

# Transmission Line for Eleven Mile Solar Center

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## You're Invited!

Ørsted is holding an open house to discuss the transmission portion of the Eleven Mile Solar Center.

**Date:** Wednesday, November 9, 2022

**Time:** 3:30 to 6:30 pm

**Location:** Near the project location in the Eleven Mile Corner area - between Coolidge, Eloy, and Casa Grande

For additional details, please RSVP to **Amy Shanahan** via email at [amysh@orsted.com](mailto:amysh@orsted.com) or by phone at (458) 600-2031.

## Project Overview

Ørsted is planning and designing a new quarter-mile transmission line (gen tie) that will connect the Eleven Mile Solar Center to the Pinal Central Substation. Through this electrical line, electricity generated by solar energy will be transmitted onto the Arizona grid. An estimated 900,000 MWh of energy will be generated annually, or enough to power 63,800 Arizona homes each year. The Eleven Mile Solar Center will help meet the energy needs of the state by providing clean, flexible, solar-powered electricity.

**Location:** Pinal County, AZ

**Line Voltage:** 235 kV

**Distance:** Approx. 0.25 mile (1/4 mile)

**Owner & Developer:** Ørsted Onshore

## Project Planning

Ørsted has been actively communicating with the public and agencies about the Eleven Mile Solar Center Project for several years and has secured the necessary zoning to construct and operate the facility. Now we are studying various factors relating to the siting of the gen-tie line and gathering input from the community, property owners, and stakeholders concerning the most appropriate route for the new line. These efforts will continue over the next several months and culminate in the filing of an application for a Certificate of Environmental Compatibility (CEC). The CEC application will be considered by the Arizona Power Plant and Line Siting Committee at a hearing that will commence on January 17, 2023.

## Project Design

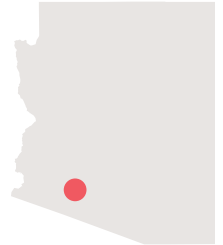
The Eleven Mile Solar Center's proposed transmission line (also referred to as a gen-tie line) would be constructed within a new dedicated utility right-of-way. The project area is currently heavily developed with transmission lines, and portions of the quarter-mile gen-tie line may consist of both underground and above ground segments.

Key considerations used in designing the preliminary layout include:

- Minimizing impacts to wildlife and natural resources through consideration of relevant environmental studies and avoiding environmentally sensitive features
- Working directly with civic leaders, landowners, and neighbors
- Ensuring public safety

## Investment in Pinal County

The Eleven Mile Solar Center is a long-term asset for Pinal County. Located on over 2000 acres, the Center will create long-term value for landowners hosting the project while stimulating the local economy. The project will generate tens of millions in new tax revenue over the project life without adding new costs for services. Tax revenue will benefit Coolidge USD, Casa Grande ESD, Casa Grande UHS, the Central Arizona College, the City of Coolidge, the City of Eloy, and Pinal County. In addition, the project will create at least 300 jobs during construction and will require ongoing support for operations and maintenance over the 30-year estimated life of the project.



## Ørsted in the Community

Supporting communities that host our projects is an important part of what we do. We have proudly sponsored several events and organizations in an around the Cities of Eloy and Coolidge this year:

- Mary C. Obrien Elementary
- Imagine School Cambridge
- Casa Grande ESD
- Casa Grande High School
- Coolidge USD
- Eloy Elementary
- Santa Cruz Valley Union HS
- Pita Patio Monthly Farmers' Market
- Coolidge Days
- Fiestas Patrias
- Pinal County Fair
- KidWind workshop for Pinal County Schools
- Coolidge Cotton Days
- Christmas in Eloy

Ørsted looks forward to continuing to be an active Pinal County community member through outreach and sponsorship activities. If there are any local events or organizations we should get involved with, please let us know.



## Good Neighbors

Eleven Mile Solar Center is committed to listening to the Pinal County community and to being a good neighbor for years to come. Throughout the construction and operation of the project, Ørsted will meet with officials to ensure a direct line of communication for any concerns that arise during and after construction. We are available to meet directly with nearby neighbors to address their concerns. To learn more about the gentle line, please visit the Eleven Mile Solar Center Transmission Line website at [transmissionelevenmile.com](https://transmissionelevenmile.com). Comments and questions may be submitted by phone or email:

Amy Shanahan

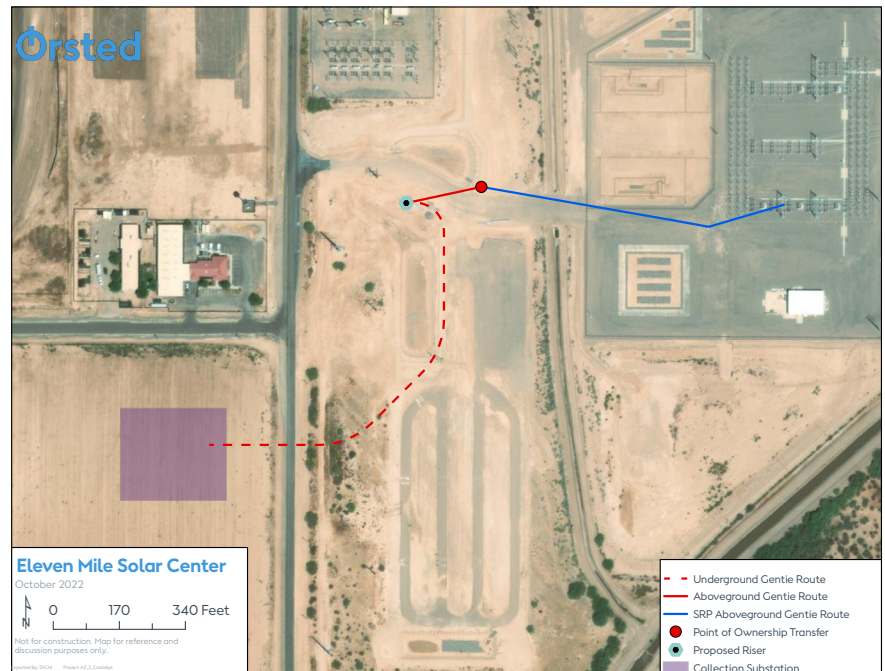
Ørsted Onshore North America, LLC

(458) 600-2031

[amysh@orsted.com](mailto:amysh@orsted.com)

## Conceptual Plan

The gentle line will be constructed mostly underground and will connect into the existing SRP infrastructure. The proposed scope will include the construction of up to five aboveground structures, including two steel poles anticipated to be up to 110' in height.



## Benefits of partnering with Ørsted

As a long-term operator of renewable energy facilities, Ørsted is committed to the highest quality standards of project construction and safety, and we have the financial strength to ensure execution. This starts with the first steps of development and lasts until the project is decommissioned.

### About Ørsted

Ørsted develops, constructs, and operates offshore and onshore wind farms, solar farms, energy storage facilities, renewable hydrogen and green fuels facilities, and bioenergy plants. Moreover, Ørsted provides energy products to its customers. Ørsted is the only energy company in the world with a science-based net-zero emissions target as validated by the Science Based Targets initiative (SBTi). Ørsted ranks as the world's

most sustainable energy company in Corporate Knights' 2022 index of the Global 100 most sustainable corporations in the world and is recognized on the CDP Climate Change A List as a global leader on climate action. Headquartered in Denmark, Ørsted employs 6,836 people. Ørsted's shares are listed on Nasdaq Copenhagen (Orsted). In 2021, the group's revenue was DKK 77.7 billion (EUR 10.4 billion).