

Our Services.

We offer holistic, real-world technical solutions to ultimately place your commercial and industrial solar projects into continuous operation.

Engineering

Commercial and utility scale solar projects bring immense possibilities for clean energy production and cost savings. But full savings won't happen unless you plan ahead and obtain adequate solar engineering, permitting, and interconnection approvals with the local electric utility and the grid balancing authority. At Sunrise we apply our advanced electrical and civil engineering expertise to ensure your project obtains proactive and timely permitting and interconnection approvals. We are determined to efficiently move your commercial or utility scale project from initial construction to energy production.

Planning

When it comes to planning a site for a solar utility project, Sunrise does not believe in cutting corners. The planning process requires a great deal of negotiation with local jurisdictions, utility companies, and governing agencies. Our team works through the terms of Conditional Use Permits (CUPs), Power Purchase Agreements (PPAs), and Interconnection Agreements (IAs) while also discussing and making determinations on such issues as: topography and boundary surveys, grading, stormwater mitigation, retention features, fire suppression planning, options for mounting systems, and the need for an Operations and Maintenance building.

Management

Sunrise will monitor your site - or portfolio of sites - daily to ensure that the system is performing to specifications. Our analysts also monitor for accelerated photovoltaic device and system degradation over time. The Operations and Maintenance team performs regular onsite inspections, diagnostics and preventive maintenance to address any potential issues and ensure your system continues to perform as designed.

