

GE Energy

Turbine Control Repair Services

Typical Benefits

- Lower cost solution (usually 40–50% lower than cost of a new board)
- Increased reliability and decreased risk of future board failures
- Reduced downtime, minimized inventory requirements, and quick replenishment of on-hand inventory
- Assurance that products are in compliance with factory specifications
- One of lowest failure statistics rates in industrial electronic repair industry
- 24 x 7 emergency response



Comprehensive Solutions to Reduce Cost, Minimize Downtime Risk

GE Energy offers a broad range of repair and exchange services that ensure reliability and reduce downtime by allowing customers to effectively maintain, repair, and operate their turbine controls, excitation equipment, and static starters.

GE's experience and product knowledge enable us to provide a prompt, comprehensive solution, tailored to meet each customer's needs. Customers can expect industry-leading quality and precision repairs and may choose from a variety of services:

- **Test and Certification** – Provides an ideal solution for customers who have circuit boards used for troubleshooting and are currently unable to assess their condition, or for any customer who has inventory in need of validation.
- **Repair and Return** – Offers the most cost-effective solution for maintaining, repairing and operating the installed fleet of GE turbine controls and excitation systems. Parts are repaired to the same revision level as received and returned in fifteen working days or less.
- **Exchange** – Offers the fastest method for receiving a reconditioned board or module with immediate shipment of replacement parts from our sizable stock of repaired parts inventory. Customers may return the defective, repairable board within 30 days of ordering to avoid being charged for a new unit.
- **Remanufactured** – Provides remanufactured parts at a discounted price without the need to return a defective unit. Parts are available for immediate shipment.

Select Features

- Extended 18-month warranty on the entire board (not included with Test and Certification service)
- Immediate shipments for Exchange and Remanufactured parts
- Fifteen-day cycle with emergency services available for Repair and Return, and Test and Certification
- Replacement of high risk components on mature products at no additional cost (not included with Test and Certification service)
- Tested using factory-approved procedures (comprehensive test results provided with each repair)

Applicability

Printed circuit boards and electronic sub-assemblies for:

- Turbine Controls (Mark I-Mark VI)
- Excitation (Alterrex, Generrex, EX2000, EX2100)
- Static Starters (LCI, LS2100)

Contact

To learn more about Turbine Control Repair Services call 1-800-4GE-FAST or visit www.GEPartsEdge.com. International customers call 770-859-7900.

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