

## India's Flagship Engineering and Manufacturing CPSE...



Making in India
Since 1964





engineers



Undisputed Leader of Indian Power Sector



205+ GW power generating equipment supplied in India & Abroad





56% Nuclear & 46% Hydro in domestic market

Serving Core Sectors of Indian Economy



850+ locomotives supplied



7,95,000+ MVA transmission equipment supplied



Strategic Supplier to Indian Defence Forces since Five Decades

## Key Highlights for the year: Momentum Continued

W W





Highest Ever yearly Order Booking Highest Ever outstanding OB

#### **Execution**

8.1 GW power capacity commissioned/ synchronized

**Going Green** 

Two manufacturing units received GreenCo rating from CII for green practices

#### Revenue

Registered Revenue From Operations of Rs. 28,339 Crores with around 19% growth over previous year.

#### **Diversification**

Supplied and commissioned first Upgraded SRGM on board INS Nilgiri.

**Innovation** 

~2.3% of Revenue as R&D expenditure

# **Key Financial Data**



Particulars (Rs. Crore)	Q4FY24	Q4FY25	FY24	FY25
Revenue from Operations	8260	8993	23893	28339
EBITDA	893	990	1201	1745
Profit Before Tax	631	704	220	725
Profit After Tax	484	504	260	513

Particulars (Rs. Crore)	Q4FY24	Q4FY25	FY24	FY25
Trade Receivables	8010	8931	8010	8931
Contract Assets	26748	29444	26748	29444
Total	34758	38375	34758	38375

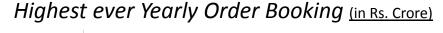
Particulars (Rs. Crore)	Q4FY24	Q4FY25	FY24	FY25
Net Provisions	(105)	52	(1037)	158

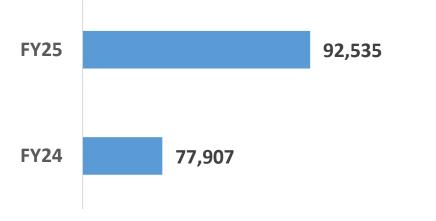
Remarks: Standalone results

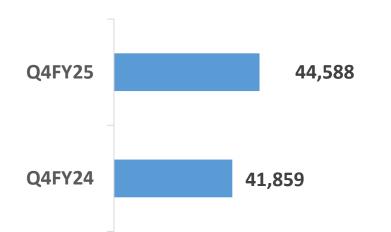
## **Order Book**





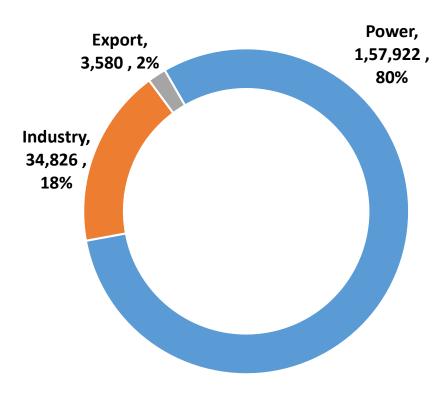






Note: Order book figures are net of taxes

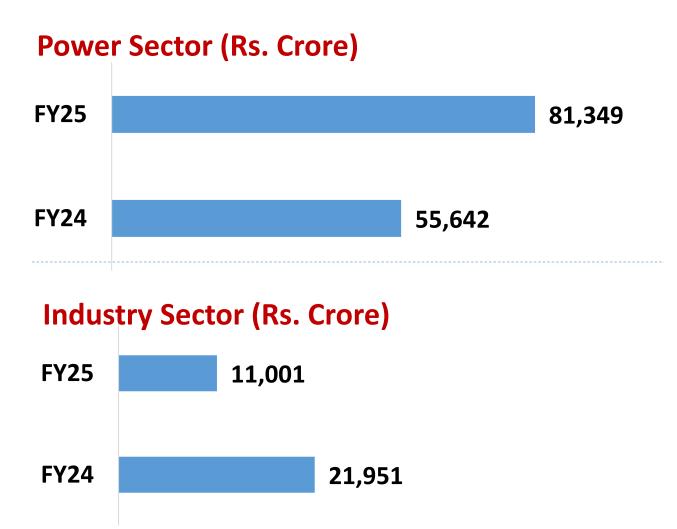
### Order book outstanding (as on 31-03-2025) (in Rs. Crore)



Highest Ever Outstanding order book of Rs. 1,96,328 Crore

## **Segment Order Inflow**





Export orders of Rs. 185 Crore received in FY25 and Rs. 315 Crore received in FY24

### **Power Segment in FY 2024-25**

- 14.6 GW Thermal Power orders Highest in last 10 years
- Methanol Firing in Gas Turbine at Kayamkulam
   CCPP Pilot project for demonstration of alternate fuel for existing gas assets
- Supply order for 4 nos. Synchronous
   Generators of 175 MW each, in export market

### **Industry Segment in FY 2024-25**

- Order for <u>+</u> 800kV, 6000 MW HVDC Link between Khavda (Gujarat) and Nagpur (Maharashtra)
- Order for 8 nos. STG package from industry
- Order for 33,642 MVA transmission products and 10 nos. substation packages

Note: Order book figures are net of taxes

## Order Book Highlights- Q4 FY2024-25





#### 5x800 MW Yadadri, Telangana

#### **Prominent orders received during Q4 FY 2024-25**

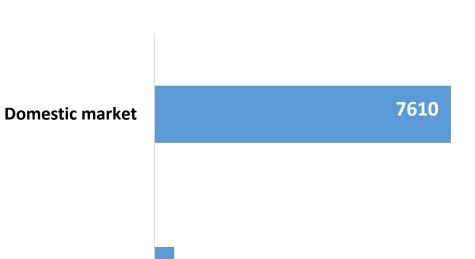
- EPC packages for 1x800 MW Adilabad STPP, 1x800 MW Ukai STPP (Unit-7), and 2x660 MW Hasdeo Thermal Power Station (HTPS), Korba West.
- Boiler, Turbine & Generator (BTG) package for 2x660 MW Koradi STPP, and Steam Generator Boiler island package for 2x660 MW Raghunathpur TPS.
- Supply and E&C of 1x250 MW STG package, and other STGs from industry
- 765kV AIS substation package for Barmer-I substation, and extension of 765kV Sirohi & 400kV Fatehgarh-III substations.
- Supply of 33 sets of traction electrics for Diesel Electric Tower Car (DETC)
- Integrated Platform Management System for nava application
- Supply of Well Heads & X-Mas Trees from Oil exploration company

## **Operations Highlights**





**Export market** 



Overall, project execution works done ~ 8.1 GW

510

### **Key operations milestones achieved in Q4 FY2024-25:**

#### Capacity Addition:

- 660 MW U# 1, Khurja TPS (TG PKG)
- 800 MW U# 2, Yadadri TPS (5X800 MW)
- 660 MW U#6 of Bhusawal TPS, MAHAGENCO
- 660 MW Panki TPS, UPRVUNL
- 100 MW (3x33.33 MW), U#1,2&3 of Uhl Hydro-Electric Plant (HEP)
- 600 MW (3x200 MW), U#1,2&3 of Parbati-II HEP
- 370 MW (235 MW GT & 135 MW STG), Yelahanka CCPP

#### Full Load:

- 800 MW, U#1 of Yadadri TPS, Telengana, TSGENCO
- 660 MW, U#3 of North Karanpura TPS, NTPC
- 170 MW, U#3 of Punatsangchhu-II HEP, Bhutan

#### Synchronisation:

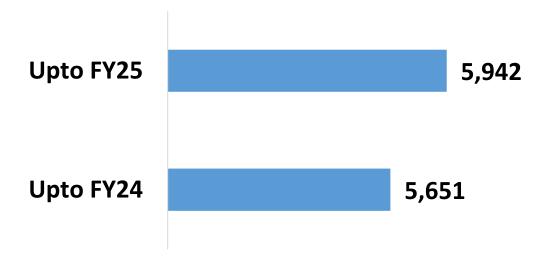
- 800 MW, U#1 of Patratu TPS of NTPC Ltd.
- 700 MWe, U#7 of Rajasthan Atomic Power Project (RAPP), NPCIL
- 130 MW, U#1,2 Steam Turbine & Generator of Rungta Mines Ltd.
- **Commissioning:** U#1 & 2 of 6x170 MW Punatsangchhu-II Hydroelectric Project)
- ICF's first EMU rake with BHEL's propulsion and traction electrics successfully put into commercial operation.

Note: 800 MW, North Chennai Stage – III, Full Load achieved in Q1FY2024-25

## **Continued Thrust on Self reliance in Technology...**



### Intellectual Capital (nos.) over the years...



506 patents and copyrights filed in FY25

### **Notable Achievements in Q4 FY2024-25**

- Developed complete compressor including compressor internals (i.e rotor, diaphragm, bearing seals, etc. of BCL800 series)
- Developed complete inhouse Anti-surge controller for compressor packages and steam turbine electronic governor controller which was hitherto being imported- a significant demonstration of BHEL's capability and import substitution by BHEL
- Developed and successfully tested 1600 kW, 6.6 kV, 2pole flameproof motor for hazardous environment, surpassing previously manufactured 1300 kW rating motors

## Harit BHEL: Endeavour Towards Net Zero by 2047





#### **Afforestation**

3,86,000+ saplings planted in last 6 yrs, Miyawaki forests established at three of our units, WEF pledge to conserve 3 million trees at our campuses



#### **GreenCo Certification**

7 manufacturing units certified (Gold, Silver, Bronze)



### **Renewable Energy**

~42 MWp solar capacity installed, generated ~40 Million units in FY 2024-25, 28,700+ metric tons of carbon footprint avoided in FY 2024-25.



#### **Water Conservation**

21 Effluent Treatment Plants, 19 Sewage Treatment Plants across units, 140+ rainwater harvesting systems and water bodies



#### **Net Zero Efforts**

Single-Use Plastic Free (SUPF) townships, Zero Effluent Discharge facilities



#### Context

Subsequent to the declaration of the results of Q4FY25 on NSE, BSE and <a href="https://www.bhel.com">www.bhel.com</a> post approval from the Board, following supplementary information is shared for the interest of broader investor community.

### **Cautionary Statement**

Statements in this "document" 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.



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