



AT A GLANCE

- Solar Installed: 152.9 MW (19.2 MW in 2016)ⁱ •
- National Ranking: 27th (29th in 2016) •
- State Homes Powered by Solar: 17,000 •
- Percentage of State's Electricity from Solar: 0.24%ⁱⁱ •
- Solar Jobs and Ranking: 2,380 (29th in 2016)ⁱⁱⁱ •
- Solar Companies in State: 126 companies total; 18 Manufacturers, 54 Installers/Developers, 51 Others^{iv}
- Total Solar Investment in State: \$447.85 million (\$43.58 million in 2016)
- Price Declines: 55% over last 5 years •
- Growth Projections and Ranking: 263 MW over next 5 years (ranks 34th)
- Potential Losses in Suniva Trade Case: Missouri stands to lose 200 solar jobs in 2018 if Suniva's • recommendations to the U.S. International Trade Commission are adopted in full^v



NOTABLE PROJECTS

- O'Fallon Renewable Energy Center has the capacity to generate 5.7 MW of electricity -- enough to power over • 619 Missouri homes. vi
- Anheuser-Busch & IKEA have both gone solar in Missouri. IKEA has installed a 1 MW project at their location in • St. Louis. vii
- At 3 MW, Independence Solar Farm is among the largest solar installations in Missouri. Completed in 2011, • this photovoltaic project has enough electric capacity to power more than 326 homes. viii

SOLAR SPOTLIGHT Missouri





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

ⁱⁱ Energy Information Administration, Electric Power Monthly: <u>http://www.eia.gov/electricity/monthly/#generation</u>

iii The Solar Foundation, State Solar Jobs Census: http://www.thesolarfoundation.org/solar-jobs-census/states/

^{iv} SEIA, National Solar Database: <u>http://www.seia.org/research-resources/national-solar-database</u>

^{*} SEIA, http://www.seia.org/sites/default/files/Suniva-Trade-Case-Factsheet_SEIA_6-8-2017-final.pdf

vi SEIA, Major Solar Projects List: http://www.seia.org/research-resources/major-solar-projects-list

vii Ibid

viii SEIA, Solar Means Business: http://www.seia.org/campaign/solar-means-business-2016

Established in 1974, the Solar Energy Industries Association[®] is the national trade association of the U.S. solar energy industry. Through advocacy and education, SEIA[®] 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