



PowerClerk®

The utility industry's leading
program management software
for DERs and beyond



- ✓ 1M+ Applications Processed
- ✓ 100+ Programs at 40+ Utilities & Agencies
- ✓ Built for DERs and More
- ✓ Secure, SOC2 Compliant
- ✓ Optimized for Utilities
- ✓ Cloud- and Browser-based Service
- ✓ Mobile Ready

“PowerClerk is flexible to our evolving needs and enables us to make changes without burdening the IT team.”

- Sam Molina
Renewable Energy Program Coordinator
TUCSON ELECTRIC POWER

“I know I can reach out to Clean Power Research if I’m feeling uncertain and confirm if I’m using the best practice or approach.”

- Jennifer Starrh
Product Services Coordinator
SACRAMENTO MUNICIPAL UTILITY DISTRICT (SMUD)

“PowerClerk is designed with solar installers and utility processes in mind. Whenever we work in a new market, we hope the utility is using PowerClerk because it makes our lives so much easier.”

- Tia Cline
Utility Specialist Team Lead
PALMETTO (SOLAR COMPANY)

Scale and streamline deployment of your energy programs with PowerClerk business process automation software designed for utilities

PowerClerk workflow automation software gives utilities control of their energy programs. Flexible, no-code configuration streamlines design and management of DER programs that meet customer satisfaction and process optimization goals. Straightforward IT integration, a responsive, mobile-friendly user interface, and built-in reporting provide transparency and ease-of-use for customers and stakeholders.

PowerClerk collects and shares energy program information and automates workflows to meet the needs of all utility stakeholders

Centrally Manage All DER Programs & Workflows



Adaptable: PowerClerk is built to adapt quickly to changing business and regulatory requirements via a cloud-hosted, browser-based, no-code workflow automation software platform.

Trusted: PowerClerk is trusted by more than 40 utilities and agencies to manage their DER programs, including many of the largest programs in the country.

Efficient: PowerClerk provides transparency for applicants while keeping program managers, planners, executives and regulatory agencies informed through system integrations, dashboards and reporting.

Create and manage end-to-end, integrated workflows with PowerClerk



Program Automation for DERs and Beyond

Streamline operations by automating program workflows. De-silo programs and keep all stakeholders aligned. Send communications, process applications and generate reports.



Flexible Program Design

As your business changes, so can PowerClerk. Build forms and define workflows as your programs exist today, and have confidence that processes and workflows can easily change to meet new requirements.



Straightforward Data Integration

Utilities have data in numerous cloud and on-premise systems. Use the PowerClerk API to connect with utility IT systems, including common platforms such as SAP, Oracle and Salesforce, as well as utility DERMS and distribution planning applications. Share data with PowerClerk standardized web services, including integrations with Esri ArcGIS, EPRI DRIVE, DocuSign, Stripe and more.

Examples of utility processes that can be automated and streamlined with PowerClerk



Program Management

PV & DER Interconnection

Automate and accelerate interconnection application and rebate processing for residential, commercial and utility scale solar and energy storage.

Electrification & Energy Efficiency Programs

Instantly enroll and administer energy efficiency programs including residential and commercial building electrification and transportation (EV) programs.



Operations & Asset Management

Pole Attachments

Automate and administer key real estate services and permit applications like pole attachments and right-of-way contacts.

New Service & Construction

Improve processing time and transparency for residential and commercial service delivery.



Contracting and Document Management

Regulatory Reporting

Monitor and automate regulatory filings (e.g. Low Carbon Fuel Standard) and regulatory reporting for compliance and credit generation purposes.

Power Purchase Agreements

Maintain a central repository for all contract documentation, details and timelines.



Customer Engagement & Enrollment

Digital Self-service

Deliver digital self-service for residential and commercial customer programs for DERs, EVs, building electrification, energy efficiency, residential bill relief (COVID-19) and more.

Incentive Programs

Centrally manage customer and contractor incentive programs for all types of energy technologies.

Proven, enterprise-ready program management solution for DERs and beyond

Trust & Support

Reliable & Secure

Meet rigorous technical and security protocols to keep data secure and processes running 24/7, SOC2 compliant.

Support & Services

Use the PowerClerk Support portal to self-configure programs, or leverage Professional Services for additional configuration, support and training.

Access Management & Permissions

Save administration time with simple permissions management. Integrates with single sign-on SAML2.0 standard providers, including Okta and Azure.

Streamline Processing with Digital Signatures

Automatically generate documents and route approved documents for safe and secure eSignatures.

Extend the Utility IT Environment

Leverage existing IT investments with straightforward integration, reducing the need for custom IT support.

Time & Resource Efficiency

Ease of Deployment

Quickly deploy new programs and improve team efficiency with a cloud-service that is continuously innovating to offer industry best-practices.

Simple Records Management

Create an efficient source of DER information that links to your customer information, ensuring accuracy and completeness for crucial planning and operational needs.

Ease of Use

Provide internal and external users with a simple, browser-based user interface to support program efficiency and adoption goals.

Automate Communications

Customize email communications with project-specific data, and automate delivery for applicant status updates or other project milestones.

Rich Reporting

Streamline regular reporting to meet the needs of internal and external stakeholders.

Adaptability & Flexibility

No-Code Environment

Set-up and make changes in PowerClerk with no coding skills. Straightforward drag and drop tools take the load off IT and internal development teams.

Easily Manage Workflows & Forms

Create multiple workflow paths within a single program, and test changes prior to committing them to the live program.

Responsive / Mobile Ready

PowerClerk adapts to mobile and desktop browsing experiences making it ready to use whether in the workplace, field or home-office.

Energy Equipment Lists

Simplify application processes and improve accuracy with industry equipment lists, including solar PV, inverters, batteries and electric vehicle chargers.

Custom Forms

Develop multiple forms per program. Reduce errors and save time with built-in conditional visibility and validation.



Clean Power Research®

Software services from Clean Power Research help solve the energy industry's most challenging problems. Our mission is to power the worldwide energy transformation with trusted, adaptable and efficient solutions.

For more than 20 years, leading utility and energy enterprises have trusted Clean Power Research to deliver innovative solutions that inform, streamline and quantify energy-related decisions and processes. We are proud the top 10 Fortune 500 utilities, as well as many of the world's largest renewable energy companies, are our customers.



PowerClerk®

Energy program digitization, automation and management



WattPlan®

Customer engagement and enrollment, and DER planning



SolarAnywhere®

Solar assessment, forecasting and performance management