

Now more than ever, you need reliable performance from your mechanical systems. GE Energy can provide the knowledge, resources and processes to meet your mechanical services needs. Uniquely skilled in a complete range of mechanical equipment and systems, GE has the experience and insight to optimize the planning and execution of projects, system startup and commissioning, as well as maintenance activities. Our solutions will help you lower your operational costs, increase your equipment reliability and improve your competitiveness.



How Mechanical Services From GE Energy Will Help You

GE's mechanical services program can help improve equipment reliability and reduce operating costs. For existing equipment maintenance, the GE team will focus on:

- Lowering planned maintenance costs up to 30% by extending intervals between planned maintenance events
- Reducing unplanned outages by shifting to planned maintenance
- Improving equipment reliability up to 20% through the use of predictive technology
- Implementing GE's recommended policies and procedures can improve employee safety
- Simplifying supplier management, with GE Energy as your preferred provider for electrical and mechanical system modifications, upgrades, engineering studies and critical maintenance outage activities

Benefits

- Through the use of predictive technologies, downtime on your mechanical equipment can decrease; there will simply be fewer unplanned outages and shorter outage durations. Savings will be based on an individual assessment at your site.
- Utilizing GE's mechanical services can decrease your overall headcount and maintenance spending. Savings estimates will depend on the project and your maintenance practices, as identified through an assessment at your site.
- By leveraging the expertise of our staff, proven operational and safety processes and employee training programs, we can improve overall worker productivity. We can improve the reliability of your mechanical systems and maximize the utilization of your resources as well.
- Through the use of a tiered workforce that includes engineers, technicians and craft labor, GE can provide increased mechanical system efficiency at lower costs.

Applicability

This solution addresses your need to maintain reliable performance of complex mechanical systems that contain the following components: diesel engines, fans and pumps, cranes, furnaces and boilers, control systems, measurement devices (flow, temperature and positioning), cooling towers and heat exchangers, turning gears, compressed air and specialty gas equipment, and reduction gears and gearboxes.

Pricing



GE will provide you with a complete service package, with contracts structured to meet your particular needs.

To learn more about this offering, contact your GE Energy sales representative or visit www.ge.com/energy.

