



## BY THE NUMBERS

- **6** solar arrays
- **17+** LEED buildings
- **\$3.5M** in energy savings

## COMMUNITY IMPACT

*The solar power generated at the three county buildings is expected to save local taxpayers \$456,000 and the county \$3.5 million over the course of the project's 25-year life span, lowering the tax burden for county residents.*

## HENRICO COUNTY BOASTS SERIOUS SOLAR SAVINGS

Over the last 18 years, Henrico County has built an award-winning energy management program aimed at modernizing its county buildings and establishing concrete economic and environmental benefits for its surrounding community. Installing solar energy, minimizing water use, and managing natural resources have all contributed to the county's energy savings impact. Its dedication to sustainable design has earned the county 17 Leadership in Energy & Environment Design Buildings (LEED) green building certifications. The county also presents educational clean energy events and programming for local residents.

Working with Virginia-based developer Sun Tribe Solar since 2019, the county has brought rooftop solar energy systems to six buildings throughout the community, including three county government building and three public schools. Solar panels at the Libbie Mill Library, Henrico Mental Health East Clinic, and Public Safety Building are already operational, with additional projects underway at Highland, Holladay, and Tucker High Schools. With roughly 500 kilowatts in solar project capacity, Henrico County is saving a minimum of \$3.5 million in energy costs over the project's 25-year life span, allowing the locality to reinvest funds saved into its schools and local services.

## SUPPORT MORE PROJECTS LIKE THESE

Making the investment tax credit (ITC) for solar refundable, supporting increased access to advanced energy for local governments, and providing funding to increase resilience and deploy more distributed energy resources can bring more projects like this to Virginia.