## **360° CAPITAL REHABILITATION PROGRAM**

Cable reliability is top of mind for electric utilities, that is why Southwire now provides a 360° Capital Rehabilitation program; a turnkey service to improve Transmission & Distribution system reliability. Our method includes Digital Grid Resiliency Assessments, Cable System Field Assessments, Cable Rejuvenation, and Cable Replacement and Installation. We are with you every step of the way to ensure your electrical grid is operating at peak performance for maximum reliability!

## Improve system reliability with turnkey service solutions.

- Use utility data sources (OMS, GIS, Vegetation, Work Mgmt., etc.) to identify actionable areas that impact system reliability
- Focus: Asset Performance and Return, Grid Hardening and Modernization, Vegetation Optimization Management
- Build strategic plans for optimal CapEx deployment and O&M reduction

 Assess cables and other power components to establish an Asset Health Index for each

- MV/HV system commissioning
  - Assessment and diagnostic capabilities include a combination of Partial Discharge, Tan Delta, TDR, Withstand, etc.

Digital Grid Resiliency Assessment Field Assessment



- Drilling services, pulling cable into conduit, etc.
- Combination of cable supply and installation services
- MV and HV cable terminations

Replacement/ Installation

Rejuvenation

- Improve cable system reliability through a full-scale rejuvenation program
- Most capital efficient method of reliability improvement available

To learn more, visit southwire.com/services or contact services@southwire.com