

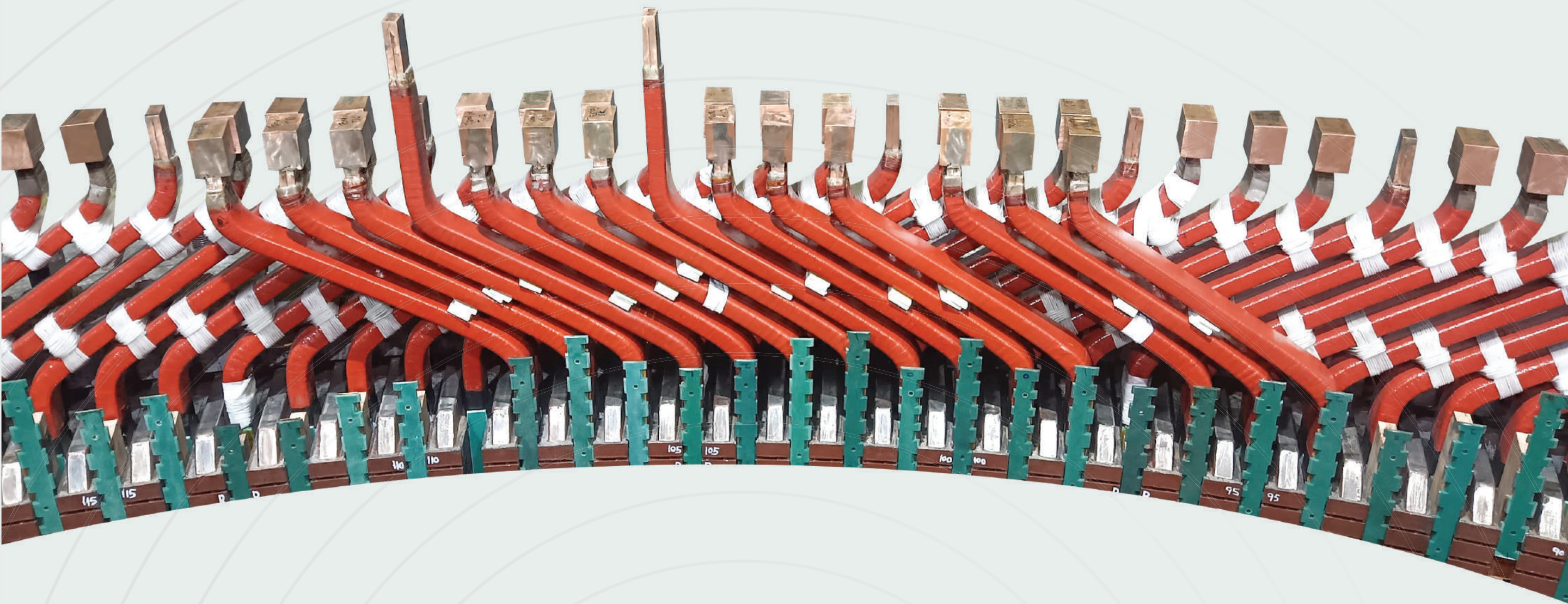


## Scope of Work

- Manufacture & supply of 442 fully cured VPI stator bars
- Class F materials at 122.4 MW
- Ongoing manufacturing process
- Ensuring long-term efficiency & reliability

As this project moves forward, we're maintaining strict quality control to match the project's high-performance standards.





# Understanding the Machine & Coil

- Make: ABB
- MW: 122.4
- Volts: 13,800
- Amps: -
- Hz: 50
- RPM: 333.33
- Ins. Class: F

Every component is built to handle high-load applications, ensuring long-term stability and power efficiency.





# Testing for Excellence

- Inter Element Test (after slot stack press & overhang forming)
- Dimensional & Bar Resistance Measurement
- Insulation Resistance
- AC HV Test
- Voltage Endurance Test
- Thermal Cyclic Test





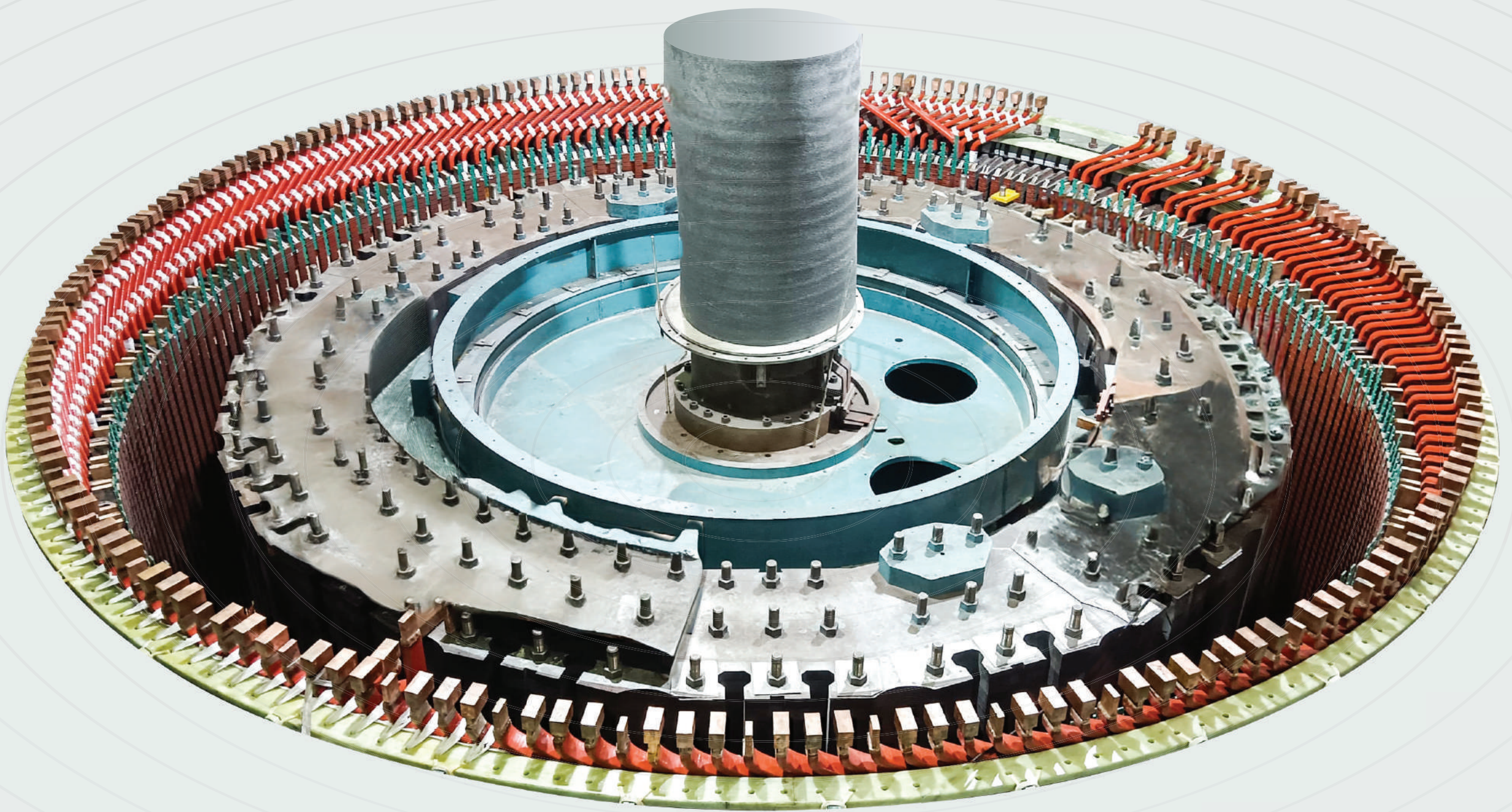
## Precision in Process & Project Status

- 360-degree Roebbling transposition
- Universal brazing kit to ensure precise contact in the lug connection
- Coils partially delivered to Coral Rewinding Unit
- Ongoing rewinding process at supplier end

This project is another leap forward in power engineering, reinforcing Coral's ability to deliver on industry-leading projects with precision and reliability.



A one-stop solution for your requirements.



High quality. Best Value. Real Partners.