SOLAR & EVCS DEVELOPERS

Turn-key Solutions for Single and Multi-Family Residences



Rising energy costs and strict energy efficiency codes have driven the mandate for PV systems in California's new residential buildings. However, the same code compliance, paired with rigorous permitting processes and grid integration challenges continue to pose significant hurdles further delaying installations and increasing costs.

At Illumine-i, we constantly innovate solutions to address these challenges and maximize the benefits of solar adoption ensuring a smoother transition to renewable energy. With our decade-young experience in the US solar ecosystem, 2.5 GW of projects, and multiple accolades, our end-to-end capabilities ensure we manage every step of your solar project - from tailored bids and financial modeling to design, permitting, installation, and long-term asset management.

System Sizing & Financing

- Tailored Bids/Proposals
- · Financial Modelling
- Project Financing Solutions

Project Management

- Design & Engineering
- BESS & EVCS Integration
- Title 24 Compliance (if applicable)
- Procurement
- Permitting
- Interconnection

Construction Management

- Installation
- PTO & Inspection
- House Owner Education

Asset Management

- · Performance Monitoring
- Preventive & Corrective Maintenance

Impact that Speaks



2.5 GW cumulative system size of projects delivered



635,000 hours of consulting for power engineering projects



250+ engineers and consultants



30% Reduction

in project time, ensuring efficiency & cost-effectiveness



4 Continents

serving various AEC stakeholders

Project Portfolio











100,000+ Residential Solar Projects







NEM 3.0: A Testament to Illumine-i's Industry Readiness The introduction of NEM 3.0, or the Solar Billing Plan, marked a significant shift in net energy metering policy. However, this transition prompted a surge in projects. Many opted for the older regime, driven by benefits like higher export rates, no mandatory grid charge, and favorable hourly netting.

The NEM 3.0 Rush exemplifies the dynamic nature of the solar industry and the need for experts who ride such waves. Despite the limited timeframe, Illumine-i adeptly handled diverse projects amidst challenging conditions. Our unwavering commitment and adaptability effectively led our clients through seamless project execution.