AT A GLANCE

- **Solar Installed:** 261.2 MW (192.4 MW in 2016)\(^i\)
- **National Ranking:** 21st (17th in 2016)
- **State Homes Powered by Solar:** 26,000
- **Percentage of State’s Electricity from Solar:** 0.19%\(^ii\)
- **Solar Jobs and Ranking:** 3,236 (20th in 2016)\(^iii\)
- **Solar Companies in State:** 221 companies total; 23 Manufacturers, 106 Installers/Developers, 89 Others\(^iv\)
- **Total Solar Investment in State:** $361.73 million ($236.22 million in 2016)
- **Price Declines:** 55% over last 5 years
- **Growth Projections and Ranking:** 1,743 MW over next 5 years (ranks 13th)
- **Potential Losses in Suniva Trade Case:** Virginia stands to lose 2,300 solar jobs in 2018 if Suniva’s recommendations to the U.S. International Trade Commission are adopted in full\(^v\)

**Virginia Annual Solar Installations**

![Graph showing annual solar installations in Virginia from 2010 to 2021.](image)

**NOTABLE PROJECTS**

- Eastern Shore Solar, LLC has the capacity to generate 80 MW of electricity -- enough to power over 8,091 Virginia homes. \(^vi\)
- IKEA & Prologis have both gone solar in Virginia. IKEA has installed a 504 kW project at their location in Woodbridge. \(^vii\)
- At 2 MW, Merck in Elkton is among the largest solar installations in Virginia. Completed in 2017, this photovoltaic project has enough electric capacity to power more than 212 homes. \(^viii\)
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