

WTEC

Energy Innovation

Wire & Cable Solutions



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www.wteceenergy.com



About Us

Founded in 2002, WTEC Energy's wire and cable products are manufactured in the United States in our state-of-the-art facilities by a team of global technical experts with hundreds of years' combined experience in product development and manufacturing.

WTEC Energy is proud to be a minority business enterprise (MBE) certified by the National Minority Supplier Diversity Council (NMSDC).

Our Approach

Our mission is to provide safe, high-performance and cost effective wire and cable solutions that increase customer reliability from the point of generation through transmission, substation and distribution.

Guiding Principles

- Safety • Quality
- Sustainability • Diversity
- Service

State-of-the-Art Manufacturing, Testing and Packaging

WTEC Energy operates the industry's newest, most sophisticated manufacturing and inspection equipment at our U.S. based, 50 acre operational headquarters near Pensacola, FL. With four facilities totaling over 600K square feet (SF) of indoor manufacturing space, we have the scalability and flexibility to meet all your wire and cable needs.

Decades of technical expertise, coupled with our state-of-the-art machinery enable us to produce high-quality wire and cable products to the customer's precise specifications every time.



Our Markets and Products

Utilities

- Low Voltage
- Medium Voltage
- High Voltage
- Specialty Cables
- TS Conductor Transmission Distribution

Solar

- Low Voltage
- Medium Voltage
- Electrical Components
- Fiber Optic Cable
- Steel Structures
- Combiner Boxes

Wind

- Low Voltage
- Medium Voltage
- Electrical Components
- Fiber Optic Cable
- OEM Products
- Grounding Materials



WTEC Energy Footprint

WTEC Energy has locations in the following U.S. states:

- 1 Phoenix, AZ
- 2 Monterrey, MX
- 3 Houston, TX
- 4 Hurst, TX
- 5 Blacksburg, SC
- 6 Prescott, AZ
Corporate Steel Location
- 7 Hasbrouck Heights, NJ
Corporate Headquarters
- 8 Pensacola, FL
Flagship Operational Location



Core Product Portfolio

Medium Voltage Cables:

- MV90, MV 105 UL1072 Listed & CSA-C68.10-14
- CU & AL
- 2.4kV-46kV (90-445 mils)
- #2 AWG to 3000 kcmil, Copper & Tinned AL
- EPR, TR-XLPE & XLPE Insulated
- Copper Tape Shield, Concentric Neutral, Flat Strap
- LLDPE, XLPE or PVC Jacketing AL Interlock
- Aluminum Interlock/CCW Armored Cables Up to 6" OD
- Seamless Corrugated Aluminum, Copper & Steel Tape Up to 4"

Primary Underground Distribution Cables:

- ICEA S-93/94/97, CSA C68.5-13 & RUS
- 5kV-46kV (90-445 mils)
- #2 AWG to 3000kcmil, Copper, Tinned and Aluminum, 1350 & 8000 Series
- EPR, TR-XLPE & XLPE Insulated
- Copper Tape Shield, Concentric Neutral, Flat Strap & LACT Shield
- LLDPE, MDPE, HDPE, PVC, LSZH, CPE
- Seamless Corrugated Aluminum, Copper & Steel Tape Up to 4"
- Aluminum Interlock/CCW Armored Cables Up to 6" OD

High and Extra High Voltage Cable:

- AEIC CS9 & ICEA S-108-720
- 69kV to 345kV
- 500kcmil to 4000kcmil, Milliken Construction 4 or 5 Segments
- XLPE Insulated
- Aluminum Foil and Copper Table
- MDPE & HDPE, LSZH

Specialty Cables:

- Seamless Corrugated Aluminum, Copper & Steel Tape Up to 4"
- VFD Cable
- Type W Cable
- PV Cable
- Traction Cable
- Stage and Lighting Cable

Bare Conductors:

- ACSR, ACSS, AAC & AAAC
- Optical Ground Wire (OPGW)
- TS Conductor (HTLS)
- Bare Copper, Bare Tinned Copper
- Grounding, Static & Guy Wires

Low Voltage Cables:

- LSZH Thermoset Network Cable
- Multi-Conductor Control Cables
- RHH/RHW-2, XHHW-2 Copper or Aluminum Conductors 8000 Series: Black or Color 600/2000V
- 600V UG Distribution & OH Service Drop

