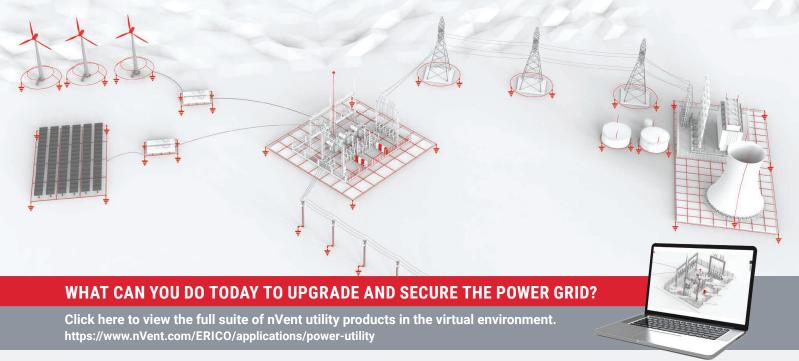
Build a Better and More Resilient Power Grid



CONNECT AND PROTECT

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 ERICO electrical protection solutions improve grid resiliency with a reliable, safe, long-term solution, providing protection for critical utility assets.



nVent ERICO Grounding and Bonding Solutions, nVent ERICO Lightning Protection Solutions and nVent ERICO Surge Protective Devices create a complete protective solution that: COMPLETE **PROTECTIVE** Provide critical SOLUTION Keep people and protection for utilities safe valuable assets Meet industry Long-term standards reliability Wide range of high-quality products

Upgrade to Safe, Reliable and Quality Solutions to Help Secure the Power Grid.

With more than 100 years of industry experience, including research, testing and product manufacturing, nVent ERICO employs an engineered approach when working with customers on electrical protection applications, ranging from small installations to multi-billion dollar, turnkey projects anywhere in the world. Our team of design and engineering specialists is here to help you build a reliable, comprehensive electrical grounding system. From the ground, up.

nVent Product Offering



nVent ERICO Grounding and Bonding Solutions

Ground Rods, Ground Mats and Mesh, Conductors, Grounding Busbars, Grounding for Fences and Gates, nVent ERICO Cadweld Plus Exothermic Welding Systems, Mechanical Connectors, Ground Enhancement Material (Backfill)

nVent ERICO Cadweld Plus Exothermic Welding System is the premier solution for making exothermic welded grounding bonds with solutions for: Cable to Cable, Cable to Ground Rod, Cable to Busbar, Cable to Lug and Cable to Rebar.



nVent ERICO Lightning Protection Solutions

System 3000 (Collection Volume Method), System 2000 (Conventional), System 1000 (Early Streamer Emission (ESE)), nVent ERICO Isolated Downconductors ISOnV

nVent ERICO <u>System 3000</u> is comprised of the proprietary nVent ERICO Dynasphere which captures lightning, the nVent ERICO Ericore downconductor that will safely transmit a direct strike to the earthing system while protecting the critical equipment and fiber optics and a robust grounding system including nVent ERICO Cadweld connections.



nVent ERICO Surge Protective Devices

DT1, EDT2, SES 80, TSF, TDX

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

Download the nVent Utility Brochure or contact an nVent ERICO team member to learn more about building a better, more secure power grid. Visit https://www.nVent.com/ERICO/applications/power-utility today!







Our powerful portfolio of brands:

CADDY ERICO HOFFMAN