

# Planned reliability projects in 2019 and 2020 Kenmore



- 1 Feeder reconductor (2019)**
  - Reconductor with larger wire to accommodate future load growth and reliability
- 2 Feeder reconductor with tree wire (2019)**
  - Tree wire is insulated conductor that is less likely to be impacted by fallen tree branches
- 3 Replace five poor performing cable runs with new underground cable (2019)**
- 4 Inglewood substation upgrades (2019)**
  - The project will upgrade four aging circuit breakers with new technology
  - The new equipment will improve how outages on the systems are identified and managed remotely
  - We'll also replace aging underground cables to improve reliability
- 5 Distribution automation project (2020)**
  - Installation of seven reclosers in various locations
  - Will automatically detect damage and restore customers within seconds
- 6 Distribution automation project (2020)**
  - Installation of three reclosers in various locations
  - Will automatically detect damage and restore customers within seconds
- 7 Feeder will be rerouted and rebuilt as an underground powerline (2020)**
  - Phase two of the larger NE 195th St reroute project designed to resolve the access issues with the existing overhead powerline that has previously impacted reliability.

⊗ = Recloser