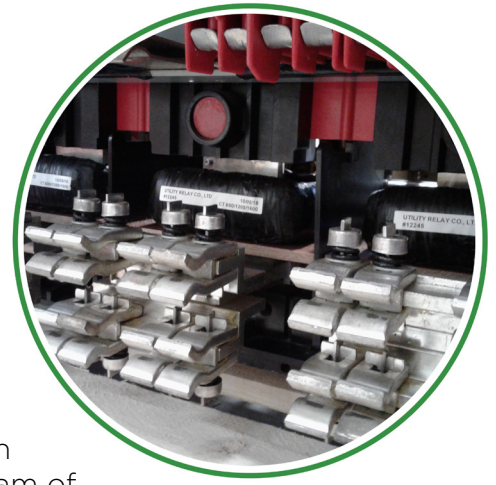


LOW VOLTAGE BREAKER RETROFITS & REFURBISHMENTS

Are your circuit breakers prone to slow operation or nuisance tripping? Are they nearing the end of their life or discontinued? We can help. Spark Power provides low voltage breaker retrofits and refurbishments as an alternative to replacing antiquated or malfunctioning breakers, saving cost and downtime. When your equipment is down, getting it up and running is our top priority with versatile and responsive repair and refurbishment solutions. Our team of highly skilled technicians have the capability of bringing a non-functioning 600V breaker back to life.



Why you would need it

Retrofits

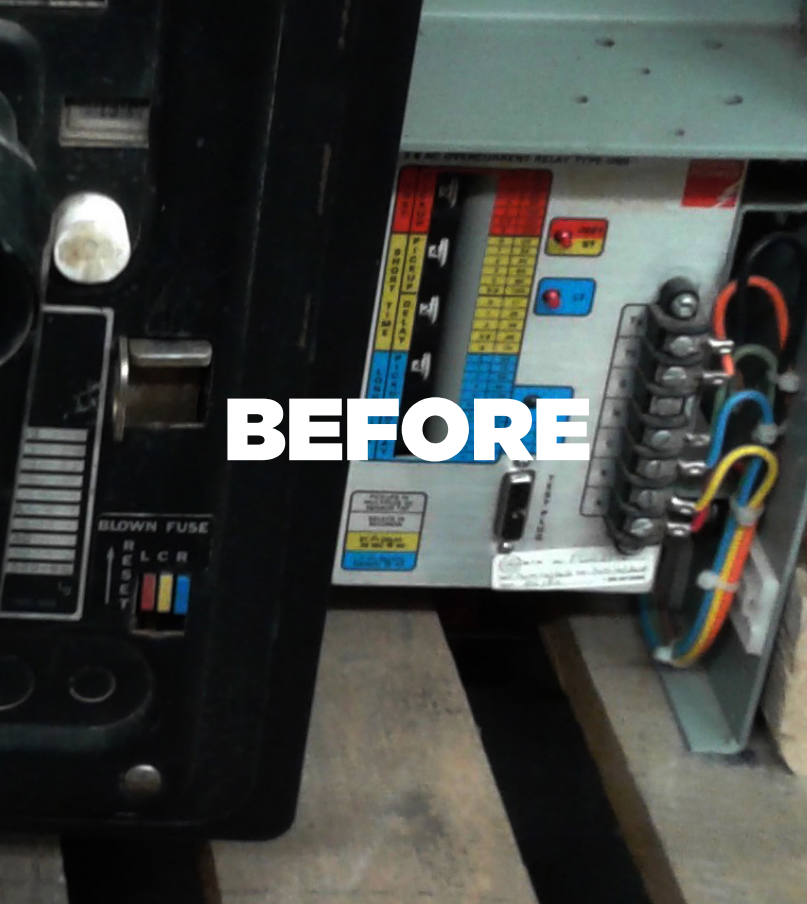
- Replacing existing trip unit(s) with new solid-state relay(s) that possess greater functionality and reliability.
- Cleaning, repairing and lubricating all mechanical linkages/assemblies.
- Cleaning all conductive parts and removing excess oxidization.
- Replacing any damaged or malfunctioning parts at our cost plus 10%.
- Completing as-found and as-left contact resistance tests, insulation resistance tests and ensuring the breaker trips via the trip unit.

Refurbishments

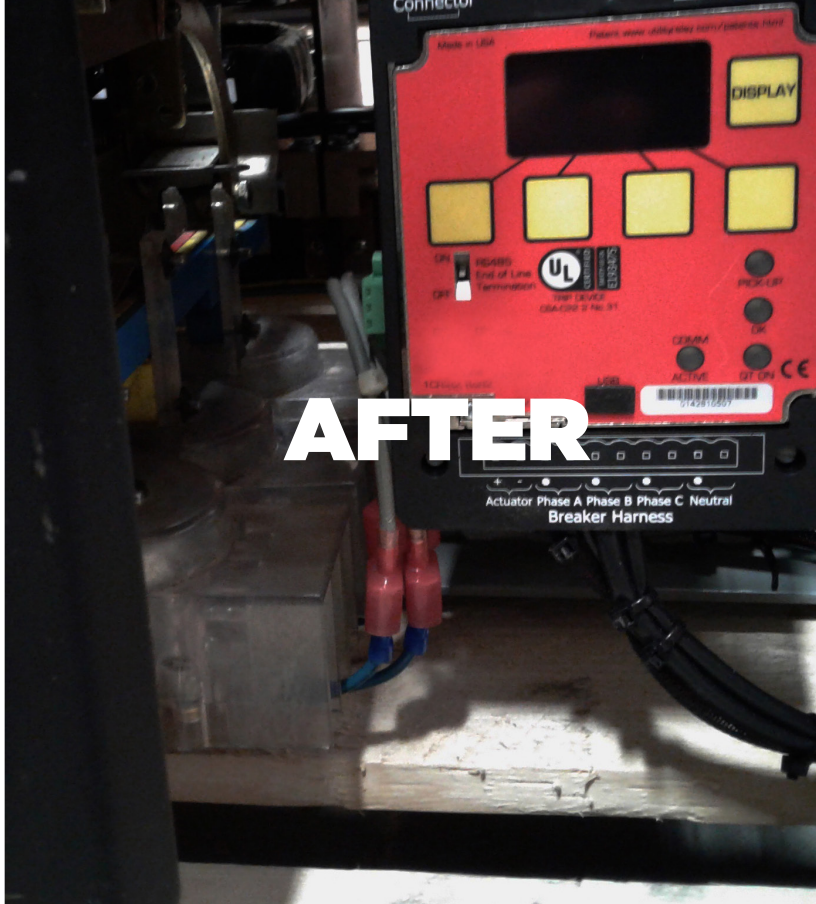
- Replacing existing trip unit(s) with new solid-state relay(s) that possess greater functionality and reliability.
- Cleaning, repairing and lubricating all mechanical linkages/assemblies.
- Cleaning and polishing all conductive parts including contacts, arcing horns, hardware etc.
- Replacing any damaged or malfunctioning parts at our cost plus 10% (price excluded from cost below).
- Replacing or repainting any worn or scuffed parts
- Replacing all internal breaker wiring using SIS wire including wire tagging.
- Completing as-found and as-left contact resistance tests and insulation resistance tests and ensuring the breaker trips via the trip unit.

Process of this offering

Our team provides retrofits within a one-week turnaround, and refurbishments over a two-week timeline, improving the longevity of your plant. All repairs, retrofits and refurbishments are completed by Spark Power and our test forms are based on NETA requirements.



BEFORE



AFTER

Why Spark?

Spark Power has the skill sets, proven project experience and resources your business can rely on to protect its investment in electrical systems and components.



We are independent

- Unbiased service provider
- Pole-to-Product™
- Relationships over transactions



We are local

- Community-based
- Local service with continent-wide expertise
- Certified, well-trained, teams



We have scale

- Award-winning health & safety programs
- Flexible and responsive
- Right ideas and solutions

Spark Power is a leading independent provider of end-to-end electrical services, operations and maintenance services, and energy sustainability solutions to the industrial, commercial, utility, and renewable asset markets in North America. We work to earn the right to be our customers' Trusted Partner in Power™. In the state of California, we operate under license #533593. In the state of Texas, we operate under license #TECL-34613.

FOR MORE INFORMATION, PLEASE CONTACT US AT 1.833.775.7697 | WWW.SPARKPOWERCORP.COM

SPARKPOWER™