



**AWG**  
AMERICAN WIRE GROUP

# Wind Energy Cables & Accessories

**Communication Cables**

**Control Cables**

**Grounding Wires**

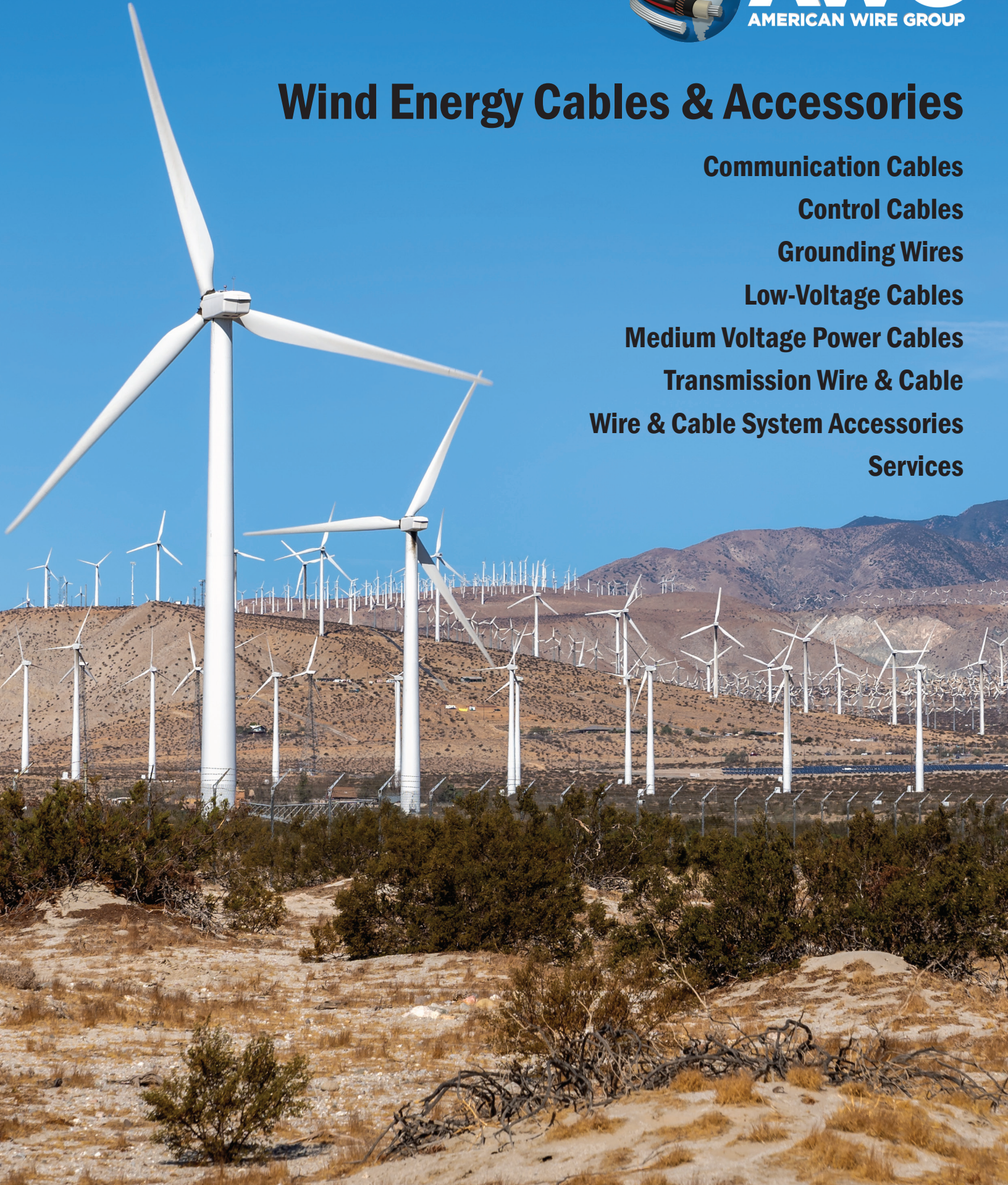
**Low-Voltage Cables**

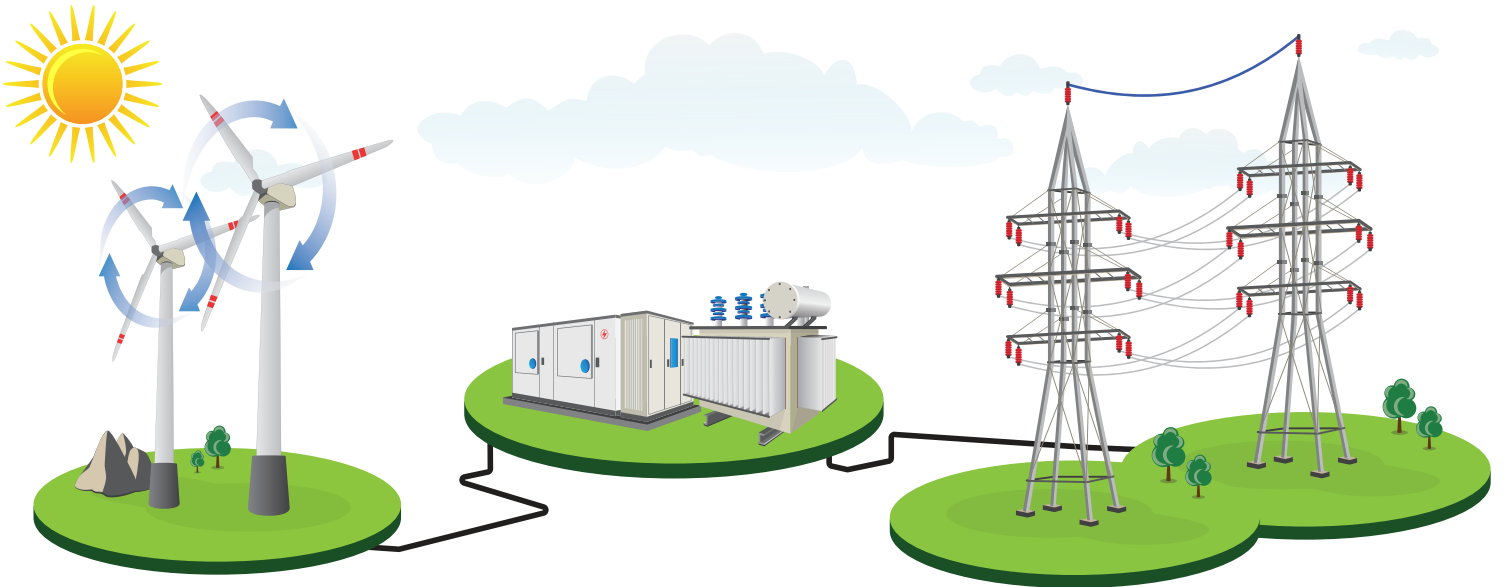
**Medium Voltage Power Cables**

**Transmission Wire & Cable**

**Wire & Cable System Accessories**

**Services**





## COMMUNICATION CABLES

- Fiber Optic – Single and Multimode
  - Single Jacket, Double Jacket, Single Armor/Single Jacket, Double Armor/Double Jacket, Fiber In Duct
- OPGW
- OPGW Hardware
- Twisted Pair – Copper
  - RS485

## CONTROL CABLES – Copper

- Multiple Conductor Unarmored Tray Cable
  - PVC THHN/THWN-2 Insulation XLPE XHHW-2 Insulation
  - EP XHHW-2 flame retardant Insulation
  - PVC, CPE, CSPE Jacket
  - Shielded or Non-Shielded

## GROUNDING WIRES

- Bare Copper
- Copper Clad Steel

## LOW-VOLTAGE INSULATED – Copper or Aluminum

- 2 kV RHH / RHW-2 marked “DLO”
- 600 V / 1 kV XHHW-2
- 600 V / 2 kV RHH / RHW-2 / USE-2
- 2 kV TowerGuard™ CCA RHH / RHW-2

## MEDIUM VOLTAGE POWER CABLES, URD

- 5 kV to 46 kV
- TR-XLPE Insulation, MV-90 or MV-105
- EPR Insulation, MV-90 or MV-105
- Concentric Neutral Wire, Copper Tape, Flat Strap
- LLDPE, XLPE Jacket

## TRANSMISSION WIRE & CABLE

- Overhead Bare or Covered
- AAC
- ACSR ACSR-TP
- Static Wire Aluminum Clad Steel

## WIRE & CABLE SYSTEM ACCESSORIES

- Elbows
- Elbow Arresters
- Terminations
- Splices
- Sectionalizing Cabinets or Junction Boxes
- Grounding and Wire Management

## SERVICES

- Reel Return and Recycling
  - Steel Reels
  - Wood Reels
- Cable Pre-installed in HDPE Duct

