# **State Solar Spotlight**



## Illinois

#### **Key Figures**

**Total Solar Installed** 

211.48 MW

101.95 MW in 2019

National Ranking
33rd

Ranks 21st in 2019

Solar Jobs<sup>1</sup>

5,513

Ranks 13th in 2019

**Growth Projection** 

1,788.37 MW over the next 5 years

Ranks 39th





Percentage of state's electricity from solar:<sup>2</sup>



Price decline over the last five years: **38%** 

#### There are 395 solar companies operating in Illinois.3



**80**Manufacturers



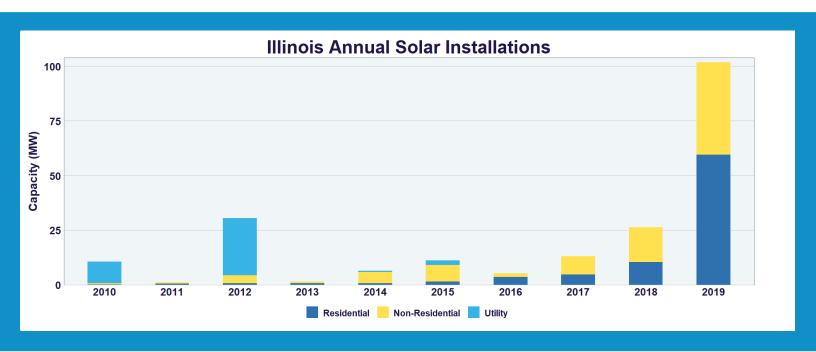
142
Installers/
Developers



**173** Others



The solar industry has invested \$552.13 million in Illinois, including \$230.42 million in 2019



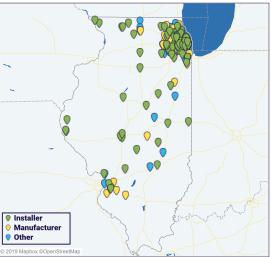


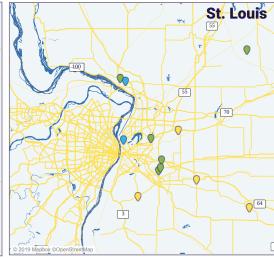
#### More information about solar energy in Illinois<sup>4</sup>

- IKEA Joliet Rooftop PV System has the capacity to generate 2.0 MW of electricity -- enough to power over 293 Illinois homes.
- Target is one of the first major corporations to go solar in Illinois with its 0.56 MW in Springfield.
- At 1 MW, City of Geneseo is among the largest solar installations in Illinois. Completed in 2015, this photovoltaic project has enough electric capacity to power more than 176 homes.

### **Solar Companies in Illinois**







#### References

All data from SEIA/Wood Mackenzie Power & Renewables, Solar Market Insight® unless otherwise noted: https://www.seia.org/smi

The Solar Energy Industries Association (SEIA®) is the driving force behind solar energy and is building a strong solar industry to power America through advocacy and education. As the national trade association of the U.S. solar energy industry, which now employs more than 250,000 Americans, we represent all organizations that promote, manufacture, install and support the development of solar energy. SEIA works with its 1,000 member companies to build jobs and diversity, champion the use of cost-competitive solar in America, remove market barriers and educate the public on the benefits of solar energy.

 $<sup>^{1}</sup> The\ Solar\ Foundation,\ State\ Solar\ Jobs\ Census:\ https://www.thesolarfoundation.org/solar-jobs-census/states/property-formula and the solar foundation of the solar formula and the solar foundation of the solar formula and the sola$ 

 $<sup>^2</sup> Energy\ Information\ Administration,\ Electric\ Power\ Monthly:\ https://www.eia.gov/electricity/monthly/\#generation$ 

<sup>&</sup>lt;sup>3</sup>SEIA, National Solar Database: https://www.seia.org/research-resources/national-solar-database

<sup>&</sup>lt;sup>4</sup>SEIA, Solar Project Tracker (includes Solar Means Business: https://www.solarmeansbusiness.com, Major Solar Projects List: https://www.seia.org/research-resources/major-solar-projects-list and Solar in Schools: https://www.seia.org/research-resources/brighter-future-study-solar-us-schools-0