

ELECTRICAL SERVICES: RECLOSERS

EXPANSEELECTRICAL.COM

Ensure Maximum Continuity of Electric Service with Expanse

A recloser is an automatic, high-voltage electric switch. Like a circuit breaker, it shuts off electric power when trouble occurs. While a breaker must be manually reset, a recloser automatically determines whether the trouble has been removed. If the problem was temporary, then the recloser automatically resets itself and restores the electric power.

RECLOSERS:

- Protect equipment
- Isolate the faulted section from the main part of the system
- Protect other lines in the system to keep your facility operational
- Minimize the outage area to help crews quickly locate the problem and restore power
- Can be remotely controlled through the use of SCADA

Expanse engineers, installs and maintains a wide range of reclosers to meet specific project needs – from small reclosers for use on single-phase power lines, to larger three-phase reclosers used in substations and on high-voltage power lines.

Recloser standards are defined by ANSI/IEEE C37.60.

The Expanse Advantage

- Turnkey Services
- In-Depth Understanding of Codes & Compliance
- Lifecycle Support for All Electrical System Active Parts
- Insight to Meet the Most Challenging System Requirements



What We Do

Expanse's in-depth experience and knowledge of electrical systems enable our team to provide high-level insight and services to ensure your facility's electrical systems achieve operational efficiencies.

OUR RECLOSER SERVICES INCLUDE:

- Installation
- Engineering capabilities studies to determine recloser relay settings
- Loading and testing of relay settings, which control the reclosers
- Maintenance
- Troubleshooting



Achieve a safer, more reliable and cost-efficient power system with the convenience of Expanse's turnkey services for a single point of contact to reduce risk, schedule and budget.

Benefits of Expanse's Recloser Services



REDUCE DOWNTIME



INCREASE SYSTEM SAFETY



FASTER RECOVERY

Why Expanse?

- 24/7 Emergency Response
- 70+ Years of Experience
- Turnkey Services & Solutions
- In-House Engineering Department
- Experienced Craftsmen
- Local Expertise on National Scale
- Customer Support Across Geographical & Operational Spectrums

EXPANSE
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FOR MORE INFORMATION

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