



ENGINEERING SERVICES

To define the appropriate solution to your assets

Dedicated engineering services

Root cause analysis (RCA)

Would you like to understand the reason behind the failure of your asset to avoid repeating?

RCA is one of the best ways to understand the failure reasons. Warranty failures will be analyzed by Power Conversion Storage's global QMS expert team according to 5 WHY principle.

Appropriate action plans will be suggested as a report.

Feasibility study

Are you considering commissioning difficulties when you plan replace, upgrade or create a new solution for a RM asset?

Power Conversion & Storage's feasibility study helps in designing appropriate solution based on real time applicability.

Our dedicated team will visit your site and perform the study using our checklist and present their results as a report.

Turbine replacement study

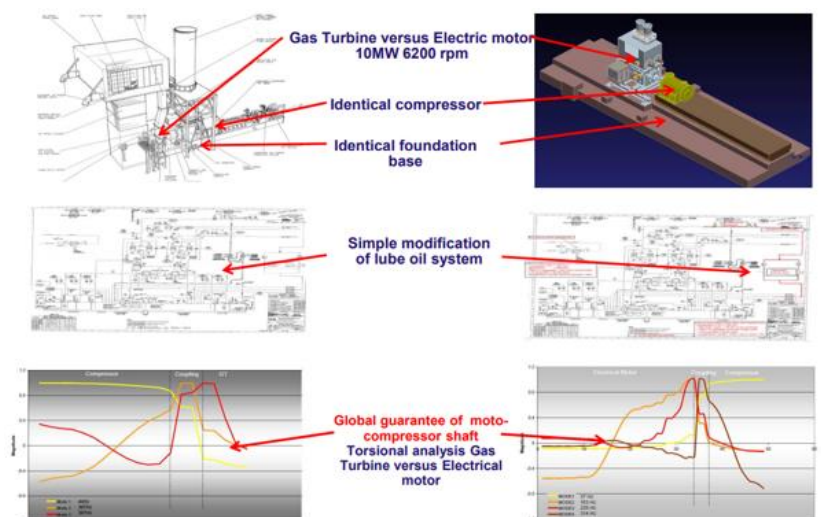
Are you keen on CO2 reduction?

Then think about gas or steam turbines replacement.

It also improves system efficiency, reduces the operation and maintenance costs.

Our expert team will do the site study and necessary parameters such as critical speed, maximum short circuit torque, torsional vibration, etc will be considered.

Possibilities of implementing the solution will be advised.



Typical turbine replacement study