

General Notes:

- Project size: 2MW-AC, 2.884MW-DC for each site. 4MW-AC total.
- Project location: The subject parcel PIN is 0324200002. The project is located in the northwest quarter of T11N R7E S24.
- Parcel address: 3101-4125 IL-90, Edelstein, Peoria County, Illinois 61526
- Parcel owner: Dorothea M. Faust Trust
- Parcel area: 48.56 Acres
- Project area: 39.17 Acres
- Current land use and zone: Agricultural District, Zone A2
- PV Array consists of solar PV modules mounted on a single-axis tracker, with a row spacing of 19.44ft.
- Access road will be all-weather, and be designed to accommodate construction, maintenance, and first responder traffic.
- No lighting is proposed for the project.
- No landscape screening/buffering is proposed for the project. A low growth, minimum maintenance, native perennial plant community will be established that is beneficial to songbirds and pollinators and it will reduce stormwater runoff and soil erosion at the site. The developer shall use native species seed mixes to the extent practical and these seed mixes will be certified free from noxious or exotic weed seeds.
- The project does not lie within a special flood hazard area as shown on FEMA FIRM panel 1705330050B (effective on 06/01/1983).
- The locations of the proposed project improvements are preliminary and subject to change based on revised specifications and constraints.
- The project will meet or exceed applicable local and national codes and standards, including National Electric Code (NEC) Article 690.
- Project signage and equipment labeling will be clearly visible and meet or exceed local, utility, and NEC standards.

Acronyms

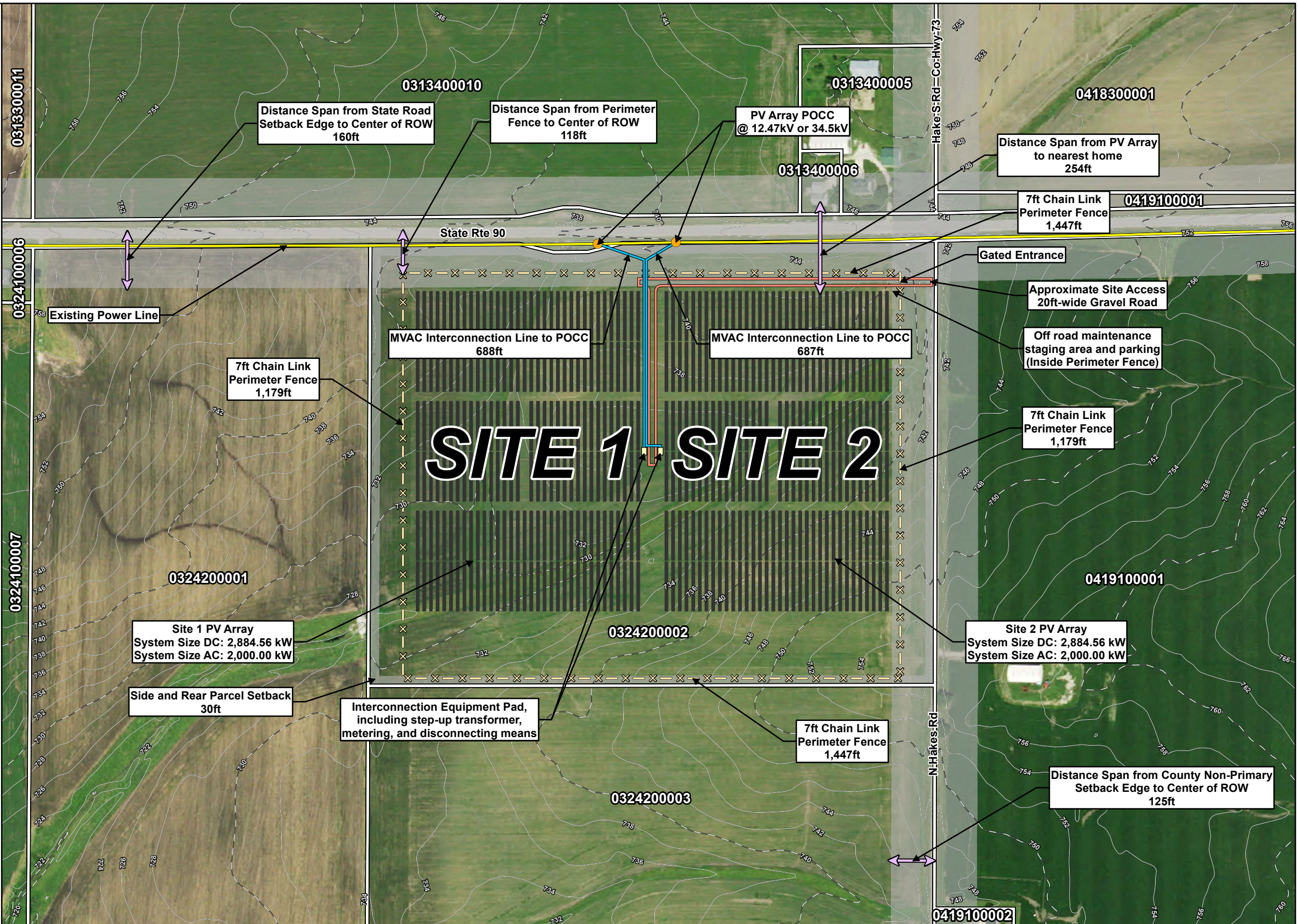
- AC: Alternating Current
- DC: Direct Current
- MVAC: Medium Voltage Alternating Current
- POCC: Point Of Common Coupling
- PV: Photovoltaic
- ROW: Right-Of-Way



Data Source(s): Westwood (2018); Illinois NAIP Imagery (Accessed 2018); Census Bureau (2017); Peoria County Information Technology Services - GIS Division (2018).

Legend

- | | | | |
|-----------------------------|-----------------------------------|-------------------------|---------------|
| Perimeter Fence | PV Array POCC | Existing Power Line | Distance Span |
| PV Array Solar Panels | MVAC Interconnection Line to POCC | Site Access Gravel Road | 10ft Contour |
| Road or Parcel Setback Area | Interconnection Equipment Pad | Parcel Boundary | 2ft Contour |



**Faust Trust - Truitt Road
Site 1 & Site 2 Solar Projects**
Akron Township, Peoria County, Illinois

Proposed Site Plan