

**BYRON SUPERVISOR COMMUNITY FORUM QUESTIONS – WEDNESDAY MARCH 26
2025/EXCELSIOR ENERGY CENTER, LLC ANSWERS**

Q: What is the orientation of the panels? (They are not tracking arrays, are they?) What is the highest measurement of the array when installed?

A: A tracker racking system will be installed with a maximum tilt of 60 degrees from post. The arrays will be installed in a north-south orientation and the solar panels will face east in the morning hours and slowly track the position of the sun throughout the day and ultimately face west in the evening hours. The panel arrays will have a maximum height of up to 11 feet while at maximum tilt, although the majority of panels will be lower at maximum tilt.

Q: Is it too late to discuss screening with neighboring property owners from specific viewpoints from their property?

A: Visual impacts were assessed in the project's Article 10 application and mitigation in the form of vegetative screening was approved by the Siting Board. Locations of where the vegetative screening will be installed are depicted on the Project's landscape buffer plans (drawings L-100 through L-147)¹. No additional vegetative screening beyond what is depicted on the landscape buffer plans is proposed.

If neighboring property owners have concerns regarding their view of the facility, they can contact the project team directly at (800) 674-8613.

Q: What is the height of the perimeter fencing? At which stage of construction will fencing be installed?

A: The height of the perimeter fencing will be seven feet. Fencing will be installed at various phases throughout the construction process.

Q: Can you comment on concerns about the "heat Island" effect on easternly located properties?

A: None of our solar energy centers that we operate across the country have reported any issues related to a heat island effect. Utility-scale solar energy projects have minimal impact on ambient temperatures. More information on environmental and public health evaluations/analyses can be viewed throughout the Project's Article 10 application.

¹ <https://documents.dps.ny.gov/public/MatterManagement/CaseMaster.aspx?MatterCaseNo=19-F-0299&submit=Search>

Q: What specifically will be stored in temporary laydown areas?

A: A temporary laydown yard is a designated area within the project site used during construction to store trailers, materials, equipment and vehicles, and to stage construction activities. The area is restored to original conditions following the completion of construction and site restoration activities.

Q: On the map, there are parcels within the project area without any panels. What are these areas used for?

A: There are several parcels within the overall project footprint that do not contain solar panels. Some of these areas may be utilized for the project's underground electrical collection line system while others were considered for project use but determined unnecessary for siting solar arrays. Their inclusion in the project boundary ensures design flexibility and allows for compliance with regulatory and engineering needs.

Q: How many miles of installed driveways/roadways are planned for this project?

A: Various roads, both temporary and permanent, will be built specifically for this project. These roads will equate to approximately 24 miles. During decommissioning, access roads in agricultural areas must be removed unless otherwise specified by the landowner.