

Enable efficient utility-scale generator interconnection

As demand for renewable energy grows across the country, utilities are facing a dramatic increase in bulk-power system interconnection requests for new generators. These utility-scale interconnection requests are subject to state and federal regulations and procedural requirements involving many stakeholders. This makes them complex and resource intensive to manage. Learn how flexible, proven, no-code workflow automation software can help utilities simplify and streamline utility-scale interconnection and reduce queues.



Challenges with Utility-Scale Interconnection	Benefits of PowerClerk®
<ul style="list-style-type: none"> • Complicated applications—Validating and transcribing data from application forms is time consuming and error prone. • Application backlog—Applications can take multiple years due to complex studies. Tracking communications and submitted data is difficult. • Significant financial risk—FERC and state regulations include strict deadlines and fines. Ineffective tools lead to expensive delays. • Lack of transparency—Sharing status visibility to the right stakeholders, on demand, cannot be done manually. • Onerous data reporting—Mandatory reporting for regulatory bodies is time-consuming and painfully manual. • Complex study procedures—Changes in interconnection study approaches (e.g., cluster studies) create additional strain on existing processes. 	<ul style="list-style-type: none"> ✓ Ensure all applications are uniform and comprehensive with built-in data validations. ✓ Easily track progress of each application, including current status, communications sent, completed forms, submitted attachments and more. ✓ Automate deadline management and associated reminders so all parties know when they need to act and avoid fines. ✓ Provide transparency with role-based access control to share visibility of project information with appropriate stakeholders. ✓ Automatically capture program data to enable faster and easier regulatory reporting, forecasting and modeling. ✓ Simplify study procedures by linking groups of interconnection projects. Provide common data elements (rules, deadlines) and enable coordinated communications.



PowerClerk workflow automation software gives utilities control of their energy programs.

“I’m so proud of what we’ve accomplished. This really helps with FERC interconnection queues, which required a lot of human work, human sweat, and sometimes some tears. PowerClerk has been a game changer.”

Rebecca Crawford, Supervisor of Transmission Contracts and Services, APS



Clean Power Research supports the energy transformation with cloud-based software that empowers utilities and energy agencies to automate, streamline and scale critical business processes.

[Contact us](#) to learn more about Clean Power Research products and solutions.