



Nuclear Fuels

APPLICATION EXPERTS IN FUEL CONVERSION SYSTEMS:

- Vaporization Systems
- Wet/Dry Process Fuel Systems
- Solvent Extraction Systems
- Fuel Tracking
- Process Control Systems
- Emergency Shutdown Systems
- Fuel Pelletization Systems

APPLICATION EXPERTS IN ROD ASSEMBLY MANUFACTURING:

- Pellet Insertion
- Plugging & Welding Operations
- Material Handling & Conveyance
- Bundle Assembly Operations
- Manufacturing System Interfaces
- Assembly Inspection Systems

APPLICATION EXPERTS IN PLANT ANCILLARY SYSTEMS:

- Waste Treatment
- Tank Farms
- Electrical Power Distribution
- Motion Control Systems
- Manufacturing Execution Systems (MES)

Our purpose is your profit.

As global demand for fuel rod assemblies rise in today's highly regulated and rapidly expanding Nuclear Fuels Manufacturing industry, your ability to rapidly produce a zero-defect product while maintaining stringent safety and security standards is paramount. Glenmount Global Solutions (GGS) is uniquely qualified to take on automation and information systems projects ranging from single work cell implementations to multi-cell production lines, processing and treatment, and facilities support systems.

Through the years we've developed unique and flexible business and engineering methods that allow GGS to effectively transform our experience in into knowledge that you can profit from.

Our knowledge of the nuclear fuels industry can be your competitive advantage.

If your business is nuclear fuels production or treatment, you need an organization that knows the details of your application with the resource capability to delivery consistent and expected results every time. From the raw materials conversion process and treatment systems to pellet formation, fuel rod assembly, and final fuel bundle assembly, our team is experienced in the nuclear fuels domain. GGS has industry specialists that can join your project team today or we will take on the whole project turn-key and provide leadership by one of our certified Project Management Professionals (PMP) project managers.

GGS Nuclear Fuels Services Include...

PLANT CONSULTING & INFORMATION SERVICES:	PLANT AUTOMATION PROJECT SERVICES:	PLANT SUSTAINING TECHNICAL SERVICES:
<ul style="list-style-type: none"> - Process Optimization - Technology Comparison & New Technology Evaluation - DCS, PLC & PC Software Standards Development - Client Intellectual Property Protection - Scope Development - Bid Document Preparation - Bid Evaluation & Selection Support - Vendor Management - Manufacturing Data Integration - Genealogy 	<ul style="list-style-type: none"> - Project Management - Electrical Control and Power Distribution Design - CAD Documentation - DCS, PLC & PC Software Development - Control Panel Fabrication - Human Machine Interface Development - Electrical Construction Management - Commissioning & Start-up - System Training 	<ul style="list-style-type: none"> - Emergency Support & Support Agreements - Engineering & Technical Staff Augmentation - Remote Monitoring & Support - Automation Hardware & Software Maintenance Training