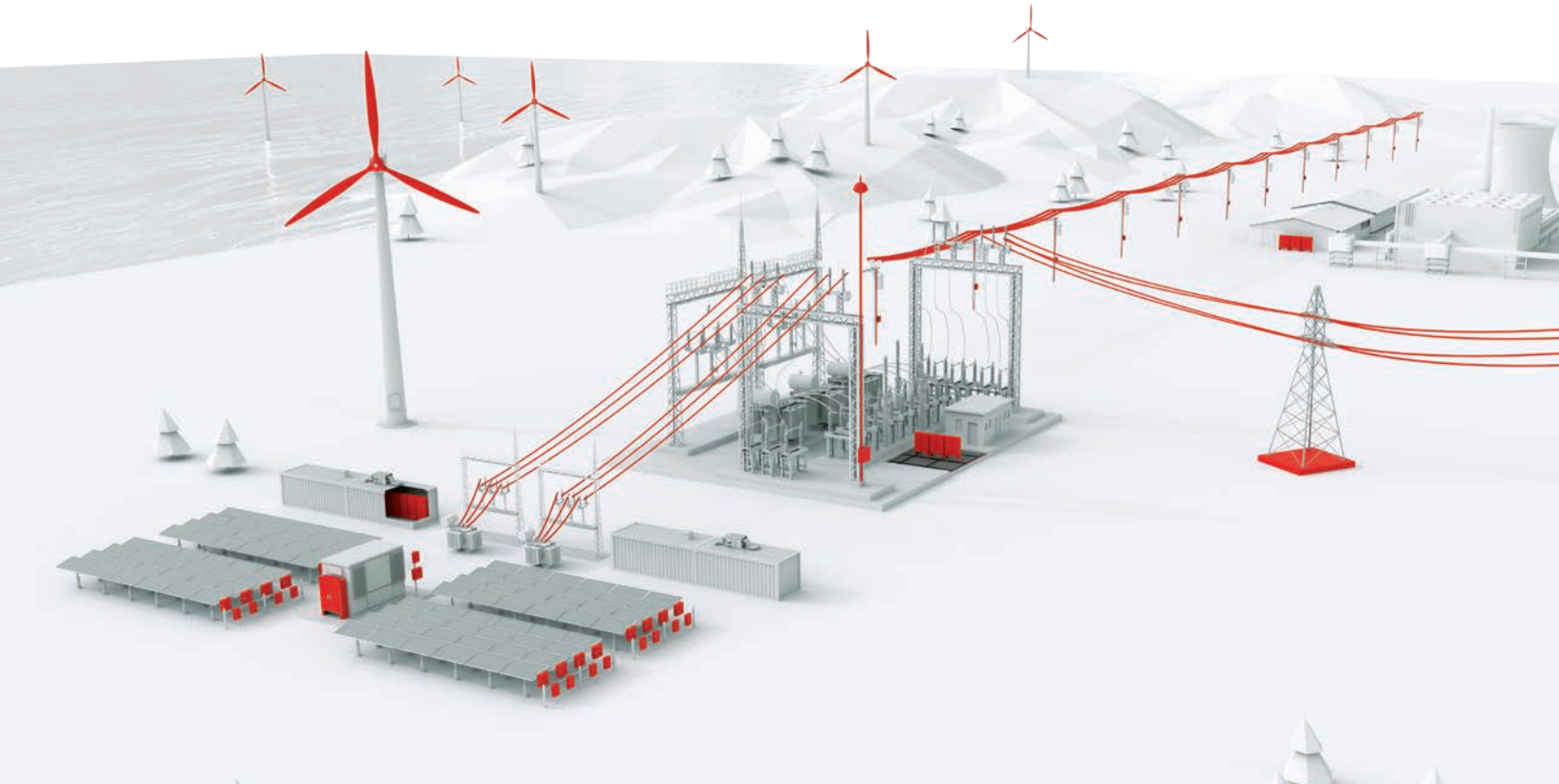


nVent Solutions for Power Utilities



TRUSTED PARTNER IN UTILITY APPLICATIONS

Updating and equipping the power grid and existing infrastructure to handle disruptions and avoid outages is a key issue all utilities are facing and will continue to face as the grid modernizes. nVent electrical protection and connection solutions improve grid resiliency with a reliable, safe, long-term solution, providing protection for critical utility assets.



Safety and Reliability

nVent provides high-quality solutions that perform reliably in service over the long-term to avoid costly replacement of equipment.



Critical Asset Protection

nVent protects valuable electrical equipment and electronic systems, with solutions designed to prevent and mitigate damage that can be extremely costly.

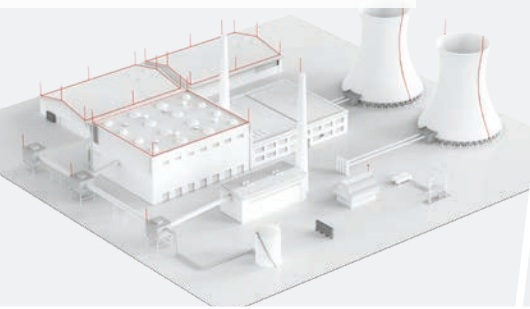


Trusted Expertise and Product Range

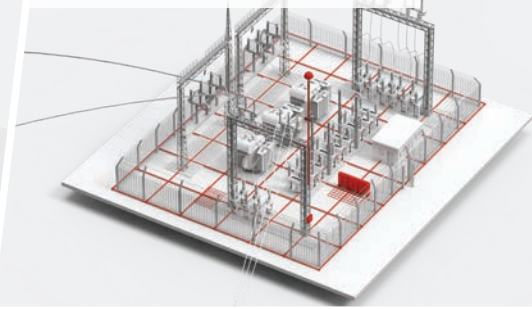
Customers trust and rely on nVent's team of experts to provide a wide range of compatible turnkey solutions for several niche electrical protection applications.

nVent Power Utility Solutions

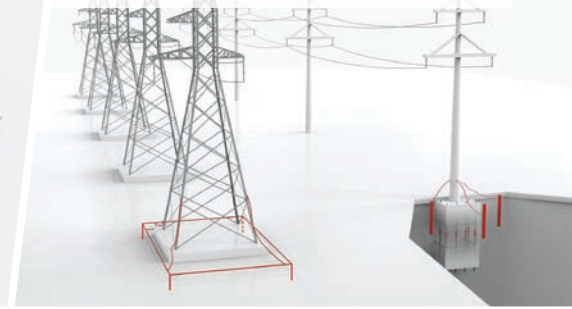
Power Generation



Substations



High-Voltage Transmission and Distribution Lines



APPLICATIONS AND SOLUTIONS

nVent has you covered with connection and protection products that integrate across the power grid.



nVent ERICO Grounding and Bonding

An extensive product offering including ground rods, grounding busbars, conductors and more that are easy-to-install, cost-effective, reliable and theft-deterrent.



nVent ERICO Lightning Protection

nVent ERICO System 3000 is comprised of:

- nVent ERICO Dynasphere which captures lightning
- nVent ERICO Ericore downconductor to safely transmit a direct strike to the earthing system while protecting the critical equipment and fiber optics
- Grounding and bonding solutions including nVent ERICO Cadweld connections



nVent ERICO Surge Protective Devices

Surge protection for power distribution, discrete signals (inputs and outputs) and communication (data and RF) equipment.



nVent ERIFLEX Flexible Conductors

- Low-voltage power distribution
- Reduce total installed cost and increase design flexibility
- Comprehensive range of innovative and reliable products
- Low-smoke, halogen-free and flame retardant

Learn more about nVent Utility solutions at:
<https://www.nVent.com/ERICO/applications/power-utility>



Our powerful portfolio of brands:

CADDY ERICO HOFFMAN RAYCHEM SCHROFF TRACER