



Fact Sheet

Solar Solutions Initiative

TVA's Solar Solutions Initiative is a targeted incentive for new solar participants in the Renewable Standard Offer program. This pilot will promote long-term sustainable solar generation while helping develop the solar industry in the Valley region.

Background:

Solar projects greater than 50 kilowatts and no larger than 20 megawatts in size are eligible for TVA's Renewable Standard Offer program. The Solar Solutions Initiative recognizes the contributions the solar industry makes to the region and provides additional incentive payments for solar projects that use local installers and solar panels manufactured in the Valley. These incentive payments will encourage additional capital investments and job growth in the region.

Key points:

- TVA's Solar Solutions Initiative is a pilot that provides incentive payments for mid-size solar projects in TVA's Renewable Standard Offer program if the projects use local installers and solar panels manufactured in the Valley.
- The pilot incentives in the Solar Solutions Initiative may be adjusted over time to help pave the way toward a sustainable solar industry.
- TVA's economic development targets include solar component manufacturers as they offer opportunities for increased capital investment and job growth in the region.

Other information:

- Manufacturing companies in the Tennessee Valley currently employ approximately 1,900 workers in the renewable energy sector.
- Renewable Standard Offer projects may qualify for the Solar Solutions Initiative if they meet all of the following criteria:
 - Nameplate capacity must be more than 50 kilowatts and up to 1,000 kilowatts in size.
 - One-hundred percent of the solar panels used in the project must be manufactured and/or assembled by a facility in the Tennessee Valley region.
 - Eligible panel manufacturers must have a minimum power demand of 250 kilowatts, employ at least 25 employees onsite and have a five year power contract with TVA or the local power distributor.
 - The installation and construction of the solar project must be performed by a certified contractor who works for a company located in the region.
- The Solar Solutions Initiative will be a two-year pilot with projects totaling no more than 10 megawatts of solar capacity per year. To provide diversity in projects and pilot participation, additional eligibility criteria may be included.
- TVA projects that the Solar Solutions Initiative could help create more than \$80 million of new capital investment in the region and help retain/attract hundreds of jobs.

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