



RENEWABLE ENERGY REGULATORY & COMPLIANCE SERVICES

RENEWABLE ENERGY SOLUTIONS

Managing compliance issues in the renewable energy world requires comprehensive knowledge in both the physical and conceptual requirements of the industry. The consultant teams at EN Consulting deliver decades of direct experience in regulatory management and NERC risk mitigation planning. Our subject matter experts deliver first-hand experience to help organizations stay ahead of the NERC compliance curve and build a robust compliance culture and framework for your facility.

EN Consulting provides field testing, modeling, protection event analyses, and consulting services across all areas of compliance with NERC Reliability Standards for Generator Owners, including renewable plants and offshore wind facilities.



ASSETS SECURITY IMPLEMENTATION
NERC BEST PRACTICE
TOP-001-3
SAFETY CIP-014 CIP RISK
RESPONSE REGULATORY PRC
COMPLIANCE

SERVICES

MOD-025:

Reactive power capability testing and verification of generating units

MOD-026:

Testing and modeling of generator excitation control system or plant volt/var control functions

MOD-027:

Testing and modeling of turbine/governor and load control or active power/frequency control

PRC-004:

Protection system mis-operation identification and correction

PRC-019:

Coordination of generating unit or plant capabilities, voltage regulating controls, and protection

PRC-024:

Generator frequency and voltage protective relay settings to ride-through defined frequency and voltage excursions

PRC-025:

Generator Relay Loadability

MOD-032:

Assembling of generating facilities' steady-state, dynamic, and short-circuit data