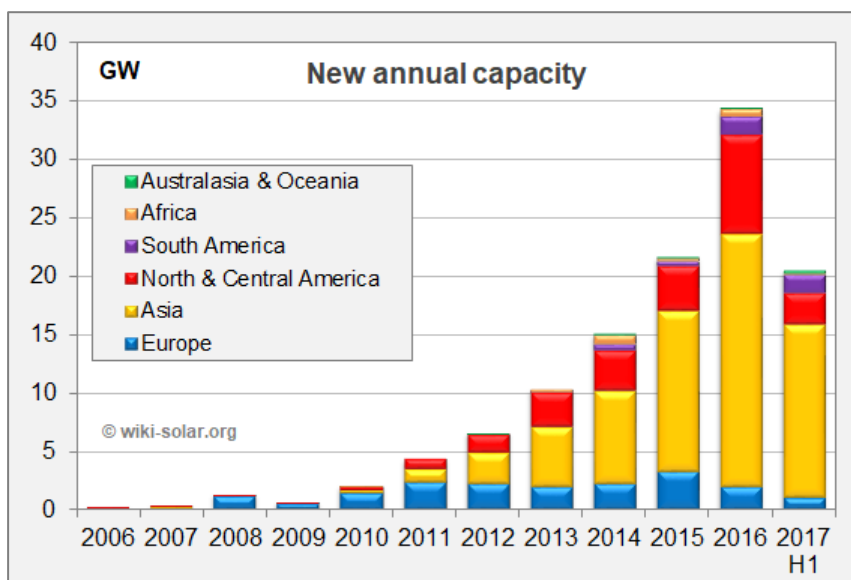


Utility-scale solar continues to race ahead

Half-year figures, published today by Wiki-Solar, show that deployment of utility-scale PV capacity continues to accelerate. Having passed the magic 100 GW figure early in 2017, just over 20 GW was connected in the first half; taking the cumulative total towards 120 GW.



Annual utility-scale solar installations by continent

Asia dominated the new installations in the first half; China's 9 GW and India's almost 5 GW left the USA in third place with 2½ GW of new capacity. South America, overtook Europe in terms of new capacity; and is starting to build a significant share, with Brazil now joining Chile in the world top 20. Europe continues to slip backwards, with modest growth in Germany and France unable to compensate for the UK's decline in the wake of disintegrating support. Australasia lifted itself out of last place for the first time, overtaking Africa's quiet half-year.

"We are well on track for an eighth consecutive record year", says Wiki-Solar's Philip Wolfe; "assuming installation volumes increase in the second half, as they normally do. I would expect us to get close to a cumulative total of 150-GW, by year-end."

The national league table (see overleaf) shows several changes since last year-end:

- India enjoyed the highest percentage growth amongst major countries, ensuring that the top three are now well clear.
- Chile continues to climb the table while it builds out its huge project pipeline.
- Brazil is the biggest climber as its 2015 tender winners start to bring their plants on-line.
- Australia gets into the top-20 for the first time; and has a project pipeline, which should enable it to continue up the table.
- Other climbers are Jordan, Mexico and the UAE; as they too build out tender-winning projects.

Continued/-



Cumulative utility-scale solar capacity in countries with over 300 MW

	Country	Plants	MW _{AC}
1	China	824	48,676
2	United States	994	21,431
3	India	510	12,251
4	United Kingdom	843	6,483
5	Germany	409	4,284
6	Chile	45	3,071
7	Japan	149	2,738
8	France	182	1,922
9	Spain	179	1,847
10	Canada	125	1,652
11	South Africa	32	1,392
12	Italy	140	1,298
13	Thailand	86	1,040
14	Philippines	35	862
15	Brazil	7	810
16	Ukraine	18	514
17	Australia	17	446
18	Honduras	12	440
19	Jordan	29	399
20	Pakistan	4	395
21	Israel	30	370
22	Romania	25	334
23	Mexico	8	330
24	United Arab Emirates	4	303

Wiki-Solar reminds readers that the publication of data often lags installations by several months and these figures are therefore subject to revision.

TEXT ENDS

Notes for editors:

The graphic is replicated at full size, with two others, on pages 3 and 4.

- [1] This release on the UK utility-scale solar market is available here: http://wiki-solar.org/library/public/160822_Utility-solar_half-year_figures_Another_record_year.pdf
- [2] Following an open consultation, Wiki-Solar defines ‘utility-scale solar’ as 4 MW_{AC} and above; see: <http://wiki-solar.org/data/glossary/utility-scale.html>. A capacity rating of 4 MW_{AC} equates roughly to the consumption of 1,500 households in Europe.
- [3] ‘Solar Photovoltaic Projects in the mainstream power market’ was [published](#) in 2012.
- [4] Wiki-Solar’s database covers some 7,000 utility-scale solar projects, of which about 5,000 are operational, and the remainder are under construction or development. The above figures are based solely on operational capacity; projects under development are excluded until they have been commissioned.

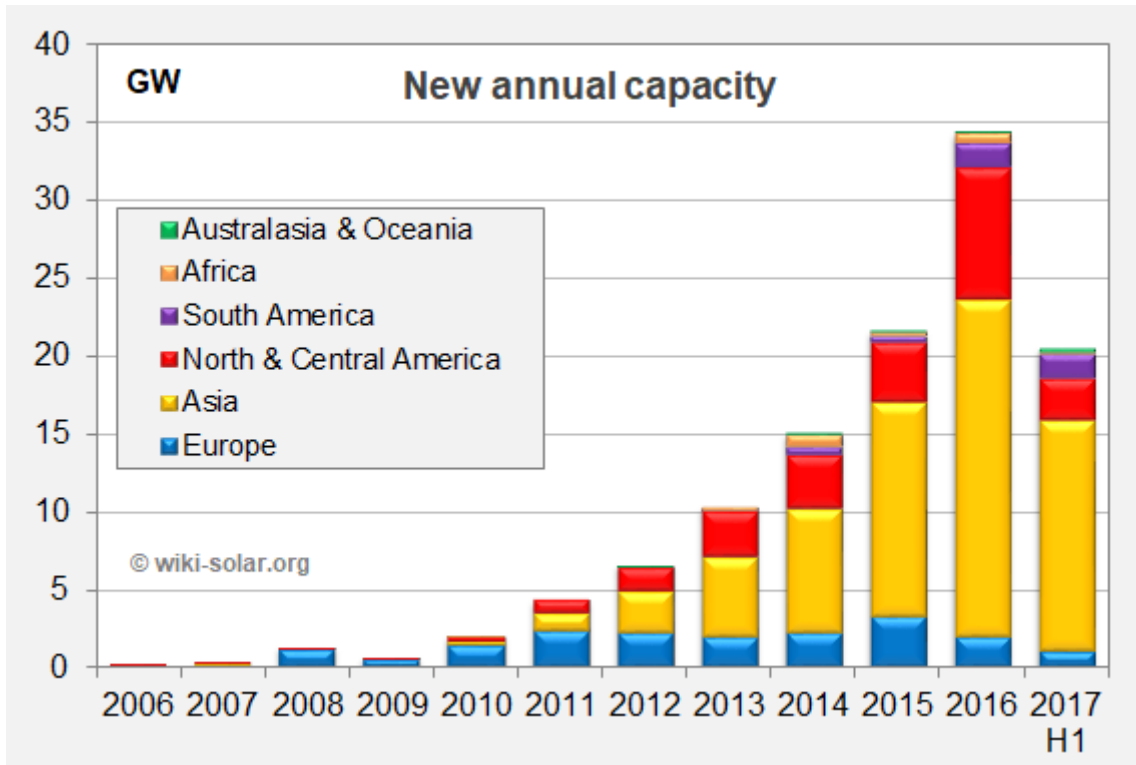


For more information:

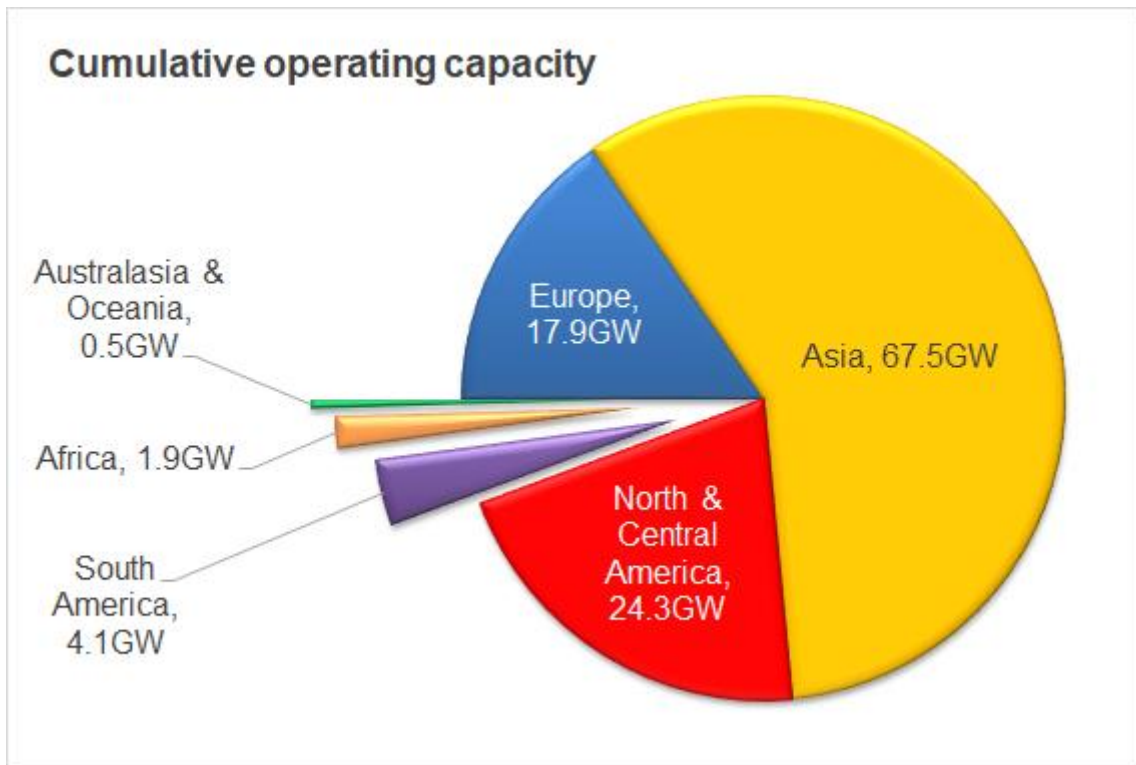
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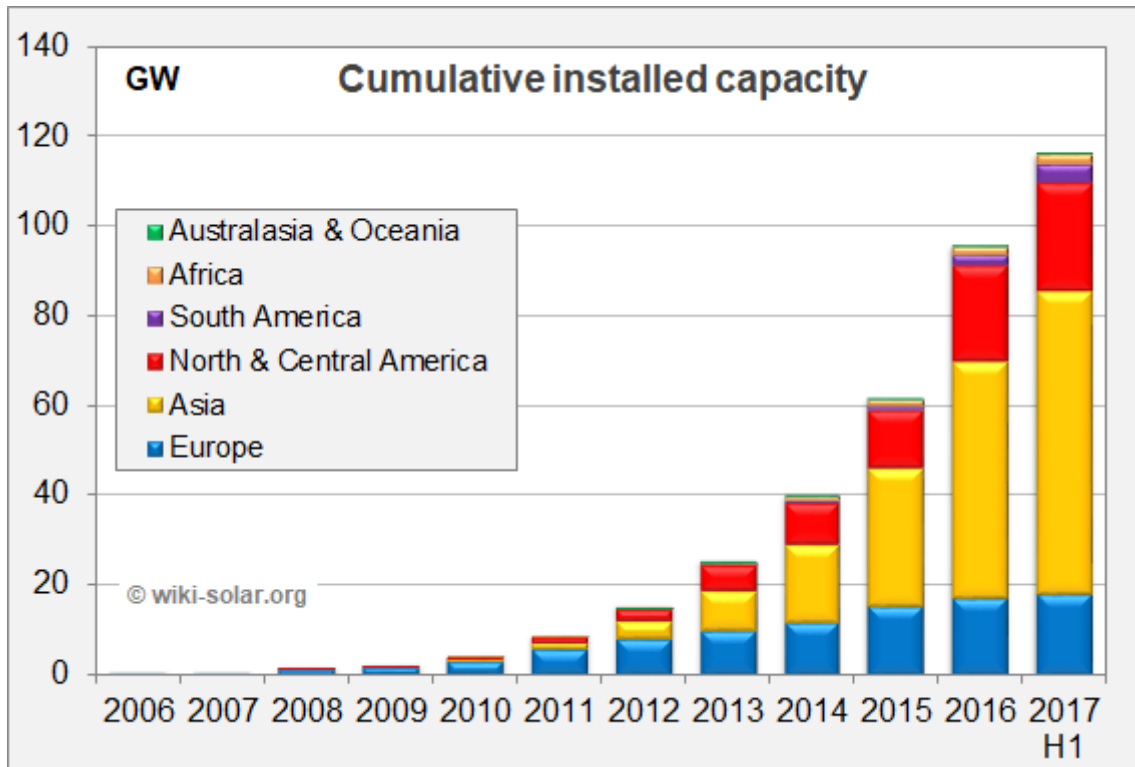
Figures at full scale:



New capacity of utility-scale solar projects by continent and year



Cumulative utility-scale solar capacity at mid-2016 by continent



Cumulative capacity of utility-scale solar projects by continent and year

