



A QUANTA SERVICES COMPANY

# TECH SERVICES EMERGENCY RESPONSE

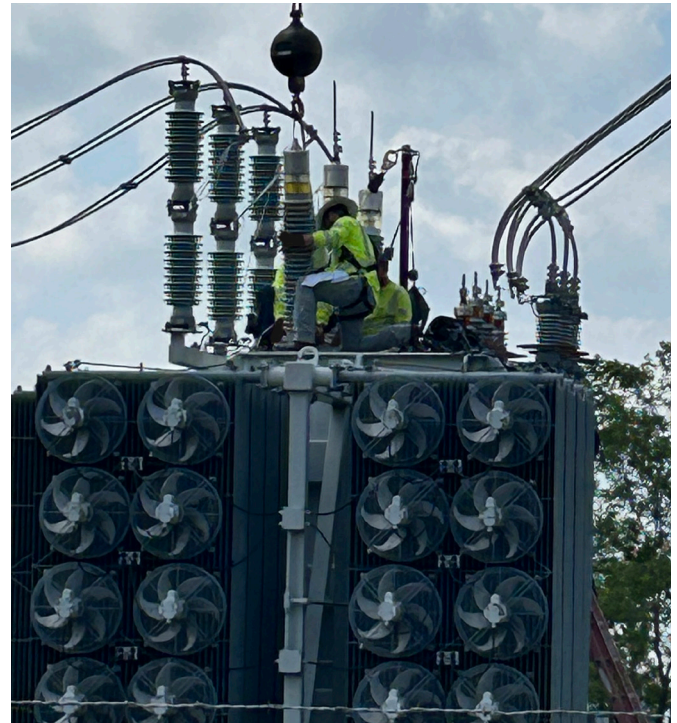
## EMERGENCY TRANSFORMER REPAIR TO MEET RE-ENERGIZATION DEADLINE

**SERVICE:** Substation, Technical Services

**LOCATION:** Maryland

**DATE:** Spring 2025

**SCOPE:** Quick mobilization to assess and repair a transformer bushing issue, to re-energize a substation.



One of our customers experienced a bushing failure at a substation in Maryland, following work performed by another contractor. With a planned outage underway and no available support, the customer team was in a bind as they faced the real possibility of missing their re-energization deadline.

They reached out to MJ Electric, another Quanta Services company. Thanks to our strong working relationship with their team, they passed the opportunity along to the Service Electric Tech Services team. Our team quickly connected with the customer, and in less than 24 hours, they mobilized to the site.

The full Tech Services team arrived on-site just two days later and quickly diagnosed the problem: the draw lead on the bushing had been installed improperly. From there, they removed the bushing, opened the transformer tank, drained a portion of the oil, and began the repair.

The customer remained on-site throughout the process and expressed their appreciation for Service Electric's professionalism, transformer expertise, safety practices, and attention to detail. They were especially impressed with the team's use of hold points for documentation, review, and engineering authorization. The crew remained on-site through the evening to ensure all bushings tested correctly, ultimately allowing the customer to successfully re-energize on schedule.

This emergency response exemplifies the power of collaboration across Quanta Services and showcases the skill, professionalism, and responsiveness of our Tech Services team.