



INNOVATIVE SERVICES FOR SYSTEM PROTECTION

A New Way to Move Forward

SynchroGrid is a consulting company in the power industry that provides state-of-the-art system protection solutions for utilities. We provide the exceptional level of talent, experience, and innovation necessary to enhance the reliability of the power system.



Eliminate Manual Errors During Settings Development



Perform Wide Area Screening Analysis of Protective Relays



Identify Weaknesses in the Protection System



Automate Reports for Easy NERC Reporting

TALENT. EXPERIENCE. INNOVATION.

A New Way to Move Forward

SynchroGrid is an innovative consulting company that approaches system protection in new ways, providing unique solutions for protection engineers.



RELAY SETTING DEVELOPMENT & COORDINATION. We possess in-depth knowledge of relay algorithms and forensic analysis, providing extensive development, review, and coordination services.



RELAY SETTING AUTOMATION. Through the development of intelligent settings templates and the integration with popular short-circuit databases, we can streamline your relay settings development and easily automate settings reports for documentation.



PROTECTION & CONTROL. We have a wealth of experience in protection and control design and can provide relay one-lines, three-lines, wiring diagrams, control schematics, etc. For new substations, we can provide relay panel replacements, breaker and transformer upgrades, and more.



STANDARDIZATION OF DRAWINGS & SETTINGS. We can increase your efficiency and reduce errors by designing a standardized method for developing drawings and settings for your utility.



NERC COMPLIANCE. We can help you avoid hefty fines by handling all your compliance needs! We specialize in NERC compliance standards PRC-002 through PRC-027.

SynchroGrid offers a wealth of knowledge gained from years of experience in the field, creating and implementing unique solutions for the power industry.

