

RENEWABLE ENERGYSOLUTIONS OVERVIEW



WIND AND SOLAR SOLUTIONS



Improving efficiency, reliability and sustainability are keys to success as we find ways to replace fossil fuels with sustainable alternatives that harness the full potential of new power sources.

Hubbell proudly offers a wide selection of products and services that span the entire scope of Wind and Solar renewable energy projects – from solar panels and arrays, wind turbines and towers, to collector systems and to substation and transmission components.

Partners For A Better Tomorrow













RENEWABLE POWER VALUE CHAIN

Hubbell's success stems from a strong history of listening to our customers and their business needs. We respond by delivering on aggressive schedules to ensure the highest levels of quality and satisfaction, fewer parts and ease of installation. Our market basket of renewable energy solutions are designed with product lifecycle expenses in mind to reduce cost of ownership for:

- Data Centers
- Entertainment
- © Educational
- **© Federal, State and Local Government**
- Financial
- Healthcare

- Manufacturing
- Pharmaceutical and Life Sciences
- Retail
- Residential
- Telecom
- Utilities

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RENEWABLE ENERGY SOLUTIONS



	COLLECTOR SOLAR RENEWARLE ENERGY												
	COLLECTOR SOLAR RENEWABLE ENERGY												
	Cable & Conduit Fittings	Cable Management	Civil Anchors	Control Stations/Controls	Electrical Boxes & Covers	Electrical Connectors, Lugs & Installation Tools	Enclosures, Above Ground and Underground	Expansion/Deflection	Grounding & Bonding	HV Connectors	Lighting	Resistors and DC Contactors	Tooling
Hubbell Family of Brands													
Competitor 1													
Competitor 2													
Competitor 3													
Competitor 4													

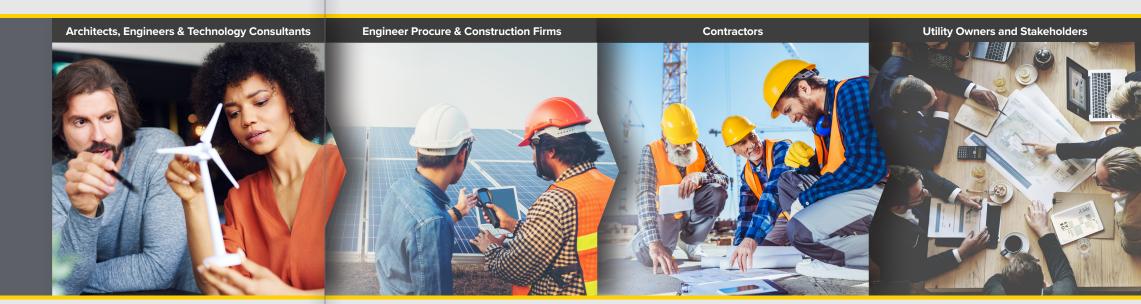
Hubbell brings proven experience with renewable energy projects, expertise and a global presence to wind and solar energy projects and grid integrations to substations, transmission and distribution systems.

TURBINE/TOWER WIND RENEWABLE ENERGY											OUTSIDE THE FENCE UTILITY PRODUCTS AND SERVICES											
Cable & Conduit Fittings	Cable Management	Control Stations/Controls	Distribution Blocks	Electrical Connectors, Lugs & Installation Tools	Grounding & Bonding	Hardware	HV Connectors to Substation/Transmission	Lighting	Resistors and DC Contactors	Bushings	Cable Accessories	Civil Anchors	Electrical Connectors, Lugs & Installation Tools	Enclosures, Above Ground and Underground	Hardware	Services - Hubbel Emergency Action Team	HV Connectors	HV Insulator Tooling & Arresters	Kitted Solutions	Lineman Grade Tools	Switching Products	

Engaged partnership model to serve our customers' unique opportunities and innovation for growth

From early introductory meetings, to specifiction and installation, to warranty -- Hubbell is focused on our customer needs, even for the most challenging renewable energy projects. We proudly offer a wide selection of products, practices and value-added services to help define and facilitate implementation and operation of renewable energy strategies.

From design - to construction - to operation and maitenence



RELIABLE – TIME TESTED

HUBBELL

Harvey Hubbell

Founder 1888

1896

Pull-chain Electrical Light Socket patent

1896-1909

45 patents

1904

The U.S. Electrical Plug & Receptacle made portable electrical devices possible

Hubbell delivers when the system is complex and when reliability is crucial. Our power, lighting and infrastructure components are installed worldwide in electrical grids, substations, in reneweable energy plants -- and on virtually every utility pole.

We are creating advanced sensors that communicate wind and solar plant health and problems before they occur and when they happen.

Hubbell and our large network of distributors are ready to energize ideas and customize a solution for your project and application.

Products

Services

Training

Large Distribution Network

Hubbell Incorporated is a global manufacturer of quality electrical and electronic products for a broad range of applications in the electrical and power segments. 130+

Years Serving our Customers

18,800

Employees Across the Globe

Global Operations in 9 Countries

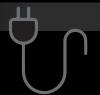
2,400

Patents

50

Manufacturing Locations

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COMMERCIAL AND INDUSTRIAL PRODUCT CATEGORIES

- CONTROL TRANSFORMERS
- DATACOM CONNECTIVITY
- DRY-TYPE TRANSFORMERS
- ELECTRICAL JUNCTION BOXES
- ELECTRICAL MOTOR CONTROLS
- GROUND FAULT DEVICES
- INDUSTRIAL CONTACTORS

- PIN & SLEEVE DEVICES
- PLUGS & RECEPTACLES
- RESISTORS
- STEEL & PLASTIC ENCLOSURES
- SWITCHES & DIMMERS
- WIRING DEVICES & ACCESSORIES



LIGHTING AND CONTROLS PRODUCT CATEGORIES

- ARCHITECTURAL LIGHTING & SCONCES
- BOLLARDS
- CANOPY LIGHTS
- DECORATIVE LANDSCAPE FIXTURES
- EMERGENCY LIGHTING/EXIT SIGNS

- FLOODLIGHTS & POLES
- LIGHTING COMPONENTS
- PARKING LOT/PARKING GARAGE FIXTURES
- RECESSED. SURFACE MOUNTED & TRACK FIXTURES
- SITE & AREA LIGHTING



CONSTRUCTION AND ENERGY PRODUCT CATEGORIES

- CABLE GLANDS & FITTINGS
- COMPRESSION CONNECTORS
- ELECTRICAL LUGS
- GROUNDING EQUIPMENT
- HAZARDOUS FITTINGS

- INSTALLATION TOOLING
- MINING COMMUNICATION & CONTROLS
- SAFETY EQUIPMENT
- SPECIALTY LIGHTING
- WIRE MANAGEMENT



UTILITY SOLUTIONS PRODUCT CATEGORIES

- ADVANCED METERING INFRASTRUCTURE
- ARRESTERS
- BUSHINGS
- CABLE TERMINATIONS & ACCESSORIES
- CURRENT TRANSFORMERS
- CUTOUTS & FUSE LINKS
- GROUNDING & BONDING EQUIPMENT
- HELICAL ANCHORS & FOUNDATIONS
- INSTRUMENT TRANSFORMERS

- INSULATORS
- LINEMAN TOOLS, HOSES & GLOVES
- METERS AND EDGE DEVICES
- OVERHEAD, PAD MOUNTED & CAPACITOR SWITCHES
- POLYMER CONCRETE & FIBERGLASS ENCLOSURES
- SECTIONALIZERS
- SPLICES, TAPS & CONNECTORS
- WILDLIFE MITIGATION