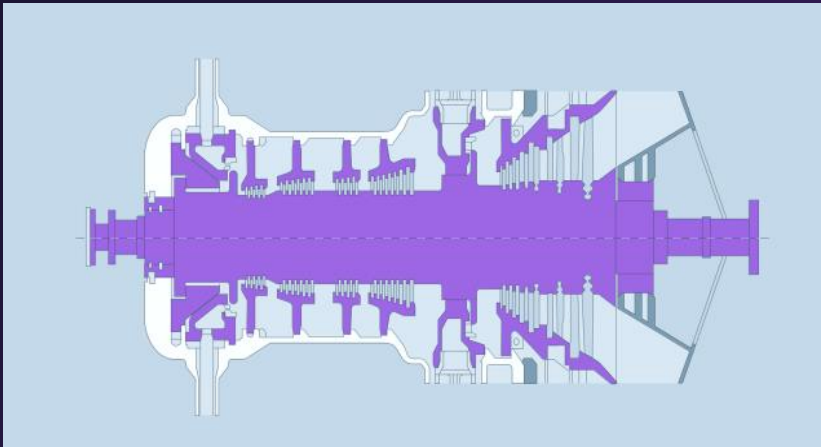


Revamp for Increase in Rotor Availability

(Applicable for all SST Fleet)



Rotor replacement to increase availability



Power Increase



Reliability



Availability



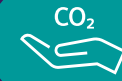
Efficiency



CO₂-savings



Improved Efficiency



CO₂ savings from higher turbine efficiency

Product Overview

Suited for Siemens and OEM customers having older turbines with poor performance and for customers looking to increase their equipment safety and availability



Features

- Increased turbine availability and operational safety by the installment of new rotor and stator parts
- Existing structural components is reused as much as possible



Benefits¹

- < 2 years in ROI
- CO₂ savings from increased turbine efficiency - reduced steam consumption to produce the same power
- Cost and productivity benefits from increased lifetime expectancy of the turbine



Scope of work & Implementation

- For OEM customers, the refurbishment starts with a 3D scan of the turbine design followed by laser measurements for parts
- The revamp is recommended to be done during a major overhaul.



¹ Benefits depend on the unit type, MW, and application and will differ from customer to customer.