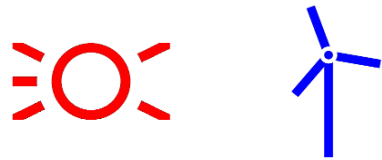


SolarSuperState Association



SolarSuperState

Membership

Benefits of a membership as person

- ✓ Newsletter
- ✓ Networking opportunities
- ✓ Membership in an avantgarde-organization for energy and environment
- ✓ Possibility to organize and conduct the SolarSuperState Prize, Ranking, and Competition

Application for membership

Name :

First name:

Address:

Mail:

Telephone:

Place, date, signature:

Please send to the general secretariat:

SolarSuperState Association,
Reiatstrasse 51, 8240 Thayngen,
Switzerland info@SolarSuperState.org

Telephone 0041 - 44 545 1188

Raiffeisenbank Oberembrach-Bassersdorf

PC 84-5464-6 Swift-BIC: RAIFCH22E77

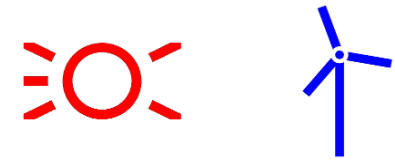
IBAN CH50 8147 7000 0050 5767 2

SolarSuperState Ranking 2018

Cumulative installed power (P) per 31.12.2017
Watt per capita (W/c) (status 20.7.2019)



Rank 2018	Category Wind		Category Solar	
	State	P, W/c	State	P, W/c
1	Denmark Kdm	941	Liechtenstein	623
2	Germany	675	Germany	519
3	Sweden	661	Japan	388
4	Ireland	647	Belgium	329
5	Portugal	508	Italy	324
6	Spain	496	Australia	292
7	Uruguay	432	San Marino	288
8	Finland	384	Vatican City S	278
9	Canada	336	Greece	245
10	Austria	322	Switzerland	225
11	United Kgdome	300	Malta	222
12	USA	264	Luxembourg	215
13	Netherlands	255	Czech Rep	206
15	Estonia	237	United Kgdome	193
17	Belgium	211	Denmark Kdm	156
18	Luxembourg	203	USA	155
19	France	202	Bulgaria	147
20	Cyprus	185	Austria	146
21	Australia	184	Slovenia	145
23	Poland	168	France	126
24	Italy	156	Cyprus	123
26	Croatia	148	Spain	115
28	China	117	Chile	100
29	Montenegro	116	China	94
30	Bulgaria	98	Canada	82
35	Seychelles	64	Uruguay	68
36	Brazil	59	Jordan	63
40	South Africa	37	Portugal	53
41	Jamaica	35	Untd Arab Em	47
43	Mongolia	33	Turkey	42
47	Morocco	29	South Africa	34
51	Japan	27	Lithuania	29
52	India	25	Cabo Verde	27
53	South Korea	24	Singapore	27
54	Tunisia	21	Sweden	26
62	Switzerland	9	Mauretania	19
71	Kazakhstan	6	India	14
100	Liechtenstein	< 1	Ireland	7
121	Timor-Leste	< 1	Kosovo	4
197	Indonesia	< 1	Indonesia	< 1



SolarSuperState

SolarSuperState Association

Organizer of the SolarSuperState Prize for states

Request

100 % renewable electricity
production to consumption including
electricity storage
in every state in 5 years
as done by Uruguay
from 2009 (58 %) to 2014 (106 %)

Non-profit organization according to Swiss
law with headquarters in Switzerland

<https://www.SolarSuperState.org>

SolarSuperState Association

100 % Renewable Energy

The SolarSuperState Association is the global voice of people and organizations that can benefit from rapidly increasing markets for decentralized renewable energy technologies (wind and solar energy, energy storage, ...) by:

- SolarSuperState Competition of all states
- SolarSuperState Ranking of all states
- SolarSuperState Prize for
 - * states (priority)
 - * regions and municipalities
- 10 requests from all states regarding policy

The outcome of the SolarSuperState Competition is described in the annual SolarSuperState Ranking with the categories wind (energy) and solar (photovoltaics). The SolarSuperState Ranking increases the transparency about the progress in renewable energies at the state level.



Regarding the national consumption of energy, a SolarSuperState produces in an annual balance 100 % of its energy by national renewable energy (electricity, heating buildings, transportation, industry).

National policies (recommended)


- National organization of a maximum of short-term climate protection because of climate emergency
- Peaceful coexistence of states and prevention of a nuclear war

National objectives and targets (recommended)

- Renewable energies for electricity, buildings, transport, plastics, metal production
- Net contribution to Global Cooling
- World without nuclear weapons

The SolarSuperState Association requests from all

states the following objectives and targets

No	Objectives and targets	Delay
1	100 % national renewable electricity production versus consumption every hour of the year including necessary electricity storage	5 years
2	100 % national renewable energy versus consumption (including plastics) 	10 years
3	100 % organic farming	Immediately
4	Obligatory treatment of manure of stock farming in biogas installations	2 years
5	Clean vegetable waste from agriculture, forestry, households, municipalities to production of biochar and bio-coal instead of composting or burning	4 years
6	Start of ecologically justified afforestation of deserts, savannah, areas of Alpine transhumance	Immediately
7	Standard new buildings: energy efficiency according to classic passive house and additionally higher energy production at the building than consumption in an annual balance with additional minimization of the use of grey energy and transition to renewable raw materials	Immediately
8	Standard old buildings: energy production at the building bigger than consumption in an annual balance, delay 10 years	Immediately
9	Prohibition of sale of new vehicles, machines, combustion plants, and heat pumps that are driven by fossil energies	Immediately
10	Conversion of weapon-grade uranium to low enriched uranium and prohibition of nuclear electricity production and ownership of nuclear weapons	Immediately

SolarSuperState Association



Possibilities to support the global realization of 100 % renewable energy economies:

- Voluntary collaboration regarding the organization of the SolarSuperState Prize
- Membership in the association
- Financial support by donations to bank account of SolarSuperState Association: Raiffeisenbank Oberembrach-Bassersdorf: PC 84-5464-6
Swift-BIC: RAIFCH22E77
IBAN CH50 8147 7000 0050 5767 2

Membership

	Annual membership fee, Swiss Francs	
	Rich countries	Other countries
Students	50	25
Other persons	100	50
Organizations	1000	1000

2. family member with same address pays only 50 %

Rich countries: Qatar, United Arab Emirates, Kuwait, Oman, Bahrain, Israel, Cyprus, Australia, New Zealand, Singapore, Brunei, Japan, South Korea, Hong Kong, Canada, United States of America, Norway, Denmark, Sweden, Finland, Island, Ireland, United Kingdom (with Channel Islands, Bermuda, Cayman Islands, ...), Luxembourg, Netherlands, Belgium, France, Germany, Switzerland, Austria, Slovenia, Italy, Spain, Portugal, Greece, San Marino, Monaco, Andorra, Malta, Vatican City State