

ALWAYS On | ALWAYS Reliable | ALWAYS Mission Critical

BACKGROUND

When it comes to powering mission critical operations, ON is the operative word. Loss of power can be costly. That's why G&W Electric helps ensure reliable performance in the most demanding environments with proven power solutions.

We deliver power solutions that hit the mark, while reducing costs with easy-to-implement upgrades. Our switchgear is rated up to 38kV, 900 amps continuous and up to 25kA short circuit interruption with little to no maintenance. G&W Electric switchgear delivers enhanced safety with clear indication of the vacuum contacts through the SafeVu viewing window and are fully submersible.

G&W Electric switchgear is automaton-ready and offers:

- · Integral current and voltage sensors on load ways
- Motor operators
- · Switch position indication
- Test switches
- Relay agnostic (SEL, GE, ABB, etc.)
- · Compatible with fiber and/or copper ethernet
- · Battery backup
- Integral current sensors on source ways provide:
 - Bus fault detection capability
 - FDIR (Fault Detection, Isolation and Restoration) ready solution





Switch Features:

- Padmounted in a separate low-voltage enclosure for easy access
- · Deadfront welded steel tank design
- Viewing windows with clear indication of vacuum contacts
- Pressure gauge and Low Pressure Warning Device for safe operation of switchgear
- · Hook stick operable switch operators

- Motor operators allow for remote operation and/or automation of the switchgear
- Integral voltage sensing bushings
- Different Configuration Options:
 - Front configuration (shown above)
 - Front/back configuration
 - Front/rear configuration

