

**MADISON FIELDS**  
**SOLAR PROJECT**

FREQUENTLY ASKED QUESTIONS ON GROUND-MOUNTED  
**SOLAR PHOTOVOLTAIC SYSTEMS**



## **How does the sound of large solar projects impact nearby residential and agricultural property?**

Solar projects are effectively silent, except for the tracking motors and inverters that might produce an ambient hum. This is typically not audible from outside the project enclosure.

## **What is the best way to clean solar panel arrays?**

The most effective way to clean solar panels is with natural weather sources such as rain. In addition, it does not take a large weather event to clean panels sufficiently.

## **What are the visual impacts of the solar array once constructed?**

Large solar projects have similar characteristics to a greenhouse or single-story residence. They are often enclosed by fencing and/or landscaping to minimize visual impacts.

## **How are solar panels managed when they are no longer needed?**

At the time of decommissioning, panels may be reused, recycled, or disposed of. The project land can be restored to its original condition.

## **How long will construction last?**

Construction is expected to last until the end of 2023. There will be several phases, some overlapping, including, but not limited to, ground preparation, post installation, substation construction, and solar equipment installation. Up-to-date information about the timeline for the different phases can be found on the project Facebook page.

## **On which days and hours will construction take place?**

Construction will generally take place between the hours of 7:00 a.m. to 7:00 p.m. (or until dusk, if sunset occurs after 7:00 p.m.). Occasionally, some construction activities will take place at night, but they will be limited to low-sound activities.

## **Will construction be disruptive to the community?**

Madison Fields Solar Project is committed to being a good neighbor and partner. We will ensure that construction impact on nearby residents or those passing through the area is minimal. The wider community should not experience any negative impact. And, in fact, the community will experience a net economic benefit as construction workers patronize local shops, restaurants, and hotels while sub-contractors utilize local businesses for parts and supplies.

## **What should I do if I have a concern or complaint about construction?**

Madison Fields Solar Project is committed to providing direct and swift responses to all community and neighbor inquiries, which is why we have developed a formal complaint resolution process. If you have a concern or complaint, we encourage you to first fill out this form so that your issue is officially documented, then allow us to contact you directly to resolve it. Alternatively, you can speak with us over the phone or make an appointment to speak with us in person by calling 888-766-4550.

### **Will there be limited construction traffic during school bus hours?**

Construction vehicles will be instructed to limit their use of public roads during school drop-off and pick-up times.

### **Will construction create a lot of noise?**

Certain construction activities may cause a temporary slight elevation in noise level. The noisier activities will be limited to short periods within construction hours.

### **Will the community be informed about construction activities?**

Any construction activities that cause public road closures or diversions will be communicated via the project Facebook page.

### **Are local people employed as construction workers?**

Yes. We try to utilize the local workforce to the fullest extent possible.

### **Will I see out-of-state license plates at the construction site?**

Occasionally vehicles with out-of-state plates may be on site. This may be because the vehicle was rented outside of Ohio or because the worker may live outside the state.

### **Are local businesses being used to supply construction materials and supplies for the project?**

Numerous local equipment rental companies, machine shops, and other businesses will be utilized for the duration of construction.

### **Will any trees be removed from the site during construction?**

Trees were cleared from a small 4.3-acre area of the site, which represented less than 1% of the 1,000+ acre project footprint.

### **Where does the power go?**

Madison Fields Solar Project will connect to the regional power grid controlled by PJM. Energy on the grid flows to the closest source of demand, and local utilities draw energy from this regional grid to serve local businesses and homes. When Madison Fields Solar Project is producing electricity, it is very likely that it will be consumed in the homes and businesses in Madison County or the surrounding region.

*A good way to make sense of how energy is distributed along the power grid is with the following analogy...*

Once operational, Madison Fields Solar Project will pour the energy it produces into the regional power grid “river,” and the energy buyer withdraws the same amount of energy from a point along this “river.” The energy buyer may not withdraw the energy units poured in by Madison Fields Solar Project at that moment, but energy is energy in the grid just like water is water in a river.