



CONNECT AND PROTECT

Protecting & Empowering Our Future

Renewable Power Generation and Energy Storage Solutions



HOFFMAN



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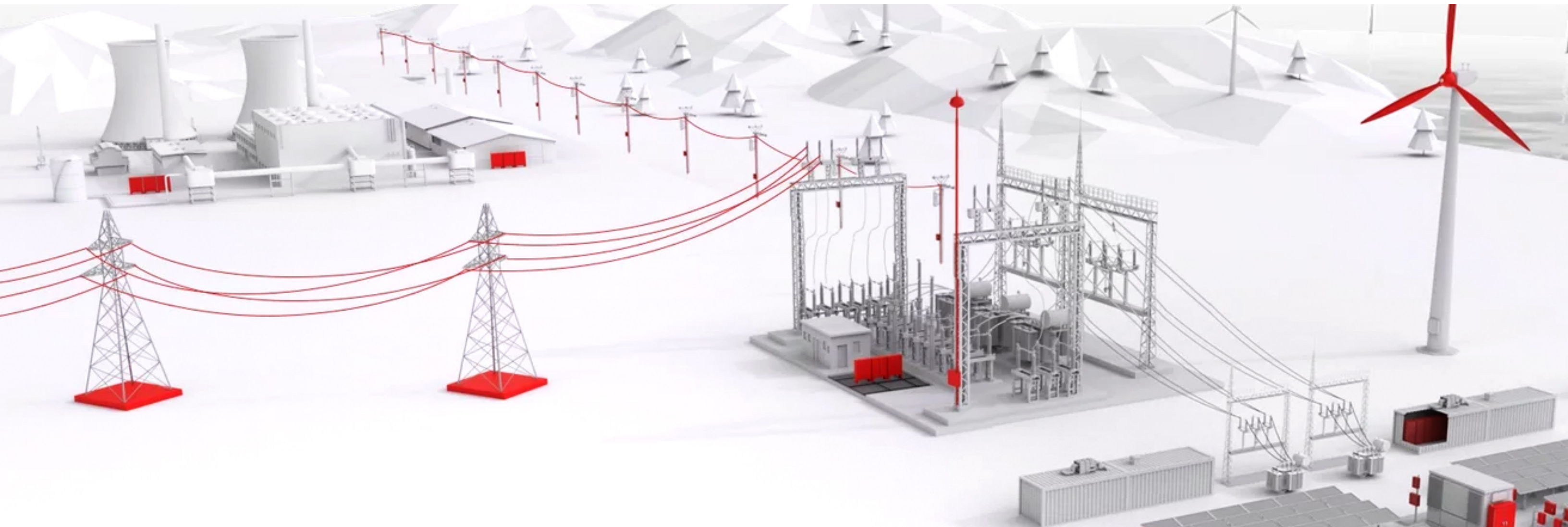
With growing public support and expanding government-sponsored incentive programs around the globe, innovators who respond most readily with high-performance renewable solutions to generate, store, transmit and distribute energy will be best equipped to empower the future and their place in it. The faster they can reliably deliver powerful and efficient energy solutions, the better for building a more renewable and electrified world.

An important part of that power play for each energizing step is to have a scalable and reliable solution in place to maintain high availability at minimal operational costs. Among the best ways to do that is to rely on a single, trusted source to keep your critical controls, electrical equipment and personnel connected and protected.

Specially designed to bring efficiency, resiliency and safety to critical systems, nVent HOFFMAN products, services and global reach make it easier and more cost-effective for a renewable solution provider to energize the world.

For over 75 years, nVent HOFFMAN has delivered one of the most comprehensive portfolios of industry leading enclosures, cable protection, climate control, and design software, nVent HOFFMAN can offer an electrical connection and protection system that can be configured and scaled to meet a wide range of specifications. From non-metallic enclosures, junction boxes and wireways to liquid cooling, air conditioners, variable fans, and more, the portfolio can be configured and scaled to meet a wide range of specifications. Designed for flexibility, superior quality and ease of use, the portfolio also makes it easier than ever to keep pace with rapidly emerging renewable energy demands.

Rely on a single, trusted source to keep your critical controls, electrical equipment and personnel connected and protected.



COMPREHENSIVE, SCALABLE PORTFOLIO

Renewable energy solution providers can choose from 12,000+ standard products with a large in-stock selection. The expansive portfolio encompasses a wide selection of specially engineered non-metallic enclosure solutions and accessories for electrical safety, climate control, extreme environments, and more.

SUPERIOR QUALITY

All products are manufactured locally in multiple regions around the world, and meet or exceed certification standards, including IEC, UL, cUL, NEMA and CE.

FASTER DELIVERY OPTIONS

Solution providers also can take advantage of Express Customization, Advanced Customization and engineered-to-order services for tailored solutions, and our HOFFMAN on Demand program for faster delivery of standard products.

GLOBAL SUPPORT

nVent HOFFMAN global product experts and experienced distribution network are available to support you every step of the way, from the simplest to most complex solutions. We also offer a wide range of online tools and resources to support your engineering work.

CONTINUED INVESTMENT AND COMMITMENT

In addition, nVent is committed to quality leadership and continual improvement to our products and processes. The nVent HOFFMAN team of engineers and other trusted experts continually monitor new and updated global standards and regulations, and actively participate in the committees tasked with the development of these codes and standards. At the same time, a dedicated nVent product compliance team keeps the organization aware of changing or emerging regulations.

- ✓ The brand offers a uniquely complete range of IEC, UL and NEMA electrical enclosures and accessories to meet the application needs around the world.
- ✓ IEC solutions accelerate the specification and installation process through interchangeable accessories and tool-free assembly, while streamlining ordering with one part number used globally.



Trusted solutions to support critical renewable energy power generation

Protecting vital controls, instruments and distribution equipment in renewable power generation applications requires flexible and durable enclosure solutions to keep pace with rapidly rising and emerging demands. It also requires keeping pace with evolving global and regional regulations and policies that can impact application requirements and drive strategic business decisions.

Rely on nVent HOFFMAN enclosure and climate control solutions to deliver efficiency, safety and reduced resource consumption. And rely on the nVent HOFFMAN team of engineers and other trusted experts to help you stay abreast of new and updated global standards and regulations, as well as government policies and incentives.

PRODUCT SELECTION

Choose from specially engineered non-metallic (e.g., fiberglass, polyester, polycarbonate and ABS), mild steel, stainless steel, or aluminum enclosures, junction boxes, and wireway solutions to better protect sensitive electronics, resist environmental elements and enhance energy-efficient operations for solar, wind and battery energy storage applications.

nVent HOFFMAN solutions provide full-service support for:

- ✓ Rooftop array junctions
- ✓ Network and SCADA
- ✓ Cable runs and junctions
- ✓ Combiner and recombiners
- ✓ Meteorological stations
- ✓ Inverter enclosures

Flexible and durable enclosure solutions to keep pace with rapidly rising and emerging demands.



Reliable connection and protection for critical power infrastructure

As more homes, businesses and infrastructures come to rely on renewable energy sources, more reliable energy storage solutions are needed to preserve resources and keep critical systems up and running when the sun, wind and water levels cannot.

Rely on flexible and durable **nVent HOFFMAN** enclosure and climate control solutions to safeguard critical controls and electrical equipment.

BEST-IN-CLASS PRODUCT SELECTION AND SUPPORT

Our advanced climate control solutions, including innovative, leading-edge liquid cooling options, offer the breadth, flexibility and modularity required to meet unique application needs and address a range of environmental challenges.

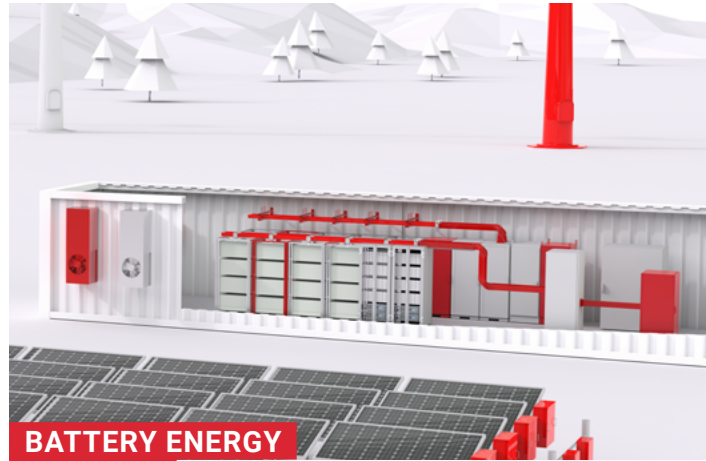
Plus, our team of engineers and technical specialists can help you determine the most efficient and effective cooling technologies and layouts for your application's current needs. In addition, they can help you evaluate the future thermal profile of the environment, and model the necessary infrastructure modifications or layout changes your energy storage solutions may require, as demands evolve.

nVent HOFFMAN solutions provide full-service support for:

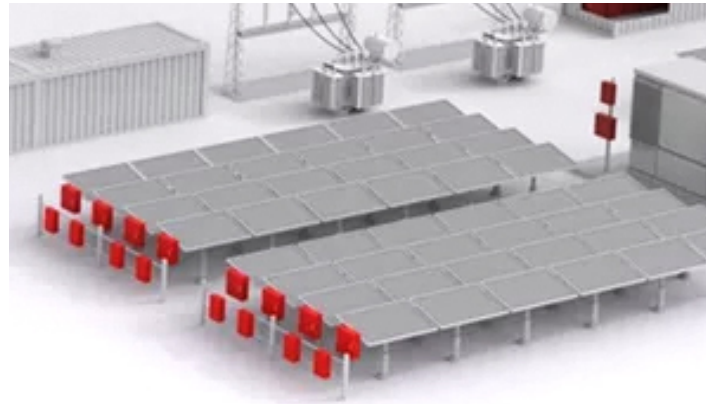
- ✓ Battery Racking and Protection
- ✓ Power Conversion Systems
- ✓ Container Connection
- ✓ SCADA and Network Systems

APPLICATIONS & PRODUCTS

nVent HOFFMAN solutions are your one stop for:



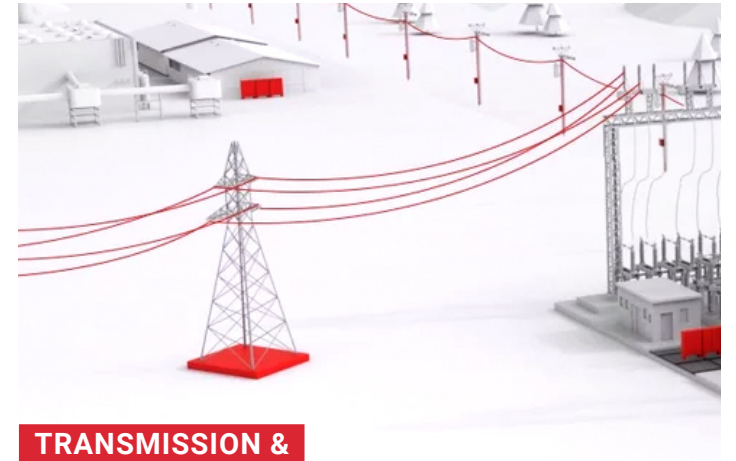
BATTERY ENERGY STORAGE



SOLAR POWER GENERATION



WIND POWER GENERATION



TRANSMISSION & DISTRIBUTION



Free-Standing



Wall-Mount



Climate Control



Utility Junction Cabinets



Pull and Junction Boxes



Cable Protection

CORE PRODUCTS THAT FULFIL MANY APPLICATION NEEDS

Our powerful portfolio of brands:

CADDY

ERICO

HOFFMAN

RAYCHEM

SCHROFF

TRACER



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