



LANGDON MILLS SOLAR

What is Solar Panel Glare?

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Solar Panel Glare may occur when an observer sees a direct reflection of the sun caused by a mirror-like reflection from the surface of a solar panel.

Langdon Mills Solar will conduct a Glare Analysis of the project site to verify that solar panel glare will not impact the surrounding residents and businesses.

HOW WILL THE PROJECT MITIGATE AGAINST SOLAR PANEL GLARE?

- The project will utilize single axis trackers, which allow the panels to track the sun as it moves across the sky and keeps the panels at a right angle to the sun.
- In the event that glare is identified, the resting angle will be modified to eliminate modeled glare to area residents. (The resting angle is the angle at which the panel is stopped when not actively converting sunlight to energy.)
- Use of anti-reflective coating on panels to absorb more sunlight instead of reflecting it.

