



HITACHI

GVH – PARTS

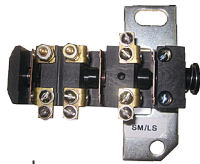
GE Vernova Hitachi Nuclear Energy (GVH) is the preferred OEM supplier of replacement parts and related solutions to the nuclear industry, providing exceptional value, quality, and customer experience.

Electrical

OEM knowledge and engineering support for Non-Safety and Safety rated parts:

- Electrical

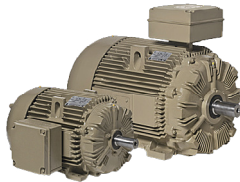
- Relays and Switches
- Low and Medium Voltage Switchgear
- Molded Case Circuit Breakers
- Transformers, Meters, Heaters, etc.



- Engineering Services of Obsolescence

Motors

- Trusted OEM and aftermarket motor replacement solutions for large and small motors



- End-to-end support for legacy, current, and obsolete motor platforms
- Engineered upgrades and replacement solutions to improve reliability and extend asset life
- Repair, refurbishment, and life-extension services for aging motor assets
- Spare parts and component support to help reduce downtime and sustain operations
- Custom-engineered, application-specific solutions for hard-to-replace or non-standard motors
- Reverse engineering capabilities for obsolete motors and components
- Support for aging infrastructure with practical replacement and modernization strategies

Reactor Parts

- Control Rod Blades (CRB)
- Control Rod Drive Mechanisms and Components (CRD)
- Hydraulic Control Units (HCU)
 - Valves
 - Components
 - Service Kits
- Reactor Internals
 - Shroud Head Bolts
 - Jet Pump Beam Bolts
 - Reactor Studs and Nuts
 - Core Plate Plugs
 - Jet Pump Inlet Mixers
- Valves and Pumps
- Hydraulic and Air Cylinders



Electronics

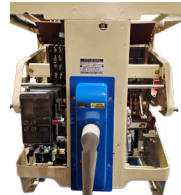
GVH-BWR design – Full complement of new and/or refurbished Safety and Non-Safety rated parts and services:

- Instrumentation & Controls
 - NUMAC
 - Power Supplies
 - Other GVH-BWR Systems
- Electronics Exchange Service Program – EESP
- Engineering Services of Obsolescence



Breaker Services

- 10CFR50, Appendix B Compliant Program
- Original Design and Qualification Documentation
- Commercial Grade Dedication Program
- Services Provided by Qualified Circuit Breaker and Switchgear Technicians
- Engineering Services and Onsite Technical Assistance/Consulting for Breaker/Switchgear-Related Issues
- Safety Related and Non-Safety Related Services
- Meets the requirements of INPO SOER98-02
- Incorporates GE Latest Design Configuration Upgrades and NRC Information Notice issues
- Root-Cause / Most Probable Cause Analysis
- Low and Medium Voltage Circuit Breaker Inspection, Repair, and Refurbishment Services
- Circuit Breaker Replacement Services
- Switchgear Condition Assessments
- Switchgear Life Extension Services
- Switchgear and Bus Modifications



Learn more at governova.com/nuclear

Our Commitment

- Product quality
- OEM expertise
- On-time delivery
- 24/7 support