

CIN: L99999MH1949PLC007039

November 13, 2024

To,

BSE Limited The National Stock Exchange of India Limited

Phiroze Jeejeebhoy Towers, Exchange Plaza,
Dalal Street, Bandra - Kurla Complex,
Mumbai - 400 001 Mumbai - 400 051

Company Code No. 531120 Company Code: PATELENG

Dear Sir/Mam,

#### Subject: Submission of Investor/ Analysts Presentation

Please find enclosed herewith the Investor/ Analysts presentation on the Financial Results of Patel Engineering Limited for the quarter and half year ended September 30, 2024.

This presentation is being submitted in compliance with Regulation 30(6) of the SEBI (Listing Obligations and Disclosure Requirements), Regulations, 2015.

The same is also being made available on the Company's website www.pateleng.com

You are requested to take the same in your records.

Thanking you,

Yours truly,

For Patel Engineering Ltd.

Shobha Shetty Company Secretary Membership No. F10047



## **Patel Engineering Limited**

**Determined to Deliver** 



INVESTOR PRESENTATION | Q2 FY25



## **Disclaimer**



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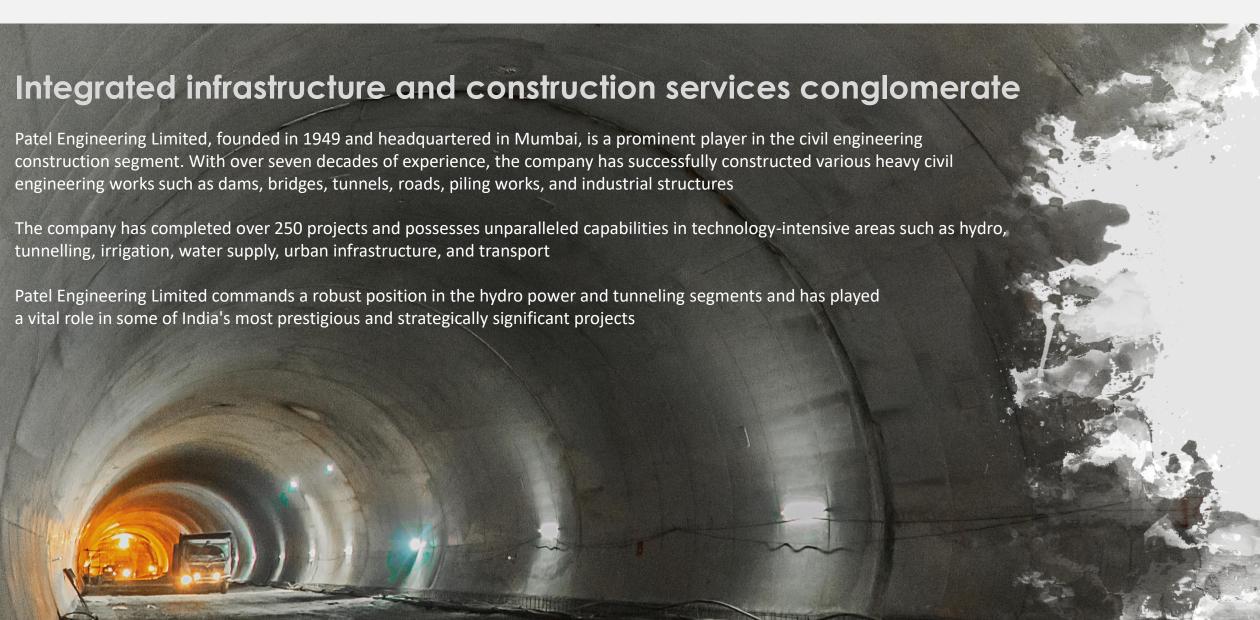
This presentation contains certain forward-looking statements concerning the Company's future business prospects and business profitability, which are subject to a number of risks and uncertainties and the actual results could materially differ from those in such forward-looking statements. The risks and uncertainties relating to these statements include, but are not limited to, risks and uncertainties regarding fluctuations in earnings, our ability to manage growth, competition (both domestic and international), economic growth in India and abroad, ability to attract and retain highly skilled professionals, time and cost over runs on contracts, our ability to manage our international operations, government policies and actions regulations, interest and other fiscal costs generally prevailing in the economy. The Company does not undertake to make any announcement in case any of these forward-looking statements become materially incorrect in future or update any forward-looking statements made from time to time by or on behalf of the Company.

Investor Presentation Q2FY25 — 2 —



## **About Patel Engineering Limited**











## **Vision**

Deliver comprehensive and effective solutions to clients through our profound experience and technological prowess, while continuously creating opportunities and value for stake-holders and society.







## Mission

To be the pioneers in the industry and a marketdriven organization known for its commitment towards excellence, quality, performance and reliability.

Investor Presentation Q2FY25

## **Key Facts and Figures**





7+ decades
Experience



15 States
Current Domestic Presence



**15,000+** MW Hydro Project



**87+** Dams



300+ Kms of Tunnels



5.5+ Lakhs
Acres Irrigated



1,200+ Kms
Road



₹ 1,72,607 Mn
Order book



Q2 FY25 Cons. ₹ 11,743 Mn : Revenue



Q2 FY25 Cons. ₹ 1,622 Mn : Op. EBITDA 13.81% : Op. EBITDA Margin



Q2 FY25 Cons ₹ 808 Mn : Net Profit ₹ 0.87 : EPS



Q2 FY25 Cons
2.17 : Debt to Op. EBITDA
0.39 : Debt to Equity



H1 FY25 Cons. ₹ 22,760 Mn : Revenue



H1 FY25 Cons. ₹ 3,309 Mn : Op. EBITDA 14.54% : Op. EBITDA Margin



H1 FY25 Cons ₹ 1,289 Mn : Net Profit ₹ 1.52 : EPS



H1 FY25 Cons 3.79 times : Book to Bill

Investor Presentation Q2FY25 — 6

## Market Potential & Opportunities





₹ 11.11 Lac Cr

Infrastructure Sector Budget 3.4% of GDP.



6,000+ MW

Hydro Projects
Himachal Pradesh &
Jammu & Kashmir



9,000+ MW

Hydro Projects
Other States in India & Nepal



15,000+ MW

Hydro Projects **Arunachal Pradesh** 



₹ 7,01,630 Mn

Budget Allocation for Jal Jeevan
Mission for FY25



₹ 8,00,000+ Mn Road Projects



60,000+ MW

Pumped Storage Projects
Under Survey & Investigation



₹ 93,393 Mn

Budget Allocation for **Pradhan Mantri Krishi Sinchai Yojana** for
FY25



2,500+ Kms

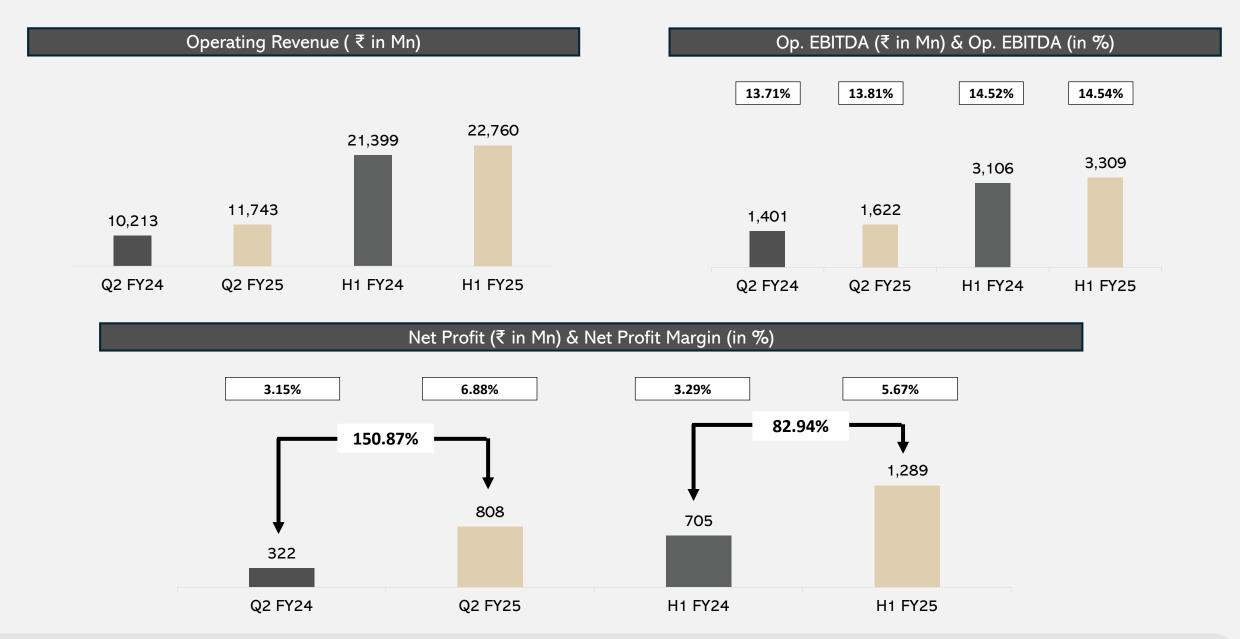
of Tunnel Works
Over 800+ projects

Investor Presentation Q2FY25 — 7 —



## Consolidated Results Highlights





## Q2 & H1 FY25 Consolidated Results Highlights



In ₹ Mn

							In ₹
Particulars (₹ in Mn)	Q2FY25	Q2FY24	Y-o-Y	H1FY25	H1FY24	Y-o-Y	FY24
Revenue from Operations	11,743.25	10,213.13		22,759.84	21,399.24		45,441.08
Total Revenue from Operations	11,743.25	10,213.13	14.98%	22,759.84	21,399.24	6.36%	45,441.08
Cost of Material Consumed	1,776.14	1,592.89		3,938.14	3,957.66		9,051.25
Cost of Construction	6,782.83	5,926.95		12,158.16	11,783.65		23,868.43
Employee Expenses	917.41	922.31		1,829.14	1,813.32		3,540.36
Other Expenses	644.85	370.31		1,525.89	738.31		2,078.10
Operating EBITDA	1,622.02	1,400.67	15.80%	3,308.51	3,106.30	6.51%	6,902.94
Operating EBITDA Margin (%)	13.81%	13.71%		14.54%	14.52%		15.19%
Other Income	566.57	247.84		812.74	426.07		889.08
Depreciation	237.22	234.35		496.30	454.69		976.14
EBIT	1,951.37	1,414.16	37.99%	3,624.95	3,077.68	17.78%	6,815.88
EBIT Margin (%)	16.62%	13.85%		15.93%	14.38%		15.00%
Finance Cost	793.05	916.77		1,634.05	1,800.92		3,620.94
Exceptional Items(Loss)	(147.62)	(6.59)		(147.62)	52.62		856.18
Profit before Tax	1,010.70	490.80	105.93%	1,843.28	1,329.38	38.66%	4,051.12
Share in profit/(loss) in associates	0.91	(4.16)		69.47	9.56		6.09
Tax	277.13	110.06		631.05	408.60		1,035.11
Profit After Tax	734.48	376.58	95.04%	1,281.70	930.34	37.77%	3,022.10
Other Comprehensive Income	77.34	(42.80)		24.16	(48.87)		(56.90)
Non Controlling Interest	4.07	11.80		16.42	56.88		204.47
Net Profit from Continuing Operations	807.75	321.98	150.87%	1,289.44	824.59	56.37%	2,760.73
Net Profit from Continuing Operations Margin	6.88%	3.15%		5.67%	3.85%		6.08%
Net Profit/(Loss) from Discontinued Operations	0.00	0.00		0.00	(119.73)		(119.73)
Net Profit for Owners of Parent	807.75	321.98	150.87%	1,289.44	704.86	82.94%	2,641.00
Basic EPS	0.87	0.46		1.52	1.12		3.64

Investor Presentation Q2FY25

## H1 FY25 Consolidated Results Highlights



Particulars (₹ in Mn)	Sep-24	Mar-24
ASSETS		
Non - Current Assets		
Property, plant and equipment	12,520	12,647
Goodwill	253	253
Capital work-in-progress	2,054	2,327
Right of use assets	251	282
Intangible assets	6	8
Financial Assets		
(i)Investments	654	1,384
(ii)Trade Receivables	2,742	3,007
(iii)Loans	841	814
(iv)Other Financial Assets	6,562	6,477
Deferred tax assets	1,711	1,449
Income Tax Assets (Net)	77	937
Other non-current assets	2,456	2,033
Total Non - Current Assets	30,128	31,616
Current Assets		
Inventories	42,531	37,919
Financial Assets		
(i)Investments	2,519	171
(ii)Trade receivables	6,681	5,539
(iii)Cash and cash equivalents	2,473	3,388
(iv)Bank balances other than (ii) above	-	-
(v)Loans	25	35
(vi)Other current financial assets	1,740	4,143
Other Current Assets	7,570	7,136
Current tax assets	-	14
Total Current Assets	63,539	58,345
TOTAL ASSETS	93,666	89,961

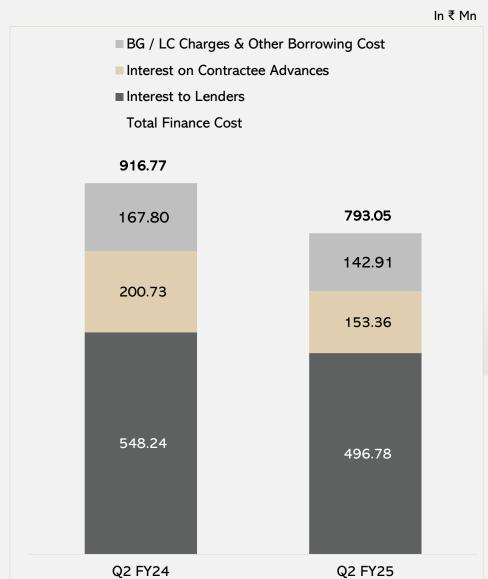
Particulars (₹ in Mn)	Sep-24	Mar-24
Equity		
(a) Equity share capital	844	774
(b) Other equity	35,655	30,763
Equity attributable to equity holders of the	36,500	31,536
parent	30,300	31,330
Non-controlling interests	(118)	81
Total Equity	36,382	31,617
Liabilities		
Non - Current Liabilities		
Financial liabilities		
(i)Borrowings	4,212	5,573
(ii)Lease liabilities	102	124
(iii)Trade Payable	7,588	6,392
(iv)Other financial Liabilities	2,167	2,267
Provisions	160	101
Other Non- Current Liabilities	4,220	3,695
Deferred Revenue	12	28
Total Non - Current Liabilities	18,462	18,179
Current Liabilities		
Financial liabilities		
(i) Borrowings	10,165	13,282
(ii) Lease liabilities	72	121
(iii) Trade payables	21,329	18,641
(iv) Other financial liabilities	397	333
Other current liabilities	6,534	7,733
Provisions	326	55
Total Current Liabilities	38,822	40,165
Total Equity and Liabilities	93,666	89,961

Investor Presentation Q2FY25 — 11 —

## Consolidated Debt Highlight & Interest Break Up





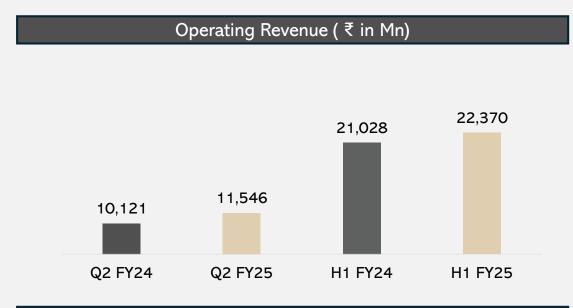


Reduction in Interest Cost by ₹ 123.72 Mn in Q2 FY25.

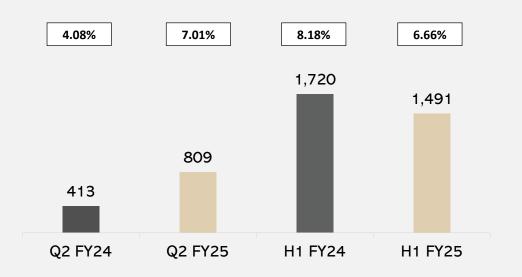
Investor Presentation Q2FY25 — 12 —

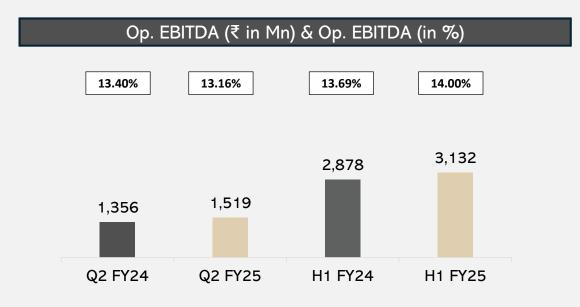
## **Standalone Results Highlights**



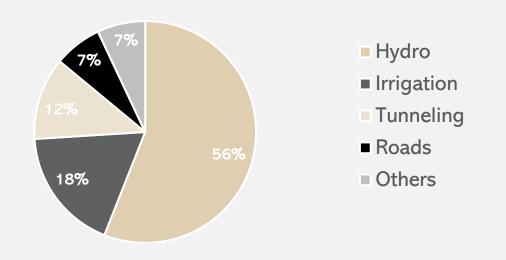








#### Q2 FY25 Revenue Breakup



Investor Presentation Q2FY25 — 13 —

## Q2 & H1FY25 Standalone Results Highlights



	•						
Particulars (₹ in Mn)	Q2FY25	Q2FY24	Y-o-Y	H1 FY25	H1 FY24	Y-o-Y	FY24
Revenue from Operations	11,545.53	10,121.09		22,369.91	21,028.09		44,120.39
Total Revenue from Operations	11,545.53	10,121.09	14.07%	22,369.91	21,028.09	6.38%	44,120.39
Cost of Material Consumed	1,776.14	1,592.19		3,938.14	3,956.49		9,050.09
Cost of Construction	6,692.62	5,871.64		11,979.47	11,656.18		23,375.48
Employee Expenses	916.52	920.23		1,826.28	1,808.82		3,531.82
Other Expenses	640.81	381.20		1,493.76	728.70		1,961.94
Operating EBITDA	1,519.44	1,355.83	12.07%	3,132.26	2,877.90	8.84%	6,201.06
Operating EBITDA Margin (%)	13.16%	13.40%		14.00%	13.69%		14.05%
Other Income	705.63	295.78		1,218.69	538.33		1,089.89
Depreciation	235.93	233.19		493.63	452.75		971.30
EBIT	1,989.14	1,418.42	40.24%	3,857.32	2,963.47	30.16%	6,319.65
EBIT Margin (%)	17.23%	14.01%		17.24%	14.09%		14.32%
Finance Cost	792.65	901.70		1,632.60	1,768.65		3,567.88
Exceptional Items(Loss)	(147.62)	0.00		(147.62)	919.16		1,034.28
Profit before Tax	1,048.87	516.72	102.99%	2,077.10	2,113.99	-1.74%	3,786.05
Profit before Tax(%)	9.08%	5.11%		9.29%	10.05%		8.58%
Tax	232.02	103.41		581.68	379.96		930.09
Profit After Tax	816.84	413.31	97.63%	1,495.42	1,734.03	-13.76%	2,855.96
Other Comprehensive Income	(7.70)	(0.66)		(4.65)	(13.80)		25.84
Net Profit After OCI	809.14	412.65		1,490.77	1,720.23		2,881.80
Net Profit Margin (%)	7.01%	4.08%		6.66%	8.18%		6.53%
Basic EPS	0.98	0.67		1.79	2.73		3.69

Investor Presentation Q2FY25 — 14 —

## **H1 FY25 Standalone Results Highlights**



In ₹ Mn

Particulars (₹ in Mn) Sep-24 Mar-24 **ASSETS** Non - Current Assets Property, plant and equipment 11,255 11,383 Capital work-in-progress 352 626 Right of use assets 251 282 Intangible assets **Financial Assets** (i)Investments 2,108 2,171 (ii)Trade Receivables 2,589 2,777 (iii)Loans 4,320 4,239 (iv)Other Financial Assets 6.890 6,806 Deferred tax assets 1,620 1,359 Income Tax Assets (Net) 854 Other non-current assets 1,505 1,148 **Total Non - Current Assets** 30,895 31,652 **Current Assets Inventories** 40,849 36,316 **Financial Assets** (i)Investments 1,794 171 (ii)Trade receivables 5,891 4,748

1,828

1,134

1,740

7,359

60,594

91,490

(iii)Cash and cash equivalents

(vi)Other current financial assets

**Other Current Assets** 

**Total Current Assets** 

**TOTAL ASSETS** 

(v)Loans

(iv)Bank balances other than (ii) above

		In ₹ Min
Particulars (₹ in Mn)	Sep-24	Mar-24
Equity		
(a) Equity share capital	844	774
(b) Other equity	35,780	30,686
Total Equity	36,624	31,459
Liabilities		
Non - Current Liabilities		
Financial liabilities		
(i)Borrowings	3,450	4,621
(ii)Lease liabilities	102	124
(iii)Trade Payable	7,588	6,391
(iv)Other Financial liabilties	2,134	2,240
Provisions	159	99
Other Non- Current Liabilities	4,267	3,941
Deferred Revenue	12	28
<b>Total Non - Current Liabilities</b>	17,713	17,444
Current Liabilities		
Financial liabilities		
(i)Borrowings	9,596	12,701
(ii)Lease liabilities	72	121
(iii)Trade payables	21,191	18,546
(iv)Other Financial liabilities	287	228
Other current liabilities	5,607	6,341
Provisions	400	55
Total Current Liabilities	37,153	37,991
Total Equity and Liabilities	91,490	86,894

1,910

1,071

4,143

6,884

55,242

86,894

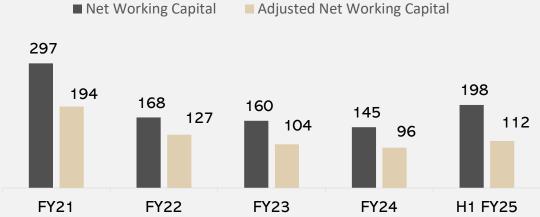
## **Disciplined Capital Allocation**



#### Cash Flow from Operations (₹ in Mn)



## Net Working Capital (in Days)

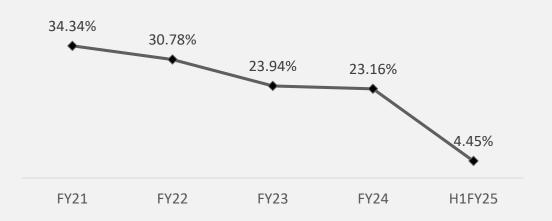


Adjusted Net Working Capital excludes borrowings, arbitration claims, current investment, cash and bank balance and stock of land.

#### Capex (₹ in Mn)



#### Capex % of Cash Flow from Operations

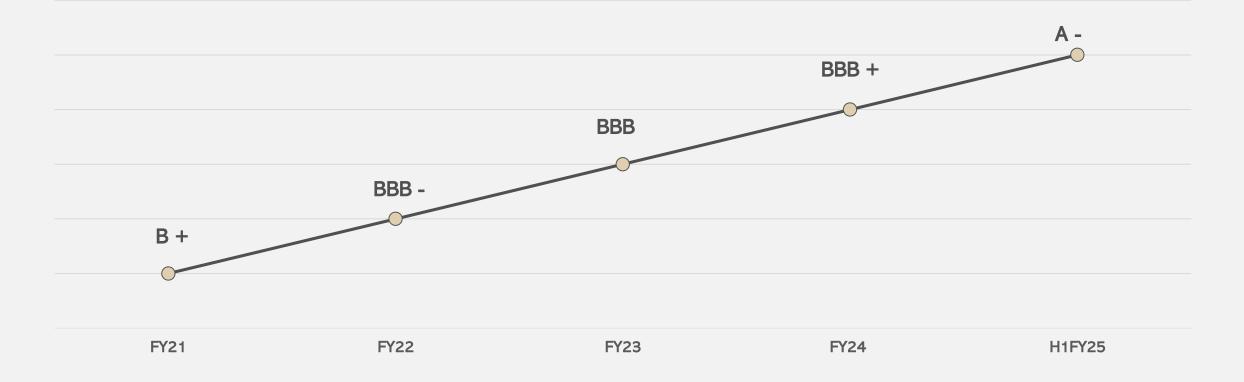


Investor Presentation Q2FY25 — 16 —

## **Long Term Rating: Infomerics**



Current Rating	A-	
Outlook	Stable	
Last Review	07 June, 2024	



Investor Presentation Q2FY25 — 17 —



## Final Concreting of Power House Unit 4











#### **Project:**

- Successful commencement of the final concreting of power house of Subansiri Hydroelectric Project, one of the largest hydroelectric power projects, boasts a capacity of 2000 MW.
- Subansiri Lower Hydroelectric Project will generate approximately 7,500 million kilowatt-hours of power annually, in a 90%-dependable year.
- This significant milestone enhances the region's power generation capacity and reflects the project's ongoing progress.
- The event was attended by Shri Raj Kumar Chaudhary, CMD of NHPC, and other senior officials

#### Highlights:

- o Commencement of concreting will facilitate commencement of generator erection, paving the way for timely project completion
- The dedication and hard work of our team received commendation from the HOP and CMD of NHPC

## Collaboration with PSUs





- The Company has signed Memorandum of Understandings (MOU) with RVNL & Ircon International Limited to explore, identify, pursue and jointly execute mutually beneficial business opportunities in various infrastructure projects in India and overseas
- These MOUs signify a major milestone in advancing infrastructure development through collaboration between the private and public sectors

Investor Presentation Q2FY25 — 20 —





#### **Project Name**

**Teesta-V Power Station** 



### **Project Location**

Sikkim



## **Project Completion**

18 Months



#### **Contract Value**

₹ 2,400.2 Mn (Lowest Bidder)



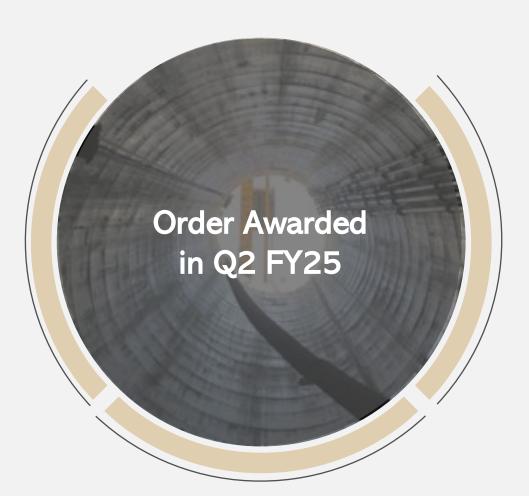
### Order Received from

**NHPC Ltd** 



## Scope of work

- Tunnel Spillway
- Dyke and tunnel for environmental flow
- o Gate operation Chamber





#### **Project Name**

Jigaon Water Lifting Project



## Project Location

Maharashtra



### **Project Completion**

24 Months



#### **Contract Value**

₹ 3,176 Mn. Our Shares- ₹ 1,112 Mn (35% shares in JV)



#### **Order Received from**

Executive Engineer, Government of Maharashtra

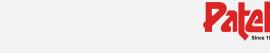


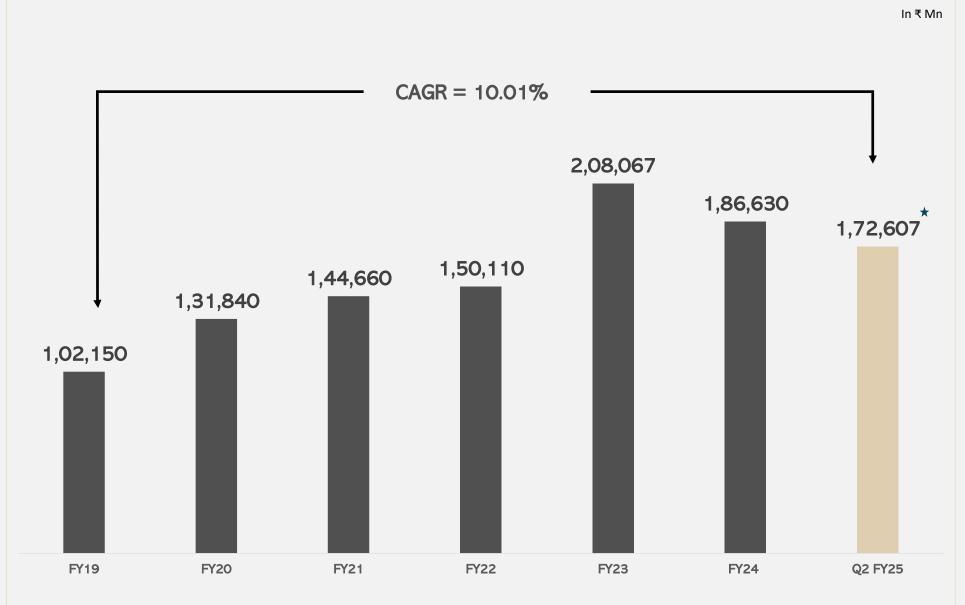
#### Scope of work

- o Approach channel construction
- o Rising mains installation
- o Pumping machinery setup
- Switchyard establishment

Investor Presentation Q2FY25







Yearly Growth In Order Book

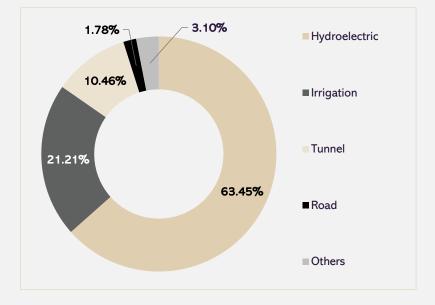
<sup>★</sup> Excludes One Project which is L1 amounting to ₹ 2,400 Mn

## Order Book Break Up



In %

#### **Segment Wise Order Book**



No. of Projects

15

19

6

5

5

50

Order Book Value

1,09,517

36,612

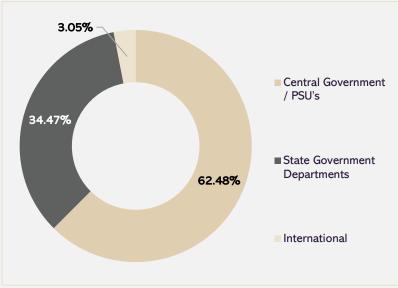
18,046

3,075

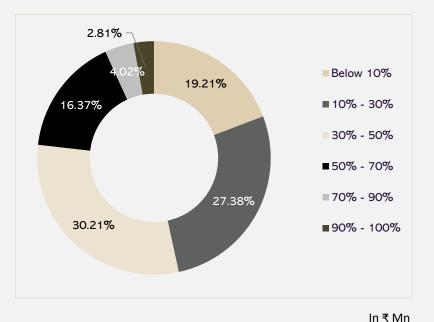
5,375

1,72,607

#### **Client Wise Order Book**



### **Project Completion Wise Order Book**



Client	No Of Projects	Order Book Value	Completion Stage	No. of Projects
Control Covernment			Below 10%	6

10% - 30%

	<u> </u>	
Central Government / PSU's	17	1,07,838
State Government Departments	31	59,496
International	2	5,273
	50	1,72,607

30% - 50% 52,146 10 50% - 70% 28,254 11 70% - 90% 6 6,935 90% - 100% 4,845 8 50 1,72,607

#### Investor Presentation Q2FY25

Segment

Irrigation

Tunnel

Road

Others

Hydroelectric

**Order Book** 

Value

33,159

47,267



50 Ongoing Projects Across 15 States Domestically and an International Presence in Nepal with a Total Project Value of ₹ 1,72,607 Mn

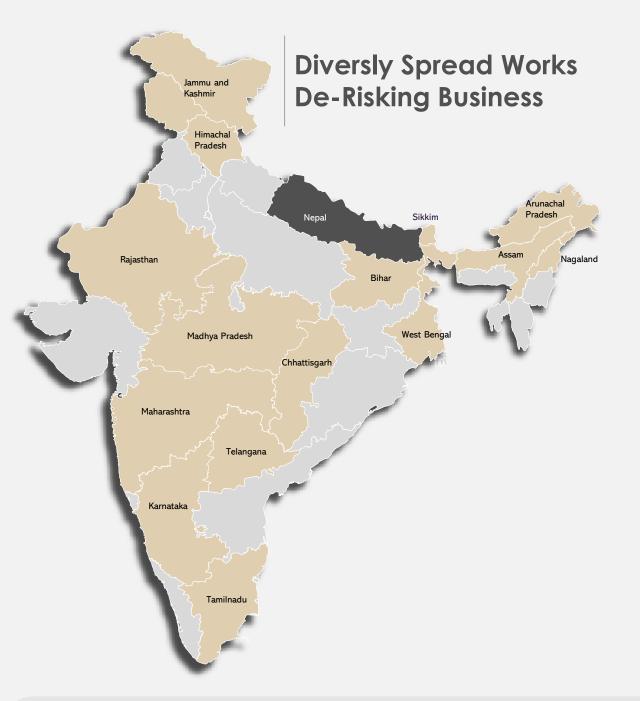
## **Domestic**

In ₹ Mn.

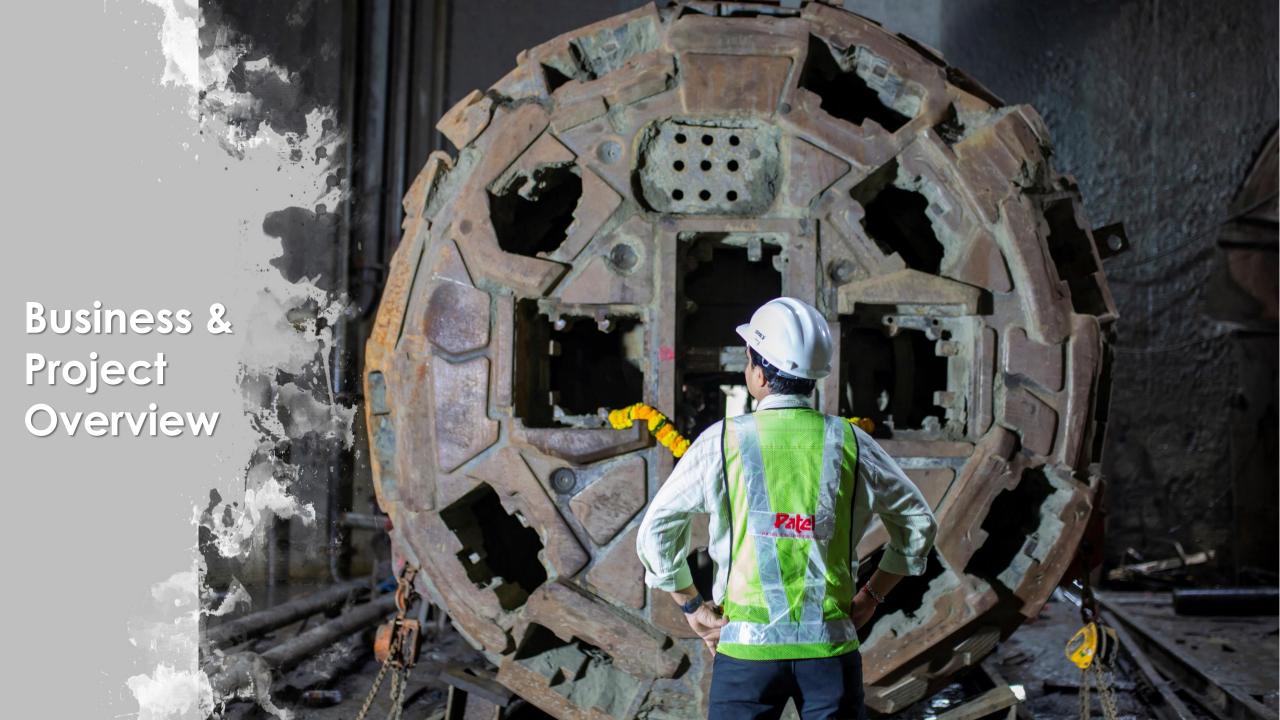
Sr. No.	State	No. of Projects	Project Value
1	Jammu and Kashmir	7	51,152
2	Madhya Pradesh	9	26,855
3	Himachal Pradesh	3	20,930
4	Maharashtra	14	18,980
5	Arunachal Pradesh	2	18,041
6	Sikkim	1	10,790
7	Nagaland	1	3,942
8	Karnataka	3	3,664
9	Telangana	1	2,627
10	Tamil Nadu	2	2,613
11	Assam & Arunachal Pradesh	1	2,564
12	West Bengal & Sikkim	1	2,168
13	Rajasthan	1	1,893
14	Bihar	1	728
15	Chhattisgarh	1	388
	Total	48	1,67,334

## **International**

S	Sr.No.	Country	No. of Projects	Project Value
	1	Nepal – International Presence	2	5,273



Investor Presentation Q2FY25 — 25 —





## **Major Projects Under Execution**



#### **Hydro Power / Tunnelling**

- o Subansiri HEP (2,000 MW)
- IRCON T15 (Railway Tunnel)
- o Kiru HEP (624 MW)
- Arun-III HE Project (900 MW)
- o CIDCO Water Tunnel Project
- o Teesta HEP (500 MW)
- o Kwar HEP (540 MW)

#### **Transportation**

- Selapass Road and Tunnel
  - Katraj Kondwa Road
  - Up-gradation Pimpla junction.
- Construction of New BG Line
   Yevatmal for RVNL

#### Irrigation

- o Sleemanabad Carrier Canal
- o Morand & Ganjal Dam
- o Khalwa Micro Lift Irrigation
- Jigaon Lift Irrigation
- o Parbati Irrigation Project

#### **Urban Infrastructure**

- o Amarmahal to Trombay Tunnel
  - Narmada Gambhir Jal Nigam

Project

- o RVNL Project
- o PVPG Tunnel

Investor Presentation Q2FY25 — 27 —

## Major Project Under Execution - Hydro Power Projects



Currently in India ~ 18,000 MW of Hydropower is Under Execution out of which the Company is Involved in the Construction of ~ 8,000 MW











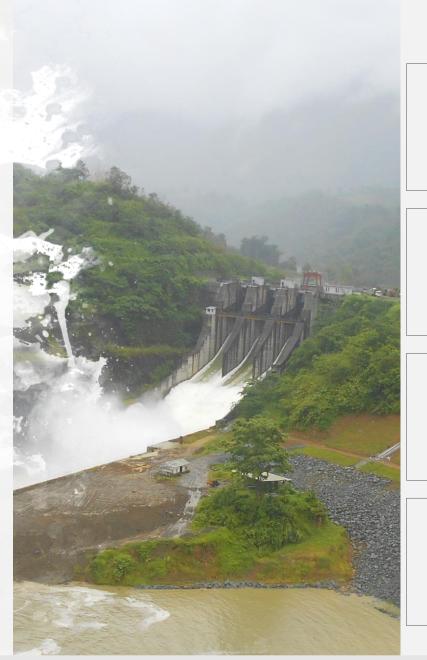




Investor Presentation Q2FY25 — 28 —































Investor Presentation Q2FY25 — 29 -

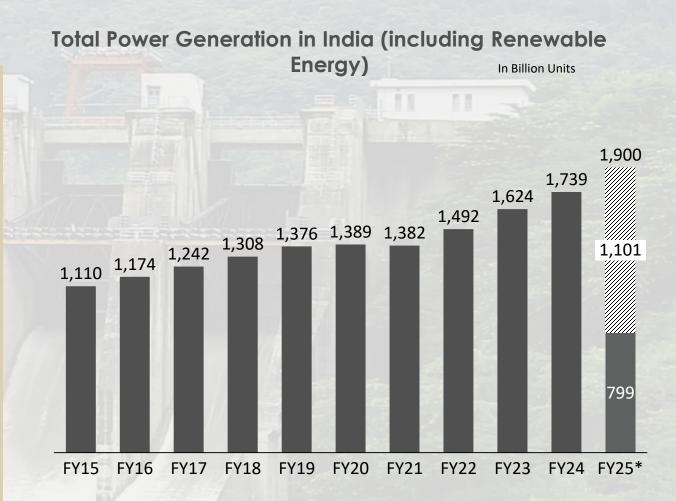


## **Indian Power Industry Overview**



#### **Power Generation - A Prime Focus**

- Globally, India is the third-largest producer and consumer of electricity
- As of Aug 2024, renewable energy accounted for ~46% of the installed power capacity of 450.76 GW
- Rising electrification through schemes such as Deen Dayal Upadhyay Gram Jyoti Yojana (DDUGJY), Ujwal DISCOM Assurance Yojana (UDAY), and Integrated Power Development Scheme (IPDS)
- India's ambitious target of 500 GW of non-fossil energy capacity by 2030 would effectively double the current capacity
- During 2019-25, Energy sector projects accounted for the highest share (24%) of the total expected capex of ₹ 111 lakh crore (\$ 1.4 trillion)
- The 2024-25 Budget allocated 50% hike in funds to the power sector initiatives
- Increased funds have been allocated to green hydrogen, solar power, and green-energy corridors



\* Upto August 2024, Source: CEA

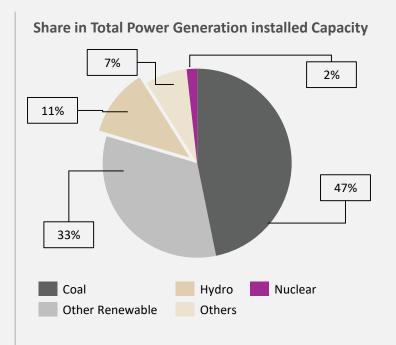
Source: Ministry Of Power, IBEF, CEA

## **Hydropower Overview**



## Hydro Power – a Keen Effort by the Government to Boost Energy Generation

- With a total installed capacity of 51.74 GW, India has surpassed Japan to become the fifth-largest hydropower producer
- India's hydropower potential is around 1,45,000 MW. At 60% load factor, 85, 000 MW of demand can be met
- India's large hydro capacity increased to 46.9 GW by August 2024 from 35.9 GW in March 2008, while small hydro capacity grew four-fold to ~5.1 GW
- Around 18 GW Hydropower is currently under construction, 18 GW currently under survey & investigation stage and 19 GW concurred by CEA but to be taken up for construction
- Government of India & State Government of Arunachal Pradesh have come together to rejuvenate and execute 12 hydro-electric power projects of capacity 11,517 MW to achieve Nationally Determined Contribution (NDC) target of achieving 500 GW energy capacity by 2030



#### Hydropower generation as a renewable energy source

No consumables, low recurring cost and negligible long-term expenditure

Cheaper compared to coal and gas fired plants

Reduced financial losses due to frequency of fluctuations and not exposed to commodity inflation

Capability to start and shut hydropower stations quickly makes them economical for meeting peak load in the grid



Source: Invest India, IBEF

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## Pumped Hydropower Storage (PHS)



## PHS – a Key Facilitator of Variable Renewable Energy (VRE) in India

- VRE such as wind and solar are being connected to the grid at a rapid pace owing to their low cost of installation and the thrust on sustainable & green energy
- Due to dependency of VRE on time / season, there is an ever- increasing demand for Flexible Energy Generation and Storage Assets wherein, PSPs are best suited in the present scenario for addressing this demand
- There is some 140GW of PHS capacity installed globally providing well over 95% of global electricity storage capacity
- Pumped Storage Projects (PSPs) are a natural enabler for integrating greater amounts of wind and solar power, which are bound to increase with India's thrust to achieve net zero emission by 2070
- India needs at least 18.8 GW of pumped storage capacity by 2032 to support wind and solar integration, with potential for more if other energy storage systems are unavailable
- CEA aims to approve at least two PSPs per month in 2024, with a target of clearing 15 hydro storage projects totaling 25,500 MW by 2025. 39 Hydro PSPs of 47 GW are being pursued to be commissioned by the year 2029-30



#### **Advantages of Pumped Storage Projects**

#### **Ecologically friendly**

PSPs have minimal environmental impact as they are primarily located near existing hydroelectric projects or as off-the-river installations

#### Atmanirbhar Bharat

The PSPs primarily use indigenous technologies and domestically produced materials

#### **Tested Technology**

The PSPs operate on timetested technology thereby infusing confidence in the lending institutions for a longer duration of loans

#### Local developmental

Developing PSPs is capitalintensive and requires local transport infrastructure for moving personnel and materials

#### **Reliable Discharge**

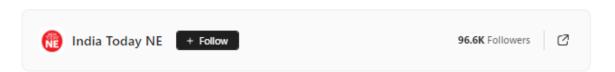
PSPs are designed for discharge durations over 6 hours to meet peak demand or compensate for grid variability due to VREs

Source: Ministry of Power

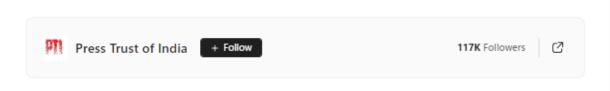
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## Gol Focus on Hydro Sector





Arunachal to lead green revolution with Rs 4,136 crore Hydro Project approval for Northeast



Govt approves Rs 12,461 cr support for 31,350 MW hydro power projects



# Centre, Himachal discuss 4,300 MW pump storage projects to boost hydro power

Union Minister of Power and Housing & Urban Affairs Manohar Lal reviewed the urban development schemes and the power sector scenario for Himachal Pradesh in a meeting held in Shimla.



in India's power grid.

Claire Jenns | September 23, 2024

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## Micro Irrigation The Way Forward





- Micro-irrigation increases water efficiency by as much as 50%-90%
- Water savings are in the range of 30-50% compared to flood irrigation, with an average of 32.3%
- · Electricity consumption is drastically reduced
- Micro-irrigation saves money on fertilizer
- Increased average fruit and vegetable production
- Micro irrigation is a modern method of irrigation in which water is irrigated on the land's surface or subsurface using drippers, sprinklers, foggers



- In India, the average penetration of micro irrigation is 19% (as of February 3, 2021), which is much lower than in many other countries
- Drip irrigation systems can save up to 60% of the water used for sugarcane, banana, okra, papaya, bittergourd, and a few other crops
- Only Sikkim, Andhra Pradesh, Karnataka, and Maharashtra currently have more than half of their net cultivable area under micro irrigation, while other states in India have less than 15%
- Although Uttar Pradesh is the largest producer of sugarcane, a water-intensive crop, it only has 1.5% of its land under micro irrigation, while Punjab has only 1.2%



- The government started micro irrigation in the Tenth Five Year Plan (2002-2007)
- Micro-irrigation has been prioritized in the Pradhan Mantri Krishi Sinchayee Yojana (PMKSY) with the goal of expanding irrigation coverage and improving water use efficiency ('Per Drop More Crop') to improve various water development and management activities
- Under the Pradhan Mantri Krishi Sinchayee Yojana (PMKSY) for 2021-26 there has been an outlay allocation of ₹93,068 Crore which would benefit about 22 lakh farmers
- Financial assistance of up to 55% for small and marginal farmers and 45% for other farmers is available under the programme for the adoption of micro-irrigation systems

Source: Prep



## **Professional & Experienced Board Of Directors**





Janky Patel
Chairperson & Non-Executive Director

Ms. Janky Patel, a BA graduate, represents the Promoter group and is backed by a strong professional board. She has been a pivotal force, supporting our late CMD through challenging times and playing a key role in the organization's growth



Kavita Shirvaikar Managing Director

Mrs. Kavita Shirvaikar, a Chartered Accountant and ICWAI graduate with over 26 years of experience in the Infrastructure sector and over a decade-long tenure with the Company, she has been instrumental in key strategic decisions of the Company and has implemented key systems and processes, leading major projects, and establishing strong client relationships



Kishan Lal Daga Whole Time Director

Mr. Kishan Daga brings with him a wealth of experience in the construction Industry and has been involved in business development activities both domestically and internationally and is proficient in managing contractual affairs and providing oversight on legal matters



**Dimitrius D'Mello**Whole Time Director

Mr. Dimitrius D'Mello, a senior professional in the Infrastructure and Real Estate industry with international experience, has extensive expertise in operations, international partnerships, cost control, contract management, and supply chain management, including procurement, logistics, and inventory management

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## **Professional & Experienced Board Of Directors**





**Dr. Emandi Sankara Rao** Independent Director

Dr. Rao, an IIT Bombay PhD, has extensive experience in management and engineering across the infrastructure, banking, finance, and institutional development sectors. He has served in esteemed institutions such as IDBI, IDFC, IIFCL, and its subsidiaries.



**Dr. Sunanda Rajendran** Independent Director

Dr. Sunanda Rajendran is the founder and Director of the Indo-Arab Chamber of Commerce & Industry, India's largest business chamber representing around 80,000 MSMEs. With extensive experience in government and private sector liaison, she specializes in international trade, export/import, finance, and international arbitration



Shambu Singh Independent Director

Mr. Shambhu Singh is a retired I.A.S officer with a Master's degree in Economics. With career spanning over three and half decades, he held significant positions, including Special Secretary & Financial Adviser at the Ministry of Road Transport, Highways & Shipping, New Delhi



**Ashwin Parmar** Independent Director

Mr. Ashwin Parmar is a distinguished civil engineer with extensive experience in project management. He has led groundbreaking projects in India, utilizing advanced technologies like Tunnel Boring Machines and Roller Compacted Concrete for dams

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Extensive 75-year experience with a solid track record of executing prestigious and strategically significant infrastructure projects in India

Well-positioned to leverage leading position in the hydroelectric space amidst strong government push Competitive advantage in niche segments such as hydroelectric, tunneling, and irrigation leads to higher margins

01

(02)

(03)

Rising order flow adds to the sizeable order book of over ₹ 1,72,000 Mn and provides solid earnings visibility

04

Successful strategy implementation through disposal of non-core businesses led to lower debt levels

05

Unlocking
Growth
Potential: Key
Investment
Highlights

**Investor Presentation Q2FY25** 

## **Thank You**

For further information, please contact:

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