

Solar Energy Facility – Landowner FAQ’s

What are the biggest benefits to using my land for solar?

There are both financial and strategic benefits:

- + Upon project operation, you will have a reliable long-term, passive revenue stream
- + Development period payments, prior to project operation
- + The land remains fallow and pesticide free and is well prepared to return to farming in the future
- + Enhanced long-term soil health from deep-rooted vegetation

How will my land be developed?

The land development process is simple:

- + You enter into an option agreement for the development of a new state-of-the-art solar facility
- + In return, you receive option payments while we navigate the development process. This process includes:
 - + Acquiring permits
 - + Obtaining interconnection rights
 - + Finding a buyer for the projected energy output of the project
 - + Completing equipment procurement and engineering
- + The project is designed to code and ensures adherence to safety standards
- + During the option period, prior to construction, you are free to continue using your land with no restrictions
- + We maintain the panels for the lifespan of the project, which is approximately 30-40 years

How much land is needed to build a solar facility?

Most projects Oriden is developing require a minimum of 30 acres.

How long does it take to build a solar facility?

From signing the option agreement until the facility is producing energy is typically 18-36 months. Depending on the size of the project, the actual construction time is generally 6 to 12 months.



Once built, will the solar facility generate nuisance background noise?

Solar plants are virtually silent when in operation. Any noise comes from electronic equipment cooling fans which are not detectable outside of the fence.

What happens at the end of the solar facility's lifespan?

The appropriate funding is set aside, prior to operation, to fund the solar facility's decommissioning. The land is returned to its original condition.

Are there any impacts to neighbors and property values?

Solar facilities don't generate onsite or airborne pollutants, make noise, or increase local traffic once construction is completed. The land retains most of its natural low lying vegetation and the solar panels have a low profile which can be buffered with vegetation. The studies that have looked at the potential impact of a solar facility on property values have found little evidence of an adverse effect. Solar facilities do not create the type of issues that would cause a decrease in property values.