



Engineering Dreams Inspiring Innovation

Q1FY25 Results

Supplementary Information

Chief Investors Relation Officer, BHEL

31st July, 2024





Context

Subsequent to the declaration of the results of Q1FY25 on NSE, BSE and www.bhel.com post approval from the Board, following supplementary information is shared for the interest of broader investor community.

Cautionary Statement

Statements in this “presentation” describing the company’s objectives, estimates, expectations or predictions may be “forward looking statements” within the meaning of applicable securities laws and regulations. Actual results could differ materially from those expressed or

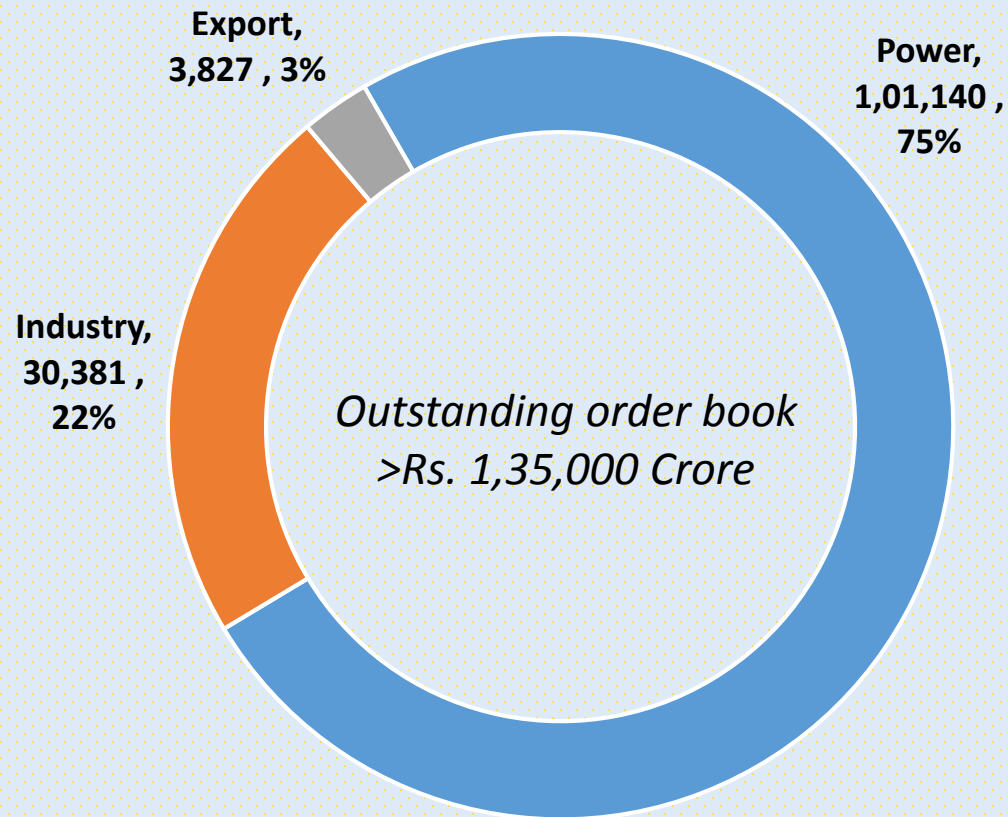
implied. Important factors that could make a difference to the company’s operations include global and Indian demand supply conditions, finished goods prices, cyclical demand and pricing in the company’s principal markets, changes in government regulations, tax regimes, economic developments within India and the countries within which the company conducts business and other factors such as litigation and labour negotiations. The company assumes no responsibility to publicly amend, modify or revise any forward looking statement, on the basis of any subsequent development, information or events, or otherwise.

Key Financial Data



Particulars (Rs. Crore)	Q1FY24	Q1FY25
Sales/ Income from Operations	4,818	5,304
Revenue from Operations	5,003	5,485
Gross Operating Margin	1,543	1,681
Profit Before Tax	-284	-280
Profit After Tax	-212	-213

Order book outstanding (as on 30-06-2024) (in Rs. Crore)



Note 1: Order Receipts for Q1 FY2024-25 is Rs.9,488 Crore [Power Sector : Rs. 8,500 Crore ; Industry Sector : Rs. 918 Crore ; Exports Rs. 70 Crore]

Note 2: Order book figures are net of taxes



Prominent orders received in Q1FY25

Power Segment:

- 2x800 MW Raipur Phase-II power project, Chhattisgarh from M/s Adani Power Ltd. (APL) for supply of BTG package, and supervision of E&C
- 2x800 MW Mirzapur Phase-I power project, Uttar Pradesh from M/s Mirzapur Thermal Energy (UP) Pvt. Ltd. (a subsidiary of APL) for supply of BTG package, and supervision of E&C

Industry Segment:

- Supply of transformers from Railways for locomotives
- Supply of Propylene Refrigerant compressor from Petrochem company
- Supply & supervision of E&C of 1x60 MW STG from steel manufacturer
- Supply of Well Heads & X-Mas trees from crude oil extraction company
- Heat Exchangers & ECS Water Injectors for Tejas Mk2 aircraft from the Aeronautical Development Agency, Bengaluru
- Supply of various rating transformers from Transmission companies

Export Market:

- Supply of 2 nos. of 175 MW Air cooled Synchronous Generators for Mmamabula Thermal Power Project, Botswana
- Inspection & refurbishment order for Gas Turbines and accessories from UAE

BHEL expanded its footprint to 90 countries



Key operations milestones achieved in Q1FY25:

- BHEL launched Unified Supplier Payment Portal (USPP) connecting suppliers & contractors for their seamless access to critical information like invoices, payment status etc
- Synchronisation completed for
 - 135 MW STG of 370 MW Yelahanka combined-cycle power plant
 - 59.3 MW Gas Turbine Generator (GTG) of HPCL's Visakh Refinery
 - 15 MW GTG of ONGC Uran
- Full load achieved for 800 MW North Chennai Stage III
- Delivered 'Main fractionator column' for Barmer Refinery of HPCL Rajasthan Refinery Ltd
 - Column is unique – three type of metallurgy of construction (Carbon steel, LAS Gr11 and LAS Gr22) in single column
 - Heaviest column fabricated by BHEL – weighs ~ 750 MT
- Designed, supplied, erected & commissioned a 5MWac ground-based solar power plant at the newly inaugurated Nalanda University campus in Bihar – *helping become a Net-zero campus*



Technology Transfer Agreement with BARC

- Incorporated Joint Venture company – “Bharat Coal Gasification and Chemicals Limited” with CIL. BHEL holds 49% equity in JVC
 - JVC will engage into the business of coal gasification to produce syn-gas, Ammonia & Nitric acid as intermediate products and Ammonium Nitrate as end product
- Successfully developed and demonstrated technology for conversion of Methanol to Di-Methyl Ether (DME) – pilot scale plant of 8 tons per annum DME production capacity
- Indigenously manufactured compressor rotor for Fr-9E (132 MW) which was imported
- Indigenously developed highest rating Francis Turbine
- Technology Transfer Agreement with Bhabha Atomic Research Centre (BARC) – 50 kW alkaline electrolyser system for Hydrogen production
- Strategic Partnership Agreement with M/s HIMA Middle East FZE*, Dubai for Railway signaling business

*A wholly owned subsidiary of HIMA Paul Hildebrandt GmbH, Germany

Awards, Accolades & Appreciations in Q1FY25



POWERGRID - CEO Meet 2024

- BHEL was honoured by POWERGRID at the CEO Meet 2024 for its remarkable achievement in commissioning three critical substations under the Neemuch REZ TBCB project ahead of the contractual schedule
- Gold Award in 'Adoption of Indigenous Technology' for Clean Coal Technology with Pressurized Fluidized Bed Gasifier (PFBG) and Silver Award in 'Innovation in Supply Chain Management' for BHEL SAMVAAD, the interactive workshops bridging gaps between BHEL and domestic suppliers during ET Government PSU Leadership & Excellence Awards 2024 ceremony
- 'GreenCo Champion Award' by Confederation of Indian Industry (CII) during its GreenCO Summit for company's thrust for going green



Thanks!

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