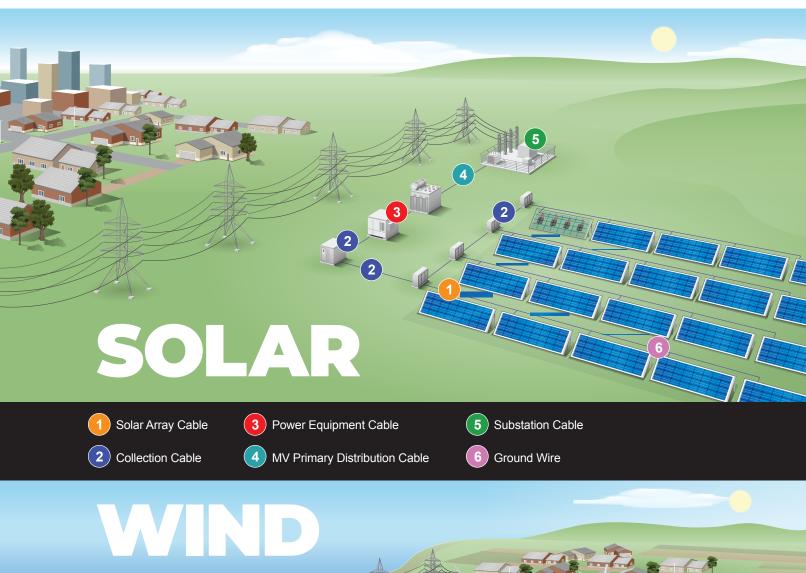


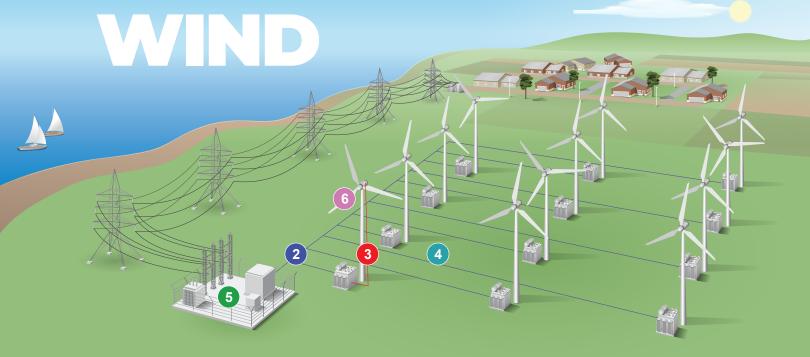
REMEE WIRE & CABLE

Complete Cabling Solutions for Alternative Power Generation



Remee Wire & Cable incorporaters the latest technology in the manufacture of cabling solutions for your renewable energy projects, whether for new installation or maintenance. Choose from a complete selection of specialty cables designed to suit each application in a solar or wind farm.







Complete Cabling Solutions for Alternative Power Generation

Solar and Wind Farms Have Very Exact Cabling Requirements.

The Renewables™ by Remee line offers a variety of cables to support your renewable energy installation or maintenance needs. Remee's experience in manufacturing cables for use in many types of harsh environments provides the assurance you need to maintain signal integrity and uninterrupted power supply to solar and wind fields.

For Wind Towers, Remee provides a selection of cables for blade grounding, cabling from the nacelles to intermediary collection points, and collection cable from the many intermediary collection boxes to the substation.

For Solar Power, Remee offers PV (photovoltaic) wire in aluminum or copper for interconnecting solar arrays, collection cables to connect the panels to intermediary collection points, and MV (medium voltage) cables in aluminum or copper to transmit power to the substation.



SOLAR ARRAY CABLE

Copper PV Wire used to interconnect solar arrays or other electrical components. Rated at 2000V with cross-linked polyethylene (XLPE) jackets for durability.



COLLECTION CABLE

Aluminum PV Wire used to connect solar panels to the combiner box. Rated at 2000V with cross-linked polyethylene (XLPE) jackets for durability.



POWER EQUIPMENT CABLE

DC Feeder cables used to connect to the transformer.

RHH/RHW-2/USE-2 cable shown



MV PRIMARY DISTRIBUTION CABLE

MV rated 35kV with TRXLPE insulation and XLPE jacket, with AL or CU conductors; used for runs to transformers. Features "Discharge-Free" design.



SUBSTATION CABLE

Copper Power Control and Instrumentation Cables, shielded and unshielded.



GROUND WIRE

Bare Stranded Copper Ground Wire with tinned copper and insulation options.



FIBER OPTIC CABLE

Interference-free SM Fiber Optic Cables for backbone communications. Loose tube and unarmored, available with gel or dry AquaLock.® Fiber in duct available on request.



www.remee.com

STANDARDS & CERTIFICATIONS

The MV cables will comply with all applicable requirements of the following standards:

• ICEA S-94-649

Standard for Concentric Neutral Cables Rated 5-46 kV

• AEIC CS8

Specification for Extruded Dielectric, Shielded Power Cables

• UL1072 - MV90 and MV105

Standard for Medium-Voltage Power Cables

• CSA 68.10

Shielded Power Cable for Commercial and Industrial

All Remee cable products are manufactured under ISO 9001 certification. MV cable compounds are handled and loaded in a Class 10000 clean room. An optical pellet analyzer is used by the supplier to perform 100% pellet inspection.

ADDITIONAL FEATURES AVAILABLE

Striping

Simplifies cable identification in tray or conduit applications

Flexibility

Cables with stranded conductors provide greater flexibility and ease when installing in walls or ceilings

Water-Blocking

Water-swellable tape, water-blocking compounds or AquaLock™ dry tube technology are options at Remee to create a moisture barrier for direct burial or other applications where the cable is exposed to water or moisture

Paralleling

Two single conductor PV wires spooled on one reel

Insulation Options

EPR insulation for UD cables also available



























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