



**Southwire**<sup>®</sup>

# CABLE REJUVENATION AND FIELD ASSESSMENT SERVICES FOR RENEWABLE POWER GENERATION

Sustainable power generation resources are at the forefront of a greener tomorrow. And, as with traditional sources of electrical power, resiliency and reliability are crucial. Southwire's Cable Rejuvenation and Field Assessment Services can help ensure your solar and wind farms are operating effectively. Our field assessment involves testing cables to determine if they are operating properly. If a potential issue is indicated, our cable rejuvenation service may be able to help provide a less-disruptive, more environmentally friendly, as well as faster and more cost effective, means to restore cables to like-new operating conditions when compared to cable replacement. We are here to help you continue to supply reliable, efficient, and sustainable power generation.

## CABLE REJUVENATION

- Increases dielectric strength
- Eliminates water trees and prevents moisture ingress
- Repairs minor defects
- Cable system reset



## FIELD ASSESSMENT

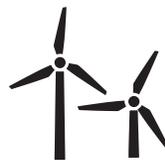
- Partial discharge field testing to provide a health profile of collector system
- Commissioning of newly installed cables of collector system
- Fault finding service
- Managed health risk of cable system

## Cables Addressed by our Service:



### Solar Cables:

- MV Collector Systems
- PV (photovoltaic) Cables
- Substation Feeder Cables



### Wind Farm Cables:

- MV Collector Systems
- Down Tower Cables
- Substation Feeder Cables

Visit our Cable Rejuvenation page [www.southwire.com/services/cable-rejuvenation](http://www.southwire.com/services/cable-rejuvenation) or email us at [cablerejuvenation@southwire.com](mailto:cablerejuvenation@southwire.com) to learn more