

September 08, 2025

Attn: Mr. Mohammad Najjar
InWave Renewables
1331 Cantigny Ct,
Naperville, IL 60565

(331) 250-1166
mnajjar@inwavere.com

RE: Special Use Permit Application
Soils Certification
Bluestem Solar

SEI Project No.: 250664.02

To Whom it May Concern,

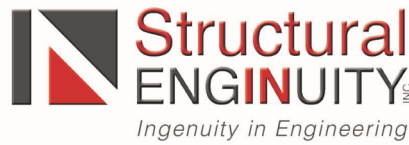
Structural Enginuity Inc. (SEI) has prepared this certification in accordance with the Kane County Zoning Ordinance, confirming that the soils and subsurface conditions at the proposed Orchard Solar project site are suitable to support the planned infrastructure. This assessment considers local soil characteristics, subsurface conditions, and climate factors for Distributed Generator Interconnection Applications:

1. Feeder: L5631
Project Number: 25-02000
2. Feeder: L5631
Project Number: 25-02003
3. Feeder: L5631
Project Number: 25-02004

The project is located on parcels within Sugar Grove Township, Township 38N, Range 7E, Sections 23 and 26, at 40W489 Prairie Street, Sugar Grove, Kane County, IL 60554. It will occupy approximately 80 acres of a 139-acre agricultural parcel and will include the installation of estimate 12,320 solar modules mounted on drive-pile steel racking systems.

Currently available site data indicates that the soils present are typical for the region, with no restrictive layers such as bedrock expected near the surface. SEI has reviewed the Natural Resources Inventory (NRI) report prepared by the Kane County Development Department of Soil & Water Conservation District, dated August 27, 2025. The report confirms that no floodplains or streams are present on the site. SEI has also reviewed the Aquatic Resources Delineation Report, dated July 11, 2025 prepared by Terracone. This report confirms that no wetlands are present on the site.

Based on SEI's extensive experience in both Illinois and around the County, the site's soil and subsurface conditions are anticipated to adequately support the steel racking systems and shallow concrete foundations required for the facility. Further geotechnical investigations and detailed engineering analyses will be conducted during the pre-construction phase to finalize equipment specifications, structural designs, and foundation details.



Should you have any questions relating to this matter please contact me at your convenience.

Sincerely,

A handwritten signature in black ink that reads 'Allan T. Myket'.



Allan T. Myket, S.E.
President/Founder
amyket@structuralenginuityinc.com
Structural Enginuity Inc.

09/08/2025
Exp: 11/30/2026
SEI COA Number:184.006994