

Fairview Replace Breakers and Disconnect Switches Add Arresters

This Sustain project focuses on upgrading the equipment at the Fairview substation to improve grid stability, boost reliability, and meet environmental standards. The primary work involves replacing three critical circuit breakers and adding surge arrestors to eliminate overvoltage hazards that can damage infrastructure. Additionally, aging switchgear, relay systems, and qualifying bushing potential devices (BPDs) nearing the end of their useful life are being proactively replaced to streamline ongoing maintenance. Bundling these electrical and environmental upgrades under a single project leverages shared construction resources, reducing overall system disruptions and mitigating future equipment failures.