



# RENEWABLE ENERGY SOLUTIONS OVERVIEW





# WIND, SOLAR, and BATTERY STORAGE 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, Solar, and Battery Storage renewable energy projects - from products that enhance solar panels and arrays, wind turbines and towers to collector systems and transmission components.

## Partners For A Better Tomorrow



### Reliability



### Smart Technology



### Sustainability



### Technical Expertise



## 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 life cycle 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



RENEWABLE ENERGY SOLUTIONS



	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, solar, and battery storage 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																		
Cable Accessories																		
Civil Anchors																		
Electrical Connectors, Lugs & Installation Tools																		
Enclosures, Above Ground and Underground																		
Hardware																		
Services - Hubbell Emergency Action Team																		
HV Connectors																		
Kitted Solutions																		
Switching Products																		

Engaged partnership model and innovation for growth that allows us to serve the unique needs of our customers.

From early introductory meetings, to specification 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 maintenance





# RELIABLE – TIME TESTED



## 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

"Double Break"  
Pull Socket Interior

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 renewable 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

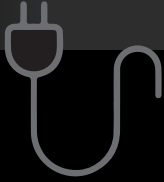
**18,300**  
Employees  
Across the Globe

**9**  
Global Operations  
in 9 Countries

**3,000**  
Patents

**53**  
Manufacturing  
Locations





## 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
- CUTOUPS & 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



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