



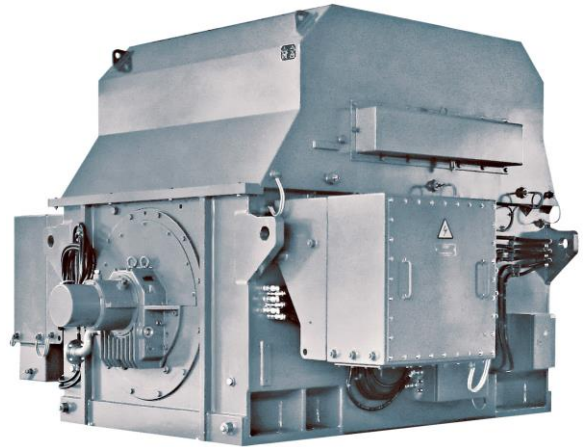
GE VERNOVA

# ADVANCED OEM ROTATING MACHINE POWER UPGRADE CONSULTING


With 125+ years of global industrial experience, PCS – a business of GE Vernova specializes in enhancing the power efficiency of electrical motors and generators through dedicated innovative solutions.


Our consulting services offer clients with solutions to improved machine output at a fraction of the cost of new machinery, while significantly reducing CO2 impact.


We conduct comprehensive assessments to enable our best recommendation on power increase potential and efficiency improvements.



## OUR 3-STEP-METHODOLOGY

 **1 Assessment**  
Assessment of your installed product specifications, with a site survey if required, to ensure compatibility with your evolving needs

 **2 Recommendation**  
Improvement plan tailored to your specific equipment and linked with your strategy via our dedicated offer

 **3 Implementation**  
Support in implementing recommendations and monitoring performance results

### OUR CONSULTING SERVICES INCLUDE

- OEM **performance assessment** of motors, generators, and drives in Oil & Gas, Industry & Marine environments.
- **Condition-based analysis** to detect inefficiencies or early signs of failure (if TIMSA Option selected)
- Customized strategies for **power optimization and reliability improvement**
- **Dedicated offer** regrouping all solutions that our experts may propose to improve your actual installed base or production site.
- Supports for meeting **regulatory and ESG performance standards** in energy-intensive industries

### NON-EXHAUSTIVE ACTIONABLE IMPROVEMENTS THAT COULD BE PROPOSED

- Cooler improvement
- Machine adaptation to environment changes
- Additional instrumentation
- Active parts modifications
- Improved paint specifications
- Efficiency improvement
- Replacement of the machine with full interchangeability

## CONTACT US

Achieve reliable, efficient performance—even in the most demanding conditions.

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