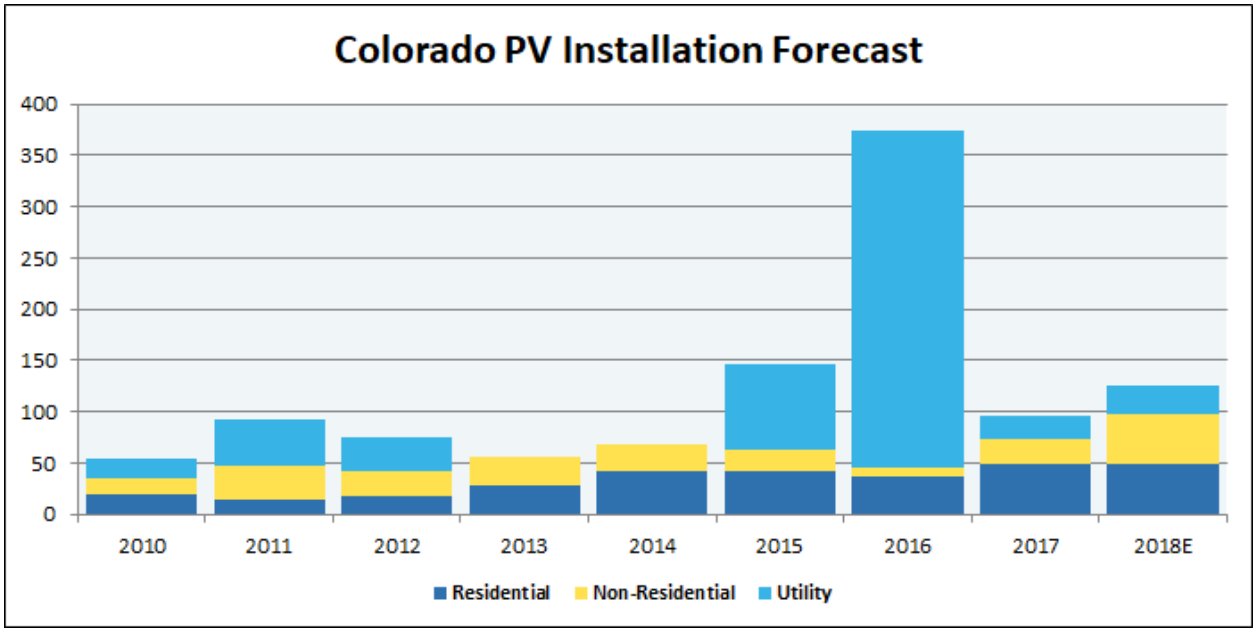
Solar Spotlight – Colorado

At A Glance

- **Solar Installed:** 1,055.17 MW (95.71 MW in 2017)[i]
- **National Ranking:** 12th (20th in 2017)
- **State Homes Powered by Solar:** 209,736
- **Percentage of State's Electricity from Solar:** 2.77%[ii]
- **Solar Jobs and Ranking:** 6,789 (9th in 2017)[iii]
- **Solar Companies in State:** 327 companies total; 28 Manufacturers, 157 Installers/Developers, 142 Others[iv]
- **Total Solar Investment in State:** $2,503.14 M ($204.19 M in 2017)
- **Price Declines:** 47% over last 5 years
- **Growth Projections and Ranking:** 1,832 MW over next 5 years (ranks 12th)



Notable Projects

- Comanche Solar was developed by Community Energy. This photovoltaic project has the capacity to generate 120.0 MW of electricity -- enough to power over 23,852 Colorado homes.[v]
- IKEA is one of the first major corporations to get involved in Colorado with their 1 MW IKEA project in Centennial.[vi]
- At 16 MW, SR Platte Solar Farm is among the largest solar installations in Colorado. Completed in 2017, this photovoltaic project has enough electric capacity to power more than 3,180 homes[vii]

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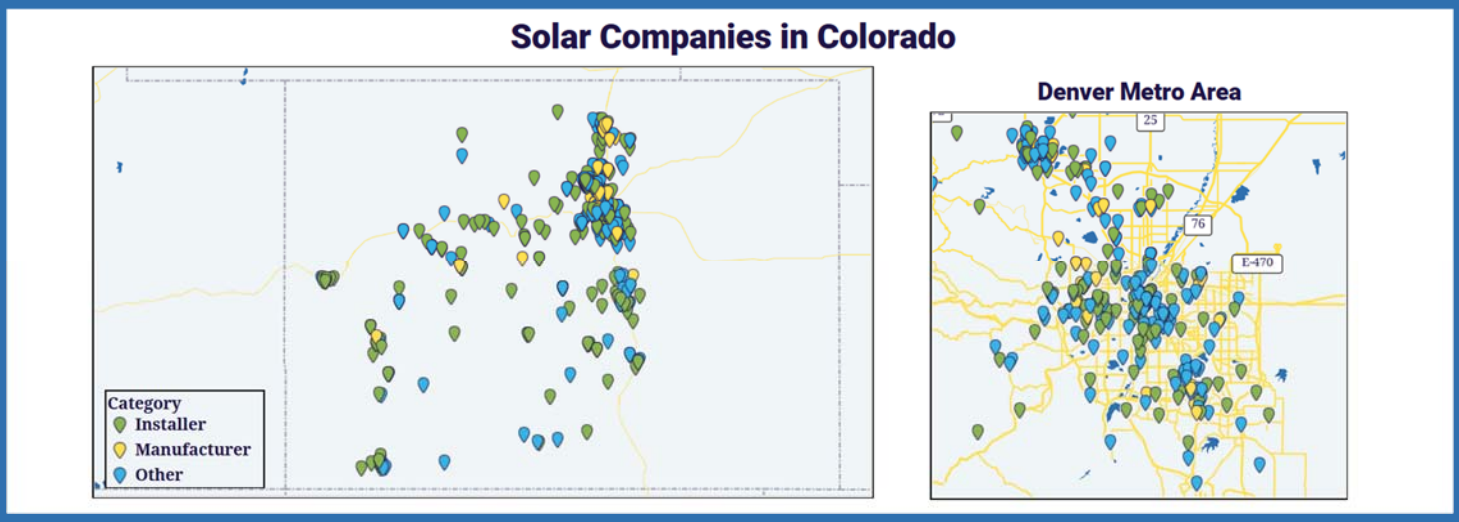

About SEIA

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.

References:

[i] All data from SEIA/GTM Research *U.S. Solar Market Insight* unless otherwise noted: http://www.seia.org/research-resources/us-solar-market-insight
[ii] Energy Information Administration, Electric Power Monthly: http://www.eia.gov/electricity/monthly/#generation
[iii] The Solar Foundation, State Solar Jobs Census: http://www.thesolarfoundation.org/solar-jobs-census/states/
[iv] SEIA, National Solar Database: http://www.seia.org/research-resources/national-solar-database
[v] SEIA, Major Solar Projects List: http://www.seia.org/research-resources/major-solar-projects-list
[vi] Ibid
[vii] SEIA, *Solar Means Business*: http://www.seia.org/campaign/solar-means-business-2016