

# RENEWABLE ENERGY

NORTH AMERICAN WIND AND  
SOLAR ENERGY PRODUCTS &  
SOLUTIONS



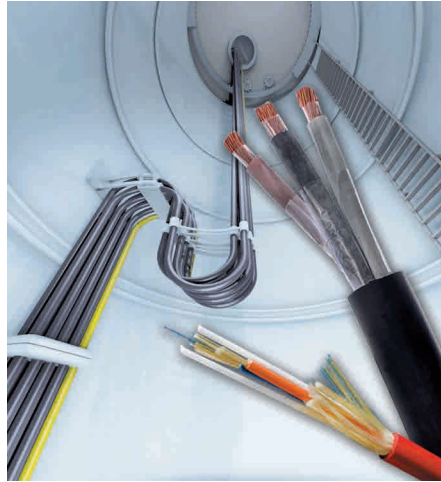
 **Nexans**  
BRINGS ENERGY TO LIFE

# A FULL FAMILY OF CABLE AND ACCESSORY SOLUTIONS FOR YOUR RENEWABLE ENERGY OPERATIONS



## WIND NACELLE

- Low voltage up to 1 kV
- Accessories



## WIND TOWER

- Low and medium voltage up to 35 kV and IEC & UL versions
- Fiber optic assemblies
- Low smoke, halogen free
- Accessories



## WIND CONNECTORIZATION & KITTING

Nexans is the leading US producer of engineered cable assemblies and kitting solutions for the wind turbine industry.



## SUBSTATION\*

- 300V - 345 kV
- Power
- Control
- Instrumentation
- Accessories



## TRANSMISSION\*

- Overhead 69-765 kV
- Underground:
  - XLPE 69-500 kV AC
  - XLPE up to 320 kV DC
- Accessories



## COLLECTION SYSTEM\*

- Medium voltage up to 46 kV
- Dielectric armored fiber (OPDG)
- Accessories



## PHOTOVOLTAIC CABLES

- Flexible, durable and weather resistant for PV applications
- Compatible with all major connectors
- Available in flexible tinned copper or Class B bare copper.

\*For both wind and solar applications

For more information email: [renewable.energy@nexans.com](mailto:renewable.energy@nexans.com)