(c) the status of rural electrification under solar system in Odisha and other under-developed States; and

(d) the action plan to exploit solar power potential in those States?

THE MINISTER OF STATE OF THE MINISTRY OF NEW AND RENEWABLE ENERGY (SHRI PIYUSH GOYAL): (a) Yes Sir, Norway has supported a project to electrify 28 villages with solar Mini-grid plants in Madhya Pradesh, Uttar Pradesh, Jharkhand & Jammu and Kashmir.

(b) No, Sir.

(c) The status of remote village electrification from solar PV systems in Odisha and other States of the country is given in the Statement (*See* below).

(d) Under Off-grid and decentralized solar applications scheme of Jawaharlal Nehru National Solar Mission, the Ministry provides 30% capital subsidy which ranges from ₹ 27/- per Wp to ₹ 135/- per Wp for installation of solar PV systems and power plants.

In special category States *viz.* North Eastern States, Sikkim, Jammu and Kashmir, Himachal Pradesh and Uttarakhand, Lakshadweep and Andaman and Nicobar Islands, the Ministry provides 90% capital subsidy which ranges from ₹ 81/- Wp to ₹ 405/- per Wp for Government organizations (Not for commercial organizations and corporations).

Ministry is supporting State Governments in these states to exploit solar potential.

Statement*Status of Remote Village Electrification Programme (as on 31.03.2014)*

Sl. No. State		Total Villages Sanctioned	Villages Completed	Ongoing villages	Total hamlets sanctioned	Hamlets completed
1	2	3	4	5	6	7
1.	Arunachal Pradesh	297	297	0	1	0
2.	Andhra Pradesh	0	0	0	13	13
3.	Assam	2192	1952	66	0	0
4.	Chhattisgarh	682	568	0	0	0
5.	Gujarat	38	38	0	0	0
6.	Haryana	0	0	0	286	286
7.	Himachal Pradesh	21	21	0	1	0
8.	Jammu and Kashmir	476	334	36	283	15
9.	Jharkhand	720	493	207	0	0
10.	Karnataka	22	16	2	57	14
11.	Kerala	0	0	0	607	607
12.	Madhya Pradesh	623	577	17	0	0
13.	Maharashtra	353	340	0	0	0
14.	Manipur	237	237	0	3	3
15.	Meghalaya	163	149	0	0	0
16.	Mizoram	20	20	0	0	0
17.	Nagaland	11	11	0	0	6
18.	Odisha	1720	1495	142	23	14
19.	Rajasthan	340	292	24	90	90
20.	Sikkim	0	0	0	13	13
21.	Tamil Nadu	0	0	0	184	131

1	2	3	4	5	6	7
22.	Tripura	85	60	23	944	782
23.	Uttarakhand	671	476	142	147	118
24.	Uttar Pradesh	284	113	0	223	222
25.	West Bengal	1201	1177	24	9	2
26.	Goa				19	19
TOTAL		10156	8666	683	2903	2329

Notes: 174 villages in Assam, 114 villages in Chhattisgarh, 106 villages and 5 hamlets in Jammu and Kashmir, 20 villages in Jharkhand, 4 villages in Karnataka, 29 villages in Madhya Pradesh, 13 villages in Maharashtra, 14 villages in Meghalaya, 83 villages & 9 hamlets in Orissa, 24 villages in Rajasthan, 2 villages in Tripura, 53 villages in Uttarakhand, 171 villages and 1 hamlet in U.P. and 13 hamlets in Karnataka, 162 hamlets in Tripura and 53 hamlets in Tamil Nadu have been cancelled by the State Governments as they were taken up for grid electrification.

Gujarat solar power model in Delhi

53. SHRI D. RAJA:

SHRI M.P. ACHUTHAN:

SHRIMATI RAJANI PATIL:

SHRI K.C. TYAGI:

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

(a) whether it is a fact that Government has decided to adopt Gujarat solar power model in Delhi to resolve capital's power crisis; and

(b) if so, the details thereof and how it is going to be implemented?

THE MINISTER OF STATE OF THE MINISTRY OF NEW AND RENEWABLE ENERGY (SHRI PIYUSH GOYAL): (a) A team of officials of Government of NCT of Delhi recently visited Gujarat to see the projects implemented for promotion of solar power. They are now working on a plan to develop solar power in Delhi.

(b) Delhi Government is taking steps promote the grid connected solar rooftop power in consultation with all stakeholders for Delhi. These steps include formulation of a solar policy for Delhi, issue of suitable orders on solar power tariff, net metering and grid connectivity by the regulator and also to set up few pilot projects on grid connected solar rooftop power in Delhi.

Power crisis in Jharkhand

54. SHRI PARIMAL NATHWANI: Will the Minister of POWER be pleased to state:

(a) whether the Ministry is aware of chronic power crisis in Jharkhand;