

GIBSON ELECTRIC SUSTAINABILITY

Gibson Electric—Bringing Clients a Clear and Concise Focus on Sustainability.



**HUNDREDS
OF PROJECTS.
NINE MAJOR
MARKETS SERVED.**

- Biotech/Healthcare
- Commercial
- Education
- Entertainment/Hospitality
- Manufacturing/Industrial
- Mission Critical Facilities
- Public/Government
- Technology
- Transportation

Gibson Electric is an ISO 9001:2015-certified electrical construction firm specializing in commercial electrical and telecommunication infrastructure design, structured cabling installation and maintenance, electrical power distribution systems, data transmission systems, and Distributed Antenna Systems (DAS).

As a company that cares about green initiatives, sustainability efforts can be seen in nearly everything Gibson Electric does. The Gibson Electric team has extensive experience with sustainability-focused projects such as installing and servicing solar photovoltaic equipment, electric vehicle charging stations, and various energy-savings systems. Gibson Electric is also on the cutting edge of a number of quickly growing sectors of electrical construction, a member of the Illinois Solar Energy Association (ISEA), and is an ICC-certified installer (part 462).

A Variety of Sustainability-Focused Projects.

For a Variety of Sustainability-Minded Clients.

→ **Solar**

The Illinois Power Agency Act of 2007 requires 25% of Illinois to be sourced by renewable energy by the year 2025. Initial projects have been of the wind farm variety in rural areas, but this has only provided a fraction of the total required demand. With the decreasing cost of solar panels and utilities increasing incentives for peak times and beyond, the economics of solar installations are becoming more feasible, even in heavily populated areas. Gibson Electric provides various types of solar work as solar power continues to offer alternate energy solutions.

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→ Electric Car Charging Stations

Gibson has installed electric car charging stations in projects all around the Chicagoland area. Gibson Electric teams work hand-in-hand with equipment providers to handle everything from material procurement and distribution to final trim installation and commissioning.

The Gibson Electric staff can work with property owners to help ensure all the associated buildout is also provided—to whatever level of detail is needed for a given project, as no two sites are alike.

Gibson Electric will also look beyond the plans to verify the site-specific needs of each installation.

→ Energy Savings Systems

Gibson Electric can review clients' existing power and lighting installations and assist in recommending retrofit solutions that provide energy savings.

Evaluations of lighting, lighting control, building automation, and mechanical control systems are just some of the possible areas Gibson Electric can address to help clients achieve their energy savings goals.

In addition to installations, Gibson Electric can also assist in the documentation needed to receive utility rebates when applicable.

While You Work, Injuries Lurk. Be Vigilant.

EMCOR's safety performance consistently remains strong year after year with a current rate that surpasses competitors by 60-75% and ranks 66% lower than the Bureau of Labor Statistics industry average.

(Source: Bureau of Labor Statistics Industry Average for Specialty Contractors NAICS 238, 2012-2017)

Harnessing the Power of a Fortune 500® Leader.

A Fortune 500® company, EMCOR Group, Inc. (NYSE: EME) is a leader in mechanical and electrical construction, industrial and energy infrastructure, and building services.

EMCOR specializes in planning, installing, operating, maintaining, and protecting the sophisticated and dynamic systems that create facility environments. This includes systems such as electrical, mechanical, lighting, air conditioning, heating, security, fire protection, and power generation.

With over 180 locations and approximately 33,000 skilled employees, EMCOR works in virtually every sector of the economy for a diverse range of businesses, organizations, and government agencies.

HOW CAN WE HELP YOU?

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