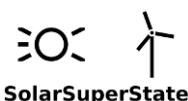


## SolarSuperState Ranking 2014

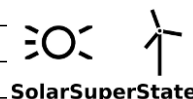
SolarSuperState Association, In der Ey 17, 8047 Zuerich, Switzerland, [www.solarsuperstate.org](http://www.solarsuperstate.org), +41 - 44 545 11 88, [info@SolarSuperState.org](mailto:info@SolarSuperState.org). Status 5.7.2014. Global rank and cumulative installed power (P) with the unit Watt per capita (W/c). Exclusion of installed power waiting for grid connection. (Rank change 2013).

Rank	State category SOLAR	P, W/c	State category WIND	P, W/c
1	Germany	445	Denmark	837
2	Liechtenstein	413	Spain	492
3	Italy	290	Sweden (+1)	463
4	Belgium (+1)	269	Portugal (-1)	451
5	Vatican City State (-1)	265	Ireland (+1)	443
6	Greece (+2)	239	Germany (-1)	429
7	Czech Republic (-1)	206	Canada (+2)	220
8	Luxembourg (-1)	182	Estonia (-1)	218
9	Australia (+2)	142	Austria (+2)	199
10	Bulgaria (-1)	140	USA (-2)	192
11	Slovenia	124	Cyprus (-1)	175
12	Spain (-2)	119	Greece	173
13	Japan	107	United Kingdom	167
14	Qatar	105	Netherlands	164
15	Slovakia	99	Norway	152
16	Denmark	93	Belgium	149
17	Switzerland	90	Italy	141
18	Austria	74	New Zealand	140
19	Malta	72	Australia	135
20	France	69	Romania	130
21	Romania	55	France	121
22	Israel	53	Luxembourg	106
23	United Kingdom	46	Dominica	101
24	Cyprus	41	Bulgaria	94
25	Netherlands	39	Lithuania	93
26	USA	38	Poland	88
27	Canada	35	Finland	83
28	Palau	33	Croatia	70
29	South Korea	29	China	57
30	Portugal	27	Cape Verde	51
31	New Zealand	27	Saint Kitts and Nevis	41
32	Lithuania	23	Turkey	39
33	Tonga	21	Costa Rica	34
34	Serbia	21	Hungary	33
35	Cape Verde	20	Latvia	31
36	Bahamas, The	19	Taiwan	26
37	Taiwan	17	Czech Republic	26
38	United Arab Emirates	14	Nicaragua	23
39	Ukraine	14	Japan	21
40	China	14	Chile	20
41	Oman	13	Uruguay	18
42	Thailand	12	Guyana	18
43	Saint Kitts and Nevis	11	Jamaica	18
44	Dominican Republic	10	Brazil	18
45	Namibia	9	Mongolia (+ 65)	17
46	Mauritius	9	Mexico	17



Rank	State category SOLAR	P, W/c	State category WIND	P, W/c
47	Saudi Arabia	9	India	17
48	Barbados	8	Morocco	15
49	Finland	7	Vanuatu	12
50	South Africa	7	Honduras	12
51	Bahrain	7	Fiji	12
52	Chile	6	South Korea	11
53	Maldives	5	Tunisia	10
54	Croatia	5	Ukraine (+1)	8
55	Sweden	5	Switzerland	7
56	Mauritania	4	Egypt	6
57	Malaysia	4	Grenada	6
58	Nauru	4	Iceland	6
59	Guyana	4	Argentina	5
60	Marshall Islands	4	Dominican Republic	3
61	Estonia	4	Thailand (-1)	3
62	Kuwait	4	Ethiopia (+138)	2
63	Peru	3	South Africa (+ 126)	2
64	Ecuador	3	Iran	1
65	Kiribati	3	Ecuador	1
66	Macedonia	3	Cuba	1
67	Jordan	3	Venezuela	1
68	Belize	3	Vatican City State	< 1
69	Kazakhstan	3	Nauru	< 1
70	Mongolia	3	Tuvalu	< 1
71	Equatorial Guinea	3	Palau	< 1
72	Tanzania	2	San Marino	< 1
73	Honduras	2	Monaco	< 1
74	Ireland	2	Liechtenstein	< 1
75	Solomon Islands	2	Marshall Islands	< 1
76	Djibouti	2	Andorra	< 1
77	Norway	2	Antigua and Barbuda	< 1
78	Botswana	2	Seychelles	< 1
79	Bangladesh	2	Micronesia	< 1
80	El Salvador	2	Tonga	< 1
81	Antigua and Barbuda	2	Kiribati	< 1
82	India	2	Saint Vincent and Grenadines	< 1
83	Singapore	2	Saint Lucia	< 1
84	Seychelles	2	Sao Tome and Principe	< 1
85	Uganda	2	Samoa	< 1
86	Panama	2	Barbados	< 1
87	Iraq	2	Belize	< 1
88	Fiji	2	Maldives	< 1
89	Latvia	2	Bahamas, The	< 1
90	Suriname	1	Brunei Darussalam	< 1
91	Cambodia	1	Malta	< 1
92	Costa Rica	1	Suriname	< 1
93	Uruguay	1	Solomon Islands	< 1
94	Trinidad and Tobago	1	Montenegro	< 1
95	Burkina Faso	1	Comoros	< 1
96	Lebanon	1	Equatorial Guinea	< 1
97	Dominica	1	Bahrain	< 1

Rank	State category SOLAR	P, W/c	State category WIND	P, W/c
98	Iceland	1	Bhutan	< 1
99	Tuvalu	< 1	Djibouti	< 1
100	San Marino	< 1	Timor-Leste	< 1
101	Monaco	< 1	Swaziland	< 1
102	Andorra	< 1	Mauritius	< 1
103	Micronesia	< 1	Trinidad and Tobago	< 1
104	Saint Vincent Grenadines	< 1	Gabon	< 1
105	Grenada	< 1	Guinea-Bissau	< 1
106	Saint Lucia	< 1	Gambia, The	< 1
107	Sao Tome and Principe	< 1	Kosovo	< 1
108	Samoa	< 1	Qatar	< 1
109	Vanuatu	< 1	Botswana	< 1
110	Brunei Darussalam	< 1	Slovenia	< 1
111	Montenegro	< 1	Macedonia	< 1
112	Comoros	< 1	Lesotho	< 1
113	Bhutan	< 1	Namibia	< 1
114	Timor-Leste	< 1	Kuwait	< 1
115	Swaziland	< 1	Albania	< 1
116	Gabon	< 1	Armenia	< 1
117	Guinea-Bissau	< 1	Mauritania	< 1
118	Gambia, The	< 1	Moldova	< 1
119	Kosovo	< 1	Panama	< 1
120	Lesotho	< 1	Oman	< 1
121	Jamaica	< 1	Liberia	< 1
122	Albania	< 1	Lebanon	< 1
123	Armenia	< 1	Palestine	< 1
124	Moldova	< 1	Congo Brazzaville	< 1
125	Liberia	< 1	Central African Republic	< 1
126	Palestine	< 1	Georgia	< 1
127	Congo Brazzaville	< 1	Bosnia and Herzegovina	< 1
128	Central African Republic	< 1	Turkmenistan	< 1
129	Georgia	< 1	Singapore	< 1
130	Bosnia and Herzegovina	< 1	Slovakia	< 1
131	Turkmenistan	< 1	Kyrgyzstan	< 1
132	Kyrgyzstan	< 1	Sierra Leone	< 1
133	Sierra Leone	< 1	Libya	< 1
134	Libya	< 1	Eritrea	< 1
135	Nicaragua	< 1	Jordan	< 1
136	Eritrea	< 1	Laos	< 1
137	Laos	< 1	Paraguay	< 1
138	Paraguay	< 1	El Salvador	< 1
139	Togo	< 1	Togo	< 1
140	Papua New Guinea	< 1	Papua New Guinea	< 1
141	Tajikistan	< 1	Serbia	< 1
142	Azerbaijan	< 1	Israel	< 1
143	Belarus	< 1	Tajikistan	< 1
144	Benin	< 1	United Arab Emirates	< 1
145	Hungary	< 1	Azerbaijan	< 1
146	Guinea	< 1	Belarus	< 1
147	Somalia	< 1	Benin	< 1
148	Bolivia	< 1	Guinea	< 1



Rank	State category SOLAR	P, W/c	State category WIND	P, W/c
149	Haiti	< 1	Somalia	< 1
150	Tunisia	< 1	Bolivia	< 1
151	Rwanda	< 1	Haiti	< 1
152	Burundi	< 1	Rwanda	< 1
153	South Sudan	< 1	Burundi	< 1
154	Cuba	< 1	South Sudan	< 1
155	Chad	< 1	Chad	< 1
156	Zimbabwe	< 1	Zimbabwe	< 1
157	Senegal	< 1	Senegal	< 1
158	Zambia	< 1	Zambia	< 1
159	Malawi	< 1	Malawi	< 1
160	Mali	< 1	Cambodia	< 1
161	Guatemala	< 1	Guatemala	< 1
162	Niger	< 1	Mali	< 1
163	Sri Lanka	< 1	Kazakhstan	< 1
164	Cameroon	< 1	Burkina Faso	< 1
165	Angola	< 1	Niger	< 1
166	Madagascar	< 1	Sri Lanka	< 1
167	Syria	< 1	Cameroon	< 1
168	Cote d'Ivoire	< 1	Angola	< 1
169	Mozambique	< 1	Madagascar	< 1
170	Ghana	< 1	Syria	< 1
171	Yemen	< 1	Cote d'Ivoire	< 1
172	North Korea	< 1	Mozambique	< 1
173	Afghanistan	< 1	Ghana	< 1
174	Nepal	< 1	Yemen	< 1
175	Uzbekistan	< 1	North Korea	< 1
176	Venezuela	< 1	Afghanistan	< 1
177	Sudan	< 1	Nepal	< 1
178	Morocco	< 1	Uzbekistan	< 1
179	Algeria	< 1	Malaysia	< 1
180	Poland	< 1	Saudi Arabia	< 1
181	Argentina	< 1	Peru	< 1
182	Kenya	< 1	Sudan	< 1
183	Colombia	< 1	Iraq	< 1
184	Myanmar	< 1	Uganda	< 1
185	Congo Kinshasa	< 1	Algeria	< 1
186	Turkey	< 1	Kenya	< 1
187	Iran	< 1	Tanzania	< 1
188	Egypt	< 1	Colombia	< 1
189	Ethiopia	< 1	Myanmar (Burma)	< 1
190	Vietnam	< 1	Congo (Kinshasa)	< 1
191	Philippines	< 1	Vietnam	< 1
192	Mexico	< 1	Philippines	< 1
193	Russia	< 1	Russia	< 1
194	Nigeria	< 1	Bangladesh	< 1
195	Pakistan	< 1	Nigeria	< 1
196	Brazil	< 1	Pakistan	< 1
197	Indonesia	< 1	Indonesia	< 1

Sources: World Wind Energy Association; APREN; European Photovoltaic Industry Association; European Union; Werner, Breyer, Gerlach: 28<sup>th</sup> European Photovoltaic Solar Energy Conference, September 30 - October 4, 2013 Paris