

Sl. No.	States/UTs	2012-13	2013-14	2014-15	2015-16	2016-17
14.	Madhya Pradesh	0	0.00	0.00	1.24	31.95588
15.	Maharashtra	0	0.00	0.00	0.00	23.175
16.	Odisha	0	0.00	0.00	2.88	0.86
17.	Puducherry	0	0.00	0.00	0.00	1.1045000
18.	Punjab	0	0.00	0.00	9.22	4.50
19.	Rajasthan	0	0.00	0.00	4.26	14.79
20.	Tamil Nadu	0	0.51	0.00	8.23	69.67
21.	Telangana	0	0.00	0.00	3.78	20.12
22.	Tripura	0	0.00	0.00	0.00	0.00
23.	Uttarakhand	0	0.00	0.01	22.13	25.973
24.	Uttar Pradesh	0	0.00	0.00	5.86	1.16
25.	West Bengal	0	0.00	0.00	3.09	0.17
26.	Chandigarh	0	0.00	1.26	9.09	6.72
27.	Manipur	0	0.00	0.00	0.91	8.11
28.	Himachal Pradesh	0	0.00	0.00	0.00	5.4315
SUB TOTAL		0.00	1.54	3.68	98.14	343.89
29.	PSU/Govt. Department	0.00	0.00	0.00	18.52	74.7439
30.	SECI	42.68	0.00	0.00	128.00	250.00
31.	NISE	0.00	0.00	0.00	2.62	0.00
32.	TERI	0.00	0.00	0.00	0.09	0.00
33.	Others (NFDC)	0.00	0.00	0.00	0.017	9.380
TOTAL		42.68	1.54	3.68	247.39	678.01

Central and State projects in renewable energy sector

1062. SHRI RITABRATA BANERJEE: Will the Minister of NEW AND RENEWABLE ENERGY be pleased to state:

(a) the details of Central and State Government projects in the renewable energy sector and the companies which have been given the projects, in the last three years;

(b) whether it is a fact that small companies have been unsuccessful in winning the power project auctions and if so, the details thereof; and

(c) if so, the steps Government plans to take to resist dominance of large players and give fair opportunities to small companies in the renewable energy sector?

THE MINISTER OF STATE OF THE MINISTRY OF NEW AND RENEWABLE ENERGY (SHRI RAJ KUMAR SINGH): (a) Solar Energy Corporation of India (SECI) is the implementing and executing arm of the Ministry of New and Renewable Energy for the implementation of National Solar Mission and Wind energy projects. The details of solar and wind power projects awarded by the SECI during last three years are given in the Statement (See below).

(b) and (c) The Government through the process of transparent competitive bidding for solar and wind energy projects offers equal and fair opportunity to all companies including small companies that fulfill the requisite technical and financial eligibility criteria to participate in the bidding process.

Wind power projects up to capacity of 25 MW and solar power projects up to capacity of 5MW can be awarded through Feed in Tariff route by respective State Electricity Regulatory Commissions (SERCs).

Statement

The details of solar and wind power projects awarded by the Solar Energy Corporation of India (SECI) during the last three years

1. Solar-NSM Ph-II Batch-III

Sl. No.	Bidder's Name	Project Capacity (MW)	Project Location
1	2	3	4

Maharashtra 450 MW under Part-B

1.	Bhageria Industries Limited	30	Vill-Kombhalne, Tehsil-Akole, Dist. Ahmednagar, Maharashtra
2.	Taletutayi Solar Projects Four Private Limited	50	Village-Chatgon Telgaon, Tehsil-Dharur, Districts-Maharashtra,
3.	Orange Renewable Power Private Limited	50	Vill-Mahasale, Tehsil-Sakri, Dist.-Dhule, Maharashtra

1	2	3	4
	Orange Renewable Power Private Limited	50	Vill-Mahasale, Tehsil-Sakri, Dist.-Dhule, Maharashtra
4.	Sepset Constructions Limited	20	Vill-Dongargaon & Salai, Tehsil-Katol, Dist.-Nagpur
	Sepset Constructions Limited	20	Vill-Dongargaon & Salai, Tehsil-Katol, Dist.-Nagpur
5.	Krishna Windfarms Developers Pvt-Ltd-	10	Vill-Mohari, Taluk-Jamkhed, Dist. - Ahmednagar
6.	Ampl Cleantech Pvt- Ltd-	50	Vill-Mograle, Tehsil-Man, Dist.-Satara,
7.	Welspun Renewables Energy Private Limited	100	Vill-Varkute-Malawadi & Shirtav, Taluk-Man, Dist.-Satara, Maharashtra
8.	Suzlon Energy Ltd	50	Vill-Satlek and Bhamera, Tehsil-Sakri, District-Dhule, Maharashtra
	Suzlon Energy Ltd	20	Vill-Satlek and Bhamera, Tehsil-Sakri, District-Dhule, Maharashtra
SUB-TOTAL		450	

Maharashtra 50 MW under Part-A

1.	Tata Power Renewable Energy Limited	30	Village, Palaswadi Tulka-Mann, District-Satara, Maharashtra,
2.	Adani Green Energy Limited	20	Village, Tuiljapur, Tulka, District-Osmanabad, Maharashtra,
SUB-TOTAL		50	

UP Solar Park (125 MW) under Part-B

1.	Solairedirect Energy India Pvt- Ltd-	75	Village-Vijaypur, Block-Chaanbe, Dist-Mirzapur, U.P
2.	RattanIndia Solar 2 Limited	50	Vill-Kosda Kalan, Tehsil-Meja, Dist.-Allahabad, UP
SUB-TOTAL		125	

1	2	3	4
Ananthapuramu Solar Park (400 MW) under Part-B (Andhra Pradesh)			
1.	FRV Solar Holdings XI BV	50	Galiveedu Manda, Dist-Kadapa, Andhra Pradesh, (PLOT-2)
	FRV Solar Holdings XI BV	50	Galiveedu Manda, Dist-Kadapa, Andhra Pradesh, (PLOT-8)
2.	Acme Solar Holdings Private Limited	50	Galiveedu Manda, Dist-Kadapa, Andhra Pradesh, (PLOT-1)
	Acme Solar Holdings Private Limited	50	Galiveedu Manda, Dist-Kadapa, Andhra Pradesh, (PLOT-3)
	Acme Solar Holdings Private Limited	50	Galiveedu Manda, Dist-Kadapa, Andhra Pradesh, (PLOT-6)
3.	Tata Power Renewable Energy Limited	50	Galiveedu Manda, Dist-Kadapa, Andhra Pradesh, (PLOT-4)
	Tata Power Renewable Energy Limited	50	Galiveedu Manda, Dist-Kadapa, Andhra Pradesh, (PLOT-5)
4.	Azure Power India Private Limited	50	Galiveedu Manda, Dist-Kadapa, Andhra Pradesh, (PLOT-7)
SUB-TOTAL		400	

Karnataka (920 MW) under Part-B*

1.	Hero Solar Energy Private Limited	30	Village-Beejihalli, Tehsil-Sira, Dist.-Tumkur
	Hero Solar Energy Private Limited	40	Vill-Ittagi, Taluk-Huvinahadagali, Dist.-Bellary
	Hero Solar Energy Private Limited	40	Vill-Lingadalli Gfundapalli, Santhapur, Taluk-Aurad, Dist.-Bidar
	Hero Solar Energy Private Limited	40	Vill-Bellagurai, Taluk-Sindhnoor, Dist.-Raichur
	Hero Solar Energy Private Limited	50	Vill-Kurdi, Tehsil-Manvi, Dist.-Raichur
2.	J K Petroenergy Private Limited	10	Vill-Betagera, Taluk-Honnali, Dist.-Davangere

1	2	3	4
3.	Patil Construction & Infra Ltd	40	Vill-Santhapur, Tehsil- Aurad, Dist.- Bidar, Karnataka
4.	Solitaire Powertech Private Limited	30	Vill-Kanajanahalli, Tehsil-Hiriyur, Dist.-Chitradurga
5.	Energon Soleq Ravi India Power Resources Private Limited	100	Guttigoli Village, Ramdurg Taluk, Belgaum District
6.	Acme Solar Holdings Private Limited	40	Vill-Farhatabad, Taluka & District- Kalaburagi
	Acme Solar Holdings Private Limited	40	Vill-Chittiguppa, Tehsil-Humnabad, Dist-Bidar
	Acme Solar Holdings Private Limited	40	Vill-Byagwat, Tehsil-Manvi, Dist- Raichur
	Acme Solar Holdings Private Limited	40	Vill-Malchapur, Tehsil-Bhalki, Dist- Bidar
7.	Talettutayi Solar Projects One Private Limited	30	Vill-Chikoppa, Tehsil-Yelburga, Dist.- Koppal
8.	Parampujya Solar Energy Private Limited	50	Village-Rajeshwar & Handral, Taluka- Basavakailyana, District-Bidar.
	Parampujya Solar Energy Private Limited	50	Vill-Maskal, Taluka-Aurad, District- Bidar
	Parampujya Solar Energy Private Limited	50	Village: Madhuvanahally, Taluk: Kollegal, Dist: Chamaraj anagara
	Parampujya Solar Energy Private Limited	50	Village: Madhuvanahally, Taluk: Kollegal, Dist: Chamaraj anagara
	Parampujya Solar Energy Private Limited	40	Vill-Nalwar, Taluka-Chittapura, District-Kalaburgi
	Parampujya Solar Energy Private Limited	10	Vill-Kallur, Balgera & Kudgunti, Taluka-Yelburga, Dist.-Koppal
	Parampujya Solar Energy Private Limited	50	Vill-Hattigudur and Bommanahalli, Taluk-Shahpur, Dist.-Yadgir

1	2	3	4
	Parampujya Solar Energy Private Limited	40	Vill-Yatnal, Taluka-Vijyapura, District-Vijyapura
	Parampujya Solar Energy Private Limited	10	Vill-Yatnal, Taluka-Vijyapura, District-Vijyapura
	SUB-TOTAL	920	

Karnataka (50 MW) under Part-A

1.	Karnataka Power Corporation Limited	10	Vill-Chandpur, Tehsil-Shiggaon Dist.-Haveri, Karnataka
2.	Parampujya Solar Energy Private Limited	40	Vill-Kallur, Balgera & Kudgunti, Taluka-Yelburga, Dist.-Koppal
	SUB-TOTAL	50	

Chhattisgarh (100 MW) under Part-B

1.	Parampujya Solar Energy Private Limited	50	Vill-Rajpur & Gadadih, Taluk-Dhamdha & Saja, Dist.-Bametara & Durg
2.	Parampujya Solar Energy Private Limited	50	Vill-Hathidob, Taluk-Saja, Dist.-Bametara
	SUB-TOTAL	100	

UP Solar Park (40 MW) under Part-B

1.	Azure Power Venus Private Limited	40	Vill-Dakor, Tehsil-Orai, Dist.-Jalaun, UP
	SUB-TOTAL	40	

UP Non Solar Park (160 MW) under Part-B

1.	Essel Green Energy Private Limited	40	Vill-Khariya Mishar, Tehsil-Mehrauni, Dist.-Lalitpur, UP
	Essel Green Energy Private Limited	40	Vill-Khariya Mishar, Tehsil-Mehrauni, Dist.-Lalitpur, UP
	Essel Green Energy Private Limited	40	Vill-Puraini, Tehsil-Sarila, Dist.-Hamirpur, UP

1	2	3	4
	Essel Green Energy Private Limited	40	Vill-Pura Lacchan, Tehsil-Koraun, Dist.-Allahabad, UP
	SUB-TOTAL	160	

2. Solar-NSM Ph-II Batch-IV**Odisha 270 MW under Part-B**

1	Jyoti Infrastructure Pvt. Ltd.	10	Vill-Ganjahuda, Town-Patangarh, Dist-Balangir
2	IBC Solar Ventures India B.V.	20	Vill-Kandel & Sindhbahali, Tehsil-Kesinga, Dist.-kalahandi
3	Essel Green Energy Private Limited	40	Vill-Panaspadar, Tehsil-Tentulikhunti, Dist. -Nabarangpur
	Essel Green Energy Private Limited	40	Vill-Kurkhai, Tehsil-Tusra, Dist.-Balangir
	Essel Green Energy Private Limited	40	Vill-Ghuchapali, Tehsil-Padampur, Dist.-Patangarh
	Essel Green Energy Private Limited	40	Vill-Salepali, Tehsil-Tusra, Dist.-Balangir
	Essel Green Energy Private Limited	40	Vill-Dendoguda, Tehsil-Kesinga, Dist.-Kalahandi
	Essel Green Energy Private Limited	40	Vill-Dendoguda, Tehsil-Kesinga, Dist.-Kalahandi
	SUB-TOTAL	270	

1 Maharashtra 450 MW under Part-B

1.	Vijay Printing Press Private Limited	10	Vill-Bhurikhawathe, Tehsil-Akkalkot, Dist.-Solapur, Maharashtra
2.	Solar Edge Power and Energy Private Limited	50	Vill-Malnathpur, Taluk- Bhilegaon & Mhatargaon, Dist.-Parli
	Solar Edge Power and Energy Private Limited	50	Vill-Muktainagar, District-Jalgaon, State Maharashtra.

1	2	3	4
	Solar Edge Power and Energy Private Limited	30	Vill-Malnathpur, Bhilegaon, Mhatargaon & Waghala, Tehsil-Parli, Dist.-Beed, Maharashtra
3.	Lightsource Renewable Energy Holdings Ltd.	50	Vill-Wagdari, Tehsil-Akalkot, Dist.-Splapur, Maharashtra
4.	Neel Metal Products Limited	60	Vill-Bodhare, Tehsil-Chalisgaon, Dist.-Jalgaon
	Neel Metal Products Limited	40	Vill-Islamwadi, Tehsil-jalna, Dist-Jalna
5.	Sukhbir Agro Energy Limited	10	Vill- Bhurikawathe & Gogaon, Tehsil-Akkalkot, Dist.- Solapur, Maharashtra
	Sukhbir Agro Energy Limited	10	Vill- Bhurikawathe, Tehsil-Akkalkot, Dist.-Solapur, Maharashtra
6.	Canadian Solar Energy Holding Singapore 2 Pte. Ltd.	20	Vill-Bodhare & Shivapur, Tehsil-Chalisgaon, Dist.- Jalgaon Maharashtra
	Canadian Solar Energy Holding Singapore 2 Pte. Ltd.	20	Vill-Bodhare & Shivapur, Tehsil-Chalisgaon, Dist.- Jalgaon, Maharashtra
	Canadian Solar Energy Holding Singapore 2 Pte. Ltd.	20	Vill-Bodhare & Shivapur, Tehsil-Chalisgaon, Dist.- Jalgaon, Maharashtra
	Canadian Solar Energy Holding Singapore 2 Pte. Ltd.	20	Vill-Bodhare & Shivapur, Tehsil-Chalisgaon, Dist.- Jalgaon, Maharashtra
7.	Essel Green Energy Private Limited	40	Vill-Gangakhed, Taluk-Gangakhed, Dist.-Prabhani
	Essel Green Energy Private Limited	20	Vill-Dhangar Moha, Taluk-Gangakhed, Prabhani
SUB-TOTAL		450	
1	Gujarat 250 MW under Part-A		
1.	Tata Power Renewable Energy Limited (P6) -DCR	25	Vill-Charanka, Tehsil-Santalpur, Dist.-Patan, Gujarat

1	2	3	4
2.	Gujarat Industries Power Company Limited (P1)	40	Vill-Charanka, Tehsil-Santalpur, Dist.-Patan, Gujarat
3.	Gujarat Industries Power Company Limited (P3)	40	Vill-Charanka, Tehsil-Santalpur, Dist.-Patan, Gujarat
4.	Mahindra Renewables Private Limited (P4)	40	Vill-Charanka, Tehsil-Santalpur, Dist.-Patan
5.	Orange Renewable Power Private Limited (P5)	40	Village- Charnka, Taluka-Santalpur, Distric-Patan. State-Gujarat,
6.	ReNew Solar Power Private Limited (P2)	40	Village- Charnka, Taluka-Santalpur, Distric-Patan. State-Gujarat,
7.	Mahindra Renewables Private Limited (P7)	25	Vill-Charanka, Tehsil-Santalpur, Dist.-Patan
SUB-TOTAL		250	
1	Rajasthan Bhadla 500 MW, Phase III Solar Park, RJ (Part-1)		
1.	ACME Solar Holdings Private Limited	100	Bhadla Solar Park Phase-III
	ACME Solar Holdings Private Limited	100	Bhadla Solar Park Phase-III
2.	Sbg Cleantech One Limited	100	Bhadla Solar Park Phase-III
	Sbg Cleantech One Limited	100	Bhadla Solar Park Phase-III
	Sbg Cleantech One Limited	100	Bhadla Solar Park Phase-III
SUB-TOTAL		500	
1	Rajasthan Bhadla, 250 MW, Phase IV, RJ (Part-1)		
1.	Sbg Cleantech Three Limited	50	Bhadla Solar Park Phase-IV
	Sbg Cleantech Three Limited	50	Bhadla Solar Park Phase-IV
2.	Avaada Power Private Limited	50	Bhadla Solar Park Phase-IV
	Avaada Power Private Limited	50	Bhadla Solar Park Phase-IV
3.	Phelan Energy Group Ltd	50	Bhadla Solar Park Phase-IV
SUB-TOTAL		250	

1	2	3	4
Rajasthan Bhadla, 500 MW, Phase III, RJ (Part-2)			
1.	Hero Solar Energy Pvt. Ltd.	100	Bhadla Solar Park Phase-III
	Hero Solar Energy Pvt. Ltd.	100	Bhadla Solar Park Phase-III
	Hero Solar Energy Pvt. Ltd.	100	Bhadla Solar Park Phase-III
2.	SBE Four Limited	100	Bhadla Solar Park Phase-III
	SBE Four Limited	100	Bhadla Solar Park Phase-III
SUB-TOTAL		500	
1 Rajasthan Bhadla, 250 MW, Phase IV, RJ (Part-2)			
1.	Azure Power India Pvt Ltd.	50	Bhadla Solar Park Phase-IV
	Azure Power India Pvt Ltd.	50	Bhadla Solar Park Phase-IV
	Azure Power India Pvt Ltd.	50	Bhadla Solar Park Phase-IV
	Azure Power India Pvt Ltd.	50	Bhadla Solar Park Phase-IV
2.	Renew Solar Power Pvt. Ltd.	50	Bhadla Solar Park Phase-IV
SUB-TOTAL		250	
Kadapa Solar Park 750 MW			
1.	SB Energy Seven Pvt Ltd.	250	Kadapa Solar Park, 220/33 kV pooling s/s
2.	Sprng Soura Kiran Vidyut Pvt Ltd.	250	Kadapa Solar Park, 220/33 kV pooling s/s
3.	Ayana Renewable Power Pvt. Ltd.	250	Kadapa Solar Park, 220/33 kV pooling s/s
SUB-TOTAL		750	
Pavagada Solar Park 200 MW			
1.	SBE Five Limited	50	Pavagada Solar Park
2.	SBE Five Limited	50	Pavagada Solar Park
3.	SBE Five Limited	50	Pavagada Solar Park
4.	SBE Five Limited	50	Pavagada Solar Park
SUB-TOTAL		200	

1	2	3	4
3. Solar-Tenders under Standard Bidding Guidelines			
2000 MW ISTS Connected Projects			
1.	Mahindra Sustem Pvt. Ltd.	250	Tehsil -Bap, Dist-Jodhpur
2.	Mahoba Solar (UP) Pvt. Ltd.	50	-
3.	ACME Solar Holdings Limited	300	Vill-Bhiv Ji ka Gaon, Tehsil-Bap, Dist.-Jodhpur
	ACME Solar Holdings Limited	300	Vill-Bhadla, Tehsil-Bap, Dist.-Jodhpur
4.	Azure Power India Private Limited	300	Village Jagdev wala and Daudsar, Tehsil Bikaner, District Bikaner
	Azure Power India Private Limited	300	Village Jagdev wala and Daudsar, Tehsil Bikaner, District Bikaner
5.	Hero Solar Energy Private Limited	250	Vill-Noore Bhurj, Tehsil-Bap-Dist.-Jodhpur
6.	Shapoorji Pallonji Infrastructure Capital Company Private Limited	250	Vill-Ettayapuram, Dist.-Thoothukudi, Tamil Nadu
TOTAL		2000	
3000 MW ISTS Connected Projects			
1.	ACME Solar Holdings Limited	300	-
2.	ACME Solar Holdings Limited	300	-
TOTAL		600	
4. Wind-Tranche I			
1.	Mytrah Energy India Private Limited	250	Tamil Nadu
2.	Green Infra Wind Energy Limited	249.9	Tamil Nadu
		50	Gujarat
		50	Gujarat
3.	Inox Wind Infrastructure Services Limited	50	Gujarat

1	2	3	4
		50	Gujarat
		50	Gujarat
4.	Ostro Kutch Wind Private Limited	250	Gujarat
5.	Adani Green Energy (MP) Limited	50	Gujarat
TOTAL		1049.9	
5. Wind-Tranche II			
1.	ReNew Power Ventures Private Limited	250	Gujarat
2.	Orange Sironj Wind Power Private Limited	200	Tamil Nadu
		50	Gujarat
3.	Inox Wind Infrastructure Services Limited	50	Gujarat
		50	Gujarat
		50	Gujarat
4.	Green Infra Wind Energy Limited	250	Gujarat
5.	Adani Green Energy (MP) Limited	50	Gujarat
TOTAL		1000	
6. Wind-Tranche III			
1.	ReNew Wind Energy (AP2) Private Limited	100	Gujarat
		300	Gujarat
2.	Green Infra Wind Energy Limited	300	Gujarat
3.	Inox Wind Infrastructure Services Limited	50	Gujarat
		50	Gujarat

1	2	3	4
		50	Gujarat
		50	Gujarat
4	Torrent Power Limited	300.3	Gujarat
		199.5	Gujarat
5	Adani Green Energy (MP) Limited	250	Gujarat
6	Alfanar Company	300	Gujarat
7	Betam Wind Energy Private Limited	50.2	Tamil Nadu
TOTAL		2000	

7. Wind- Tranche IV

1	Srijan Energy Systems Private Limited	250	Gujarat
2	Sprng Energy Private Limited	300	Tamil Nadu
3	BLP Energy Private Limited	285	Gujarat
4	Betam Wind Energy Private Limited	200	Tamil Nadu
5	Inox Wind Infrastructure Services Limited	50	Gujarat
		50	Gujarat
		50	Gujarat
		50	Gujarat
6	Adani Green Energy (MP) Limited	50	Gujarat
		50	Gujarat
		50	Gujarat
		50	Gujarat
7	Mytrah Energy (India) Private Limited	300	Tamil Nadu
8	ReNew Wind Energy (TN) Private Limited	265	Gujarat
TOTAL		2000	

1	2	3	4
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8. Wind-Tranche V

1	Torrent Power Limited	115	Gujarat
2	Adani Green Energy Limited	300	Gujarat
3	Alfanar Company	300	Gujarat
4	Sitac Kabini Renewables Private Limited	300	Gujarat
5	Ecoren Energy India Private Limited	175	Karnataka
TOTAL		1190	

9. Wind-Tranche VI

1	Torrent Power Limited	115	Gujarat
2	Adani Green Energy Limited	300	Gujarat
3	Alfanar Company	300	Gujarat
4	Sitac Kabini Renewables Private Limited	300	Gujarat
5	Ecoren Energy India Private Limited	175	Karnataka
TOTAL		1190	

Subsidy for installation of solar light

†1063. SHRI AHMAD ASHFAQUE KARIM: Will the Minister of NEW AND RENEWABLE ENERGY be pleased to state:

(a) whether there is any provision made by Government of India for a citizen to get a subsidy for installation of the solar light run by solar energy for domestic use or for the purpose of a private institute;

(b) if so, the percentage of subsidy; and

(c) the details of the complete process to get the said subsidy?

†Original notice of the question was received in Hindi.