



# Order Book

**Some of the prominent Power sector orders received in Q1FY23 are:**

- Supply of Turbine and Auxiliaries, Main Inlet Valve, Generator etc for 850 MW Ratle Hydro-Electric Project.
- Supply and supervision of Erection & Commissioning of Turbine-Generator sets for 2x115 MW Lower Sileru HEP.
- Various spares orders from different customers (viz. spares for boiler pressure parts; 275 MVA single phase GT; HP Module & IP Rotor with Hydraulic Turning Gear etc)
- Various spares and repair orders from different customers (viz. repair of TG stator for 500MW, set of conductor bars & accessories etc.)
- Supply of IP Bladed Rotor (250 MW) and repair of old HP Turbine Rotor of 210 MW.



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**BHEL's focus on Industry sector is reflected in winning following prominent orders in Q1FY23 :**

## **Transportation**

- 6.5 MVA Main Transformers
- Maiden order for '3-Phase Propulsion Electrics' for Kolkata metro.
- Supply of upgradation kits for 9000 HP Freight Locomotive and supply of traction converter sets for 3-phase locomotive
- Traction motors type 6FRA
- IGBT based composite converter for 3-Phase WAP-5 locomotives

## **Transmission**

- 2x500 MVA, 400 kV & 2x200 MVA, 220 kV Transformer packages
- 200 MVA Single Phase Generator Transformer and R&M of C&I Pkg for Unit#5&6 of 500 MW for Chandrapur
- Supply, installation, testing and commissioning of 6 nos. of 500 MVA, 765 kV Inter Connecting Transformers



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## Others

- 5 MW vapour compressor along with steam turbine for Propylene Recovery Unit (PRU) at IOCL Barauni
- Heater package work for Propane Dehydrogenation Unit
- BOF Converters for JSL Jajpur, Odisha project
- BOF Converters to Vedanta Electrosteel project, Bokaro - this marks the Company's maiden entry in Contract manufacturing for the Steel Sector
- Service Assistance for 05 Types of Thermopressed Plates from Heavy Vehicle Factory (HVF), Avadi