

August 29, 2025

**BSE Limited** 

Floor 25, P J Towers, Dalal Street, Mumbai – 400 001

**Scrip Code: 533096** 

National Stock Exchange of India Limited

Exchange Plaza, Bandra Kurla Complex, Bandra (E), Mumbai – 400 051

Scrip Code: ADANIPOWER

Dear Sirs,

Sub.: Investor Roadshow Presentation of Adani Power Limited

Please find attached the Investor Roadshow Presentation of Adani Power Limited for your records. The presentation is also being uploaded on the website of our Company (<a href="https://www.adanipower.com">www.adanipower.com</a>).

Kindly take our disclosure referred above on your record.

For Adani Power Limited

Deepak S Pandya Company Secretary

Encl.: As above





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#### **Annexures**



**Executive Summary** 

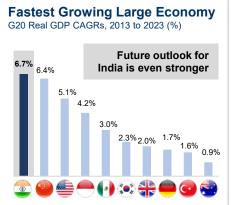
## **India** | Colossal Growth Opportunity

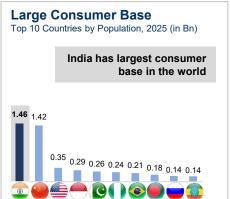


#### **Key Highlights:**

- India's real GDP grew at **6.5%** in FY25 & estimated to grow at **6.8%** in FY26.
- India's target to be a developed economy by 2047: ~\$35 Tn GDP with 10-11% nominal growth rate
- With rapid urbanization and rising consumption, Indian Infrastructure is at the cusp of multi-decade super cycle.

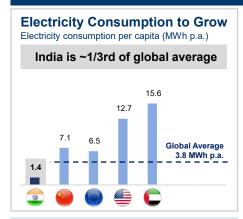
#### Fastest growing economy + large consumer base....





India Economic Growth + Large Consumer Base → Airports, Roads, Digital

#### Decarbonisation & Atmanirbhar bharat is the focus...



Explosive growth in power generation, transmission and distribution sectors

#### **Decarbonisation Drive and** Focus on reducing CAD

USD b	'22	'23	'24
Goods Bal	(189)	(265)	(242)
Petroleum Bal	(95)	(112)	(96)
Services Bal	108	143	163
Trade Balance	(82)	(122)	(78)
Net remittance	43	55	56
Cur a/c Deficit	(39)	(67)	(23)

Green Hydrogen, Primary industry (Cu, PVC, RE Mfg), driving indigenization of CAD

#### ...needs critical infra in transport and logistics



As Indians shift to air travel, airports biggest beneficiary



Scaled Road network to drive lowering of logistics cost

#### Fully developed Indigenous digital stack

#### **Digital Transactions under UPI** Umbrella

**Identification Layer** 

**Transaction Laver** 

# of transactions 186 bn in India in FY25 Global Market

share of India in >48% real-time digital transactions (FY25)

Digital Stack → Primary Data Generation → Data Localisation ....

#### **India Al Mission**

INDIA

\$1.2 bn

Govt. allocation to strengthen Al capabilities

#1

India ranks #1 in Global Al skill penetration according to Stanford Al Index 2024

14x

Al skilled workforce has seen a 14x increase from 2016 to 2023

+ AI → Datacenter Demand → Power Demand





## **India** | Electricity Sector – Multi-decade Investment Opportunity



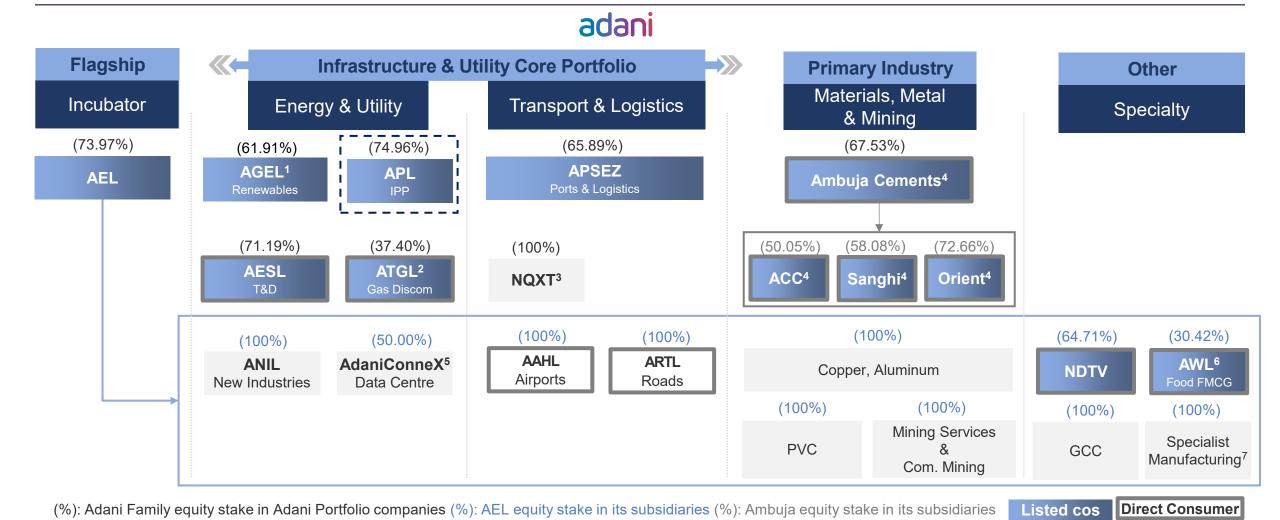


India's Energy Sector is the largest macro-Investment Opportunity, Adani Energy Businesses best positioned to play this theme



## Adani Portfolio: A World Class Infrastructure & Utility Portfolio





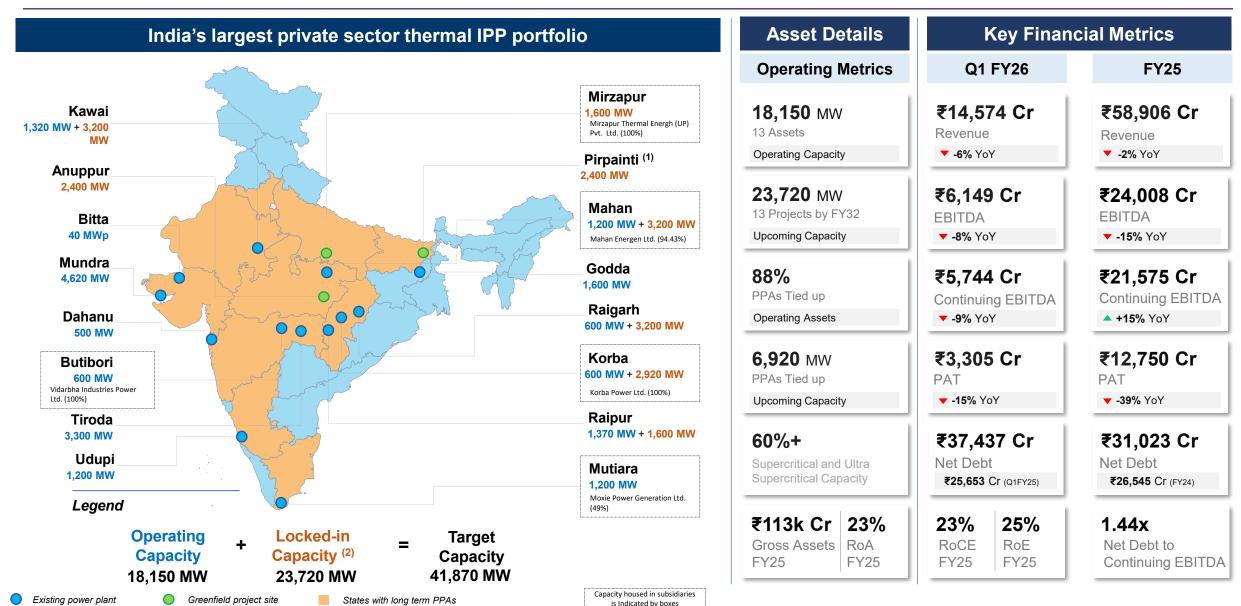
A multi-decade story of high growth centered around infrastructure & utility core

<sup>1.</sup> All 2,24,58,864 share warrants outstanding as of 30<sup>th</sup> June 2025 were converted during July 2025. Following the conversion, promoter shareholding in AGEL increased to 62.43% as of 18<sup>th</sup> July 2025 | 2. ATGL: Adani Total Gas Ltd, JV with Total Energies | 3. NQXT: North Queensland Export Terminal. On 17<sup>th</sup> Apr'25, Board of Directors have approved the acquisition of NQXT by APSEZ, transaction will be concluded post pending regulatory approval. | 4. Cement includes 67.53% (67.57% on Voting Rights basis) stake in Ambuja Cements Ltd. as on 30<sup>th</sup> Jun'25 which in turn owns 50.05% in ACC Limited. Adani directly owns 6.64% stake in ACC Limited. | 5. Data center, JV with EdgeConnex | 6. AWL Agri Business Ltd.: AEL to exit Wilmar JV, diluted 13.50% through Offer For Sale (Jan'25), 10.42% stake has been diluted through Block Deal during Jul'25, agreement signed for residual 20% stake dilution. | 7. Includes the manufacturing of Defense and Aerospace Equipment | AEL: Adani Enterprises Limited | APSEZ: Adani Ports and Special Economic Zone Limited | AESL: Adani Energy Solutions Limited | T&D: Transmission & Distribution | APL: Adani Power Limited | AGEL: Adani Green Energy Limited | AAHL: Adani Airport Holdings Limited | ARTL: Adani Roads Transport Limited | ANIL: Adani New Industries Limited | IPP: Independent Power Producer | NDTV: New Delhi Television Ltd | PVC: Polyvinyl Chloride | GCC: Global Capability Centre | Promoter's holdings are as on 30<sup>th</sup> June, 2025.



## Adani Power Limited ("APL"): India's Largest Private Base Load Power Company





## **APL:** Key Investment Highlights



#### Inbuilt, Irreplicable Structural Advantages drive APL as the Best Power Generation Play in India

- Coal is Critical for India's
  Base load power needs
- Abundant domestic coal availability and scalability
- Enduring part of the fuel mix based on policy, economic rationale and actual on ground action
- Insulates base load generation from global volatility and geopolitical risk, ensuring energy security
- Efficient and Diversified
  Asset Portfolio
- India's largest private thermal power producer with portfolio of 18,150 MW spread across 8 states
- Successful acquisition & turnaround of 4,370 MW stressed assets & further integration of 2,900 MW assets
- Adani Power drives meaningful economies of scale as a result
- Operational Excellence
- Consistent 90%+ plant availability maintained over many years, aided by strong digital focus
- **Highest EBITDA margin** in the sector (38% in Thermal power)
- Decades of in-house coal sourcing and end to end logistics management experience
- Locked-in growth executed by Adani Execution engine
- Fully Locked-in Land & Equipment → 92% land availability and 100% BTG sets ordered for 23,720 MW Brownfield/Greenfield projects
- Execution model → 69% of upcoming capacity is brownfield, enabling faster project execution
- Adani Execution engine led by Project Management and Assurance Group (PMAG)
- Massive Addressable
  Market with strong
  Policy thrust
- 80,000 MW of thermal capacity needed by 2032 to meet India's growing base load and peak demand
- Derisked PPAs interlinked with assured fuel supply through domestic coal linkages
- Two-part, availability-based tariff structure under PPAs ensure capital charge recovery
- Robust Capital Structure
- Effectively unlevered capital structure provides APL with significant free cashflow to equity
- Strong liquidity provides financial flexibility to take advantage of market opportunities.
- Self-funded capital expenditure plan ensures on-time execution through elimination of financing risks.

APL is a market leader for baseload power in India, delivering industry leading return on capital

Locked-in growth

+

Vast addressable market

+

**Derisked PPA structure** 

- → Unique long-term growth access
- → Well-funded capital plan for APL

## **Key Investment Highlights**

## Coal is Critical for India's Base load power needs: Strong growth potential as India Catches Up



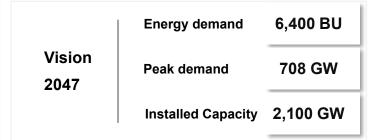
#### **Electricity Consumption per capita across states (kWh)**

State	Population (Mn)	Per capita GDP (USD)	Per capita power consumption (kWh)
Uttar Pradesh	241	1,257	617
Bihar	131	776	317
Maharashtra	129	3,715	1,610
West Bengal	100	1,933	674
Madhya Pradesh	89	1,806	1,116
Rajasthan	83	2,170	1,293
Tamil Nadu	77	4,110	1,630
Gujarat	74	3,917	1,983
Karnataka	69	4,377	1,370
Andhra Pradesh	54	3,105	1,497

#### India average

- 1.395 kWh per person
- ✓ Population equivalent to the US in the **two largest states** with 1/3rd of India's average power consumption
- ✓ Tremendous potential of growth for power sector as Indian economy expands
- ✓ Government boosting thermal and renewable investments to meet rising demand from manufacturing, infrastructure, e-mobility & digitalization
- ✓ Affordable domestic and renewable power fuels economic growth as a prosperity multiplier.

#### 4x Power Demand in next 2 decades

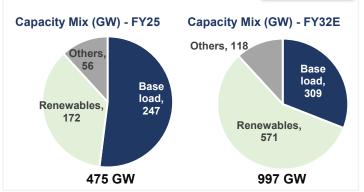


#### Base load power critical for renewables

India's Renewable Energy Target by 2030	500 GW
Additional Coal based capacity required by FY32	80 GW
of which Adani Power's current	23.7 GW

India's

requirement



#### Thermal PPA surge by State Discoms

Coal allocations to State 24 GW<sup>(1)</sup> DISCOMs for fresh PPA bids under SHAKTI Policy clause B(iv)

PPAs awarded by State Discoms with pre-indicated coal linkages under SHAKTI Policy

8.5 GW

Of which PPAs awarded to APL

6.9 GW

Strong infrastructure push by Government to promote and sustain economic growth

New thermal PPAs being signed by states to meet projected demand:

- Signed: Uttar Pradesh (1600 MW), Maharashtra (1600 MW), West Bengal (1600 MW)
- Awarded: Bihar (2400 MW)
- Ongoing bids: More than 16,000 MW among various States (please see Slide 18 for details)

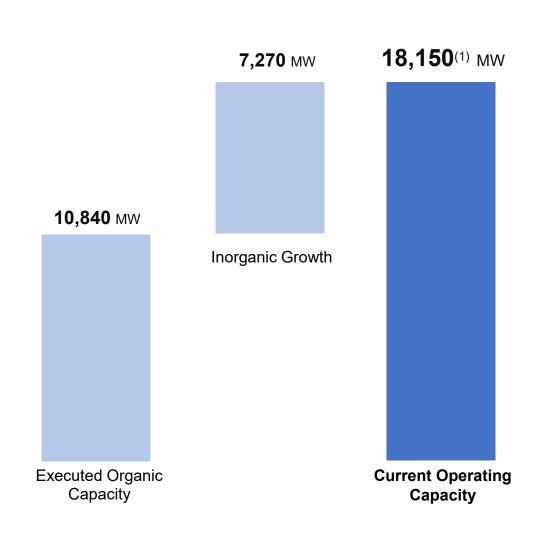
**Project Pipeline** 

## 2 Diversified Asset Portfolio: 10,840 MW of Modern and Efficient Organic Capacity



#### Rapid Capacity Expansion via Organic & Inorganic Growth

### 10,840 MW of Capably Executed Organic Generation Capacity





3.200 MW Under development



Udupi

Unit 2: Aug 2012

## Diversified Asset Portfolio: Proven Capabilities in Acquisition, Integration, & Turnaround of Assets



**Butibori** 

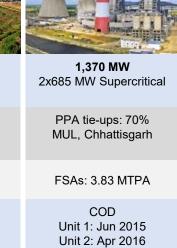
Maharashtra

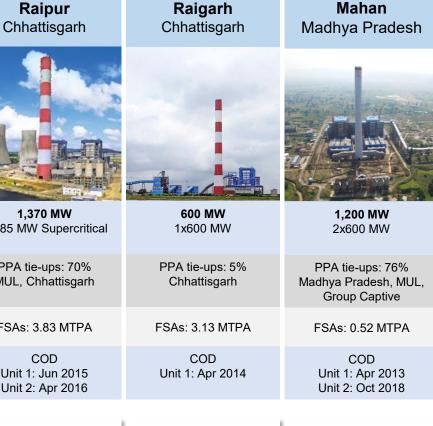
#### 7,270 MW of Inorganic Generation Capacity

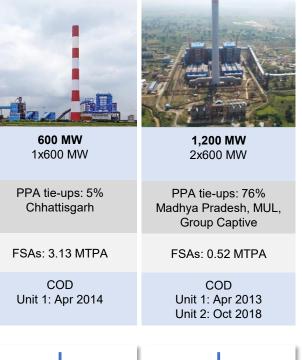
#### 4,370 MW of Rapidly Turned Around Inorganic Generation Capacity

# Karnataka

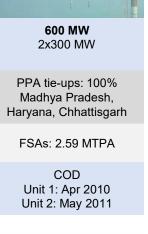


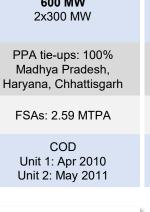


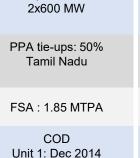




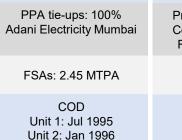
#### 2,900 MW of Recent Inorganic Capacity Additions Mutiara (1) Korba Dahanu Chhattisgarh Tamil Nadu Maharashtra 600 MW 1,200 MW 500 MW 2x300 MW 2x600 MW 2x250 MW







Unit 2: Jan 2016













## 2 Diversified Asset Portfolio: Turnaround Case Studies of Acquired Stressed Assets



#### Mahan Energen Ltd.

1,200 MW

Acquired in March '22

EBITDA FY '22

₹549 Cr

₹1,893 Cr

~₹5,100 Cr

Cumulative

**EBITDA** 

FY '25

₹2,500 Cr.

Acquisition cost



## EBITDA since acquisition

#### The turnaround story

- Power selling and fuel sourcing support
- 500 MW PPA under Group Captive mode
- Entire ₹ 2,500 Cr. acquisition debt prepaid
- Target capacity 4,400 MW by 2030

#### Raipur plant

1,370 MW

Acquired in Aug '19 ₹210 Cr

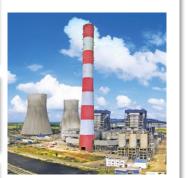
EBITDA FY '20

₹2,430 Cr

**₹3,530 Cr.** EBITDA FY '25

Acquisition cost

~₹8,300 Cr Cumulative EBITDA since acquisition



#### The turnaround story

- Power selling and fuel sourcing support
- Target capacity 2,970 MW by 2030

#### Raigarh plant

600 MW

Acquired in Jul '19

₹(-) 97 Cr

EBITDA FY '20

₹1,270 Cr

₹1,204 Cr.

Acquisition cost

EBITDA FY '25

~₹3,100 Cr Cumulative EBITDA since acquisition



#### The turnaround story

- · Revived non-operational plant
- Power selling and fuel sourcing support
- Target capacity 3,800 MW by 2031

## 3 Operational Excellence: Operational Performance Metrics





- Real time monitoring of operating assets across 8 states through Energy Network
   Operations Center at Ahmedabad
- Predictive Maintenance optimizing Mean time between failure (MTBF)
- Fuel tracker for monitoring Coal supply chain, Coal Source Optimization
- Analytical Center of Excellence (ACoE) for Capacity & Capability building on analytics
- AI/ ML based advanced pattern recognition techniques for Anomaly Detection

#### Scale and Coverage

8 States

12 Thermal Plants

**7,220** MW

Subcritical capacity

**9,290** MW

Supercritical capacity

**1,600** MW

#### **High Plant Availability**

91%

Plant Availability FY25

- Technology driven Asset management systems
- Automatic Anomaly
   Detection in Early Stage
- AI/ML technologies for audio & video analytics

#### Enabling industry-leading Continuing EBITDA margins<sup>1</sup>

38%

Continuing EBITDA Margin FY25

Allowing Adani
Power to outperform
peers consistently in
terms of operational
performance

#### Al enabled O&M capability driven by AIMSL leading to improved operations and better forecasting

planning

**Predictive Maintenance** 

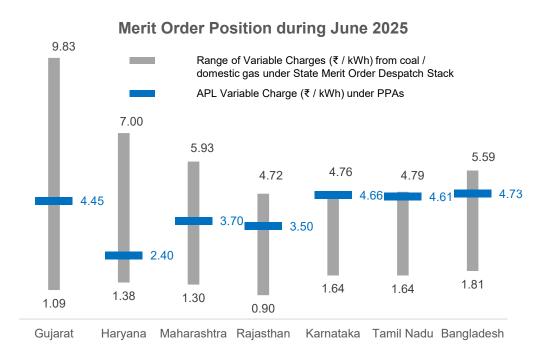
SCADA communication

## 3

## Operational Excellence: Competitive and Profitable Assets in Long-term and Short-term Markets



#### **Long-term PPAs: Priority in despatch with profitable contracts**



High despatch

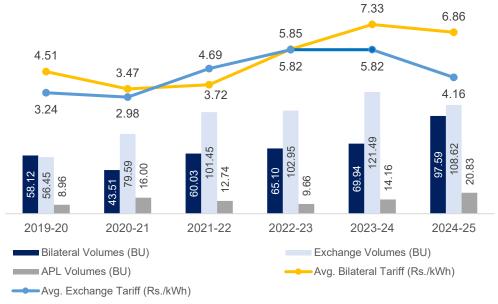
- Presence in key industrialised States with high GDP growth potential
- Cost-efficient plants with competitive tariffs ensure high despatch

Healthy profitability

- Regulatory approvals for alternate fuel usage enable efficient cost recovery
- Consistently high plant uptime ensures full recovery of fixed capacity charges

#### Strong and sustained pickup in Merchant and Bilateral markets





Growing market size

Fleet of units with locational advantage offering supply flexibility

APL's capabilities leveraged to maximise uptime and fuel availability

Choice of markets

- Competitive fuel cost and low debt overhang maximise addressable opportunities
- Bilateral tie-ups to provide offtake visibility and exchange sales for higher volumes

## 3

## Operational Excellence: Fuel Management & Logistics – Key Competitive Advantages



#### Fuel management is key to revenue stability



Only IPP in India with in-house, mine-to-plant logistics capability

Entry in commercial mining with 14 MTPA capacity



02

Handling approx. 74 MTPA coal, 22 MTPA Fly Ash – Synergies with Adani Portfolio companies



03

Constant attention to multiple agencies and touch points



04

More than 18,500 Rake Equivalents of fuel handled annually



05

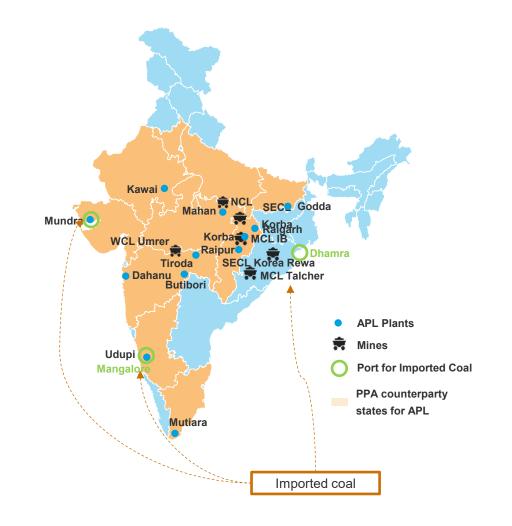
Daily management of around 30 domestic coal rakes loading, with around 65 rakes in circulation



06

Investment in material handling infrastructure for quick turnaround

#### **Plant and Mine Locations**





Locked-in Growth: Secured Project Portfolio of Developed Sites & Critical Equipment Availability



#### **Strategic Advantages**

**69**% Brownfield

Fuel cost Project cost advantage advantage

**62**% Near-pithead

**92**% Land available Execution

assurance

100% BTG ordering Supply chain assurance

#### **Derisked Execution**

#### **Brownfield development model:**

- No delay on account of land acquisition
- Faster clearances and permissions

#### **Project execution control:**

Greater flexibility in scheduling and direct assurances from vendors and suppliers

#### **Project supply chain assurance:**

Assured availability of most critical parts of the power projects, through advance ordering of 22.4 GW of BTG sets

### **Fully Locked-in Growth Projects in Advanced Stages of Development**

Project	MW	Land	Equipment Ordering	Environ- mental Clearance	PPA
Korba Ph-II	1,320 MW	<b>√</b>	<b>√</b>	<b>✓</b>	Bids ongoing
Mahan Ph-II	1,600 MW	<b>✓</b>	$\checkmark$	<b>✓</b>	1,320 MW
Raipur Ph-II	1,600 MW	<b>√</b>	<b>√</b>	<b>√</b>	1,600 MW
Raigarh Ph-II	1,600 MW	<b>✓</b>	<b>√</b>	<b>√</b>	Bids ongoing
Mirzapur	1,600 MW	<b>√</b>	<b>√</b>	In progress	1,600 MW
Mahan Ph-III	1,600 MW	<b>✓</b>	<b>√</b>	<b>✓</b>	Bids ongoing
Kawai Ph-II	1,600 MW	<b>✓</b>	<b>√</b>	In progress	Bids ongoing
Korba Ph-III	1,600 MW	<b>√</b>	<b>√</b>	In progress	Bids ongoing
Pirpainti (1)	2,400 MW	<b>√</b>	<b>√</b>	In progress	2,400 MW
Kawai Ph-III	1,600 MW	<b>√</b>	<b>✓</b>	In progress	Bids ongoing
Anuppur	2,400 MW	$\checkmark$	<b>√</b>	In progress	Bids ongoing
Raigarh Ph-III	1,600 MW	<b>√</b>	<b>√</b>	In progress	Bids ongoing
Future sites	3,200 MW	-	✓	-	Bids ongoing
Organic Total	23,720 MW	92%	100%	38%	6,920 MW

## Locked-in Growth: Growing set of opportunities for private sector participation

clearance



#### **Upcoming Long-term PPA Bids for New Capacity** Coal Bid State MW **Allocation** Invitation **Madhya Pradesh** 4,000 MW Issued Rajasthan Uttarakhand Rajasthan 3,200 MW Issued 3,200 MW 1,320 MW 3,200 MW Assam Issued Madhya **Pradesh Assam** 2,920 MW **West Bengal** Issued 3,200 MW 4.000 MW Karnataka 1.600 MW Issued 1,320 MW Uttarakhand Issued Karnataka West 1.600 MW Bengal 16,240 MW **Total** 2,920 MW **Promising Demand Outlook** Various States have obtained coal allocation for inviting PPA bids Bid invitations expected post regulatory and procedural

ERFORMANCE

RISK MITIGATION

## Adani Execution Engine: Project Management & Assurance Group (PMAG)



#### **Institutionalised Project Execution**

#### Adani Infra (India) Limited | ITD Cementation India Ltd. | PSP Projects Ltd.

#### Origination

- · Analysis & market intelligence
- Viability analysis

#### Site Development

- Site acquisition
- Concessions & regulatory agreements

#### Construction

- Engineering & design
- Sourcing & quality
- Project Management Consultancy (PMC)



**India's Largest Commercial Port** (at Mundra)



**Longest Private HVDC** Line in Asia (Mundra - Mohindergarh)



World's largest Renewable Cluster (at Khavda)

#### **Execution Risk**

- Vendor Ecosystem
- · Construction Monitoring in place
- Supply chain management

#### **Credit Risk**

- Robust Vendor onboarding process
- Performance benchmarking
- · Credit scoring of vendors

#### Time & Cost Overrun

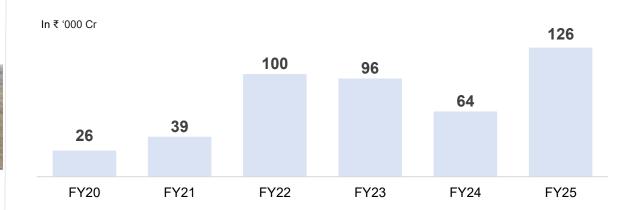
- Risk identification
- **Economies of Scale**
- · Performance Guarantee Monitoring

#### Liquidity Risk

- · Liquidity gap Analysis
- · Contracts Management
- Multi-layered risk governance structure

#### **Demonstrated On-ground Capex Delivery**

₹451,000 Cr Cumulative capex by Adani Portfolio during FY20 - FY25



#### **Integrated Vendor Ecosystem Built Over Three Decades**

#### **Capacity Building and Strategic Partnerships**

- Long standing relationships with pan-India vendor ecosystem
- Long-term contracts to secure project timelines
- Pre-bid tie-ups to reduce procurement delays
- Local sourcing ensuring reliable supply chain
- **Vendor training** accelerating market expansion

#### **Vendor-Enabled Business Expansion**

- Digital procurement that increases transaction transparency
- Performance based contracts incentivize vendor excellence
- Strategic **support** enabling rapid and de-risked project delivery

4

## Adani Execution Engine: Execution Risk Mitigation – What We Are Doing Differently



#### **Execution Assurance**

#### Brownfield development model:

- Ready availability of land, water, project power, and other key enablers
- Shared infrastructure with existing capacities
- Reduced execution timeline

#### **Project execution control:**

- Adani Infra: In-house project management through multi-disciplinary teams
- Package Contract model for finer control on execution and better back-to-back assurances

#### **Fuel Assurance**

#### **Availability Risk:**

- Linkages earmarked by DISCOM for each PPA bid, providing clarity and uniformity to developers
- Additional Fuel Supply Agreement mechanism to address shortfall in FSA coal

#### **Price Risk:**

- Pass through of fuel cost with adequate Change-in-law protection
- Alternate fuel supply cost recovery

#### **Finance Assurance**

#### High visibility of cash flows:

- 88% capacity under PPAs with two-part, availability-based tariff provides EBITDA predictability without dispatch risk.
- Fuel price risk mitigation through escalation and pass-through mechanisms enhances EBITDA stability

#### **Improved Credit Profile:**

- Low leverage and high liquidity provide ample growth headroom
- AA rated by four leading domestic rating agencies

#### **Project supply chain assurance:**

- Advance booking of 22.4 GW Boiler, Turbine, and Generator (BTG) equipment to ensure timely deliveries
- Extensive vendor development to build up ecosystem for other packages

#### **In-house Strengths:**

- APL is developing four coal mines with 14 MTPA production capacity
- Enhanced fuel security for untied capacities, no end-use restrictions
- Logistics assurance through Adani Logistics

#### **Self-funded development:**

- Sufficient cash flow generating ability to meet entire capex outlay
- Access to debt capital market for funding growth
- No risk of project delay on account of financial closure requirements

## Massive Addressable Market: Long term revenue visibility and margin stability



## **Secure Business Model with 80%+ Capacity Tied-up in Long Term Contracts**

Strategically-located open capacities provide merchant market upside

#### **Existing capacity tie-ups**

88%

Existing capacity tied up under PPAs

12%

Capacity supplying short-term demand

#### Tie-ups for upcoming capacity

**6,920** MW

PPAs signed

**24,000** MW

Potential bids in next two years

#### Secure revenue stream

- 88% capacity tied up in long-term and medium-term PPAs with DISCOMs of leading States
- 15% share of coal-based installations in host States

#### **Tariff structure under PPAs**

- Two-part, availability-based tariff structure
- Fixed capacity charge revenue assured on attaining normative availability (85-90%), covering fixed costs

#### Risk mitigation in new PPA model

- Equitable distribution of risks between developer and offtaker
- Fuel cost pass through, availability risks addressed effectively

#### **Attractive tariffs under new PPAs**

First year Capacity Charge under recent PPAs:

- Pradesh DISCOM (APL)
- FY 2024-25: ₹ 3.60-3.73/kWh State DISCOMs of West Bengal (Competition), Maharashtra (APL), and Uttar Pradesh (APL)
- FY 2025-26: ₹ 4.17/kWh State
   DISCOMs of Bihar (APL)

#### Operational excellence ensures full benefits of tariff structure

#### **Ensuring high plant availability**

(Consistently more than 90%)

#### **Enabling high dispatch capability**

with fuel supply availability



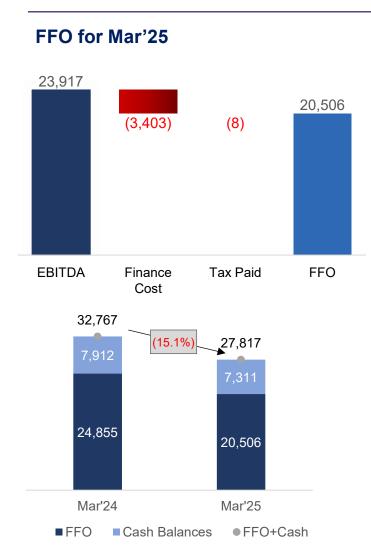
(Two-part tariff model with Availability-based capacity charge)

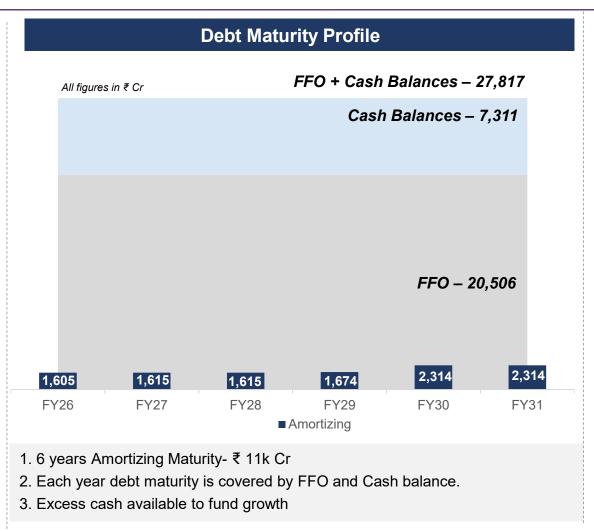
## Maximizing certainty of Revenue and EBITDA



## Capital Structure: Strong Cashflow Generation Enables Fully Funded Growth Over the Next 6 years







## Ability to fund ₹ 112k crores capex over next 6 years

- FY25 Fund flow from operations (FFO) @ ₹ 20.5k crores
- Over the next 6 years, the existing fleet generate aggregate FFO of ₹ 123k crores (based on FY25 numbers)
- Majority of expansion capex will be funded through internal accruals.

#### All debt maturities within cash after tax (FFO) envelope

FFO: Fund Flow from Operations, I LTD: Long Term Debt(External debt) I FFO: EBITDA less Actual Finance cost paid less Tax Paid I EBITDA: Earnings Before Int. Depreciation Tax & Amortization I Cash Balances include cash & cash equivalents, bank balances, current investments, market value of marketable securities (non-current investments), balance held as margin money & deposit for more than 12 months.

One time regulatory-prior period income included in above: FY25 ₹ 2,433 Crs, FY24 ₹ 9,322 Crs



## © Capital Structure: Strong Financials Power Self-Funded Growth with Low Leverage & High Cashflows

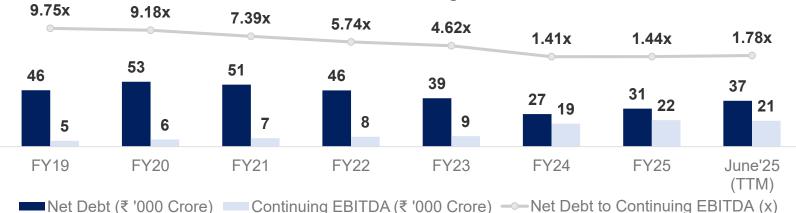


Rating Tr Recor	
6	
years	
8 notch	es 🔺

Rating Agency	March 2023	March 2025	June 2025
Care Edge RATINGS	-	AA/Stable	AA/Stable
India Ratings & Research	A/Positive	AA/Stable	AA/Stable
Crisil a company of SAP Global	A/Stable	AA/Stable	AA/Stable
ICRA AN AFFILIATE OF MOODY'S	-	AA/Stable	AA/Stable

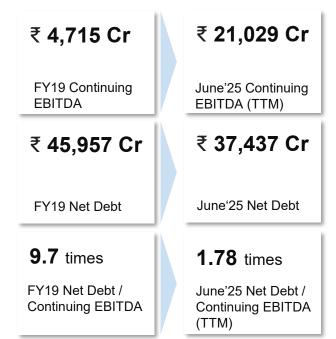
8 notches upgrade in last 6 years with increased coverage from one rating agency to four rating agencies





#### **Key Rating highlights:**

- Significant cash inflow of long due regulatory receivables due to favorable resolution of regulatory issues
- Resulting into strengthening of balancesheet and improved credit profile
- 88% of 18.15 GW capacity is tied up under PPAs
- 81% of domestic coal-based capacity has fuel security in form of long-term FSAs



# 3

**ESG** 

## **APL:** ESG Highlights



#### **Material Topic**

#### **Targets**

#### **Key ESG Initiatives/Achievements**

#### **Climate Change Adaptation** and Mitigation



Reduction in GHG emission intensity to **0.84** tCO2e/MWh by FY 26

Single-use-Plastic-Free (SuPF)

Certified Company for

**100**% of operating

locations by FY 26

#### **Climate Change Adaptation and mitigation**

- Average Emission intensity 0.85 tCO2e/MWh.
- Signed IBBI 2.0 Declaration reaffirming our commitment to IBBI's vision and The Biodiversity Plan

#### **Water Management**

- Water Intensity is 2.21 m<sup>3</sup>/MWh for FY 25 which is 36% lower than Statuary limit for Hinterland plants (3.50 m<sup>3</sup>/MWh).
- APL achieved ash utilization of 102% for FY 25.

#### **Waste Management**

• 07 out of 12 APL operating locations certified with SUP Free certification

#### Health, Safety and Well-being

- · All Plants and Offices assessed on working conditions and health and safety
- · Zero health and safety related injuries
- 1.23 Millions beneficiaries benefited under various CSR programmes.

#### **ESG Rating Highlights**

- · APL maintained B Score For Fulfilling Climate Change and Water Security Commitments from CDP for 2024.
- APL's score of 68 in Corporate Sustainability Assessment (CSA) by S&P Global, is above the world electric utility average score of 42.
- APL's score 88% in CSR HUB ESG Rating Jan'24 is better than the global industry average.
- Scored 3.6/5.0 in FTSE ESG rating better than world utilities average score of 2.7/5.0.
- APL is a constituent company in the FTSE4Good Index Series.

#### Waste Management





#### **Health and Safety**



Zero health & safety related injuries

#### **UN SDGs**





























## **APL:** Board of Directors and Management Overview



	100% IDs	Chaired By IDs	Chaired By NID
Statutory Committees			
- Audit	$\checkmark$		
- Nomination & Remunerations	$\checkmark$		
- Stakeholder Relationship		$\checkmark$	
- Corporate Social Responsibility		$\checkmark$	
- Risk Management		$\overline{\checkmark}$	
Non-statutory Committees			
- IT & Data Security		$\checkmark$	
- Corporate Responsibility	$\checkmark$		
- Mergers and Acquisition		$\overline{\checkmark}$	
- Legal, Regulatory & Tax		$\checkmark$	
- Reputation Risk			$\overline{\checkmark}$
- Commodity Price Risk		$\checkmark$	

#### 40% Comprised of only Independent Directors **100%** of Statutory Committees

Additional Business specific committees

Fully comprised of

Independent Directors

Chaired by

17%

83% Chaired by Independent Directors

#### Independent Directors Chandra lyengar 🙆

50+ Yrs of Experience Skill & Expertise

- Regulatory matters
- Policy framework



**Sushil Kumar** Roongta 📀

35+ Yrs of Experience Skill & Expertise

- · Business leadership Industry expert



**Board of Directors** 

**Independent Directors** 

Sangeeta Singh (

35+ Yrs of Experience Skill & Expertise

Taxation

Non-Independent Directors

Strategy Formulation



Manmohan **Srivastava** 

40+ Yrs of Experience Skill & Expertise

- Energy & Finance
- · General Management

#### **Pathway to strengthen Corporate Governance**

- Tenure of IDs up to 3 years for max. 2 terms
- Management Ownership CEO and member of executive committees to have share ownership
- Related Party Transactions Independent 3rd party review & certification
- Training & Education Min. 4 sessions in a year for education of IDs



Gautam Adani Chairman

Skill & Expertise

- Entrepreneurial vision
- Business Leadership



Rajesh **Adani** Director

Skill & Expertise

- Business relationship
- Execution



Anil Sardana Managing Director

**40+** Yrs of Experience

- Skill & Expertise Industry veteran
- Strategic leadership Transition & Development



Shersingh

**Khyalia** Whole-time Director and CFO

35+ Yrs of Experience

- Skill & Expertise
- Industry expert
- Strategic management
- Growth & Change management

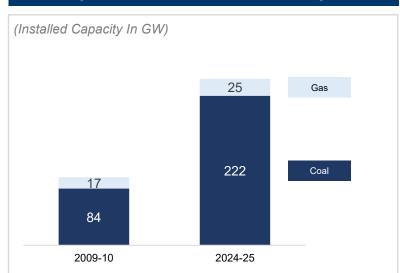
# Thank You

## **Annexures**

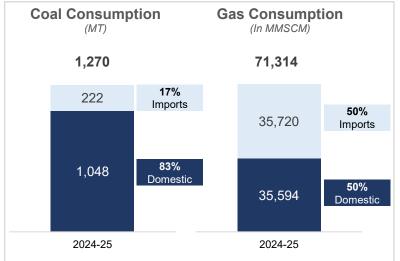
## Coal is Critical for India: Coal is Key to Long-Term Reliability and Affordability of Base Load Supply



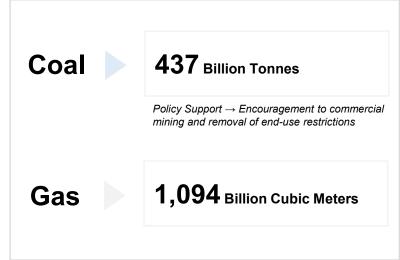
#### Coal provides India's Base load power



#### Coal & Gas - Supply Mix



#### **India Coal & Gas - Domestic Reserves**



- **Abundant Coal** Reserves
- ✓ India meets 1Bn+ tonnes coal demand domestically, with 437 Bn+ tonnes in reserves ensuring long-term energy security.
- ✓ Reduced imports and rising dispatches reinforce energy independence and cost savings.
- **Limited Natural Gas Availability**
- ✓ Import dependency → **50%** of total consumption is costly imported LNG
- ✓ High Power Cost → INR 6-8/kWh for LNG based vs INR 4-5 /kWh for Imported Coal & INR 2-3/kWh for Domestic Coal
- √ 90% of gas used for non electricity Sector

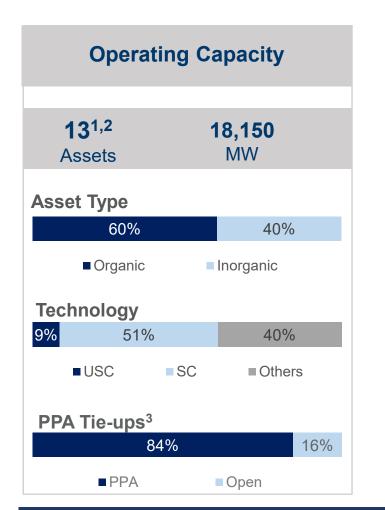
- **Key Base Load Power Generation** Source
- ✓ Coal remains the backbone of **India's baseload power** → delivering stable, large-scale supply amid rising demand & renewable variability.
- ✓ Coal ensures **Grid Stability** and dispatchable power → Critical for balancing India's evolving energy mix.
- Unequivocal support for Coal
- ✓ Strong **push for domestic production** growth →15% growth target for FY 2025-26
- ✓ Supportive policies for coal allocation (e.g. SHAKTI)
- ✓ Allocation of coal to States for 28 GW of new capacity under long-term PPA bids

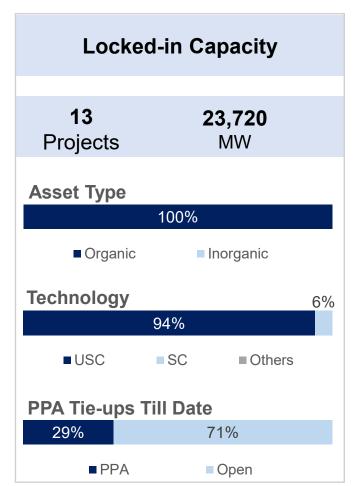
Coal anchors India's baseload power → backed by vast reserves, policy support and no impact of global geopolitical risk

## High Quality Present Portfolio Mix: Poised to Meet India's Base Load Demand











#### Strong portfolio of operating assets, locked-in capacity and further growth opportunities

**Notes:** 1. Includes 40 MWp solar power plant at Bitta, Kutch, Gujarat as part of inorganic capacity; 2. Includes 1200 MW power plant of Moxie Power Generation Ltd., in which 49% stake is held by Adani Power Ltd.; 3. PPAs for 4% capacity yet to be operationalized;



## **APL:** Historical Financials | Profit and Loss Account



Particulars	Unit	FY22	FY23	FY24	FY25	CAGR (FY22-25)	Q1FY26
Operating Metrics							
Effective Capacity	MW	12,450	13,650	15,051	16,545	10%	17,550
Plant Availability	%	95%	94%	92%	91%		88%
PLF	%	52%	48%	65%	71%		67%
PPA Realisation	₹/ kWh	4.75	6.46	6.00	5.60		5.43
Merchant Realisation	₹/ kWh	3.83	6.98	6.92	5.93		6.51
Profit and Loss Statement							
Revenue from Operations	INR Cr	27,711	38,773	50,351	56,203	27%	14,109
Other Income	INR Cr	3,975	4,267	9,930	2,703	(12%)	465
Total Income	INR Cr	31,686	43,041	60,281	58,906	23%	14,574
Fuel Cost	INR Cr	14,762	25,481	28,453	30,273	27%	7,309
Purchase of Stock-in-Trade and Power	INR Cr	546	214	222	357	(13%)	10
Transmission Charges	INR Cr	643	520	504	459	(11%)	115
Employee Benefit Expenses	INR Cr	470	570	644	784	19%	222
Other Expenses	INR Cr	1,476	1944	2,348	3,024	27%	769
Total Operating Expenses	INR Cr	17,897	28,728	32,171	34,897	25%	8,424
EBITDA	INR Cr	13,789	14,312	28,111	24,008	20%	6,150
EBITDA Margin %	%	43%	33%	47%	41%		42%
Depreciation and Amortization	INR Cr	3,118	3,304	3,931	4,309	11%	1,089
Finance Costs	INR Cr	4,095	3,334	3,388	3,340	(7%)	857
Current Tax	INR Cr	768	1	0	55	(58%)	18
Tax Expense Relating to earlier years	INR Cr	-	(768)	14	2	n/a	-
Deferred Tax Charge/ (Credit)	INR Cr	977	(2,500)	(51)	3,553	54%	881
Sub-total	INR Cr	8,958	3,371	7,282	11,259	8%	2,845
Profit After Tax (PAT)	INR Cr	4,912	10,727	20,829	12,750	37%	3,305
Earnings Per Share	₹/ Share	9.63	24.57	51.62	32.32	50%	8.62

## **FY25 Insights**

**17,550 MW**Current Capacity – 18,150 MW

₹ **56,203 Cr**Revenue from Operations

₹ **24,008 Cr** EBITDA



**41%** EBITDA Margin

₹ 12,750 Cr Profit After Tax





## **APL:** Historical Financials | Balance Sheet



Particulars	Unit	FY22	FY23	FY24	FY25
Assets					
Non-Current Assets					
Gross Fixed Assets (Incl. CWIP)	INR Cr	84,214	88,208	91,634	1,13,215
(-) Accumulated Depreciation	INR Cr	(20,670)	(23,878)	(27,693)	(31,813)
Net Fixed Assets (Incl. CWIP)	INR Cr	63,544	64,331	63,941	81,402
CWIP	INR Cr	10,270	12,880	925	12,104
Other Non-Current Assets	INR Cr	2,209	1,937	2,797	5,186
Total Non-Current Assets	INR Cr	65,753	66,268	66,738	86,588
Current Assets					
Cash and Cash Equivalents	INR Cr	2,365	1,873	7,212	6,120
Other Current Assets	INR Cr	13,863	17,679	18,375	20,209
Total Current Assets	INR Cr	16,228	19,553	25,587	26,329
Total Assets	INR Cr	81,981	85,821	92,325	1,12,918
Liabilities					
Equity					
Equity Share Capital	INR Cr	3,857	3,857	3,857	3,857
nstrument Entirely Equity in nature	INR Cr	13,215	13,215	7,315	3,057
Other Equity	INR Cr	1,632	12,804	31,973	49,433
Non-Controlling Interest	INR Cr	-	-	-	1,326
Total Equity	INR Cr	18,703	29,876	43,145	57,674
Liabilities					
Long Term Borrowings	INR Cr	37,871	33,703	26,595	27,647
Short Term Borrowings	INR Cr	10,924	8,549	7,862	10,688
Other Liabilities	INR Cr	14,482	13,694	14,723	16,909
Total Liabilities	INR Cr	63,278	55,946	49,180	55,244
Total Equity and Liabilities	INR Cr	81,981	85,821	92,325	1,12,918
Return on Assets (RoA)	%	17.1%	16.6%	31.3%	23.4%
Return on Capital Employed (RoCE)		16.0%	15.8%	32.3%	23.4%
Return on Capital Employed (RoCE)  Return on Equity (RoE)	%	30.9%	44.2%	57.0%	25.3%

## **FY25 Insights**

INR 1,13,215 Cr Fixed Assets Base incl CWIP

INR 7,311 Cr

Cash and Cash Equivalents including deposits and current investments

INR 57,674 Cr

Net Worth

23.4%

Return on Assets

22.7%

Return on Capital Employed

25.3% Return on Equity

## Project Gallery: On-ground Progress across Locked-in Assets Portfolio

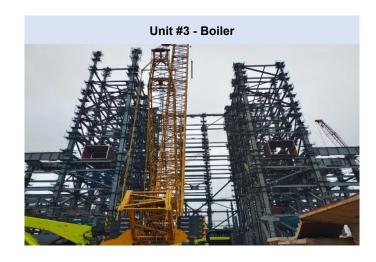


## Mahan Phase-II Project (2 x 800 MW)





## Raipur Phase-II Project (2 x 800 MW)





## Raigarh Phase-II Project (2 x 800 MW)



**Unit #2 Turbine Generator Deck Column Casting** 



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