

Powering Energy Solutions in Texas

Lavender Solar, a solar energy project located outside of Groesbeck, Texas, will generate approximately 180 megawatts (MW) of cost-effective and reliable energy for the ERCOT grid.

Benefitting Limestone County

- Lavender Solar will deliver long-term economic benefits to Limestone County throughout the life of the project, in new tax payments to Mart ISD and Limestone County, landowner payments, and by providing an economic boost for local businesses during construction.
- We work with landowners and local experts to preserve and protect the land where projects are sited, utilizing native, drought-tolerant plants and trees as much as possible to maintain the look and feel of the natural landscape.
- We strive to work with local businesses, vendors, and organizations throughout the life of the project. The estimated 250 jobs supported during construction will be sourced locally as possible.



180 MW

Cost-effective and reliable energy delivered to the ERCOT grid



\$50M

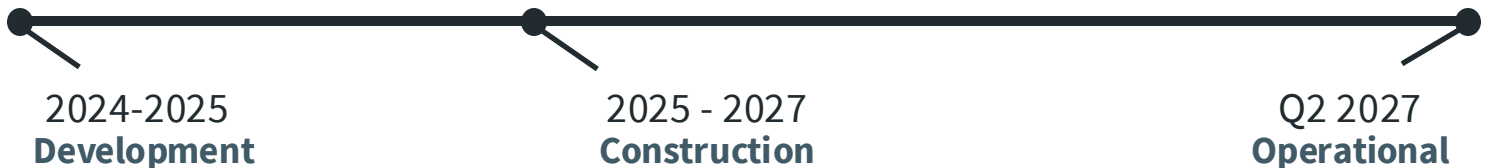
Estimated investment in Limestone County and a boost for local businesses



250

Estimated jobs during construction

Lavender Project Timeline



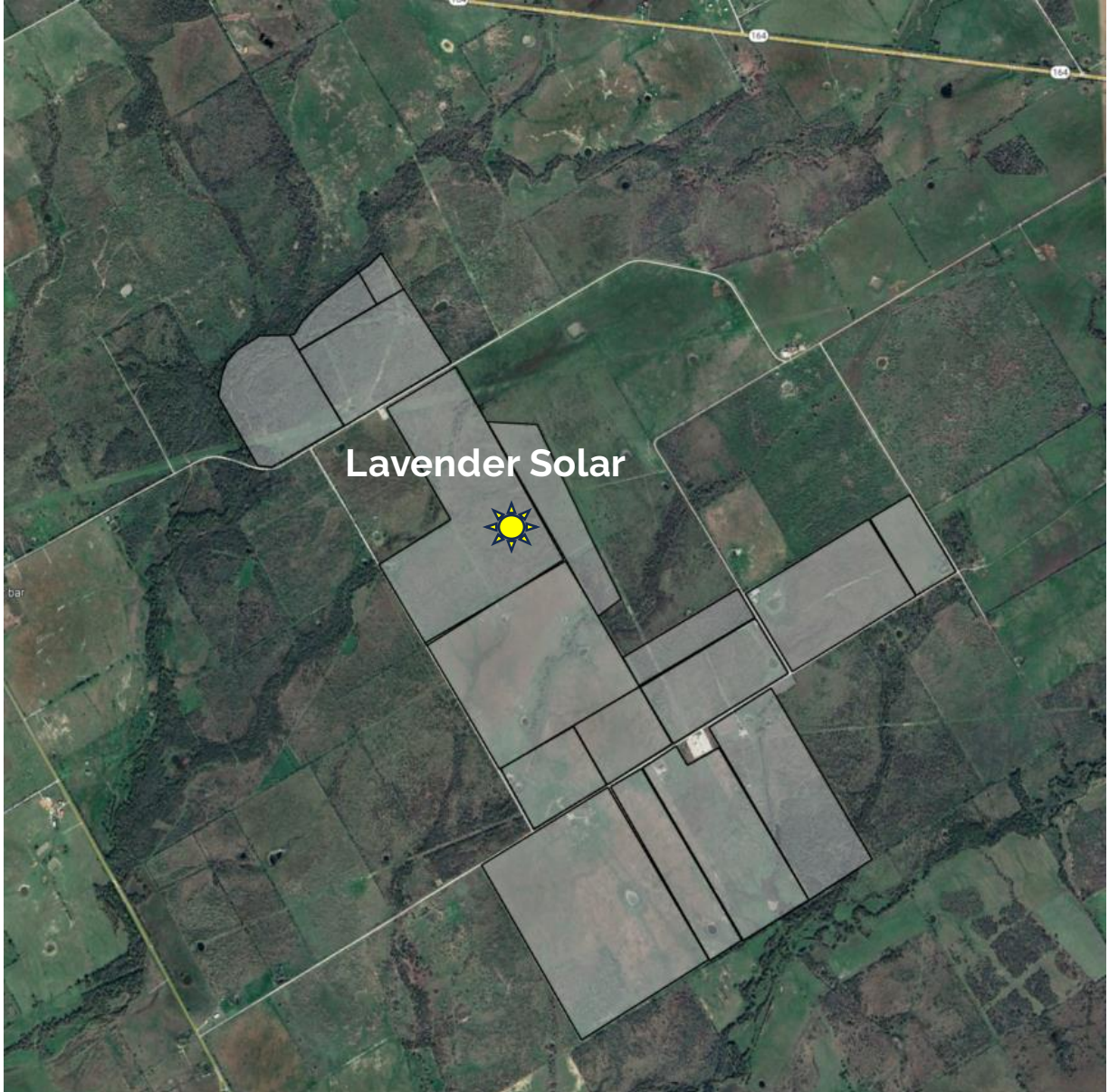
Meg Witte

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Project Area Map



- The Lavender Solar project is located 10 miles west of Groesbeck, TX off of State Hwy 164 and LCR 616.
- This project will be located on privately owned land.



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FREQUENTLY ASKED QUESTIONS

How does this project help the community?

Project tax payments and direct payments to landowners are direct investments in the community. The local government decides how tax dollars are spent. When we develop our solar projects, we're not just focused on development and construction – we actively seek ways to contribute to local communities. In addition to creating jobs, property tax revenue, and locally sourced energy, we want to make a positive impact through the support of local community non-profits and community partnerships.

How do you choose a location for a solar project?

Pine Gate looks for dry, flat land close to the existing utility transmission grid – the high voltage power lines that transport bulk power. After selecting a potential site, subject matter experts must determine that the electricity grid in an area can collect and distribute the new power generated from a proposed solar project and that the site is viable through engineering and environmental reviews.

What happens if there is a fire, a weather event or there is damage to the site? How quickly do you get it resolved?

Safety is our top priority. We monitor our projects remotely 24/7/365, and while the panels are designed to be weather-resistant, we identify and replace any that are damaged by severe weather. Through our operational control center, the company gets real-time alerts if a piece of equipment goes offline, and we respond immediately.

Do solar projects affect property values?

Studies across the country (and in Texas*) on the impact of solar projects on neighbors indicate very small or no impact on the value of adjacent properties. Pine Gate has commissioned extensive studies based on a “matched pair appraisal analysis” to understand any potential property value impacts from our projects. Each study has shown that solar projects have no statistically significant impact on neighboring property values. Solar projects do not impact property values because solar is quiet, visual impact is minimal, and once in operation, solar projects do not bring traffic.

What will the project look like when constructed?

Our solar projects are set back from the property line. On many projects, we rely on existing vegetation, or plant trees and shrubs between the property line and the facility, to create a natural visual buffer. We often use native plants that benefit wildlife. Where local regulations allow, the solar project will be surrounded by a wildlife-friendly fence that allows small animals to pass. Throughout the development process, Pine Gate listens to local feedback and can tailor the look and feel of the project to best fit the site and community needs.

How does Pine Gate minimize impact to land and wildlife?

With more than 100 operating sites across the U.S., Pine Gate Renewables respects the unique landscape, environmental permitting and compliance considerations of each community where projects are located. Our sites are developed and operated using best management practices for minimizing impacts to land, aquatic resources, species and habitat biodiversity, and vegetation management, while abiding by all local and state permitting requirements.

Is the solar project noisy?

Once operational, the solar project will emit virtually no noise outside of the project footprint. What little noise may be heard is from inverters, the equipment that converts the electricity from the panels from direct current (DC) to alternating current (AC) before it goes onto the power grid. During construction, some construction noise is inevitable, like any other construction activity.

Are solar panels safe?

Yes, solar panels are safe. The panels themselves are sealed and made mostly of everyday materials such as glass, sand, aluminum, and copper. Other materials are very limited and sealed inside the panels.

What happens at the end of the lease period?

After the life span of a solar project, the project will be decommissioned, or retired and deconstructed. The panels and other non-utility owned infrastructure will be removed, and the site will be restored to its previous condition or otherwise compliant with landowner requests and state and local regulations.

* <https://www.conservativetexasforenergyinnovation.org/wp-content/uploads/2023/09/Analysis-of-Market-Trends-Surrounding-Utility-Scale-Solar-Projects-Real-Property-Analytics.pdf>

THE POWER OF TOMORROW™

Pine Gate Renewables is a developer and owner-operator of utility scale solar and energy storage projects across the United States. Founded in 2016, Pine Gate is dedicated to the innovative deployment of clean energy and has extensive experience in the development, financing, construction, and operation of solar and energy storage facilities. A trusted partner and leader in the industry, Pine Gate has closed more than \$7 billion in project financing and capital investment. Pine Gate's operational fleet includes over 100 solar facilities accounting for more than two gigawatts (GW) of installed capacity and it has over 30 GW of projects in development.

THE POWER OF OUR ENERGY

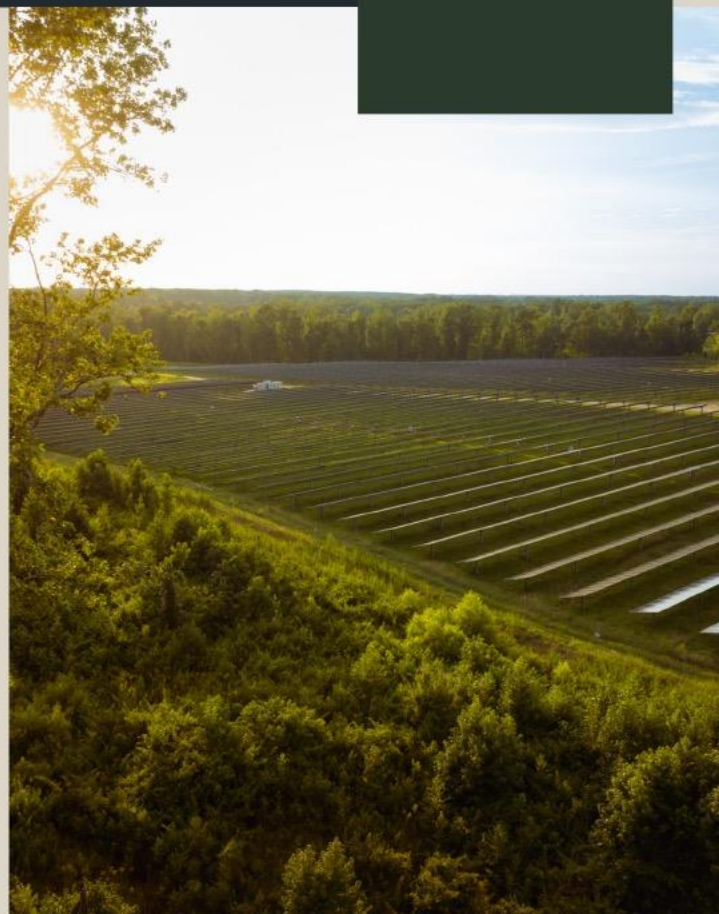
2+ GW
Operating Assets

30+ GW
Development Pipeline

107
Operating Sites

31
Active States

\$7+B
Transactions Completed



THE POWER OF OUR EXPERTISE

Development

Siting & Land Acquisition
Development Agreements
Permitting & Interconnection
Community Engagement

EPC Management

Engineering, Procurement,
& Construction Oversight
Field Operations
Commissioning

Finance

Capital Markets
Project Financing
Financial Planning &
Analysis

Operations

Asset Operations & Management
Performance Engineering
Storage Optimization
Compliance & Reliability

Commercial

Market Fundamentals & Analytics
Structuring & Trading
Origination & Market Strategy
Mergers & Acquisitions

Policy

Regulatory Counsel
Government Affairs
External Affairs & Media
Relations



THE POWER OF OUR PEOPLE

We believe our core values of **collaboration, creativity, ownership, and grit** serve as the foundation on which our teams can innovate and thrive.

95% Recommend as a Great Place to Work

94% Proud to work at Pine Gate Renewables

Q1 2023 Engagement Survey



BEN CATT
Chief Executive Officer



RAY SHEM
President



JUDITH HALL
Chief Legal Officer & General Counsel



DOUG STEIN
Chief Accounting & Administrative Officer



PHIL NORTH
Chief Financial Officer



JON SAXON
Chief Development Officer



THE POWER OF OUR IMPACT

Pine Gate Renewables has donated more than \$1 million to nonprofit and charitable organizations including more than \$300K to GivePower, an organization that provides 35,000 people in water-scarce regions access to clean drinking water through their sustainable Solar Water Farms technology.

