

Custom Fabrication

Adding PWR and Spent Fuel Expertise to the GE Portfolio

To complement our comprehensive BWR offerings, GE Hitachi Nuclear Energy (GEH) has acquired Ionics Nuclear Fabricated Products—a leading fabricator of spent fuel canisters and PWR nuclear replacement equipment. The company has been integrated into our nuclear services division and is now called Custom Fabrication.

With their extensive experience in manufacturing highly engineered components to nuclear specifications, the Ionics acquisition helps provide a broader range of products and services to our customers.

Custom Fabrication's proven capability to operate under tight schedules and quality requirements with NRC and customer oversight can dramatically reduce costs on expedited project cycles.

Located near Pittsburgh with over 300,000 sq. ft. of manufacturing space and a staff of over 175 specialists, Custom Fabrication is a key part of our Nuclear Services Team. By combining GEH's company-wide array of advanced technology with Custom Fabrication's manufacturing expertise, our Nuclear business can now provide superior products and services to every sector of the nuclear industry.



Products and Services

Along with manufacturing replacement parts and components for the commercial nuclear power market, Custom Fabrication manufactures nuclear dry fuel storage systems for both the U.S. Navy and the commercial nuclear power market. This key acquisition adds three specialty manufacturing areas to GEH's nuclear capabilities:

- Nuclear fuel handling systems
- U.S. Navy Nuclear Program
- Commercial nuclear repair and replacement parts

Benefits

- Expert nuclear plant construction teams
- Enhanced dry fuel storage service capability
- Expanded services and diverse product line
- Nuclear plant life extension
- Synergy with GEH's worldwide Nuclear business

Features

- ASME "N" Stamp Fabricator
- Proven technology and safe operation
- Extensive knowledge-base with leading U.S. utilities



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For more information, contact your GE Hitachi Nuclear Energy sales representative or visit us at www.ge-energy.com/nuclear