



Company Overview

Introduction to SOL POWER

Patrick A. Weller, LEED AP, has led Sol Power Energy, a California corporation, since 2015, and Sol Power Midwest, LLC, an Illinois-based company, since 2020. Under his visionary leadership, SOL POWER has become a leader in energy efficiency, electrification, renewable energy systems, and electric vehicle infrastructure.

With decades of expertise in investment management and a commitment to equity-focused workforce development, Weller has strategically positioned SOL POWER as a transformative leader in advancing clean energy solutions while promoting diversity and inclusion within the industry.

Under his guidance, SOL POWER drives sustainable growth while creating 'green collar' pathways for equity-eligible individuals to access union labor roles, prevailing wage careers, and EEC-certified business ownership. Committed to diversity and inclusion, SOL POWER is transforming Illinois' clean energy economy by advancing cutting-edge solutions and empowering underrepresented communities.

Through strategic partnerships with investors, project developers, and customers SOL POWER delivers comprehensive energy services company (ESCO) solutions by coordinating the financing, installation, and operation of innovative green energy solutions.



Diverse-Owned Business

SOL POWER is proudly a 100% Black-owned enterprise, with our headquarters situated in an environmental justice area within Rockford, IL. We are committed to fostering diversity and inclusion in the clean energy sector. As part of this commitment, we have recently applied for MBE/WBE/BEPD/VBE certification, with our application (Number 8587023). This initiative highlights our dedication to advancing equitable opportunities and supporting communities integral to our mission.



SOL POWER STAFF

Patrick A. Weller, LEED AP, President

Patrick A. Weller, LEED AP, President and CEO of Sol Power Energy, exemplifies nearly three decades of executive leadership in the U.S. energy markets. With a Bachelor's in Electrical Engineering from the City College of New York and advanced certifications from the U.S. Green Building Council and NYU Real Estate Institute, Mr. Weller's expertise encompasses a broad spectrum of energy and environmental solutions. His distinguished career includes the successful design and implementation of nationwide energy-saving projects, retrofitting initiatives, and renewable power generation.

Under his stewardship, SOL POWER has pioneered the EquiESCO Clean Jobs Program, delivering cutting-edge energy solutions tailored for equity-eligible communities. Mr. Weller's credentials include Tesla Certified Installer, ICC certifications, and numerous professional recognitions, underscoring his commitment to advancing sustainable energy practices and infrastructure.

- EEC-Certified Approved Vendor: 2162
- ICC Distributed Generation Installer Certification: 23-0655
- ICC Energy Efficiency Measures Installer: 24-0418
- Mechatron Gearless Dual-Axis Tracker Certified Installer
- Tesla Certified Installer

Art Burton, Executive Vice President of Operations

Art Burton, brings extensive experience in delivering customized energy efficiency solutions for residential and commercial projects. Since 2019, Mr. Burton has been dedicated to providing high-quality, affordable energy services including electric vehicle charging stations, solar panel installations, LED lighting, and power backup systems. With a strong commitment to underserved communities, Burton supports low-income families through initiatives aligned with the Clean Energy Jobs Act (CEJA) and Future Energy Jobs Act (FEJA).

Certified by the Chicago Minority Supplier Development Council, Art excels in both infrastructure improvements and advanced grid technology, leveraging Mr. Burton's previous experience as a Technical Manager at AT&T and his academic credentials in Telecommunication Management. Art Burton is recognized for his expertise in clean energy solutions and community development, underscoring its role as a leader in the industry.



Eric U. Strickland, Chief of Staff

Eric U. Strickland is a distinguished leader in community development and commercial real estate, with a profound commitment to transforming urban environments. His engagement in the University of Illinois Chicago's Urban Developer's Program sparked a dedicated focus on fostering business growth and minority entrepreneurship in Lawndale.

As a key advocate at LBLDC, Mr. Strickland has driven over \$120 million in economic development projects and created more than 1,000 jobs since 2002, focusing on business development, industrial corridor expansion, and commercial growth.

His recent projects include the \$55 million transformation of the Old Sears building into 181 units of affordable housing, and the negotiation of a \$60 million sale for the Administration Building at 3333 W. Arthington St. In his role as Partner and Independent Representative at Viridian International Management, Mr. Strickland champions social entrepreneurship and innovative fundraising strategies, bridging grassroots economic development with renewable energy markets. His dual focus on consulting and entrepreneurial ventures underscores his commitment to impactful, sustainable community progress.

Jeanne Kennedy, Operations, Permitting, Inspection, and Interconnection

Jeanne Kennedy brings extensive expertise in operations, permitting, inspection, and interconnection for solar photovoltaic (PV) systems, ensuring seamless integration and compliance with regulatory standards. With a thorough understanding of the interconnection processes provided by utilities such as Pacific Gas and Electric (PG&E) and Sacramento Municipal Utility District (SMUD), Jeanne adeptly navigates the detailed guidelines and technical requirements necessary for efficient solar energy integration.

Kennedy's proficiency encompasses the comprehensive permitting and inspection services essential for solar PV systems, from reviewing system designs and ensuring adherence to local codes, to conducting rigorous inspections that confirm compliance with safety, structural, and regulatory standards. Jeanne's role is pivotal in maintaining high-quality standards and advancing renewable energy infrastructure, thereby facilitating the successful deployment of solar projects and supporting sustainable energy practices.

Jose De Jesus Lopez, Operations, Solar Installation

Jose De Jesus Lopez is a key member of the SOL POWER team, specializing in operations and solar installation. SOL POWER is committed to delivering high-quality, cost-effective, and sustainable energy solutions for both residential and commercial customers. Jose's expertise in solar system installation is supported by the latest industry certifications and a deep understanding of current technologies and best practices.



His role ensures that SOL POWER maintains its reputation for providing innovative and effective solar solutions, driven by a commitment to excellence and customer satisfaction. Jose's contributions are instrumental in upholding the company's mission to advance clean energy infrastructure and deliver top-notch service to its clients.

Arturo Chavez, General Contracting Services

Arturo Chavez specializes in comprehensive general contracting services, including demolition, redevelopment, roofing expertise, and estimator services. With extensive experience and industry knowledge, Arturo ensures exceptional results across diverse projects. His role encompasses the safe and efficient management of demolition processes, adhering to all safety and environmental regulations, and leading redevelopment efforts to transform properties with innovative design and practical solutions. Arturo's roofing expertise covers the installation, repair, and maintenance of roofing systems, utilizing advanced materials and techniques for long-lasting performance. Additionally, as a skilled estimator, Arturo provides accurate and detailed cost assessments, enabling precise budgeting and project planning. His commitment to quality, safety, and client satisfaction highlights SOL POWER's dedication to delivering reliable, high-quality services that meet and exceed industry standards.

Marcus Pickett, Operations, Mechanical, HVACR, and Geothermal

Marcus Pickett stands as a distinguished leader in HVAC services, renowned for delivering premier climate control solutions with exceptional precision. Specializing in the repair, maintenance, and installation of air conditioners, furnaces, heat pumps, water heaters, and indoor air quality systems, Pickett's expertise extends to advanced technologies, including geothermal energy and the Unico comfort system.

SOL POWER's HVACR team, leveraging over 38 years of combined experience, is committed to delivering unmatched service quality. Pickett's dedication to continuous staff development and a customer-centric approach ensures that each solution is both affordable and finely tuned to meet the community's unique comfort requirements.

Gary Nesterenko, Solar Construction Services

Gary Nesterenko is a leading expert in solar construction services, with an impressive track record of over 5,000 residential solar installations totaling approximately 30-35 MW and 10 commercial projects delivering 6 MW. Expertise extends to 20 agricultural ground-mounted systems and 1,500 battery installations, utilizing advanced technologies from Enphase, Tesla, Franklin, LG, and SolarEdge. Known for managing complex projects across diverse sectors, Nesterenko ensures optimal performance and reliability in every installation. The commitment to innovative energy solutions and industry-leading standards reflects a high level of quality and professionalism in the solar energy field.



Project Experience and Capabilities Overview

Project Experience:

MMA Renewable Ventures: Patrick A. Weller, former Director of Business Development at MMA Renewable Ventures, LLC, is a distinguished leader in the solar energy sector with a profound impact on market development and strategic partnerships. Weller designed and implemented Solar Power Purchase Agreement (SPPA) programs for channel partners, spearheading initiatives for solar photovoltaic projects exceeding 300 kW in key U.S. markets.

His role involved crafting and executing innovative sales and marketing strategies, fostering elite partnerships with top-tier service providers, and overseeing over \$680 million in large-scale distributed generation business development. Weller's expertise in project origination, development, and finance through Power Purchase Agreements underscores his exceptional capability in driving substantial growth and advancing sustainable energy solutions.

- 14 MW Nellis Air Force Base Solar Plant
- Front Range Military Installations
- EPC Contractor Channel Partner Program

California C-46 License: SOL POWER held a California C-46 Solar Contractor License from the Contractors State License Board (CSLB), which underscored our specialized expertise in the installation, repair, and maintenance of solar photovoltaic (PV) and solar thermal systems. Focused on residential and small commercial projects within PG&E and SMUD service territories, this prestigious license authorized us to deliver comprehensive, high-quality solar energy solutions. Our team adhered to rigorous industry standards and demonstrated extensive experience in solar contracting, ensuring compliance with all regulatory requirements. This license affirmed our past commitment to excellence and innovation in advancing sustainable energy solutions.

- Baja Solar Carport Systems
- Solar Water Heating Systems
- PG&E/SMUD Residential and Commercial Solar PV Systems

Illinois Solar Market: SOL POWER is a premier provider of solar energy solutions in Illinois, distinguished by our status as an Equity Eligible Contractor-certified Approved Vendor for the Illinois Solar for All (ILSFA) and Illinois Shines programs, with vendor identification number AV #2162. Our expertise is further validated by our ICC Distributed Generation Installer Certification (23-0655), underscoring our commitment to excellence and regulatory compliance. Leveraging our extensive experience and certification, we deliver high-quality, sustainable solar installations that support equity and innovation across diverse communities.



Commercial and Ground-Mounted Solar PV Expertise: SOL POWER specializes in commercial-scale solar projects and ground-mounted solar systems, including advanced Mechatron Gearless Dual Axis Tracking Systems. As a certified installer of these cutting-edge tracking systems, we are positioned to deliver high-performance solar solutions that maximize energy production and efficiency. Our expertise in these areas underscores our commitment to leading the industry with innovative, reliable, and sustainable energy technologies.

Payment and Performance Bonding Capacity:

SOL POWER is fully licensed and equipped with extensive bonding capabilities to meet and exceed client requirements, ensuring the highest standards of financial and operational reliability. Committed to delivering robust Payment and Performance Bonding Capacity, SOL POWER meets the stringent criteria set by investors and project developers. Our comprehensive bonding solutions guarantee project integrity and security, underscoring our dedication to excellence and our ability to confidently manage and deliver complex, large-scale solar initiatives.

Capabilities Overview

Engineering Capabilities

SOL POWER stands as a leader in solar energy project development, offering a seamless integration of in-house expertise and strategic partnerships to deliver comprehensive, high-quality solutions. Our in-house electrical engineering team excels in conducting precise site assessments, ensuring optimal energy utilization and system design. Additionally, we provide building department and local electric utility liaison and application-to-approval services, expediting the permitting, inspection, and interconnection processes to ensure timely project completion.

We enhance our capabilities with subcontracted services for geotechnical and soil reports, utility service locating, and mechanical, structural, and civil engineering. We also handle substantial project completion, commissioning, troubleshooting, and close-out services. Maintaining a focus on 99.6% solar generation uptime for Mechatron Gearless Dual-Axis Tracker installations, our operations include preventative maintenance agreements and comprehensive asset management.

Furthermore, we support inclusive workforce development through partnerships with Equity Eligible Contractor-certified (EEC) Approved Vendors, EEC Designees, Equitable Eligible Persons (EEP), and Eligible Job Trainees (EJT), ensuring adherence to the highest industry standards and compliance across all projects.



Labor Capabilities

SOL POWER provides comprehensive labor solutions for commercial, large distributed generation (DG), and community solar projects by offering a full suite of in-house and subcontracted services. Our in-house electrical labor team specializes in site assessments, wiring, and system installation, ensuring that every project meets the highest standards for energy efficiency and compliance.

We subcontract civil labor for site preparation, grading, and foundational work to ensure robust structural support for solar installations. Our in-house mechanical labor team handles the installation of racking systems, mechanical trackers, and other key components essential for large-scale solar projects. By leveraging both internal expertise and trusted subcontracting partnerships, SOL POWER delivers high-quality labor solutions critical to the success of commercial, DG, and community solar developments.

SOL POWER excels in delivering advanced renewable energy solutions, specializing in geothermal well installation and the deployment of Mechatron Gearless Dual-Axis Trackers. Our extensive experience in commercial-scale solar and geothermal projects underscores our capability in designing, implementing, and optimizing high-efficiency energy systems. We are dedicated to pioneering innovations that enhance sustainability and drive the clean energy transition, ensuring significant value for our clients and contributing to a low-carbon future.

The Mechatron Gearless Dual-Axis Trackers we use enhance energy capture by up to 40% compared to conventional and single-axis systems. This efficiency allows for a smaller footprint, requiring fewer panels to achieve equivalent or superior energy output. Supported by Mechatron's 99.6% performance guarantee, our solutions ensure long-term reliability and consistent energy production. Additionally, the installation and maintenance of these advanced systems contribute to job creation and bolster local economies and the renewable energy sector.

Procurement Capabilities

SOL POWER exemplifies industry-leading procurement capabilities for ground-mounted solar projects, adeptly managing the acquisition of essential components such as racking systems, inverters, modules, and other key infrastructure. Leveraging an exclusive supply chain agreement, we secure most-favored pricing on both major and minor electrical components, ensuring cost efficiency and superior value for our clients. Our flexible procurement strategy also accommodates client-sourced equipment, seamlessly integrating it into our project execution. This strategic approach enables SOL POWER to deliver high-quality, competitively priced solutions while maintaining exceptional standards across all phases of solar project development.



Diversity and Inclusion Programs

SOL POWER is dedicated to advancing diversity and inclusion through comprehensive workforce development and strategic procurement practices. Our team features significant African American and Hispanic representation, reflecting our commitment to a diverse workplace.

We enhance and retain this talent with targeted training through our Department of Labor Registered Apprenticeship Programs, including Clean Energy Consultant (47-4011.01), Clean Energy Construction Laborer (47-2061.00), and Clean Energy Electrician (47-2111.00).

Our NCCER Accredited Assessment and Training program in Rockford, IL, complements forthcoming initiatives in Chicago. Through a strategic alliance with the ComEd Newcomer Cohort, we have access to Equity Eligible Persons (EEPs) and Eligible Job Trainees (EJTs), further strengthening our workforce development efforts.

Additionally, SOL POWER's procurement strategy emphasizes partnerships with women/non-binary-owned, minority-owned, and veteran-owned businesses, supporting inclusive economic growth. We are pursuing MBE/WBE/BEPD/VBE certification, with Application Number 8587023 currently pending.

Local Hiring Practices

SOL POWER is dedicated to hiring within a 50-mile radius of our project sites, ensuring that our workforce mirrors and supports the communities we serve. This commitment is reinforced through strategic partnerships with local workforce development programs and unions, enabling us to access and cultivate skilled talent from the surrounding areas.

By collaborating with qualifying training programs and labor organizations, SOL POWER not only drives community engagement and economic growth but also ensures that our workforce is closely integrated with the regions in which we operate, delivering exceptional project results and fostering strong local connections.



Fortune 100 Corporate Executive and Risk Management Experience

Patrick A. Weller brings extensive Fortune 100 executive and risk management expertise to SOL POWER. His distinguished career includes influential roles at Rockefeller Group Inc., American Electric Power, Datapult LP, and Siemens Building Technologies. Beginning as an intern at Rockefeller Group Inc., Patrick gained vital experience in architecture, planning, and engineering, contributing to significant projects such as tenant improvements and utility metering. His leadership was further honed through roles as Operations Analyst and Project Engineer, showcasing a robust foundation in risk management and strategic oversight.

Education and Professional Certifications

- EEC-Certified Approved Vendor: 2162
- ICC Distributed Generation Installer Certification: 23-0655
- ICC Energy Efficiency Measures Installer: 24-0418
- Mechatron Certified Installer
- Tesla Certified Installer
- Association for Energy Engineers, Cogeneration Professional
- AVO Training Institute, Substation Maintenance II
- AVO Training Institute, Certified Basic Maintenance Technician
- Building Owners and Management Institute, Real Property Administrator (RPA)
- City College of New York (CUNY), Bachelor of Engineering, Electrical Engineering
- Equity Eligible Contractor-certified Approved Vendor, DG Installer (#2162)
- NABCEP PV Installation Professional Certification Training and CEUs
- NCCER Accredited Assessment and Training Program Certification
- NCCER Instructor Certification Training Program (ICTP)
- NCCER Subject Matter Expert (SME), Solar PV Installation Program
- NCCER Subject Matter Expert (SME), Powerline Worker: Distribution, Substation, and Transmission
- NYU Real Estate Institute, Electrical System Design
- OSHA 10-Hour Construction
- Trane, Trane Air Conditioning Clinic
- U.S. Green Building Council, LEED Accredited Professional (LEED AP)





Smart Modernization and Retrofit Technology Solutions (SMARTS) Program

As Executive Vice President of PacificWest Energy Solutions, Patrick A. Weller led the establishment of PacificWest's U.S. Department of Energy (DOE) Qualified ESCO services, optimizing the use of Energy Efficiency Block Grants from the American Recovery and Reinvestment Act of 2009. This initiative facilitated the federal evaluation process for energy savings performance contracting (ESPC) as mandated by the Energy Policy Act of 1992.

Patrick developed the Smart Modernization and Retrofit Technology Solutions (SMARTS) program, which garnered approval from multiple California cities to modernize public facilities using ARRA funds. Additionally, he successfully executed a shovel-ready infrastructure project for the City of Grover Beach, securing initial stimulus funding and facilitating immediate construction through innovative self-funding mechanisms.

- EECBG Funds: \$2,882,399
- Rebates & Incentives: \$111,949
- Green Jobs Created: 50
- Environmental Impact: Trees Planted: 21,961; Homes Powered: 77; Metric Tons of CO2 Reductions: 837; Cars Removed: 55
- Total Project Finance: \$3,244,348
- Total Annual Savings: \$205,364



This initiative exemplifies Patrick A. Weller's strategic vision and expertise in leveraging federal resources for impactful, large-scale public improvements.

Corporate Renewable Energy Experience

As Director of Business Development at MMA Renewable Ventures, Patrick A. Weller spearheaded the financing and management of U.S. renewable energy assets. The company provided solar leases and Power Purchase Agreements (PPAs), notably supporting the Nellis Solar Power Plant—a 14-megawatt installation at Nellis Air Force Base that generates 32 gigawatt-hours annually, contributing over 25% of the base's power.





NOTABLE PROJECTS

- **City of Hercules**, City-wide ESCO and Renewable Energy Services
- **City of Hercules, Lifeskills** Public, Private, Nonprofit Partnership
- **Contra Costa County**, ESCO Cogeneration Project
- **Ripon Unified School District**, District-wide ESCO and Renewable Energy Services
- **County of Merced**, County-wide ESCO Services
- **City of Arroyo Grande**, City-wide ESCO Energy Efficiency and Block Grant Award
- **City of Bell Gardens**, ESCO SCE On-Bill Financing Program
- **City of Duarte**, City-wide ESCO Energy Efficiency and Block Grant Award
- **City of Grover Beach, Shovel-Ready**, ESCO EECBG Award
- **City of Hawaiian Gardens**, City-wide ESCO Energy Efficiency and Block Grant Award
- **Federal Front Range Military Installations**, Strategic Planning: Solar Power Purchase Agreements
- Project Development: \$680M pipeline for federal, public and private business Solar PPA opportunities
- Program Development: **SPPA business Plan** for CA, OR, and HI solar markets
- Program Development: **Renewable Energy Project Finance training Program** for ESCOs, solar integrators, and energy developers.
- Program Development: **Smart Modernization and Retrofit Technology Solutions (SMARTS) Program**
- **Denny's Solar PPA**



SOL POWER Helps Farmers Go Green

