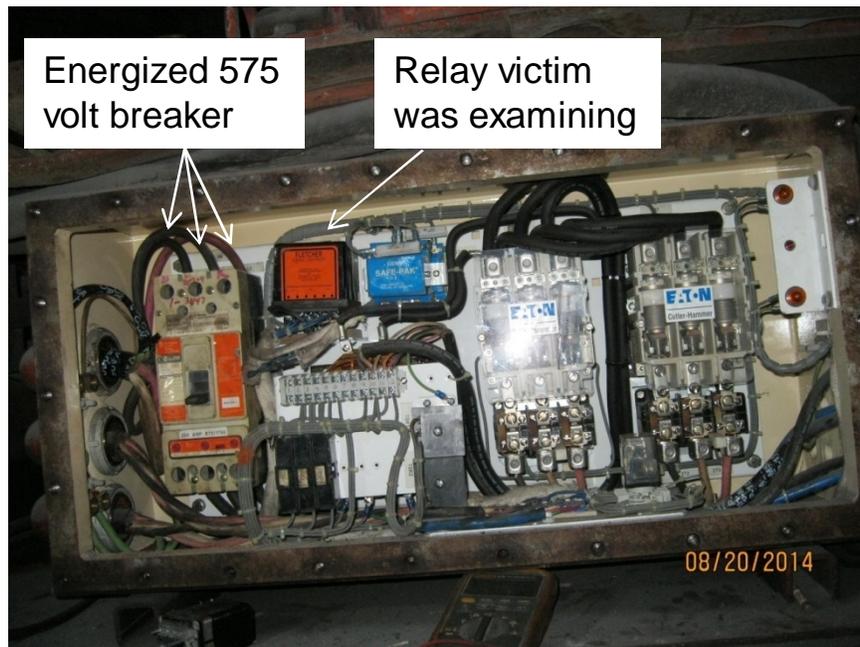


## Electric Shock Fatality



On Wednesday August 20, 2014, a certified mine electrician received a fatal electric shock while working inside a roof bolting machine circuit panel. The breaker at the power center was energized for trouble shooting purposes and the electrician was isolating power by using the circuit breaker on the machine. The circuit breaker on the machine was de-energized and the victim was examining a relay in close proximity to the circuit breaker when he came in contact with an energized lead coming into the machine breaker.

## SAFETY KEYPOINTS:

- For repairs remember to always de-energize and Lock-Tag-Try
- Use extra precautions when troubleshooting with energized power
- Anytime the electrical work changes from troubleshooting to hands-on repairs: De-energize and Lock Out / Tag Out
- Repairs in power circuits must be made in a workman like manner to be mechanically strong and have adequate current carrying capacity and insulation.