

## SOLAR SPOTLIGHT Colorado

## AT A GLANCE

Solar Installed: 940.3 MW (373.8 MW in 2016)<sup>i</sup>

National Ranking: 11th (11th in 2016)

State Homes Powered by Solar: 189,000

Percentage of State's Electricity from Solar: 2.01%<sup>ii</sup>

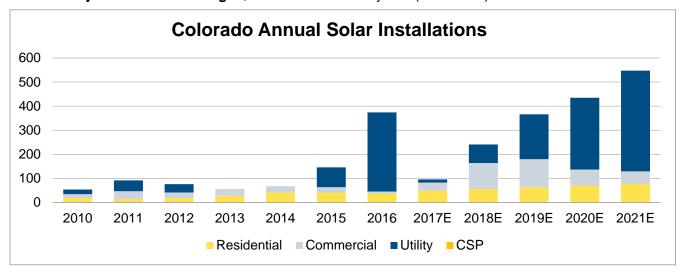
Solar Jobs and Ranking: 6,004 (10th in 2016)<sup>iii</sup>

Solar Companies in State: 433 companies total; 46 Manufacturers, 219 Installers/Developers, 159 Others<sup>iv</sup>

Total Solar Investment in State: \$2,738.08 million (\$509.04 million in 2016)

Price Declines: 64% over last 5 years

Growth Projections and Ranking: 1,681 MW over next 5 years (ranks 16th)



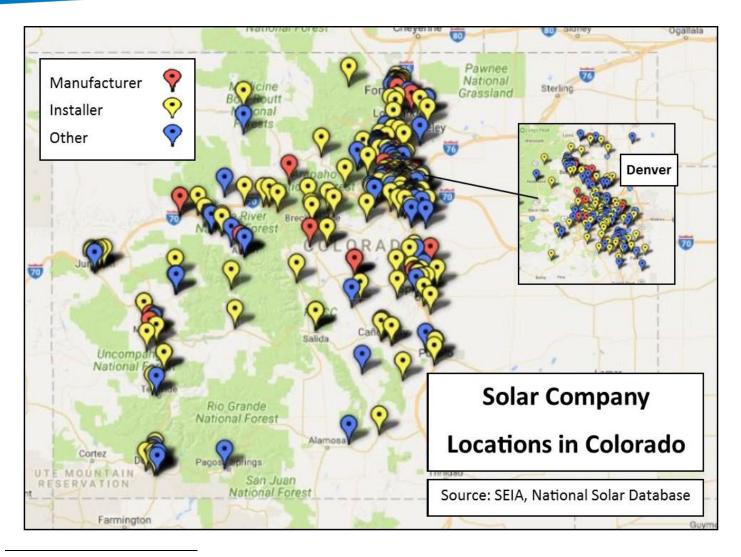
## **NOTABLE PROJECTS**

- Comanche Solaris was completed in 2016. This photovoltaic project has the capacity to generate 120 MW of electricity -- enough to power over 24,082 Colorado homes.
- Several large retailers in Colorado have gone solar including Albertsons, General Growth Properties and IKEA. IKEA has installed one of the largest such installations with 1 MW of solar capacity at their location in Centennial. vi
- At 50 MW, Hooper Solar Project in San Luis Valley is among the largest solar installations in Colorado. This
  project has enough electric capacity to power more than 10,034 homes.

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<sup>&</sup>lt;sup>i</sup> All data from SEIA/GTM Research U.S. Solar Market Insight unless otherwise noted: http://www.seia.org/research-resources/us-solar-market-insight

Established in 1974, the Solar Energy Industries Association<sup>®</sup> is the national trade association of the U.S. solar energy industry. Through advocacy and education, SEIA<sup>®</sup> is building a strong solar industry to power America. As the voice of the industry, SEIA works with its 1,000 member companies to champion the use of clean, affordable solar in America by expanding markets, removing market barriers, strengthening the industry and educating the public on the benefits of solar energy. www.seia.org

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<sup>&</sup>quot;Energy Information Administration, Electric Power Monthly: http://www.eia.gov/electricity/monthly/#generation

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

<sup>\*</sup> 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