



# NERC COMPLIANCE SERVICES FOR SYSTEM PROTECTION

*Innovative Services to Meet Regulations*

SynchroGrid is a consulting company in the power industry that provides state-of-the-art system protection solutions for utilities. We offer thorough NERC PRC services, ensuring your utility meets regulations, which include comprehensive reports that meet compliance requirements.



**Meet NERC  
Standards** PRC-002  
through PRC-027



**Avoid Hefty Fines**  
Resulting from  
NERC Audits



**Generate Reports**  
Providing Thorough  
Documentation



**Automate Reporting**  
for Select Standards

# TALENT. EXPERIENCE. INNOVATION.

## *Innovative Services to Meet Regulations*

SynchroGrid approaches system protection in new ways, providing unique solutions for protection engineers. Our engineers are well-versed in the NERC PRC requirements, and we provide detailed reviews of your system that ensure compliance every time, helping you avoid hefty fines and keeping your system running safely.



**NERC PRC GENERAL STANDARDS.** We possess in-depth knowledge of NERC PRC Transmission standards including PRC-003, PRC-004, PRC-006, PRC-007, PRC-008, PRC-009, PRC-010, PRC-011, PRC-012, PRC-013, PRC-014, PRC-015, PRC-016, PRC-017, PRC-18, PRC-020, PRC-021, PRC-022, PRC-023, PRC-026, and PRC-027.



**NERC PRC GENERATOR STANDARDS.** We have a wealth of experience in providing NERC services for generators including NERC PER-006, PRC-002, PRC-005, PRC-019, PRC-024, and PRC-025. We can help review systems and recommend improvements such that generating units remain compliant to the defined requirements outlined by each NERC standard.



**AUTOMATED SOLUTIONS.** We offer innovative automation solutions for PRC-023, PRC-025, and PRC-027. SynchroGrid can offer a well-designed solution to meet compliance requirements by combining our expertise in system protection analyses and our progressive modeling and simulation features using ASPEN and other tools developed in-house.



**CUSTOMIZED REPORTS.** SynchroGrid uses standardized templates and automation processes to generate customized reports for each client.

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

