

TECHNOLOGY AGNOSTIC

DESIGN, ENGINEERING AND COMPONENT PROCUREMENT

Sun City Lincoln Hills
Fixed Carport Solar System



866.600.6800 | sunworksusa.com

Design and Engineering

Sunworks has designed, engineered and constructed over 460 agricultural, commercial and industrial installations. Our in-house, certified and licensed engineers can efficiently deliver projects on-time and within your budget. All of our work complies with industry standards and conforms to local regulations.

Our engineers will ask questions in order to provide insight into each unique design:

- Can these meters be aggregated?
- What are the performance specifications for your electrical panel or transformer?
- Does Net Energy Metering (NEM) or Net Energy Metering Aggregation (NEMA) best fit your operation?
- Are utility upgrades possible and/or necessary?
- Is there a better solution available?

During this phase, the actual components of your solar system will also be determined. Our in-house team is made up of seasoned, electrical and mechanical industry veterans who know the industry. They will select the proper components specifically tailored for your performance needs. These components will minimize electrical loss during transmission, optimize inverter loads and wire runs, and take advantage of every design efficiency possible.

System Component Procurement

We will always recommend components that are specific to your application needs in order to ensure maximum performance of your solar system. We have cultivated professional relationships with all major manufacturers of panels, inverters and mounting systems.

Through our extensive supply chain research, partner studies, and certified relationships with manufacturers, we will help you choose the products that will serve you best.



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