



August 4, 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 presentation of Adani Power Limited for August 2025**

Please find attached the updated investor presentation of Adani Power Limited for your records. The presentation is also being uploaded on the website of our Company ([www.adanipower.com](http://www.adanipower.com)).

Kindly take our disclosure referred above on your record.

For **Adani Power Limited**

**Deepak S Pandya**  
**Company Secretary**

Encl.: As above

**Adani Power Limited**  
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adani

Growth  
With  
Goodness

# Adani Power Limited

Investor Presentation | August 2025



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1 Executive Summary

2 Key Investment Highlights

3 ESG

## Annexures

# 1

## **Executive Summary**

# India | Colossal Growth Opportunity

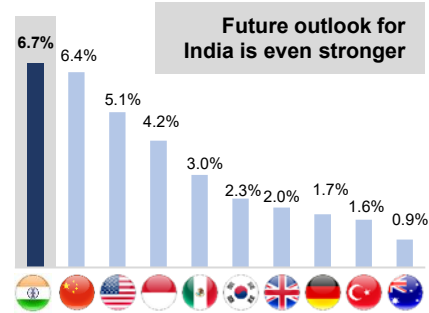
## Key Highlights:

- India's real GDP grew at **6.5%** in FY25 & is 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....

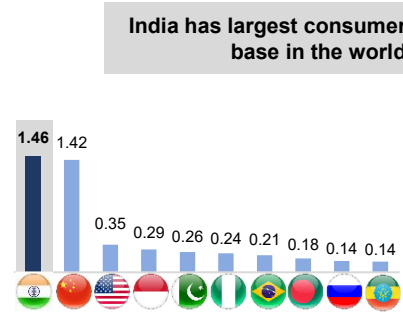
### Fastest Growing Large Economy

G20 Real GDP CAGRs, 2013 to 2023 (%)



### Large Consumer Base

Top 10 Countries by Population, 2025

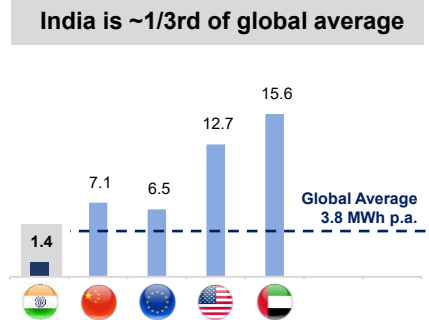


**India Economic Growth + Large Consumer Base → Airports, Roads, Digital**

## Decarbonisation & Atmanirbhar bharat is the focus..

### Electricity Consumption to Grow

Electricity consumption per capita (MWh p.a.)



**Explosive growth in power generation, transmission and distribution sectors**

### Decarbonisation Drive and Focus on reducing CAD

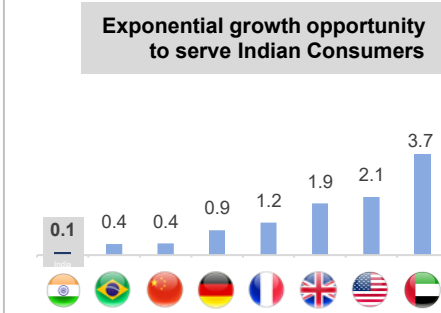
USD b	'22	'23	'24
Goods Bal	(189)	(265)	(242)
Petroleum Bal	(95)	(112)	(96)
Services Bal	108	143	163
Trade Balance	(82)	(122)	(78)
Net remittance	43	55	56
Cur a/c Deficit	(39)	(67)	(23)

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

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

### Under penetration of Air Travel

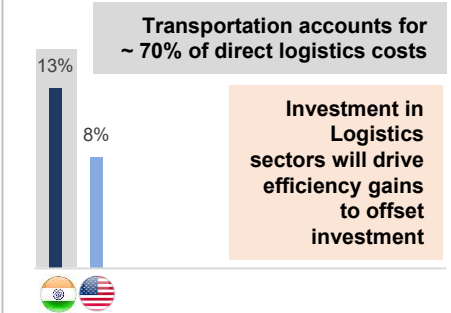
International Air Transport Association, 2023



**As Indians shift to air travel, airports biggest beneficiary**

### High logistics cost

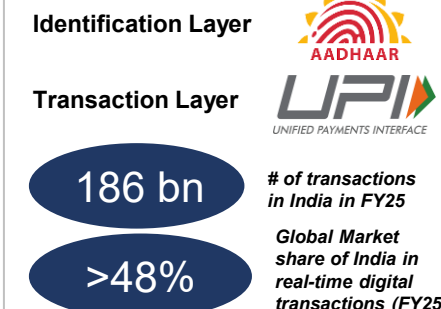
Logistics spends as a % of GDP



**Scaled Road network to drive lowering of logistics cost**

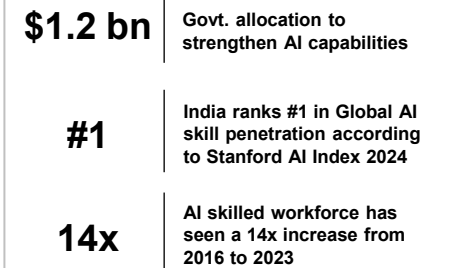
## Fully developed Indigenous digital stack

### Digital Transactions under UPI Umbrella



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

### India AI Mission



**+ AI → Datacenter Demand → Power Demand**

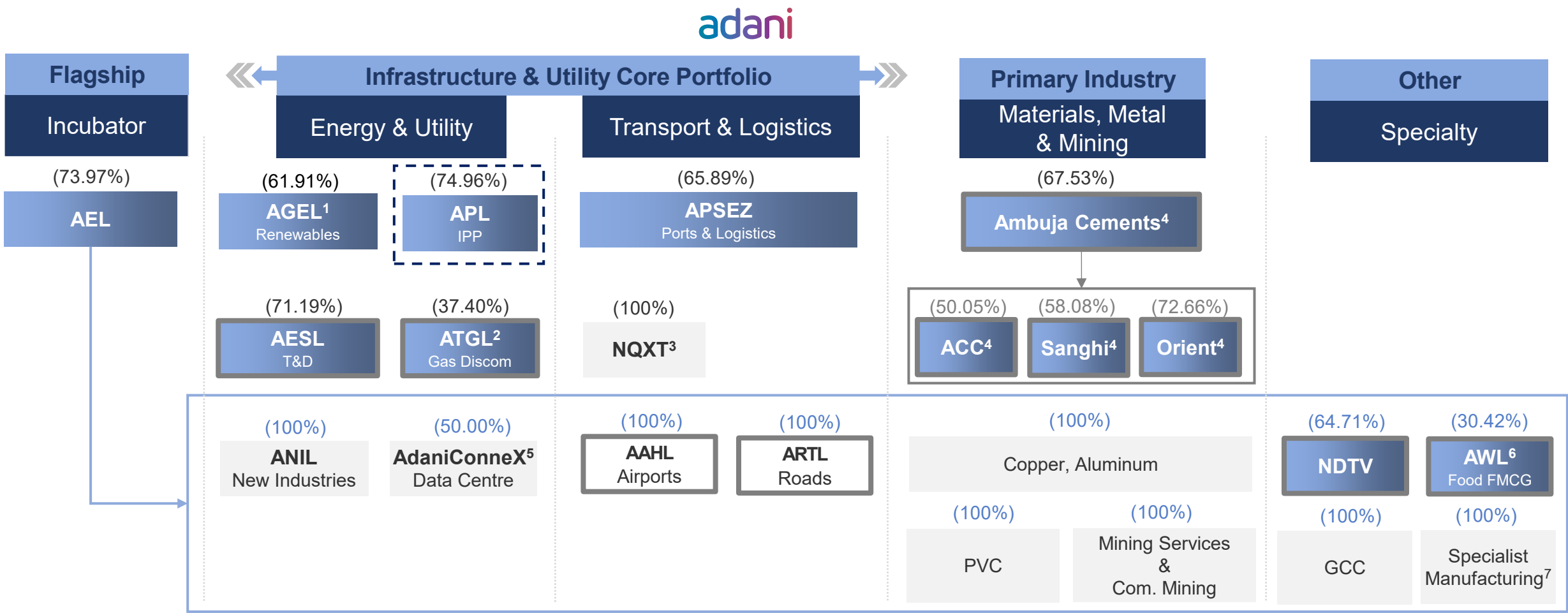


# India | Electricity Sector – Multi-decade Investment Opportunity

Growth in Indian Electricity Sector			Adani's role in powering India		
<b>India's Electricity Sector</b> <ul style="list-style-type: none"> <li>▶ One of the fastest growing electricity market in the world</li> <li>▶ Installed capacity <b>↑11% CAGR</b> → <b>~1,000 GW</b> by FY32</li> <li>▶ Driven by EVs, Data Center, Urbanization &amp; Industrialization</li> </ul>			<ul style="list-style-type: none"> <li>✓ <b>Adani Portfolio</b> has market leading position across entire energy value chain</li> <li>✓ <b>Adani Green</b> → <b>Largest Renewable</b> Power Generation Company</li> <li>✓ <b>Adani Power</b> → <b>Largest Private Baseload</b> Power Generation Company</li> <li>✓ <b>Adani Energy Solutions</b> → <b>Largest Private</b> Utility Infrastructure Platform</li> </ul>		
<b>1 Renewable Power Generation</b> <ul style="list-style-type: none"> <li>▶ Ranks <b>4<sup>th</sup></b> globally in total renewables installed capacity</li> <li>▶ Fastest growth rates in solar energy – <b>23+ GW</b> in FY25</li> <li>▶ Government's ambitious target of <b>500 GW</b> by 2030</li> </ul>					
<b>2 Baseload Power Generation</b> <ul style="list-style-type: none"> <li>▶ Peak demand → <b>388 GW</b> in FY32 vs <b>249 GW</b> in FY25</li> <li>▶ Base load supply critical for meeting growing peak demand</li> <li>▶ <b>80 GW</b> additional coal capacity required by FY32</li> </ul>					
<b>3 Transmission &amp; Distribution Network</b> <ul style="list-style-type: none"> <li>▶ One of the largest synchronized grids globally</li> <li>▶ Expansion of Inter-regional transmission capacity – <b>112 GW+</b></li> <li>▶ Distribution → <b>~9%</b> privatized, huge untapped opportunity</li> </ul>					

**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



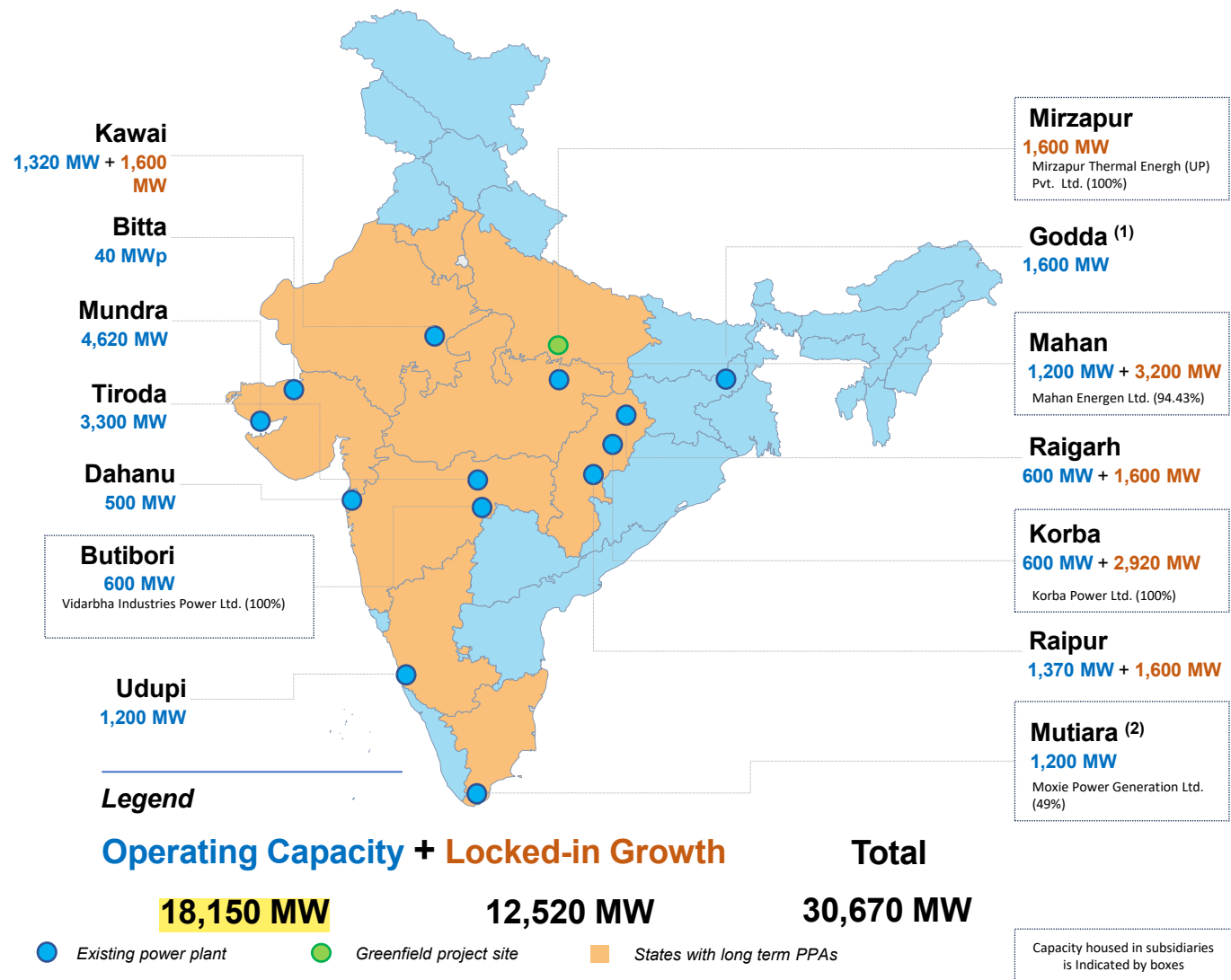
(%): Adani Family equity stake in Adani Portfolio companies (%) **AEL equity stake in its subsidiaries** (%) **Ambuja equity stake in its subsidiaries** **Listed cos** **Direct Consumer**

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

1. 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

## India’s largest private sector thermal IPP portfolio



Asset Details	
Operating Metrics	
18,150 MW	13 Assets
Operating Capacity	
12,520 MW	8 Projects by FY30
Locked-in Capacity	
84%	PPAs Tied up
Operating Assets	
36%	PPAs Tied up
Upcoming Capacity	
60%+	Supercritical and Ultra Supercritical Capacity
₹113k Cr	23%
Gross Assets	RoA
FY25	FY25

Key Financial Metrics	
Q1 FY26	FY25
₹14,574 Cr	₹58,906 Cr
Revenue	Revenue
▼ -6% YoY	▼ -2% YoY
₹6,149 Cr	₹24,008 Cr
EBITDA	EBITDA
▼ -8% YoY	▼ -15% YoY
₹5,744 Cr	₹21,575 Cr
Continuing EBITDA	Continuing EBITDA
▼ -9% YoY	▲ +15% YoY
₹3,305 Cr	₹12,750 Cr
PAT	PAT
▼ -15% YoY	▼ -39% YoY
₹37,437 Cr	₹31,023 Cr
Net Debt	Net Debt
₹25,653 Cr (Q1FY25)	₹26,545 Cr (FY24)
23%	25%
RoCE	RoE
FY25	FY25
1.44x	
Net Debt to	
Continuing EBITDA	



# APL: Key Investment Highlights

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

1	Coal is Critical for India's Base load power needs	<ul style="list-style-type: none"> <li>Abundant domestic coal availability and scalability</li> <li>Enduring part of the fuel mix based on policy, economic rationale and actual on ground action</li> <li>Insulates base load generation from global volatility and geopolitical risk, ensuring energy security</li> </ul>
2	Efficient and Diversified Asset Portfolio	<ul style="list-style-type: none"> <li>India's largest private thermal power producer with portfolio of <b>18,150 MW</b> spread across <b>8 states</b></li> <li>Successful acquisition &amp; turnaround of <b>4,370 MW</b> stressed assets &amp; further integration of <b>2,900 MW</b> assets</li> <li>Adani Power drives meaningful economies of scale as a result</li> </ul>
3	Operational Excellence	<ul style="list-style-type: none"> <li>Consistent <b>90%+ plant availability</b> maintained over many years, aided by strong digital focus</li> <li>Highest <b>EBITDA margin</b> in the sector (38% in Thermal power)</li> <li>Decades of in-house coal sourcing and end to end logistics management experience</li> </ul>
4	Locked-in growth executed by Adani Execution engine	<ul style="list-style-type: none"> <li>Brownfield / Greenfield expansion → 12,520 MW projects under development</li> <li>Locked-in Land &amp; Equipment → 100% land availability and 100% BTG sets ordered</li> <li>Adani Execution engine led by Project Management and Assurance Group (PMAG)</li> </ul>
5	Massive Addressable Market with strong Policy thrust	<ul style="list-style-type: none"> <li><b>80,000 MW</b> of thermal capacity needed by 2032 to meet India's growing base load and peak demand</li> <li>Derisked PPAs interlinked with assured fuel supply through domestic coal linkages</li> <li>Two-part, availability-based tariff structure under PPAs ensure capital charge recovery</li> </ul>
6	Robust Capital Structure	<ul style="list-style-type: none"> <li>Effectively unlevered capital structure provides APL with significant free cashflow to equity</li> <li>Strong liquidity provides financial flexibility to take advantage of market opportunities.</li> <li>Self-funded capital expenditure plan ensures on-time execution through elimination of financing risks.</li> </ul>

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

2

## **Key Investment Highlights**

# 1 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.

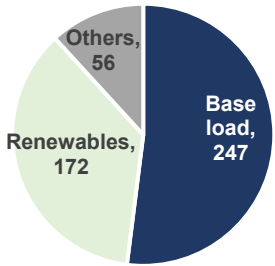
### 4x Power Demand in next 2 decades

Vision 2047	Energy demand	6,400 BU
	Peak demand	708 GW
	Installed Capacity	2,100 GW

### Base load power critical for renewables

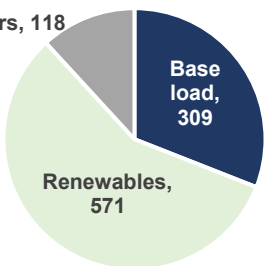
India's Renewable Energy Target by 2030	500 GW
Additional Coal based capacity required by FY32	80 GW
of which Adani Power's current Project Pipeline (with further growth potential)	12.5 GW c. 15%+ of India's requirement

Capacity Mix (GW) - FY25



475 GW

Capacity Mix (GW) - FY32E



997 GW

### Thermal PPA surge by State Discoms

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

**6.1 GW**

Of which PPAs awarded to **APL**

**4.5 GW**

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Coal allocations to State DISCOMs for fresh PPA bids under SHAKTI Policy clause B(iv)

**24 GW<sup>(1)</sup>**

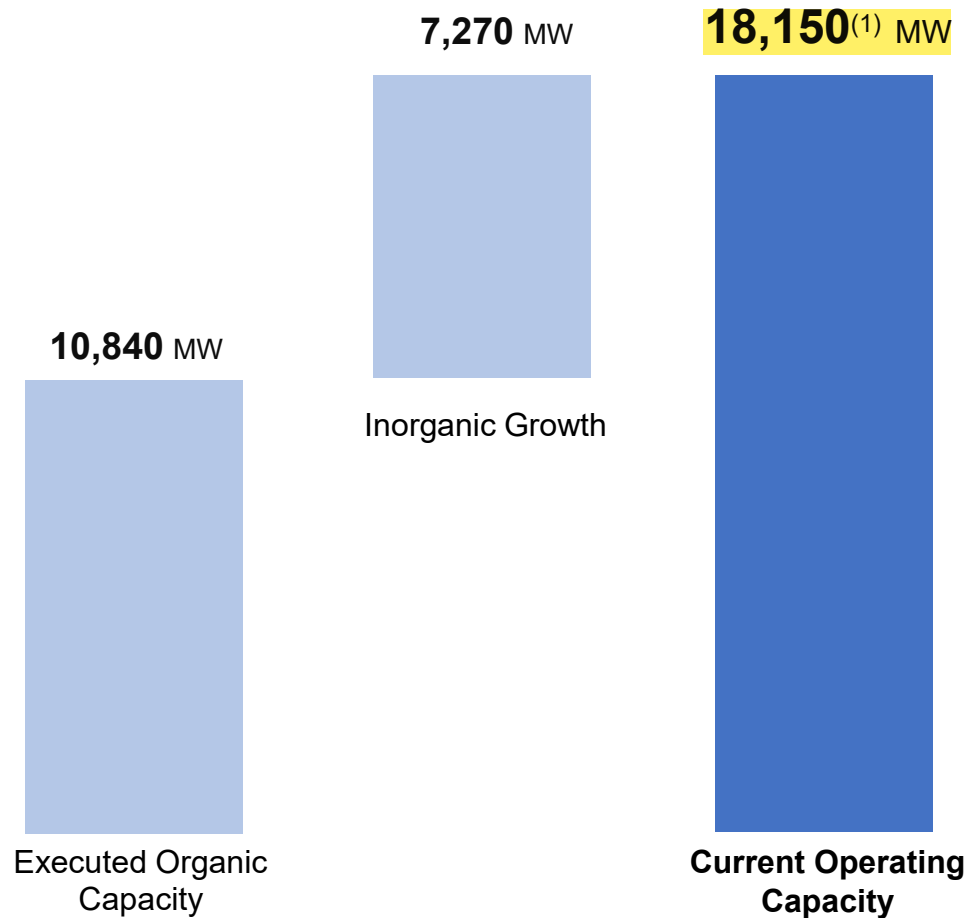
**Strong infrastructure push by Government** to promote and sustain economic growth

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

- Signed: Uttar Pradesh (1600 MW), Maharashtra (1600 MW), West Bengal (1600 MW)
- Ongoing bids: Madhya Pradesh (3200 MW), Bihar (2400 MW), Uttarakhand (1320 MW), West Bengal (660 MW)

## 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

Mundra Gujarat	Tiroda Maharashtra	Kawai Rajasthan	Godda Jharkhand
			
<b>4,620 MW</b> 4x330 MW + 5x660 MW Supercritical	<b>3,300 MW</b> 5x660 MW Supercritical	<b>1,320 MW</b> 2x660 MW Supercritical	<b>1,600 MW</b> 2x800 MW Ultra-Supercritical
PPA tie-ups: 95% Gujarat, Haryana, MUL	PPA tie-ups: 100% Maharashtra	PPA tie-ups: 96% Rajasthan	PPA tie-ups: 100% Bangladesh
Import fuel-based	FSAs <sup>(2)</sup> : 17.71 MTPA	FSAs: 4.12 MTPA	Imported + Blended Fuel
COD Unit 1: <b>Aug 2009</b> Unit 9: May 2012	COD Unit 1: Sep 2012 Unit 5: Oct 2014	COD Unit 1: May 2013 Unit 2: Dec 2013	COD Unit 1: Apr 2023 Unit 2: <b>Jun 2023</b>
<div>+</div> <div><b>1,600 MW</b> Under execution</div>			

## 7,270 MW of Inorganic Generation Capacity

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

Udupi Karnataka	Raipur Chhattisgarh	Raigarh Chhattisgarh	Mahan Madhya Pradesh
			
<b>1,200 MW</b> 2x600 MW	<b>1,370 MW</b> 2x685 MW Supercritical	<b>600 MW</b> 1x600 MW	<b>1,200 MW</b> 2x600 MW
PPA tie-ups: 91% Karnataka, MUL	PPA tie-ups: 70% MUL, Chhattisgarh	PPA tie-ups: 5% Chhattisgarh	PPA tie-ups: 76% Madhya Pradesh, MUL, Group Captive
Import fuel-based	FSAs: 3.83 MTPA	FSAs: 3.13 MTPA	FSAs: 0.52 MTPA
COD Unit 1: Nov 2010 Unit 2: Aug 2012	COD Unit 1: Jun 2015 Unit 2: Apr 2016	COD Unit 1: Apr 2014	COD Unit 1: Apr 2013 Unit 2: Oct 2018



**1,600 MW**  
Under execution



**1,600 MW**  
Under execution



**3,200 MW**  
Under execution



**2,920 MW**  
Under execution

### 2,900 MW of Recent Inorganic Capacity Additions

Korba Chhattisgarh	Mutiara <sup>(1)</sup> Tamil Nadu	Dahanu Maharashtra	Butibori Maharashtra
			
<b>600 MW</b> 2x300 MW	<b>1,200 MW</b> 2x600 MW	<b>500 MW</b> 2x250 MW	<b>600 MW</b> 2x300 MW
PPA tie-ups: 100% Madhya Pradesh, Haryana, Chhattisgarh	PPA tie-ups: 50% Tamil Nadu	PPA tie-ups: 100% Adani Electricity Mumbai	Project revived under Corporate Insolvency Resolution Process
FSAs: 2.59 MTPA	FSA : 1.85 MTPA	FSAs: 2.45 MTPA	FSA: 0.88 MTPA
COD Unit 1: Apr 2010 Unit 2: May 2011	COD Unit 1: Dec 2014 Unit 2: Jan 2016	COD Unit 1: Jul 1995 Unit 2: Jan 1996	COD Unit 1: Apr 2013 Unit 2: Mar 2014

(1) APL owns a 49% stake in Moxie Power Generation Limited, the Special Purpose Vehicle of the acquiring Consortium;

**MW:** Mega Watts | **PPA:** Power Purchase Agreement | **FSA:** Fuel Supply Agreement | **MTPA:** Million Tonnes Per Annum | **PLF:** Plant Load Factor | **MUL:** MPSEZ Utilities Ltd.



## Mahan Energen Ltd.

**1,200 MW**

Acquired in  
March '22

**₹549 Cr**

EBITDA  
FY '22

**₹2,500 Cr.**

Acquisition  
cost

**₹1,893 Cr**

EBITDA  
FY '25

**~₹5,100 Cr**

Cumulative  
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

**₹3,530 Cr.**

Acquisition  
cost

**₹2,430 Cr**

EBITDA  
FY '25

**~₹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

**₹1,204 Cr.**

Acquisition  
cost

**₹1,270 Cr**

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 2,200 MW by 2030**

### 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

Ultra Supercritical

#### 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
- Predictive Maintenance planning
- SCADA communication

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

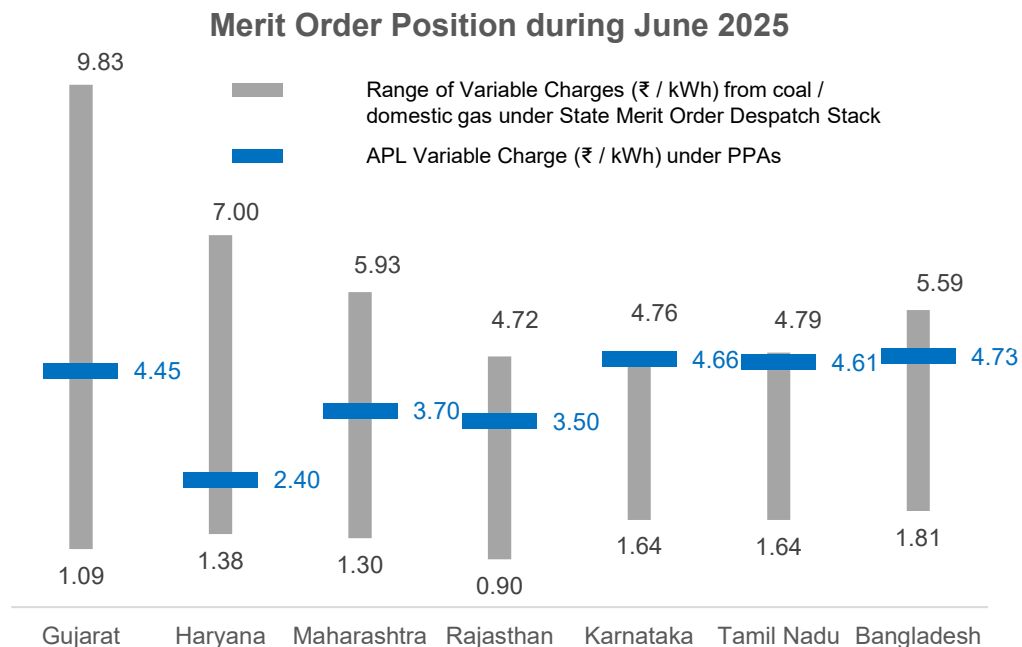
38%

Continuing EBITDA Margin  
FY25

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

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

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



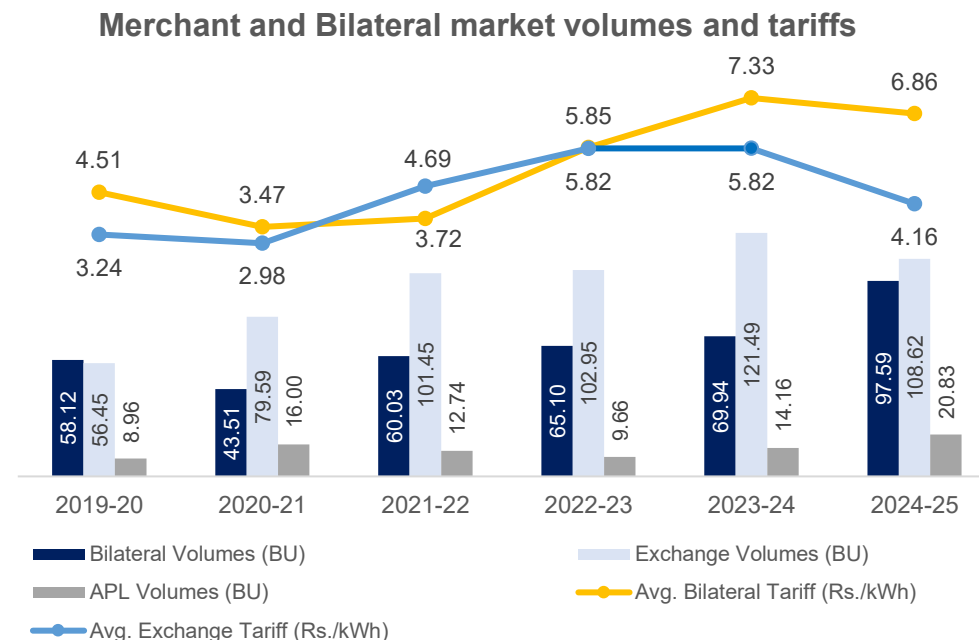
### High despatch

- 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



01

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

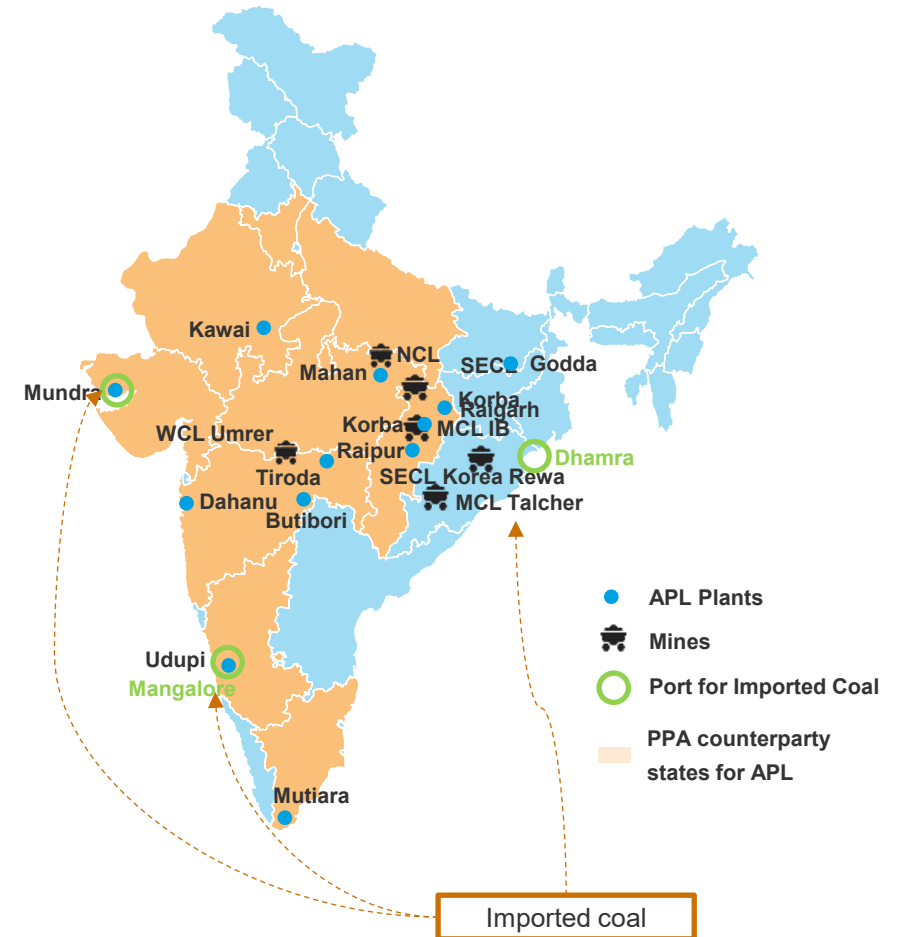
Daily management of around 30 domestic coal rakes loading, with around 65 rakes in circulation



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

86%

Brownfield  
Project cost  
advantage

87%

Near-pithead  
Fuel cost  
advantage

100%

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 11.2 GW of BTG sets

### Locked-in Organic Growth projects in advanced stages of development

Project	MW		Land	Equipment Ordering	Environmental Clearance	PPA
Korba Ph-II	1,320 MW	▶	✓	✓	✓	Bids ongoing
Mahan Ph-II	1,600 MW	▶	✓	✓	✓	1,320 MW
Raipur Ph-II	1,600 MW	▶	✓	✓	✓	1,600 MW
Raigarh Ph-II	1,600 MW	▶	✓	✓	✓	Bids ongoing
Mirzapur	1,600 MW	▶	✓	✓	In progress	1,600 MW
Mahan Ph-III	1,600 MW	▶	✓	✓	✓	Bids ongoing
Kawai Ph-II	1,600 MW	▶	✓	✓	In progress	Bids ongoing
Korba Ph-III	1,600 MW	▶	✓	✓	In progress	Bids ongoing
<b>Organic Total</b>	<b>12,520 MW</b>	▶	<b>100%</b>	<b>100%</b>	<b>63%</b>	<b>4,520 MW</b>



4

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

Institutionalised Project Execution			Demonstrated on-ground Capex Delivery	
Adani Infra (India) Limited   ITD Cementation India Ltd.   PSP Projects Ltd.			₹451,000 Cr  Cumulative capex during by Adani Portfolio FY20 - FY25	
ACTIVITY	<b>Origination</b> <ul style="list-style-type: none"><li>• Analysis &amp; market intelligence</li><li>• Viability analysis</li></ul>	<b>Site Development</b> <ul style="list-style-type: none"><li>• Site acquisition</li><li>• Concessions &amp; regulatory agreements</li></ul>	<b>Construction</b> <ul style="list-style-type: none"><li>• Engineering &amp; design</li><li>• Sourcing &amp; quality</li><li>• Project Management Consultancy (PMC)</li></ul>	
PERFORMANCE	 <b>India's Largest Commercial Port</b> (at Mundra)	 <b>Longest Private HVDC Line in Asia</b> (Mundra - Mohindergarh)	 <b>World's largest Renewable Cluster</b> (at Khavda)	
RISK MITIGATION	<div><b>Execution Risk</b><ul style="list-style-type: none"><li>• Vendor Ecosystem</li><li>• Construction Monitoring in place</li><li>• Supply chain management</li></ul></div> <div><b>Credit Risk</b><ul style="list-style-type: none"><li>• Robust Vendor onboarding process</li><li>• Performance benchmarking</li><li>• Credit scoring of vendors</li></ul></div>		<div><b>Time &amp; Cost Overrun</b><ul style="list-style-type: none"><li>• Risk identification</li><li>• Economies of Scale</li><li>• Performance Guarantee Monitoring</li></ul></div> <div><b>Liquidity Risk</b><ul style="list-style-type: none"><li>• Liquidity gap Analysis</li><li>• Contracts Management</li><li>• Multi-layered risk governance structure</li></ul></div>	

Integrated Vendor Ecosystem built over three decades	
Capacity Building and Strategic Partnerships	Vendor-Enabled Business Expansion
<ul style="list-style-type: none"><li>• <b>Long standing relationships</b> with pan-India vendor ecosystem</li><li>• <b>Long-term contracts</b> to secure project timelines</li><li>• <b>Pre-bid tie-ups</b> to reduce procurement delays</li><li>• <b>Local sourcing</b> ensuring reliable supply chain</li><li>• <b>Vendor training</b> accelerating market expansion</li></ul>	<ul style="list-style-type: none"><li>• <b>Digital procurement</b> that increases transaction transparency</li><li>• <b>Performance based contracts</b> incentivize vendor excellence</li><li>• Strategic <b>support</b> enabling rapid and de-risked project delivery</li></ul>

## 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

#### Project supply chain assurance:

- Advance booking of 11.2 GW Boiler, Turbine, and Generator (BTG) equipment to ensure timely deliveries
- Extensive vendor development to build up ecosystem for other packages

### 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

#### 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

### Finance Assurance

#### High visibility of cash flows:

- 80%+ under long term 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

#### 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

5

# 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

84%

Existing capacity tied up under long term PPAs

16%

Capacity supplying short-term demand

### Secure revenue stream

- 84% capacity tied up in long 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:

- FY 2020-21: ₹ 2.89/kWh –Madhya Pradesh DISCOM (APL)
- FY 2024-25: ₹ 3.60-3.73/kWh - State DISCOMs of West Bengal (Competition), Maharashtra (APL), and Uttar Pradesh (APL)

### Tie-ups for upcoming capacity

4,520 MW

PPAs signed

24,000 MW

Potential bids in next two years

## Operational excellence ensures full benefits of tariff structure

**Ensuring high plant availability**  
(Consistently more than 90%)

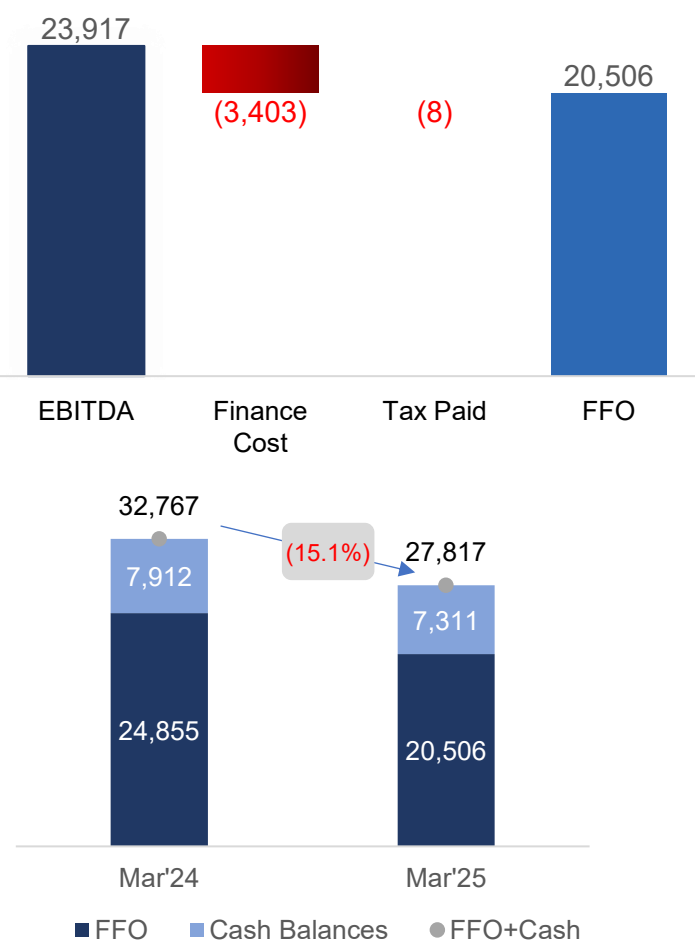
**Enabling high dispatch capability**  
with fuel supply availability

**Full recovery of fixed capacity charges under PPAs**

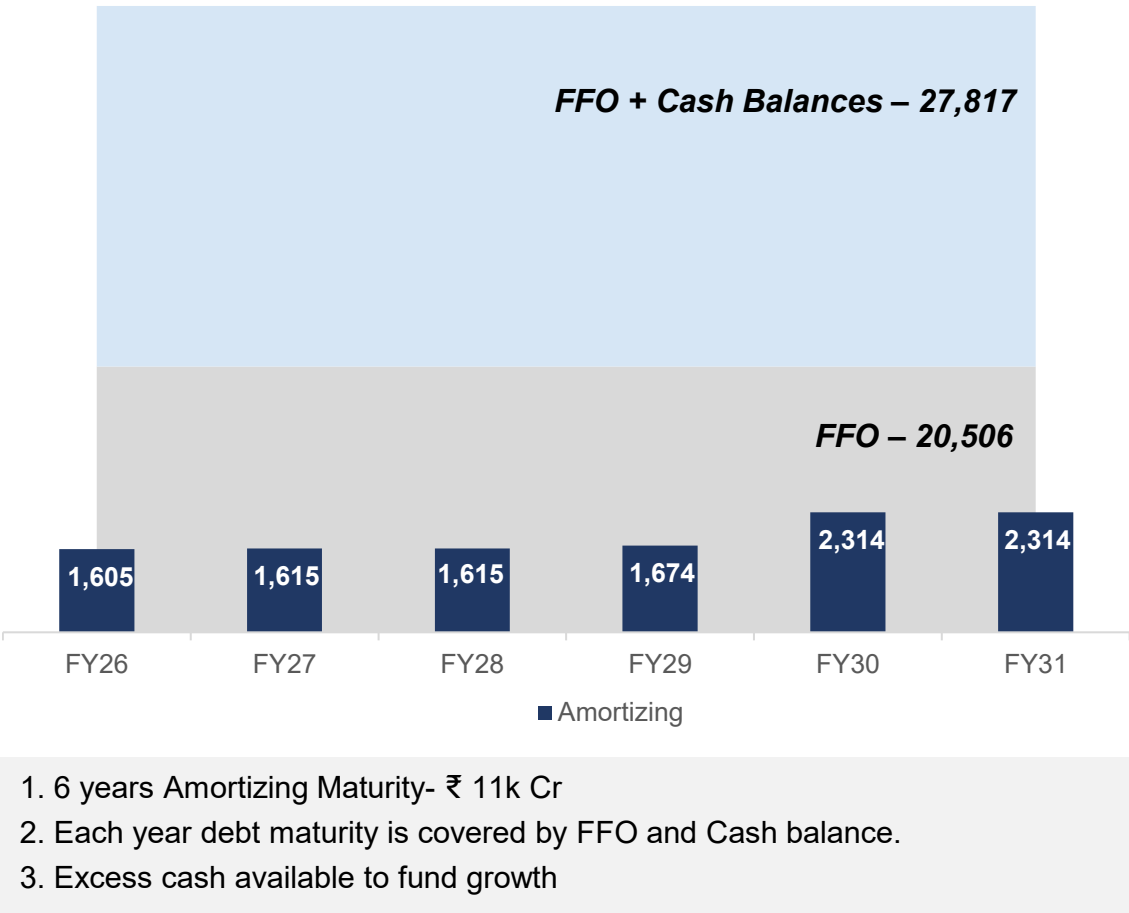
(Two-part tariff model with Availability-based capacity charge)

**Maximizing certainty of Revenue and EBITDA**

FFO for Mar'25



Debt Maturity Profile

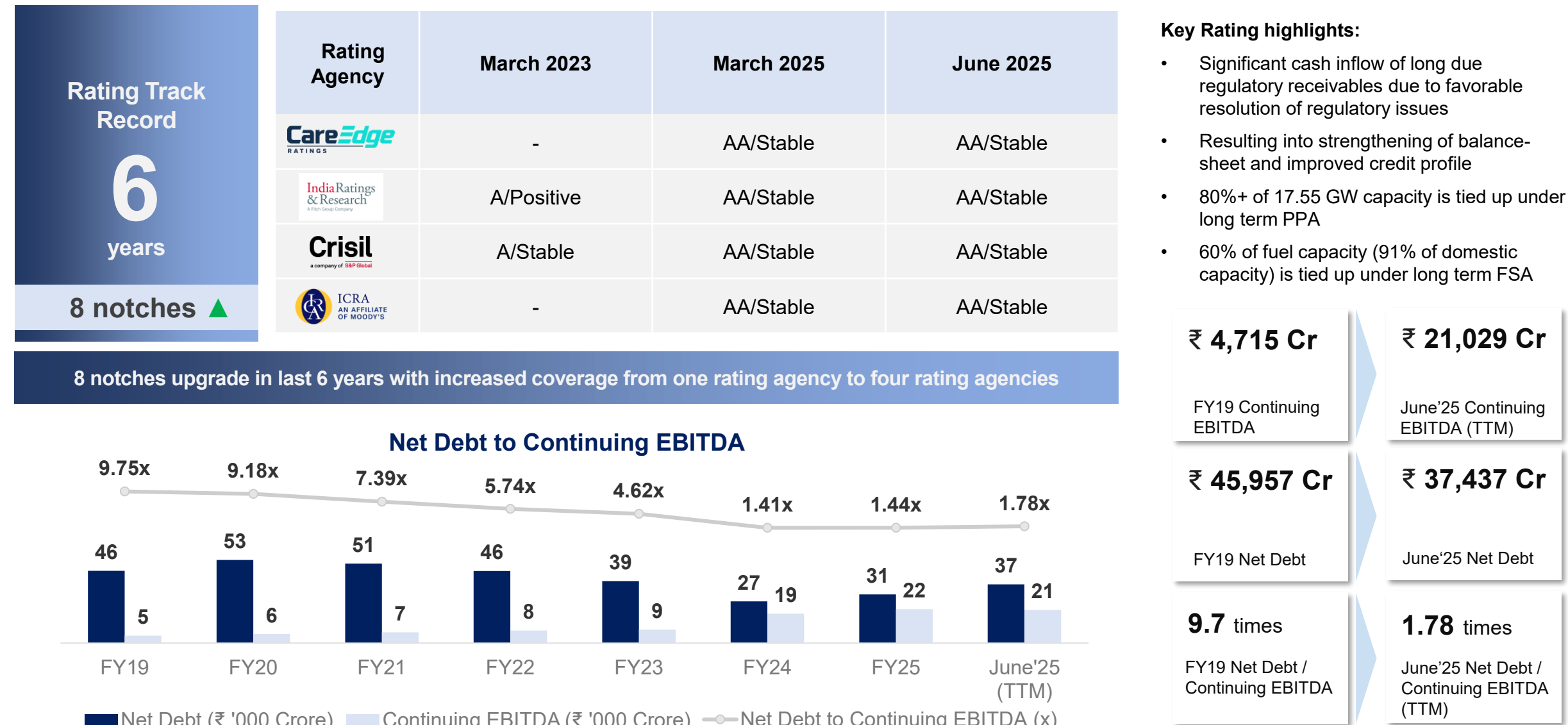


Ability to fund ₹ 112k crores capex over next 6 years

- FY25 Fund flow from operations (FFO) @ ₹ 20.5k crores
- Over the next 6 years, this will generate aggregate FFO of ₹ 123k crores (based on FY25 numbers)
- Considering repayment of ₹ 11k crores, this would allow APL to fund capex of ~ ₹ 112k crores over the next 6 years

All debt maturities within cash after tax (FFO) envelope




FFO: Fund Flow from Operations, LTD: Long Term Debt(External debt) | FFO: EBITDA less Actual Finance cost paid less Tax Paid | EBITDA: Earnings Before Int. Depreciation Tax & Amortization | 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  
EBITDA: PAT + Share of profit from JV + Tax + Deferred Tax + Depreciation + Finance Cost + Unrealized Forex Loss / (Gain) + Exceptional Items





3

**ESG**

Material Topic	Targets	Key ESG Initiatives/Achievements	UN SDGs
<b>Climate Change Adaptation and Mitigation</b> 	Reduction in GHG emission intensity to <b>0.84</b> tCO <sub>2</sub> e/MWh by FY 26	<b>Climate Change Adaptation and mitigation</b> <ul style="list-style-type: none"> <li>Average Emission intensity - 0.85 tCO<sub>2</sub>e/MWh.</li> <li>Signed IBBI 2.0 Declaration reaffirming our commitment to IBBI's vision and The Biodiversity Plan</li> </ul> <b>Water Management</b> <ul style="list-style-type: none"> <li>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).</li> <li>APL achieved ash utilization of 102% for FY 25.</li> </ul> <b>Waste Management</b> <ul style="list-style-type: none"> <li>07 out of 12 APL operating locations certified with SUP Free certification</li> </ul> <b>Health, Safety and Well-being</b> <ul style="list-style-type: none"> <li>All Plants and Offices assessed on working conditions and health and safety</li> <li>Zero health and safety related injuries</li> <li>1.23 Millions beneficiaries benefited under various CSR programmes.</li> </ul> <b>ESG Rating Highlights</b> <ul style="list-style-type: none"> <li>APL maintained B Score For Fulfilling Climate Change and Water Security Commitments from CDP for 2024.</li> <li>APL's score of 68 in Corporate Sustainability Assessment (CSA) by S&amp;P Global, is above the world electric utility average score of 42.</li> <li>APL's score 88% in CSR HUB ESG Rating Jan'24 is better than the global industry average.</li> <li>Scored 3.6/5.0 in FTSE ESG rating – better than world utilities average score of 2.7/5.0.</li> <li>APL is a constituent company in the FTSE4Good Index Series.</li> </ul>	<div> <div>1 NO POVERTY</div> <div>2 ZERO HUNGER</div> <div>3 GOOD HEALTH AND WELL-BEING</div> </div> <div> <div>4 QUALITY EDUCATION</div> <div>5 GENDER EQUALITY</div> <div>6 CLEAN WATER AND SANITATION</div> </div> <div> <div>7 AFFORDABLE AND CLEAN ENERGY</div> <div>8 DECENT WORK AND ECONOMIC GROWTH</div> <div>9 INDUSTRY, INNOVATION AND INFRASTRUCTURE</div> </div> <div> <div>10 REDUCED INEQUALITIES</div> <div>11 SUSTAINABLE CITIES AND COMMUNITIES</div> <div>12 RESPONSIBLE CONSUMPTION AND PRODUCTION</div> </div> <div> <div>13 CLIMATE ACTION</div> <div>14 LIFE BELOW WATER</div> <div>15 LIFE ON LAND</div> </div>
<b>Waste Management</b> 	Single-use-Plastic-Free (SuPF) Certified Company for <b>100%</b> of operating locations by FY 26		
<b>Health and Safety</b> 	<b>0</b> Zero health & safety related injuries		

# APL: Board of Directors and Management Overview

	100% IDs	Chaired By IDs	Chaired By NID	
<b>Statutory Committees</b>				<b>40%</b> Comprised of only Independent Directors
- Audit	✓			
- Nomination & Remunerations	✓			
- Stakeholder Relationship		✓		
- Corporate Social Responsibility		✓		
- Risk Management		✓		<b>100%</b> of Statutory Committees Chaired by Independent Directors
<b>Non-statutory Committees</b>				
- IT & Data Security		✓		<b>6</b> Additional Business specific committees
- Corporate Responsibility	✓			
- Mergers and Acquisition		✓		
- Legal, Regulatory & Tax		✓		
- Reputation Risk			✓	
- Commodity Price Risk		✓		

## 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 3<sup>rd</sup> party review & certification
- **Training & Education** – Min. 4 sessions in a year for education of IDs

## Board of Directors

### Independent Directors



**Chandra Iyengar** ✓

**50+ Yrs of Experience**  
Skill & Expertise  
• Regulatory matters  
• Policy framework



**Sushil Kumar Roongta** ✓

**35+ Yrs of Experience**  
Skill & Expertise  
• Business leadership  
• Industry expert



**Sangeeta Singh** ✓

**35+ Yrs of Experience**  
Skill & Expertise  
• Taxation  
• Strategy Formulation



**Manmohan Srivastava**

**40+ Yrs of Experience**  
Skill & Expertise  
• Energy & Finance  
• General Management

### Non-Independent Directors



**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 CEO

**35+ Yrs of Experience**  
Skill & Expertise  
• Industry expert  
• Strategic management  
• Growth & Change management

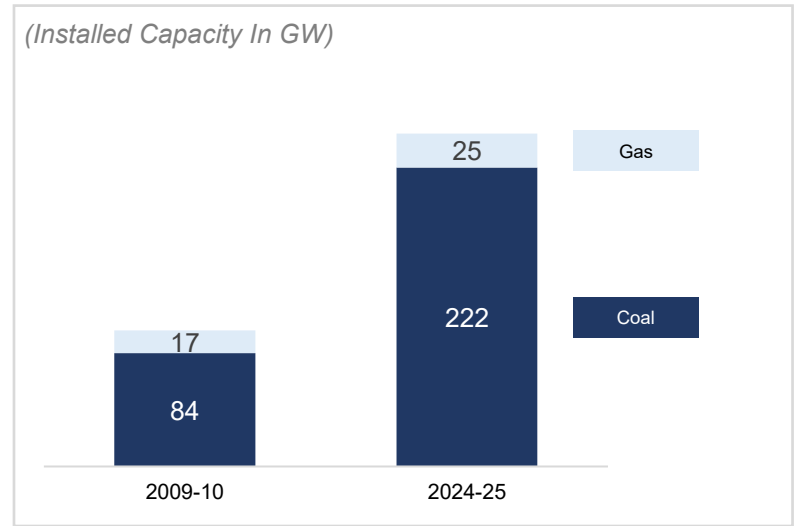
**Thank You**

**Annexures**

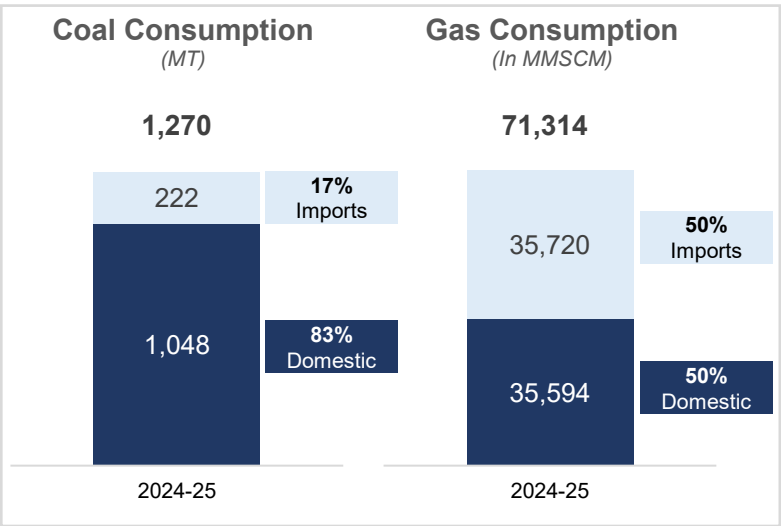


# Coal is Critical for India : Coal is Key to Long-Term Reliability and Affordability of Base Load Supply

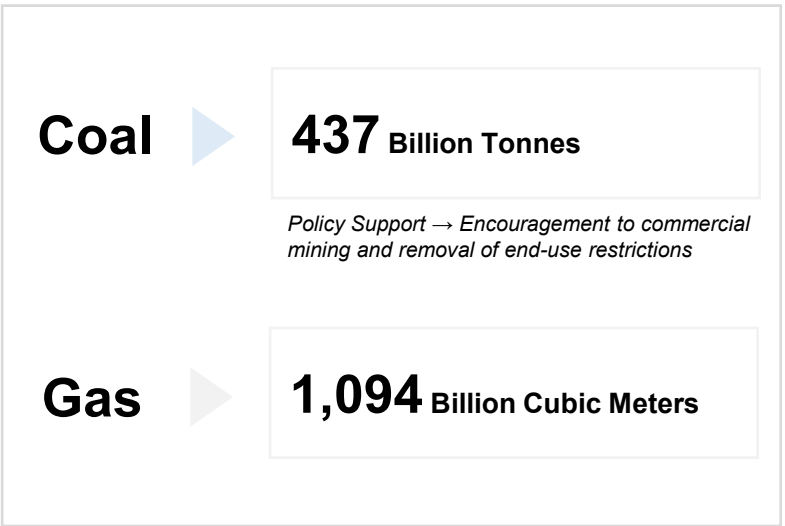
## Coal provides India's Base load power



## Coal & Gas - Supply Mix



## India Coal & Gas - Domestic Reserves



### 1 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.**

### 2 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.

### 3 Limited Natural Gas Availability

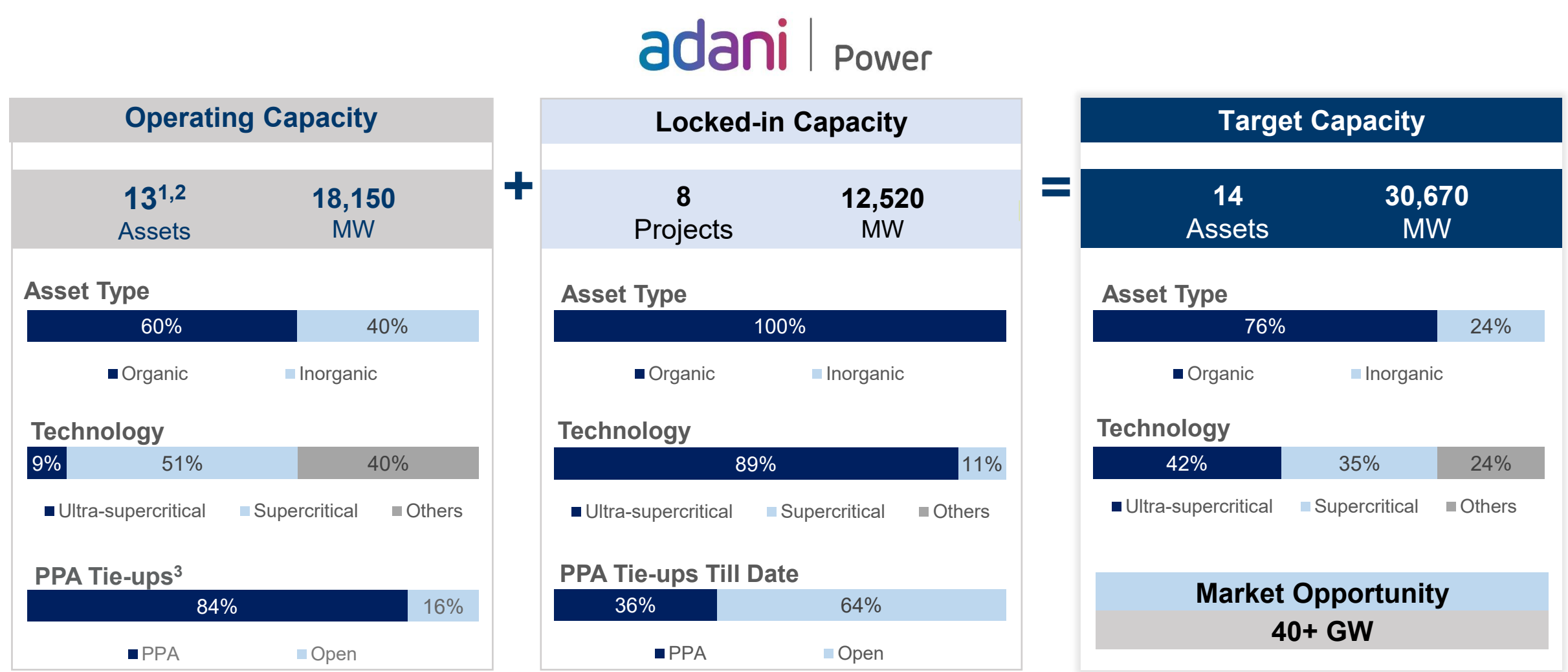
- ✓ Import dependency → **50%** of total consumption is costly imported LNG
- ✓ High Power Cost → **INR 6-8/kWh** for **LNG based** vs **INR 4-5 /kWh** for Imported Coal & **INR 2-3/kWh** for Domestic Coal
- ✓ **90%** of gas used for non electricity Sector

### 4 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



# 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
<b>Total Income</b>	<b>INR Cr</b>	<b>31,686</b>	<b>43,041</b>	<b>60,281</b>	<b>58,906</b>	<b>23%</b>	<b>14,574</b>
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
<b>Total Operating Expenses</b>	<b>INR Cr</b>	<b>17,897</b>	<b>28,728</b>	<b>32,171</b>	<b>34,897</b>	<b>25%</b>	<b>8,424</b>
<b>EBITDA</b>	<b>INR Cr</b>	<b>13,789</b>	<b>14,312</b>	<b>28,111</b>	<b>24,008</b>	<b>20%</b>	<b>6,150</b>
<i>EBITDA Margin %</i>	<i>%</i>	<i>43%</i>	<i>33%</i>	<i>47%</i>	<i>41%</i>		<i>42%</i>
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
<b>Sub-total</b>	<b>INR Cr</b>	<b>8,958</b>	<b>3,371</b>	<b>7,282</b>	<b>11,259</b>	<b>8%</b>	<b>2,845</b>
<b>Profit After Tax (PAT)</b>	<b>INR Cr</b>	<b>4,912</b>	<b>10,727</b>	<b>20,829</b>	<b>12,750</b>	<b>37%</b>	<b>3,305</b>
<i>Earnings Per Share</i>	<i>₹/ Share</i>	<i>9.63</i>	<i>24.57</i>	<i>51.62</i>	<i>32.32</i>	<i>50%</i>	<i>8.62</i>

## FY25 Insights

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

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

**₹ 24,008 Cr** ▶ **20%**  
EBITDA 3Y CAGR

**41%**  
EBITDA Margin

**₹ 12,750 Cr** ▶ **37%**  
Profit After Tax 3Y CAGR

# APL: Historical Financials | Balance Sheet

Particulars	Unit	FY22	FY23	FY24	FY25
<b>Assets</b>					
<b>Non-Current Assets</b>					
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
<b>Total Non-Current Assets</b>	<b>INR Cr</b>	<b>65,753</b>	<b>66,268</b>	<b>66,738</b>	<b>86,588</b>
<b>Current Assets</b>					
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
<b>Total Current Assets</b>	<b>INR Cr</b>	<b>16,228</b>	<b>19,553</b>	<b>25,587</b>	<b>26,329</b>
<b>Total Assets</b>	<b>INR Cr</b>	<b>81,981</b>	<b>85,821</b>	<b>92,325</b>	<b>1,12,918</b>
<b>Liabilities</b>					
<b>Equity</b>					
Equity Share Capital	INR Cr	3,857	3,857	3,857	3,857
Instrument 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
<b>Total Equity</b>	<b>INR Cr</b>	<b>18,703</b>	<b>29,876</b>	<b>43,145</b>	<b>57,674</b>
<b>Liabilities</b>					
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
<b>Total Liabilities</b>	<b>INR Cr</b>	<b>63,278</b>	<b>55,946</b>	<b>49,180</b>	<b>55,244</b>
<b>Total Equity and Liabilities</b>	<b>INR Cr</b>	<b>81,981</b>	<b>85,821</b>	<b>92,325</b>	<b>1,12,918</b>
Return on Assets (RoA)	%	17.1%	16.6%	31.3%	23.4%
Return on Capital Employed (RoCE)	%	16.0%	15.8%	32.3%	22.7%
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)

BTG Area Front View



Unit #4 High Pressure Heater



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

Unit #3 - Boiler



Unit #3 Electrostatic Precipitator



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

Unit #3 - Turbine Generator Deck



Unit #2 Turbine Generator Deck Column Casting



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