

29<sup>th</sup> January, 2024

**BSE Limited** P J Towers, Dalal Street, Mumbai – 400001

Scrip Code: 539254

National Stock Exchange of India Limited Exchange plaza, Bandra-Kurla Complex, Bandra (E), Mumbai – 400051

Scrip Code: ADANIENSOL

Dear Sir,

#### Sub: Submission of Media Release and Investors' Presentation on Unaudited Financial Results (Standalone and Consolidated) for the quarter and nine months ended 31<sup>st</sup> December, 2023

In continuation to submission of Outcome of Board Meeting dated 29<sup>th</sup> January, 2024, please find enclosed the following:

- Press Release dated 29<sup>th</sup> January, 2024 on the Unaudited Financial Results (Standalone and Consolidated) of the Company for the quarter and nine months ended 31<sup>st</sup> December, 2023, as **Annexure "A"** and
- Presentation on performance highlights of the Unaudited Financial Results (Standalone and Consolidated) of the Company for the quarter and nine months ended 31<sup>st</sup> December, 2023 as **Annexure "B"**.

The same is also being uploaded on the Company's website.

You are requested to take the same on your records.

Thanking you,

Yours faithfully, For **Adani Energy Solutions Limited** (formerly known as Adani Transmission Limited)

Jaladhi Shukla Company Secretary Encl: As above

Adani Energy Solutions Ltd (formerly known as Adani Transmission Limited) Adani Corporate House Shantigram, Near Vaishno Devi Circle, S. G. Highway, Khodiyar, Ahmedabad 382 421 Gujarat, India CIN: L40300GJ2013PLC077803 Tel +91 79 2555 7555 Fax +91 79 2555 7177 info@adani.com www.adanienergysolutions.com

Registered Office: Adani Corporate House, Shantigram, Near Vaishno Devi Circle, S. G. Highway, Khodiyar, Ahmedabad – 382 421



#### Media Release

### Adani Energy Solutions continues robust growth

#### Revenue at Rs 3,615 crore, up 19% YoY Operational EBITDA at Rs 1,454 crore, up 10% YoY Q3 Comparable PAT at Rs 281 crore, grew by 1% During the quarter, the company posted robust Cash Profit of Rs 786 crore

#### Editor's Synopsis

- Revenue growth of 19%, boosted by newly commissioned transmission lines and rise in energy consumption in the Mumbai distribution business
- Fully commissioned Kharghar Vikhroli line (KVTL), establishing a first ever double circuit 400 KV grid at Mumbai, enabling the much-needed redundancy and stability to power supply in Mumbai. In addition, the company also commissioned the 765 KV Khavda Bhuj line of 217 ckm during the quarter, which is the first interconnection with Khavda RE park
- Within the transmission segment, received a letter of intent for newly won projects, Khavda Phase-III Part-A and KPS 1 (Khavda Pooling Station) Augmentation bolstering the order book to Rs 17,000 crores for transmission projects
- Energy demand (units sold) in Adani Electricity Mumbai in Q3 grew by 14.8% YoY to 2,489 million units, on account of strong demand
- AEML's renewable mix at 35% as of December 2023 (baseline of 3% in 2019) positioned Mumbai among top megacities in the world for RE share in power mix
- Under the smart metering business segment, the order book has rapidly grown to 21.1 million smart meters, with a contract value of over Rs. 25,000 crores. The smart metering deployment is underway
- Long term strategic tie-ups with Airtel, Esyasoft, AdaniConnex will strengthen AESL's smart metering platform and enable the smooth roll-out

#### Ahmedabad, 29 January 2024:

Adani Energy Solutions Limited ("AESL"), part of the globally diversified Adani portfolio and the largest private transmission and distribution company in India with a growing smart metering portfolio, today announced its financial and operational performance for the quarter ended December 31, 2023.

"Our growing portfolio with newly commissioned lines, coupled with favorable energy demand, continues to drive our growth. We are proud of our contribution to developing national transmission infrastructure, which is very critical to facilitate renewable evacuation, especially from the Khavda region. With humility, we welcomed the prestigious Global recognition in the form of Sustainability Leadership Award 2023 from the World Sustainability Congress, demonstrating our outstanding leadership, commitment to reduce environmental impact, and dedication to promote sustainable practices," said Anil Sardana, MD, Adani Energy Solutions.

"We are very excited about opportunities in all lines of business in AESL. The smart metering segment is consistently growing besides our existing T and D established industry position. To offer smart and tech enabled smart metering solutions, our partnership with Airtel, Esyasoft, AdaniConnex will be very fruitful and will immensely augment our offering," said **Kandarp Patel, CEO, Adani Energy Solutions**.



#### Q3 FY24 Highlights:

#### Consolidated Financial Performance

#### (Rs crore)

(Rs crore)

Particulars	Q3 FY24	Q3 FY23	YoY %	9M FY24	9M FY23	YoY%
Revenue	3,615	3,037	19.0%	10,657	9,117	16.9%
Total EBITDA	1,732	1,708	1.4%	4,553	4,395	3.6%
Operating EBITDA	1,454	1,318	10.4%	4,077	3,772	8.1%
Net Profit	348^	478#	-27.2%	815^	841#	-3.1%
Comparable PAT (ex one-time)	281	280	0.6%	812	642	26.3%
Cash Profit (ex one-time)	786	757	3.9%	2,257	2,235	1.0%

(Note: Total EBITDA = Operating EBITDA plus other income, one-time regulatory income, adjusted for CSR exp.; Cash profit calculated as PAT + Depreciation + Deferred Tax + MTM option loss;) #Includes one-time regulatory income of Rs 240 crores (Rs 198 crores net-off tax); ^Includes a miscellaneous income of Rs 136 crore on account of the \$ 120 million bond buy-back

**Revenue:** Revenues witnessed a double-digit growth of 19% on account of the newly commissioned transmission projects and higher energy consumption in the distribution business.

- Key transmission projects that made progress and were commissioned in Q3:
  - ✓ The 765 KV KBTL (Khavda Bhuj line), with 217 circuit kilometers got charged during the quarter. This line, once fully commissioned, will help evacuate about 3 GW of renewable energy from Khavda, Gujarat. The project will help shape one of the country's largest solar and wind farms.
  - Commissioned 400 KV Kharghar-Vikhroli double circuit transmission line, establishing the first-ever high voltage 400 KV connection in Mumbai. This will enable an additional 1,000 MW power to be brought into Mumbai, thus meeting the city's fast growing electricity demand.
- Robust system availability of 99.7% in the transmission business.
- AEML, the Mumbai distribution business witnessed an increase in the energy consumed by 14.8%. It saw one of the lowest distribution losses of 5.46% and added new consumers, reaching 3.16 million on the back of reliable and affordable power supply.

#### EBITDA:

- The operational EBITDA increased by 10.4% to Rs 1,454 crore for the quarter, with incremental revenue contribution from Warora-Kurnool, Karur, Kharghar-Vikhroli and MP-II lines and continuous EBITDA growth with expansion in the asset base in AEML. The transmission business continues to maintain the industry leading EBITDA margin of 92%.
- The total EBITDA of Rs 1,732 crore includes a miscellaneous income of Rs 136 crore on account of the \$ 120 million bond buy-back at a discount in the Mumbai distribution business.

**PAT:** Comparable PAT of Rs 281 crore was 1% higher, supported by miscellaneous income of Rs 136 crore and lower finance cost in AEML. The comparable PAT in Distribution increased by 100%

							-
Segment	Particulars	Q3 FY24	Q3 FY23	YoY %	9M FY24	9M FY23	YoY%
	Op Revenue	1,056	933	13.2%	2,881	2,637	9.2%
Transmission	Op EBITDA	967	859	12.6%	2,628	2,412	9.0%
	Comparable PAT	246	262	-6.0%	732	735	-0.5%
	Op Revenue	2,559	2,104	21.6%	7,777	6,480	20.0%
Distribution	Op EBITDA	487	459	6.1%	1,448	1,360	6.5%
	Comparable PAT	35	18	99.9%	80	-93	186.4%

#### Segment-wise Financial Highlights



#### Segment-wise Key Operational Highlights:

Particulars	Q3 FY24	Q3 FY23	Change
Transmission business			
Average Availability (%)	99.7%	99.7%	In line
Transmission Network Added (ckm)	302	371	In line
Total Transmission Network (ckm)	20,422	18,795	Higher
Distribution business (AEML)			
Supply reliability (%)	99.99%	99.99%	In line
Distribution loss (%)	5.46%	5.60%	Lower
Units sold (MU's)	2,489	2,169	Higher

Transmission:

- On operational parameters, it was a strong quarter with an average system availability of over 99.7%.
- The business added 302 circuit kilometers during the quarter and ended with a transmission network of 20,422 circuit kilometers.

#### Distribution business (AEML):

- Sold 2,489 million units vs. 2,169 million units last year on account of an uptick in energy demand primarily driven by higher industrial share.
- Distribution loss has been improving consistently and stands at 5.46% in Q3FY24 and maintained supply reliability at over 99.9%.

#### Segment-wise Progress and Outlook:

#### <u>Transmission:</u>

- Robust under-construction transmission pipeline worth Rs. 17,000 crores is well on track from the execution point of view.
- The company is on track to commission the MP-II package (partial), the Khavda-Bhuj (partial), and the WRSR lines in the coming quarters.
- The near term (12-24 months), tendering pipeline for the industry is buoyant and upwards of Rs. 1.10 lakh crore under various stages of bidding.

#### <u>Distribution:</u>

- The distribution business continues to show a steady performance with double digit growth and consistently increasing RAB (regulatory asset base), supported by internal accruals. Total RAB for the distribution business has now reached Rs. 7,823 crores from Rs. 5,532 crores at the time of acquisition in 2018.
- AESL is exploring several areas and have applied for parallel distribution license in several geographies like Navi Mumbai in Maharashtra, Greater Noida (Gautam Buddha Nagar) in UP, and Mundra subdistrict in Gujarat.
- AEML, on a YTD basis, did capital expenditure of over Rs. 800 crores and reduced its long-term debt by Rs 855 crores through a bond buyback program.



#### Smart Meters:

- The new business segment is evolving well and will become sizeable in terms of contribution to AESL's overall growth and profitability. It offers strong synergies to the distribution business.
- During the quarter, AESL received LOA (letter of award) for Phase-2 smart metering contracts from Andhra Pradesh discoms and a new contract from the Uttarakhand discom. Total contracts awarded in Q3 aggregate to 2 million smart meters with a contract value of ~Rs. 2,300 crores.
- The under-implementation pipeline now stands at 21.1 million smart meters, comprising nine projects with a contract value of over Rs. 25,000 crores.
- The untapped market comprises 135 million smart meters, as the government's official target is 250 million by 2026.

#### ESG Updates:

- Adani Electricity Mumbai successfully increased its renewable energy share in the overall electricity mix to an impressive 35%. AESL being the largest distributor in Mumbai, this achievement now positions the city as one of the world's highest procurers of renewable power (solar and wind) in the total mix, surpassing major global megacities. The share was only 3% in FY21. This noteworthy accomplishment underscores Adani Electricity Mumbai's commitment to sustainability and decarbonization of the grid. AESL remains committed to its target of 60% renewable share by FY27.
- AESL won the Global Sustainability Leadership Award 2023 from the World Sustainability Congress for outstanding leadership, commitment to reducing environmental impact, and dedication to promoting sustainable practices.
- AESL won the prestigious Golden Peacock Award in Environment Management (GPEMA). This underscores the company's commitment to sustainable practices.

#### Achievements and Awards:

- AEML received the Confederation of Indian Industry 2023 DX Award in the Best Practices category as the Most Innovative Company for its unwavering commitment to innovation and excellence.
- Received "Excellence in Procurement Innovation" and "Outstanding Leader in Procurement" award at the 8<sup>th</sup> ISM-India Conference & CPO Awards 2023.
- Awarded "Excellence in Road Safety" and "Excellence in Innovation in Safety Technology" at the OSH India Awards.
- "Platinum Award" for Occupational Health and Safety under the 8<sup>th</sup> Apex India Occupational Health and Safety Award 2023 by Apex India Foundation.
- Adani Electricity Mumbai made history on November 12, 2023, during the festival of Diwali by powering the city of Mumbai with 100 percent renewable electricity for four hours.



#### About Adani Energy Solutions Limited (AESL):

AESL, part of the Adani portfolio, is a multidimensional organization with presence in various facets of the energy domain, namely power transmission, distribution, smart metering, and cooling solutions. AESL is the country's largest private transmission company, with a presence across 17 states of India and a cumulative transmission network of 20,422 ckm and 54,661 MVA transformation capacity. In its distribution business, AESL serves more than 12 million consumers in metropolitan Mumbai and the industrial hub of Mundra SEZ. AESL is ramping up its smart metering business and is on course to become India's leading smart metering integrator with an order book of over 20 million meters. AESL, with its integrated offering through the expansion of its distribution network through parallel licenses and competitive and tailored retail solutions, including a significant share of green power, is revolutionizing the way energy is delivered to the end consumer. AESL is a catalyst for transforming the energy landscape in the most reliable, affordable, and sustainable way.

#### For more information, please visit www.adanienergysolutions.com

Follow us 👔 🖲 on: \AdaniOnline

For media queries, please contact:	For investor relations, please contact:
Roy Paul	Vijil Jain
Adani Portfolio	Adani Energy Solutions Ltd.
Tel: 91-79-25556628	vijil.jain@adani.com
roy.paul@adani.com	investor.aesl@adani.com



## Annexure B



Energy Solutions

Adani Energy Solutions Limited (Formerly known as Adani Transmission Limited)

Q3 FY24 Results Presentation

January 2024

# CONTENTS



04-07	Adani Portfolio	04
09-10	Executive Summary – Q3 FY24	09
12-20	Financial Highlights – Q3 FY24 and 9M FY24	12
22	Debt Profile	22
24-26	Operational Highlights – Q3 FY24	24
28-34	ESG Framework	28
36	Recent Awards and Recognition	36
38-42	Annexure – Rating and AESĽs Asset Portfolio	38

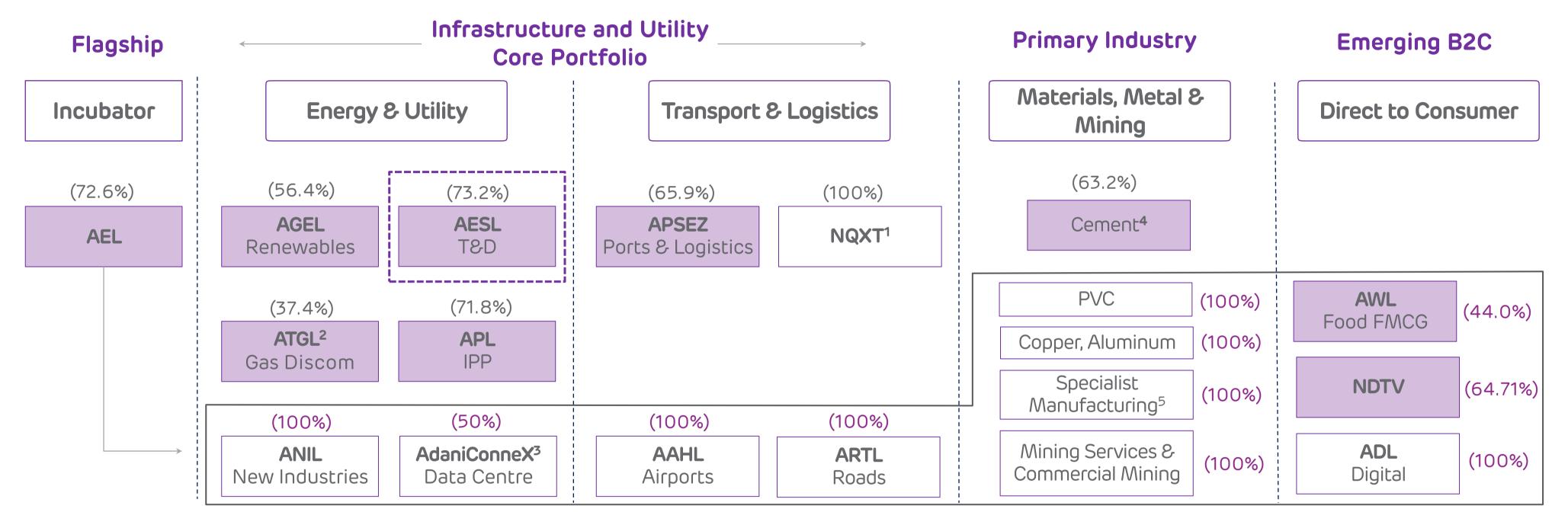




# Adani Portfolio

## Adani: A World Class Infrastructure & Utility Portfolio

adani



(%): Promoter equity stake in Adani Portfolio companies (%): AEL equity stake in its subsidiaries

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

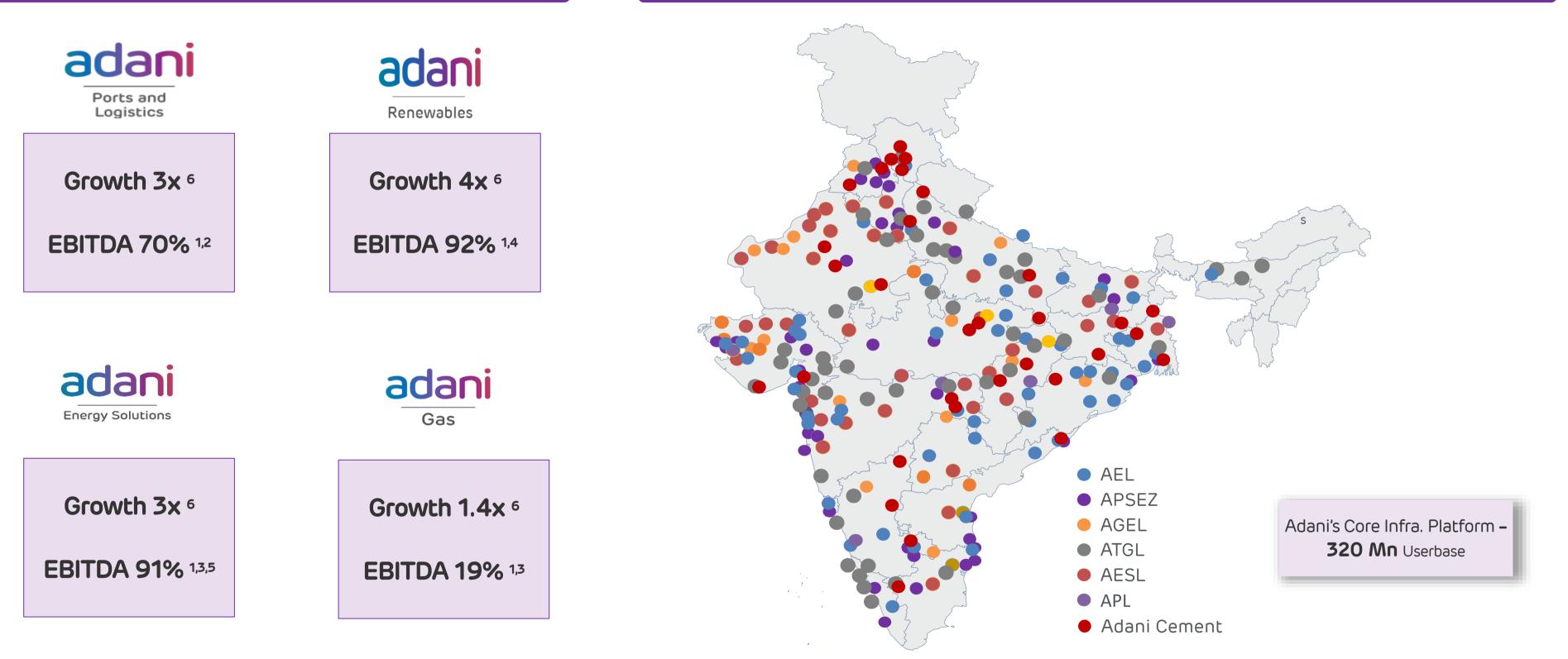
Data as of December 31, 2023. 1. NQXT: North Queensland Export Terminal | 2. ATGL: Adani Total Gas Ltd, JV with EdgeConnex | 4) Cement business includes 63.2% stake in Ambuja Cement which in turn owns 50.05% in ACC Limited. Adani directly owns 6.65% stake in ACC Limited. Ambuja has completed the acquisition of Sanghi Industries and holds 54.5% stake in Sanghi Industries as on 31st Dec'23. 5. Includes the manufacturing of Defense and Aerospace Equipment; AEL: Adani Enterprise Limited; APSEZ: Adani Ports and Special Economic Zone Limited; AESL: Adani Energy Solutions Limited; AESL: Adani Power Limited; AGEL: Adani Green Energy Limited; AAHL: Adani Airport Holdings Limited; ARTL: Adani Roads Transport Limited; ANIL: Adani New Industries Limited; AWL: Adani Wilmar Limited; ADL: Adani Digital Limited | Note - Purple color represent public traded listed verticals;



Represents public traded listed verticals

# Adani Portfolio: Decades long track record of industry best growth with national footprint

## Secular growth with world leading efficiency

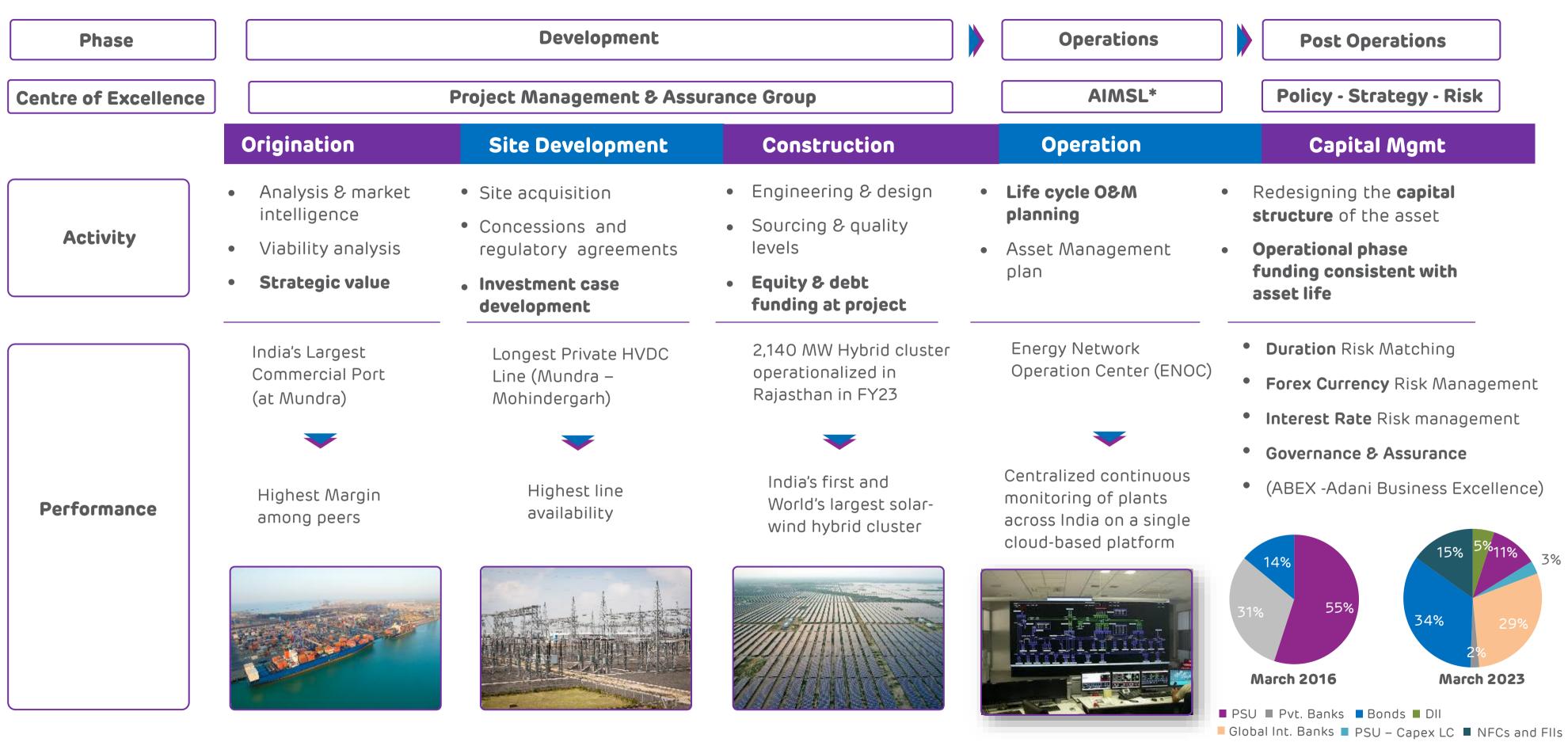


Note: 1. Data for FY23; 2. Margin for Indian ports business only, Excludes forex gains/losses; 3. EBITDA = PBT + Depreciation + Net Finance Costs – Other Income; 4. EBITDA Margin represents EBITDA earned from power supply 5. Operating EBITDA margin of transmission business only, does not include distribution business, 6. Growth pertains to expansion and development aligned with market growth. Growth of respective Adani portfolio company vs. Industry growth is as follows: **APSEZ**'s cargo volume surged from 113 MMT to 339 MMT (13%) between 2014 and 2023, outpacing the industry's growth from 972 MMT to 1433 MMT (4%). **AGEL**'s operational capacity expanded from 0.3 GW to 8.1 GW (60%) between 2016 and 2023, surpassing the industry's growth from 46 GW to 125 GW (15%). AESL's transmission length increased from 6,950 ckm to 19,779 ckm (16%) between 2016 and 2023, surpassing the industry's growth from 3,41,551 ckm to 4,71,341 ckm (5%). **ATGL** expanded its geographical areas from 6 to 52 (31%) between 2015 and 2023, outperforming the industry's growth from 62 to 293 (21%). PBT - Profit before tax, ATGL-Adani Total Gas Limited, AEL: Adani Enterprises Limited, APSEZ: Adani Ports and Special Economic Zone Limited, AESL: Adani Energy Solutions Limited, APL: Adani Power Limited, AGEL: Adani Green Energy Limited I Growth represents the comparison with respective industry segment.



## National footprint with deep coverage

## **Adani**: Repeatable, robust & proven transformative model of investment



Notes: O&M: Operations & Maintenance, HVDC: High voltage, direct current, PSU: Public Sector Undertaking (Public Banks in India), GMTN: Global Medium-Term Notes SLB: Sustainability Linked Bonds, AEML: Adani Electricity Mumbai Ltd. AIMSL: Adani Infra Mgt Services Pvt Ltd, IG: Investment Grade, LC: Letter of Credit, DII: Domestic Institutional Investors, COP26: 2021 United Nations Climate Change Conference; AGEL: Adani Green Energy Ltd; NBFC: Non-Banking Financial Company I \*Adani Environmental Resource Management Services Ltd. (additional company is being proposed)



## **AESL**: A platform well-positioned to leverage growth opportunities in energy domain

Development

Operations

**Execution Prowess** 

Transmission Network of **20,422 ckm**<sup>(1)</sup> Built Longest Private HVDC Line<sup>(2)</sup>

**Operating Efficiency** 

Robust network availability of 99.7%

One of lowest Distribution losses in

the country (5.93% in FY23 in AEML)

Highest EBITDA margin in the sector

(91% in Transmission)

**Strategic Presence** 

**Distribution** - Integrated utilities catering to Mumbai (AEML) and Mundra (MUL)

**Smart Meters** - Presence in 5 states

Supplier of choice for **12 million+** consumers with a green power option

Smart Metering (84 million potential consumer base)

CSAT surveys for 12 critical processes for high consumer satisfaction (top 3%)

Fully funded plan, AESL has raised US\$ 700 mn (US\$ 1.1 bn fully drawn) revolving facility, additional US\$ 2 bn GMTN program in place for AEML Capex program

Capital Management & Value Creation



Secured primary and secondary equity investments from marquee investors – QIA in AEML in 2019 and GQG Partners in 2023 in AESL

(infusion of US\$ 1,175 million)

Note: 1) Transmission network is as of 31st December 2023 and includes operational, under-construction assets; 2) HVDC : High voltage direct current – Longest at the time of commissioning, 3) QIA's Investment in AEML: US\$ 452 mn (Rs 32 bn) total investment (US\$ 170 mn of Equity and US\$ 282 mn of shareholder sub-debt), GQG Investment of Rs. 6,014 Cr (US\$ 723 million) for 6.81% stake based on closing price of Rs 1,045.75 dated December 29, 2023

QIA: Qatar Investment Authority, TOD Tariff: Time of Day Tariff; AMI: Advanced Metering Infrastructure, MUL: MPSEZ Utilities Limited EBITDA: Earning before interest tax, depreciation & amortization; O&M: Operation and Maintenance , MWp: Megawatt Peak, SS: Sub-station, Ckm: Circuit Kilometer, ESG: Environmental, Social and Governance, ROE :Return on Equity, GMTN: Global Medium Term Note, AEML: Adani Electricity Mumbai Limited; CAGR: Compounded Annual Growth Rate; RE: Renewable Energy; CSAT: Consumer Satisfaction

#### **Transmission** - Presence in 15 states 8% CAGR growth in RAB in Mumbai Discom in 5 years (since acquisition)

AEML growth strategy is emulated in MUL

## **Consumer-centricity**

### **Construction Framework** Agreement

Embedded ESG Framework

**Decarbonisation of Grid (Achieved** 30% RE power and on track to reach 60% by FY27)

Installed 3.36 MWp solar capacity for auxiliary consumption at substations

**Board Diversity and Strengthening** 

Significant Growth Potential

Parallel Licensing, Smart Metering and Cooling Solutions

Increasing participation in **renewable** grid (e.g.: HVDC Mumbai, Khavda)

Green industrial cluster in Mundra

### **RAB** expansion through Asset Hardening in Discoms







# AESL - Executive Summary and Key Focus Areas

## **AESL:** Executive Summary – Q3 FY24

### **Operational Update:**

### Transmission business:

- Added 302 ckm to operational network during the quarter, with total network at 20,422 ckm
- Maintained robust system availability of 99.7%
- During the quarter, operationalized Kharghar-Vikhroli and Khavda-Bhuj line.
- Received LOI for Khavda Phase-III Part-A & KPS 1 (Khavda Pooling Station) augmentation line

### Smart metering business:

- During the quarter, received LOA (letter of award) for Phase-2 smart metering contracts from Andhra Pradesh discoms and a new contract from the Uttarakhand discom. Total contracts awarded in Q3 aggregate to 2 million smart meters with a contract value of ~Rs. 2,300 crores
- The under-implementation pipeline now stands at 21.1 million smart meters, comprising nine projects with a contract value of over Rs. 25,000 crores

### AEML Distribution business:

- 14.75% YoY growth in energy demand units sold 2,489 million units vs. 2,169 million units last year
- Distribution loss improving consistently and stands at 5.46% in Q3FY24.

## Financial Update (YoY):

- Consolidated Revenue increased by 19% to Rs 3,615 Cr
- Consolidated operational EBITDA grew by 10% to Rs 1,454 Cr and total EBITDA at Rs 1,732 Cr
- Comparable PAT grew marginally in Q3FY24 to Rs 281 Cr
- Consolidated cash profit (ex one-time) of Rs 786 Cr during the quarter was 4% higher YoY



## **Other Key Updates:**

- AESL won the Global Sustainability Leadership Award 2023 from the World Sustainability Congress for outstanding leadership, commitment to reducing environmental impact, and dedication to promoting sustainable practices.
- AESL won the prestigious Golden Peacock Award in Environment Management (GPEMA). This underscores the company's commitment to sustainable practices.
- AEML received the Confederation of Indian Industry 2023 DX Award in the Best Practices category as the Most Innovative Company for its unwavering commitment to innovation and excellence.
- Received "Excellence in Procurement Innovation" and "Outstanding Leader in Procurement" award at the 8th ISM-India Conference & CPO Awards 2023.
- Awarded "Excellence in Road Safety" and "Excellence in Innovation in Safety Technology" at the OSH India Awards.
- "Platinum Award" for Occupational Health and Safety under the 8th Apex India Occupational Health and Safety Award 2023 by Apex India Foundation.
- Adani Electricity Mumbai made history on November 12, 2023, during the festival of Diwali by powering the city of Mumbai with 100 percent renewable electricity for four hours

## **AESL:** Key Focus Areas – FY24 and Beyond

## Financial Summary – Q3 FY24

- Achieved double digits revenue growth of 19%
- Consolidated Operational EBITDA rose by 10% to Rs 1,454 Cr
- Consolidated Comparable PAT increased marginally to Rs 281 Cr
- Net debt to EBITDA as of 1H FY24 stands at 3.8x
- Fixed Asset Coverage (Fixed Assets / Net Debt ) as of 1H FY24 stands at 1.7x

- AEML

## **Robust Capital Management**

- AESL continues to focus on shoring up equity, reducing the cost of debt, and bringing in marguee partners to share global corporate practices (Induction of QIA and GQG as equity partners)
- Continue to diversify debt sources and elongate the maturity profile
- Investment grade ratings remain intact. Strong thrust on the maintenance of the IG rating by constantly improving liquidity ratios, ensuring credit quality (BBB- / Baa3)
- Outlook revision to stable from negative by S&P Ratings in AEML

## Integrated ESG Framework with a defined glidepath

- FY27.



## Locked-in Growth and Outlook

AESL well placed to capture future growth through multiple avenues:

Robust under-construction pipeline of Rs. 170 bn in Transmission and Rs 251 bn in Smart metering

Strong growth potential in the Smart Metering business (untapped 135 mn meters)

Distribution: Expansion into newer geographies through parallel license (Navi Mumbai, Greater Noida, Mundra Subdistrict) and RAB expansion opportunity at

Annual capex plan of Rs. 50-70 bn in near-to-medium term

Announced commitment to become Net Zero by 2050

Achieved 35% renewable power procurement as of December 2023. Targeting 60% by

Enhanced resolve and contribution towards SDGs by achieving Zero Waste to Landfill (ZWL), Single Use Plastic (SuP) Free sites, and Net Water Positive Status for all O&M sites by the end of FY23

ESG Rankings: MSCI (2023): BBB; S&P CSA (2022) scored 59/100 vs. a world electric utility average of 31; FTSE (2023): 4/5 (a world utility average of 2.7/5)





## **AESL:** Consolidated Financial Highlights Q3FY24 YoY

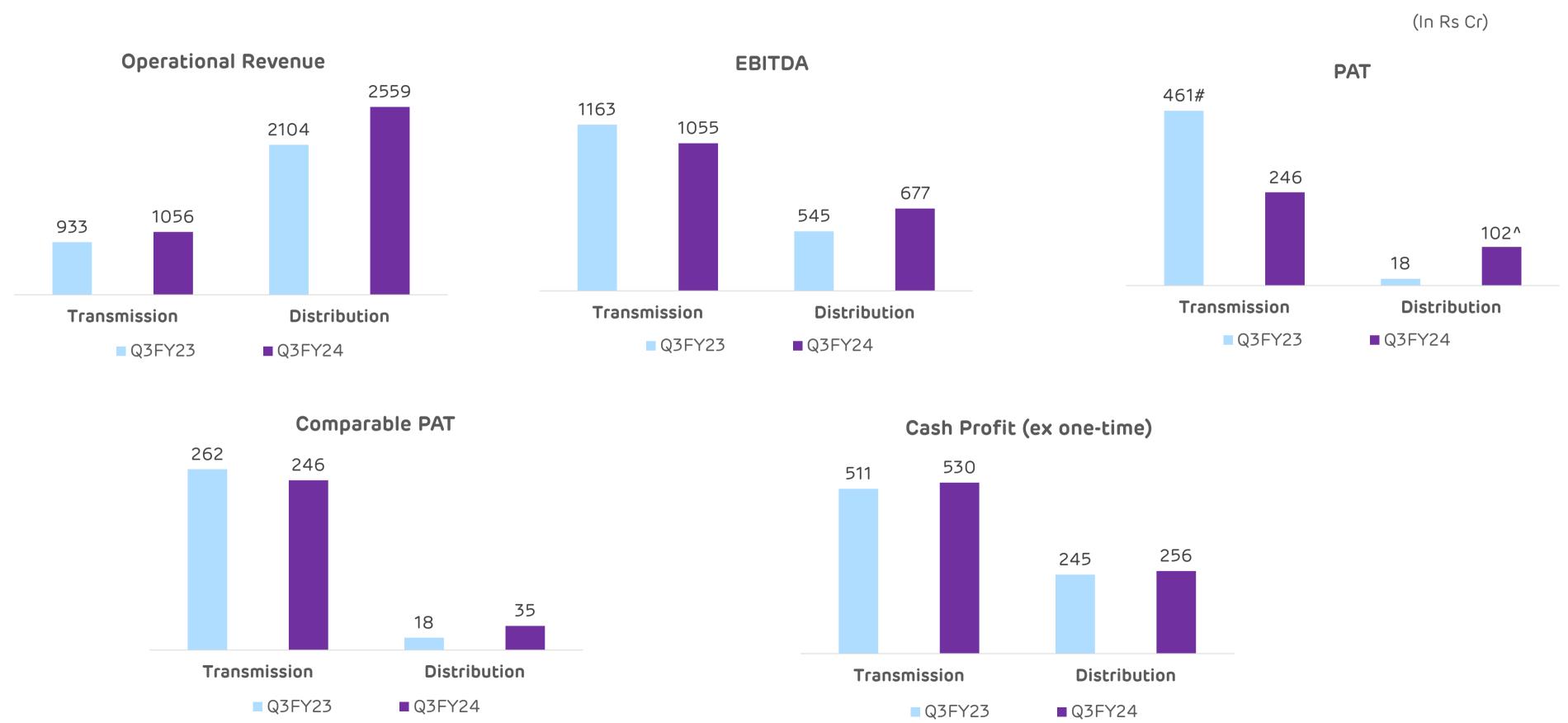


Note: #Q3FY23 Consolidated PAT of Rs 478 Cr Includes one-time regulatory income of Rs 240 crores (Rs 198 crores net-off tax); ^Q3FY24 PAT of Rs 348 Cr includes a miscellaneous income of Rs 136 crore on account of the \$ 120 million bond buy-back at a discount; Cash profit calculated as PAT + Depreciation + Deferred Tax + MTM option loss



12

## **AESL:** Segment–wise Financial Highlights Q3FY24 YoY

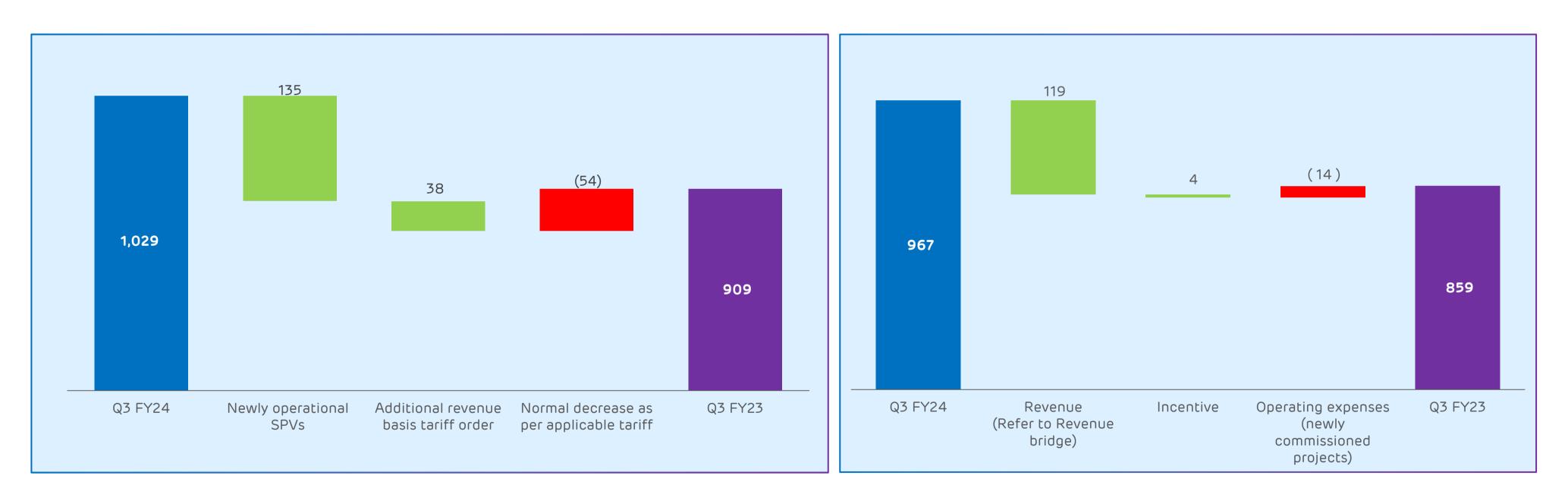




13 -

## **AESL:** Transmission Utility - Revenue and Operating EBITDA Bridge Q3FY24 YoY

Revenue (excluding incentive) up 13% supported by revenue contribution from new line elements



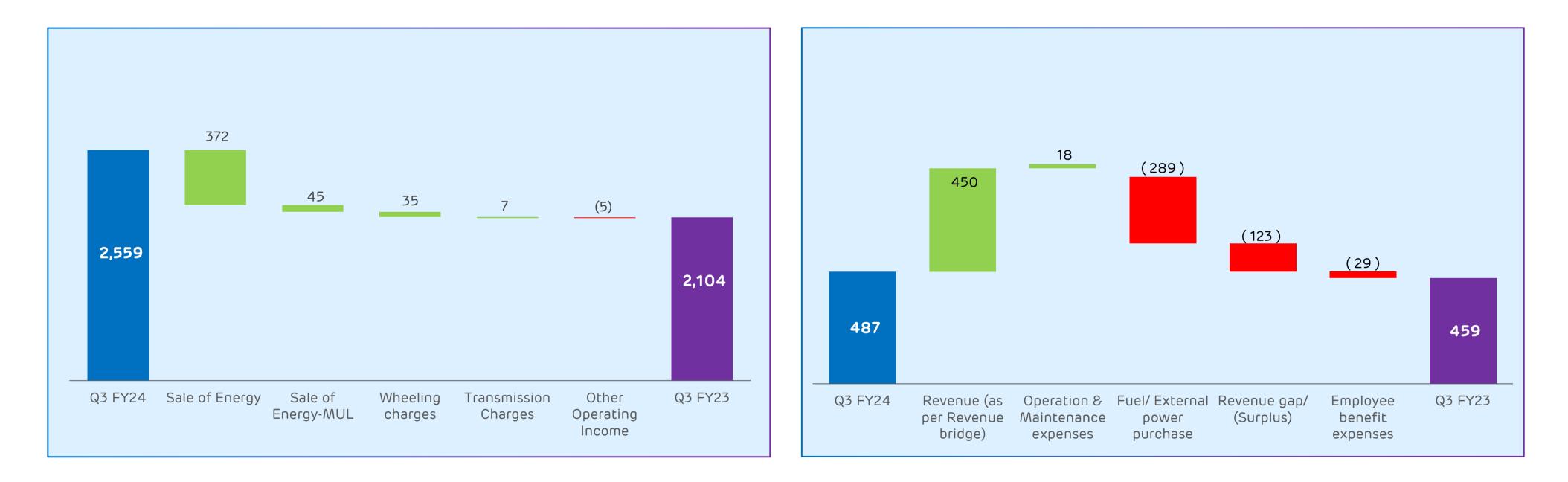


## (In Rs Cr)

## Operating EBITDA up 13% driven by strong revenue

## **AESL:** Distribution (AEML+MUL) - Revenue and Operating EBITDA Bridge Q3FY24 YoY







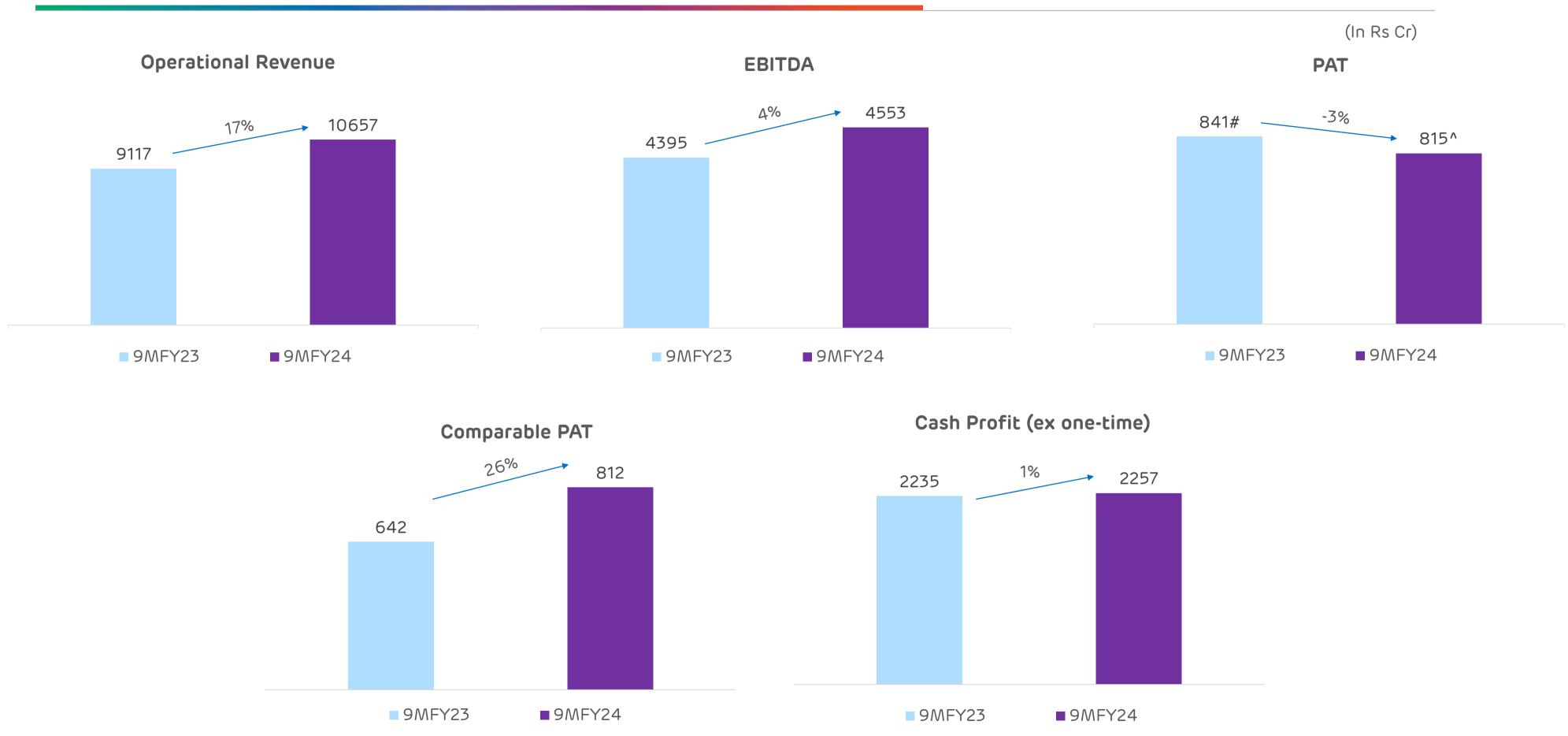
## (In Rs Cr)

### **Operating EBITDA ended 6% higher**





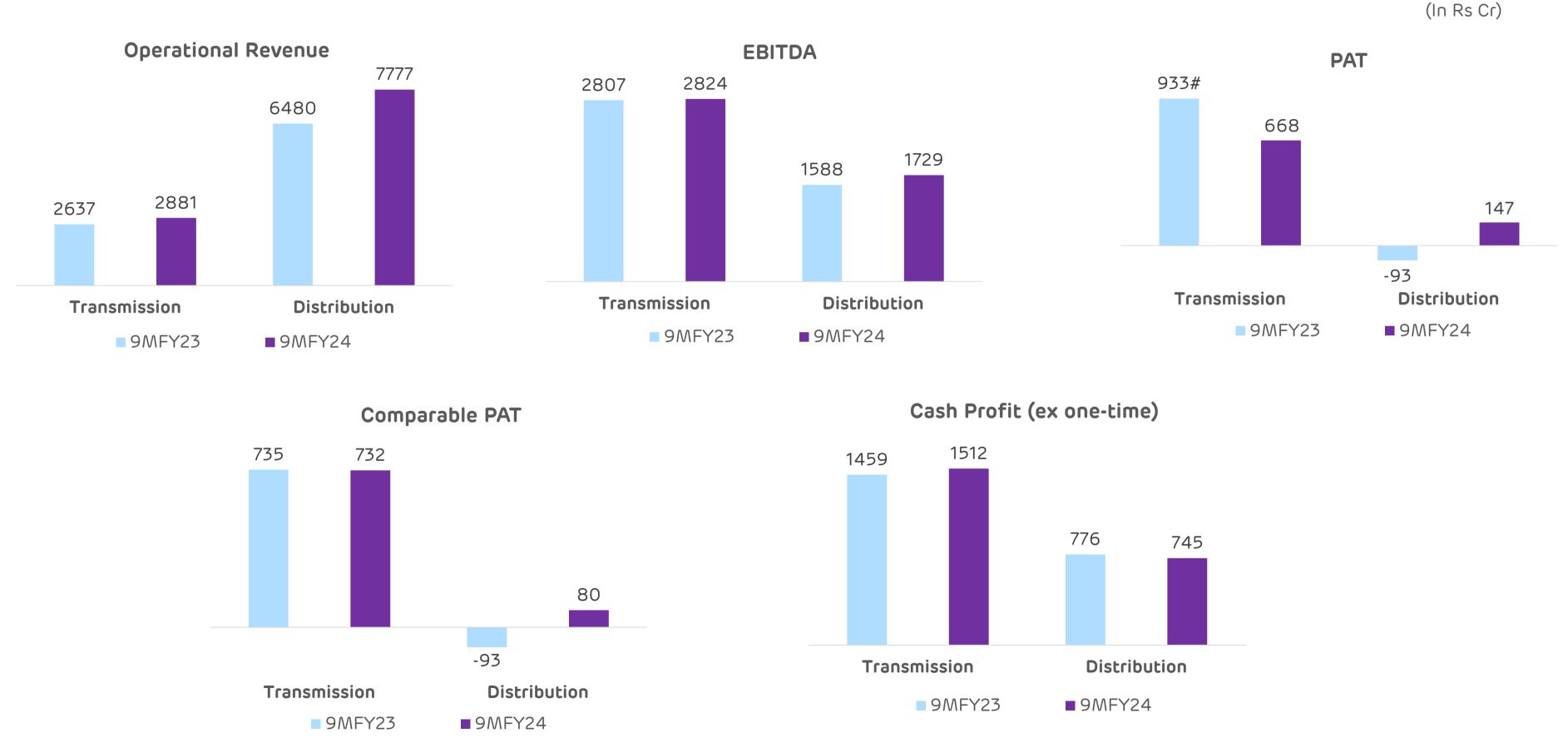
## **AESL:** Consolidated Financial Highlights 9MFY24 YoY



Note: #9MFY23 Consolidated Comparable PAT of Rs 841 Cr Includes one-time regulatory income of Rs 240 crores (Rs 198 crores net-off tax); ^9MFY24 Comparable PAT of Rs 815 Cr includes a miscellaneous income of Rs 136 crore on account of the \$ 120 million bond buy-back at a discount Cash profit calculated as PAT + Depreciation + Deferred Tax + MTM option loss



## **AESL:** Segment–wise Financial Highlights 9MFY24 YoY

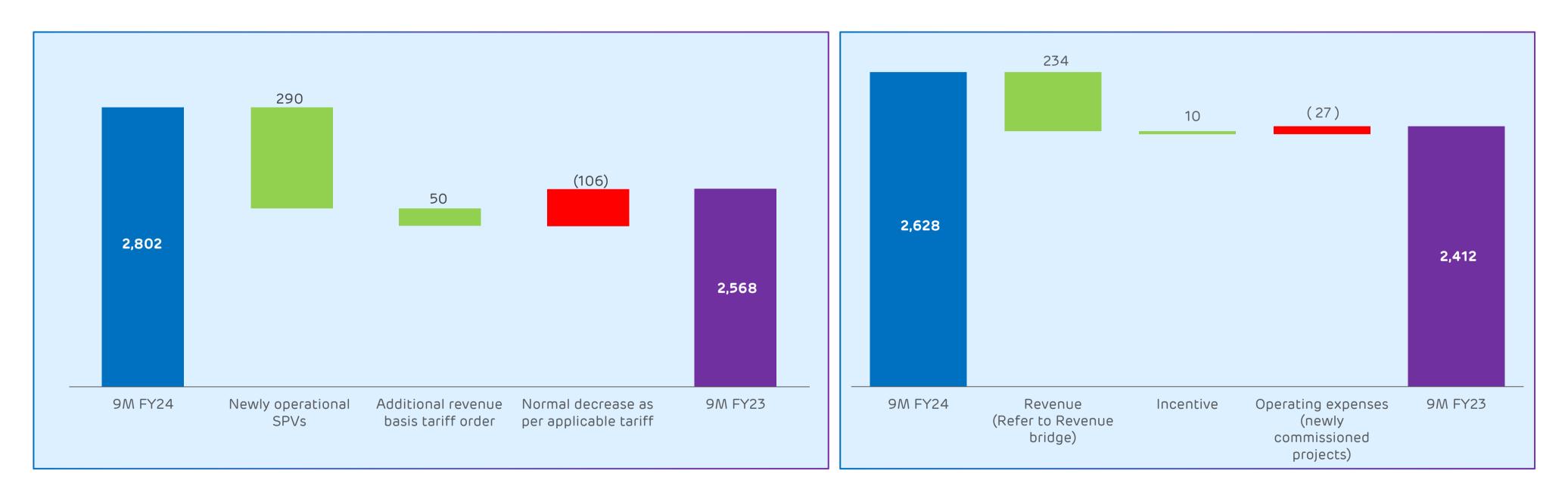


Note: #9MFY23 Consolidated Comparable PAT of Rs 933 Cr Includes one-time regulatory income of Rs 240 crores (Rs 198 crores net-off tax); ^9MFY24 PAT of Rs 147 Cr includes a miscellaneous income of Rs 136 crore on account of the \$ 120 million bond buy-back at a discount Cash profit calculated as PAT + Depreciation + Deferred Tax + MTM option loss



## **AESL:** Transmission Utility - Revenue and Operating EBITDA Bridge 9MFY24 YoY

Revenue (excluding incentive) up 9% supported by revenue contribution from new line elements



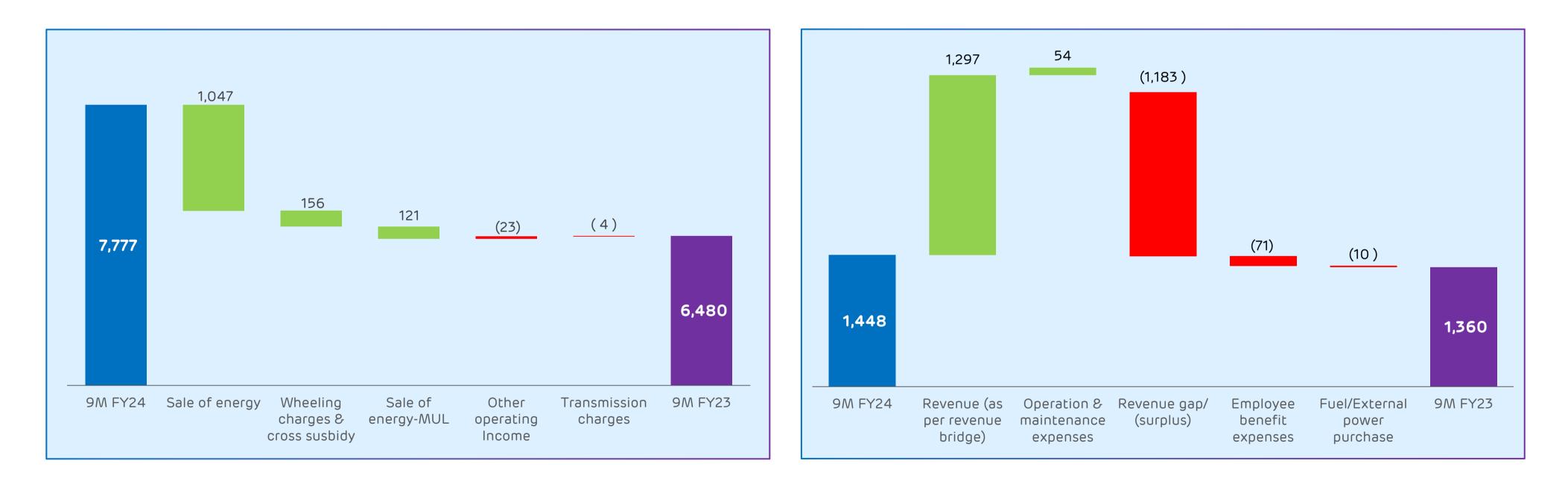


## (In Rs Cr)

## Operating EBITDA up 9% driven by strong revenue

## **AESL:** Distribution (AEML+MUL) - Revenue and Operating EBITDA Bridge 9MFY24 YoY

## Revenue up 20% driven by higher energy demand





(In Rs Cr)

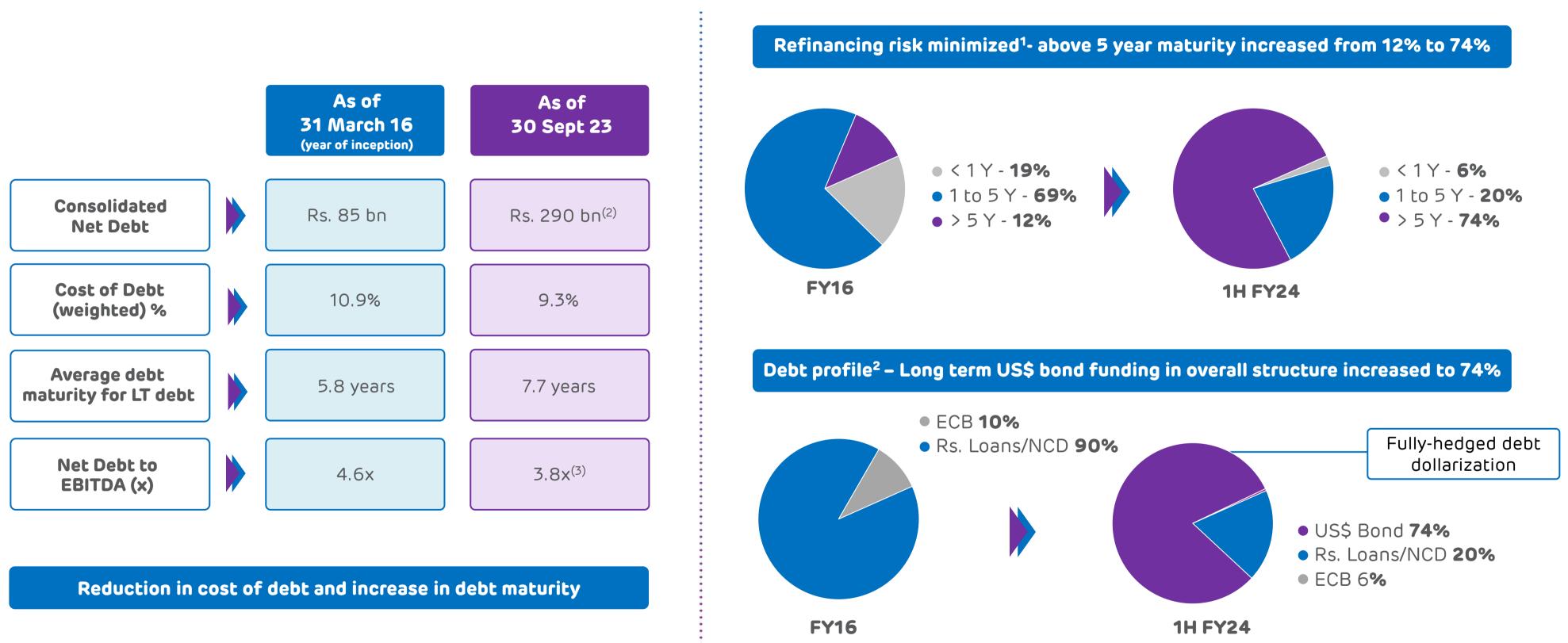
## **Operating EBITDA ended 6% higher**





# 1HFY24 - Debt Profile

## **AESL's Capital Management Program** elongates debt maturity and significantly improves credit quality



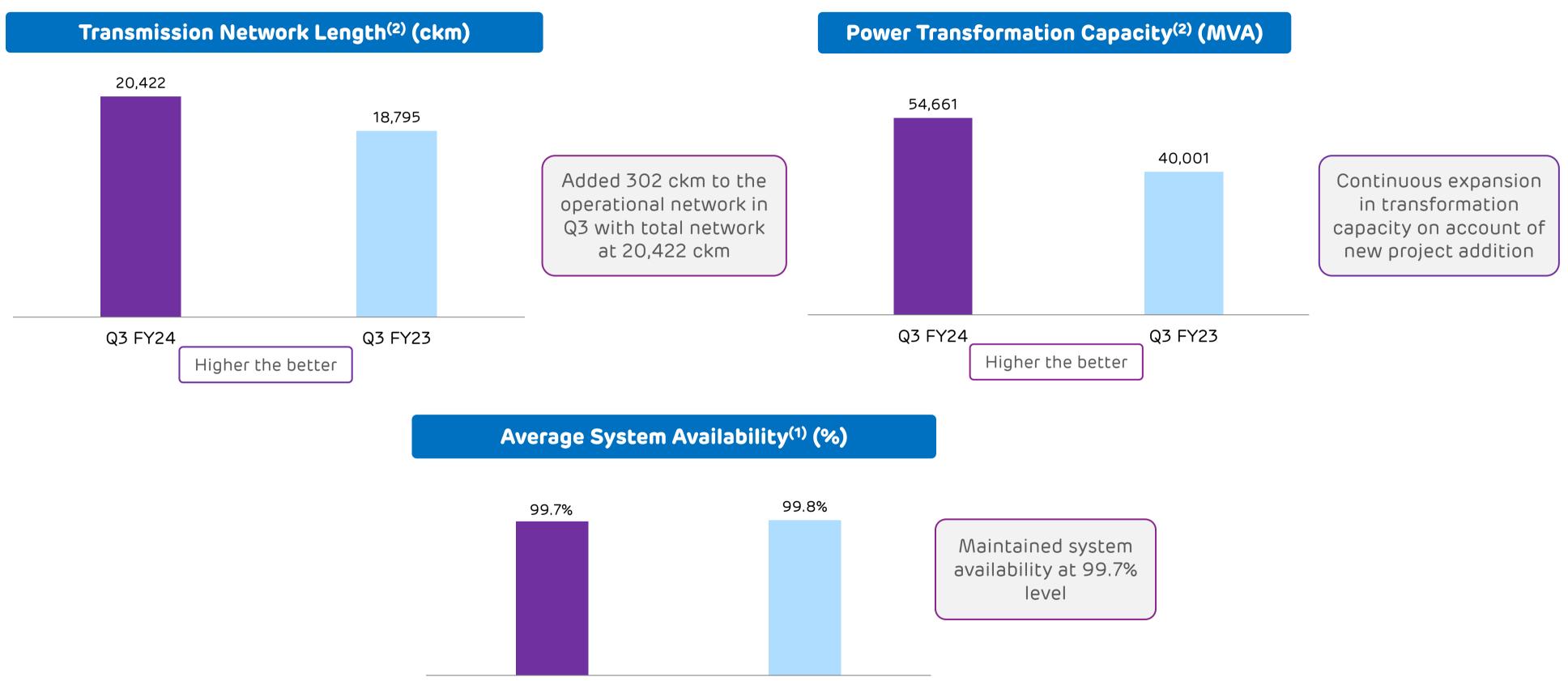
Notes: 1) Debt maturity in 1 to 5 year bucket is high due to bullet repayment due for Obligor-1 in August 2026 which will be refinanced through amortizing bond; 2) For Net Debt considered long-term debt and short-term debt excluding unsecured sub-debt from shareholder Rs. 2,342 Crs. in 1H FY24; 3) For net debt to EBITDA calculation we have considered long term debt at hedge rate and excluded short-term debt and QIA sub-debt of Rs, 2,342 Cr in 1H FY24







## **AESL:** Transmission Utility – Key Operating Metrics Q3FY24 (YoY)



Q3 FY23

Notes: 1) Availability figures are provisional in nature and are subject to change. Average System availability is calculated basis revenue-weighted line availability. 2) Includes Operational and Under-construction projects

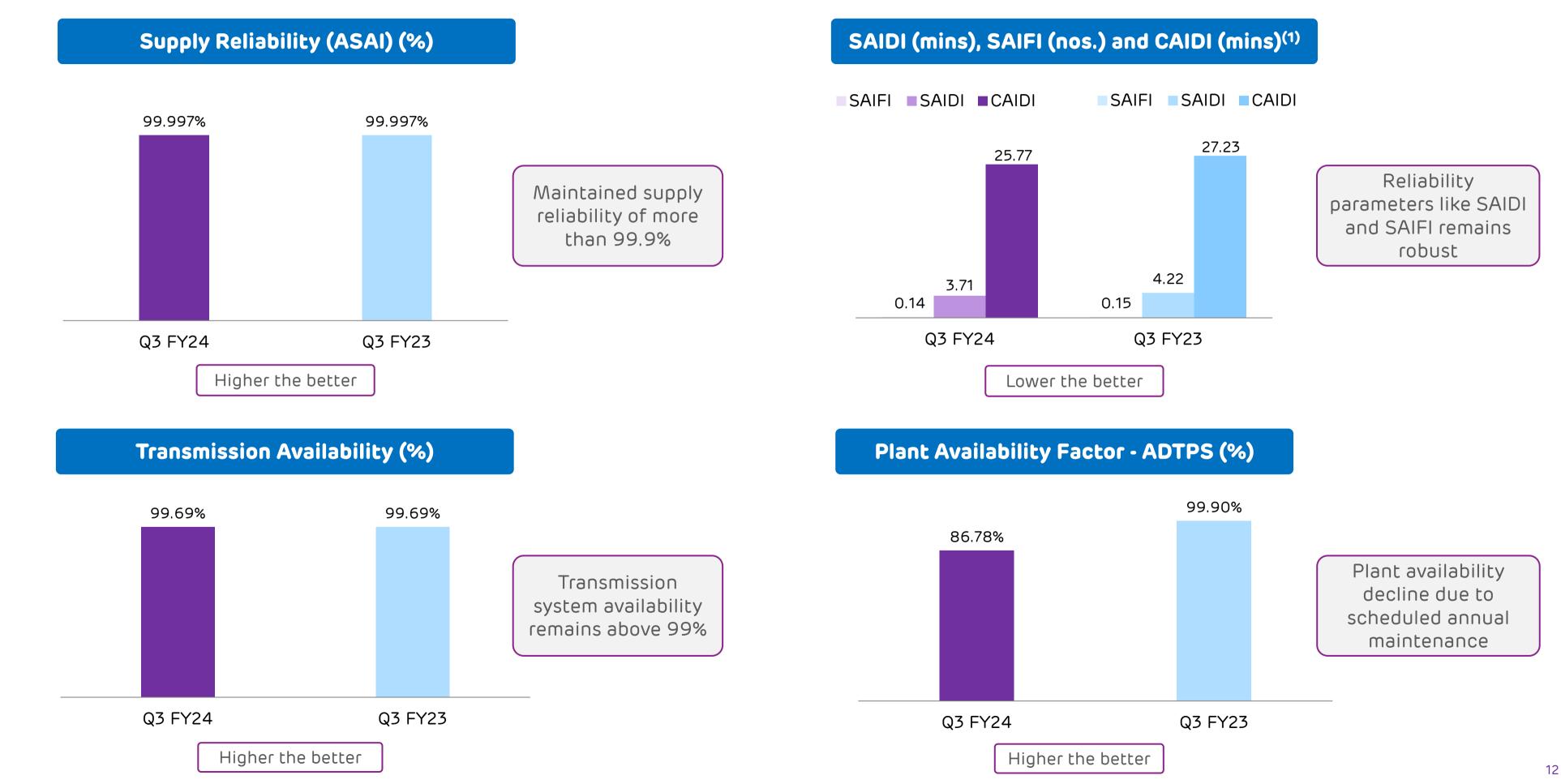
Q3 FY24

Higher the better





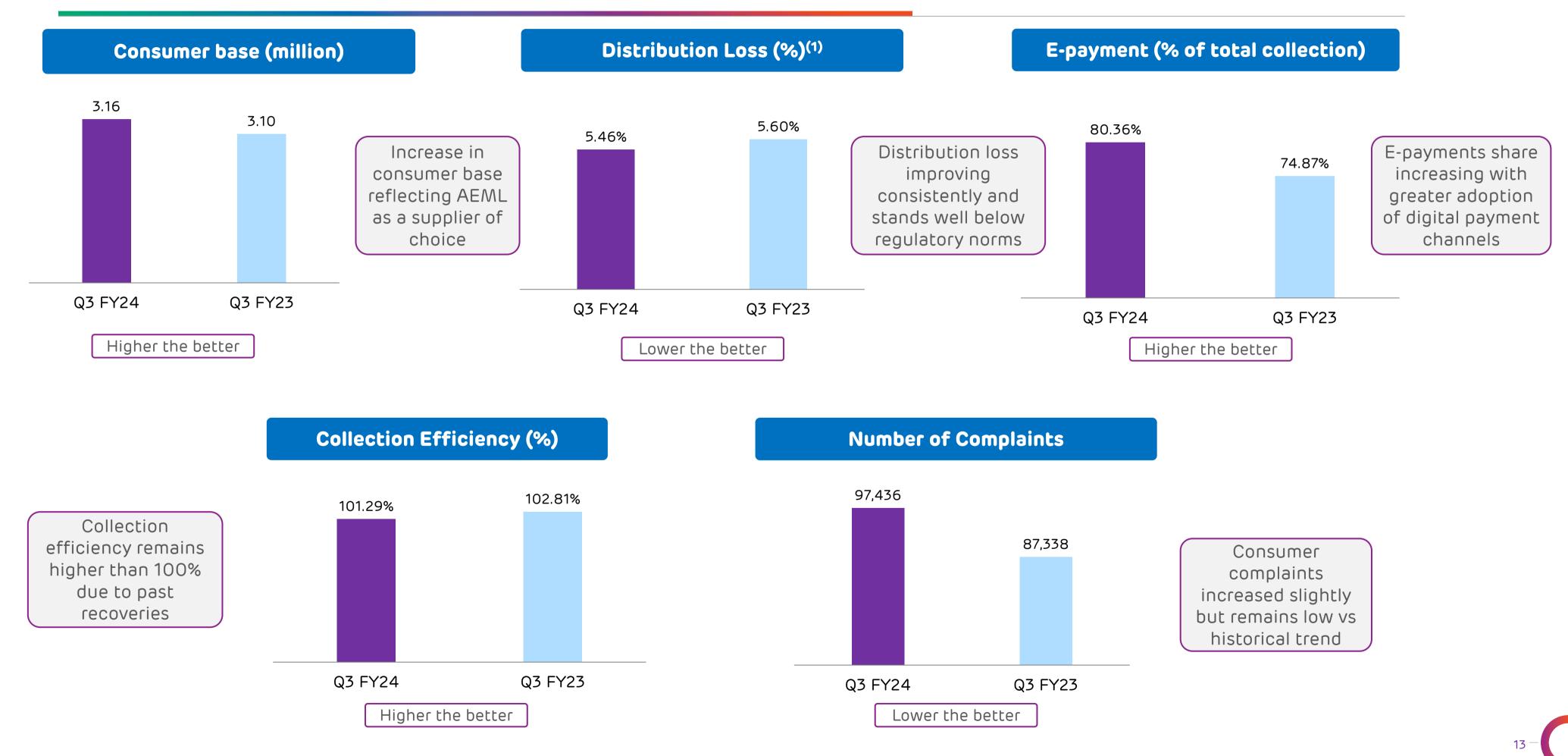
## AESL: Distribution Utility (AEML) – Key Operating Metrics Q3FY24 (YoY)



Notes: 1) SAIDI - System Average Interruption Duration Index indicates average outage duration for each customer served, SAIFI - System Average Interruption Frequency Index indicates average number of interruptions, Customer Average Interruption Duration Index (CAIDI): indicates average time required to restore service during a predefined period.



## **AESL:** Distribution Utility (AEML) – Key Operating Metrics Q3FY24 (YoY)



Notes: 1) Distribution loss for Q3FY24 is based on provisional numbers and subject to change as per final reported numbers;



## **AESL** is now certified

- Single Use Plastic (SUP) Free
- Net Water Positive
- Zero-Waste-to-Landfill

## Won the prestigious

**AESL won "Global** Sustainability Leadership Award 2023" by the "World Sustainability Congress" for best sustainable performance.

## adani **Energy Solutions**

## Continue to maintain

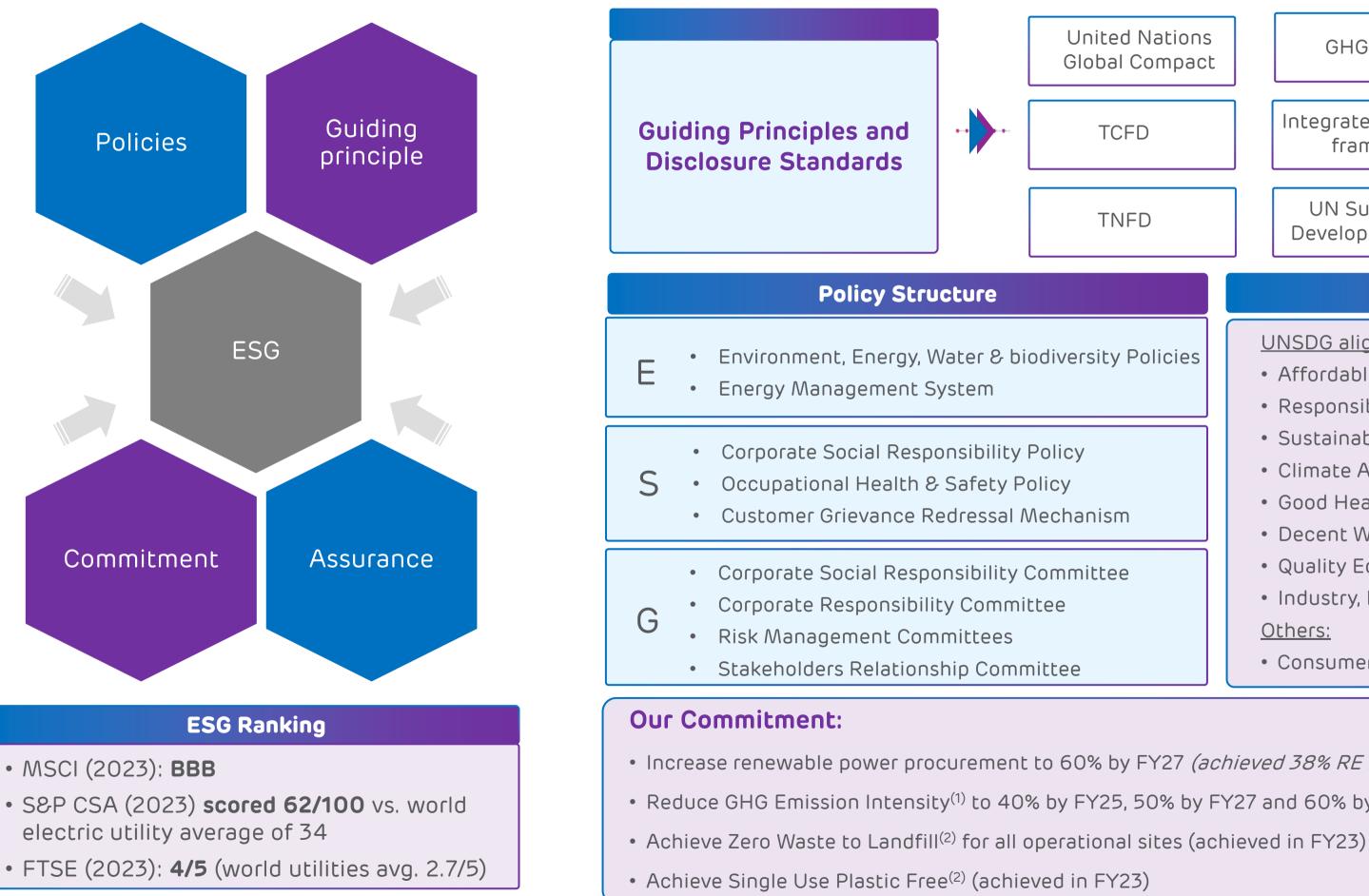
## Best-in-class ESG ratings

From global rating agencies:

- MSCI ESG Rating of 'BBB'
- DJSI-S&P Global Corporate Sustainability Assessment score of 62/100
- FTSE Score of 4.0/5 (world utilities avg. 2.7/5)

# **AESL - ESG Framework**

## **AESL**: ESG Framework



Notes: 1) GHG Emission Intensity = tCO2 / Rs Cr EBITDA; 2) Confederation of Indian Industry-ITC Centre of Excellence for Sustainable Development (CII-ITC CESD) certified SUP Free status to 37 operational sites of AESL, i.e., 30 substations and 7 transmission line clusters including stores; 3) AEML, being subsidiary of AESL with ~40% of reported EBITDA share, reports disclosures through AESL; 4) AEML is in process to adopt the guiding principles for independent reporting I UNSDG – United Nation Sustainability Development Goals I TCFD - Task Force on Climate-Related Financial Disclosures I TNFD - Taskforce on Nature-related Financial Disclosures I SBTi - Science Based Targets initiative I CDP - Carbon Disclosure Rating GHG – Green House Gas



<ul> <li>Affordable &amp; Clean Energy</li> <li>Responsible consumption &amp; production</li> <li>Sustainable Cities and Communities</li> <li>Climate Action</li> <li>Good Health &amp; well being</li> <li>Decent Work And Economic Growth</li> <li>Quality Education</li> <li>Industry, Innovation &amp; Infrastructure</li> </ul>						
TNFD       UN Sustainable Development Goals       GRI Standards         Development Goals       GRI Standards         Development Goals       Image: Comment Goals         Development Goals       GRI Standards         Development Goals       Image: Comment Goals         Development Goals       Image: Comment Goals </td <td></td> <td></td> <td>GHG Protocol</td> <td>SBTi</td>			GHG Protocol	SBTi		
INFD       Development Goals       GRI Standards         Development Goals       Focus Areas         Development Goals       Ended Standards         Development Goals <td>TCFD</td> <td></td> <td></td> <td>CDP disclosure</td>	TCFD			CDP disclosure		
Dediversity PoliciesDediversity PoliciesPolicy Dicy NechanismCommittee tee	TNFD			GRI Standards		
<ul> <li>Affordable &amp; Clean Energy</li> <li>Responsible consumption &amp; production</li> <li>Sustainable Cities and Communities</li> <li>Climate Action</li> <li>Good Health &amp; well being</li> <li>Decent Work And Economic Growth</li> <li>Quality Education</li> <li>Industry, Innovation &amp; Infrastructure</li> </ul>			Focus A	Areas		
<ul> <li>Climate Action</li> <li>Climate Action</li> <li>Good Health &amp; well being</li> <li>Decent Work And Economic Growth</li> <li>Quality Education</li> <li>Industry, Innovation &amp; Infrastructure</li> </ul>	odiversity Policies	• A	• Affordable & Clean Energy			
• Industry, Innovation & Infrastructure	Policy blicy Nechanism	• (	<ul> <li>Sustainable Cities and Communities</li> <li>Climate Action</li> <li>Good Health &amp; well being</li> </ul>			
	Committee :tee	• Industry, Innovation & Infrastructure <u>Others:</u>				
• Consumer empowerment	nittee	• (	<ul> <li>Consumer empowerment</li> </ul>			

• Increase renewable power procurement to 60% by FY27 (achieved 38% RE in Q2FY24) (SDG 7)

• Reduce GHG Emission Intensity<sup>(1)</sup> to 40% by FY25, 50% by FY27 and 60% by FY29 (SDG 13)

## **AESL**: Key Environmental Indicators and Milestones

Key Performance Indicators	Current Status	Baseline	Medium to Long	g-term Targets
Energy Mix & Emission Intensity				
- RE share in power procurement	AEML has <b>achieved 35% renewable</b> in power mix as of 3% FY19 December 2023		30% by 2023 (achieved 35%)	60% by FY27
- GHG Emission Intensity Reduction	The target for GHG emissions reduction is in line with Nationally Determined Contribution (NDC) for climate change. Disclosed in terms of a reduction in GHG per unit of revenue.	FY19 2,254 tCO2e/EBITA	40% by FY25	70% by FY30
Waste Reduction and Biodiversity Management				
- Zero waste to landfill (ZWL)	<ul> <li>Secured ZWL status from Intertek</li> <li>Covered all operational sites (substations and TLs) of AESL</li> <li>Achieved landfill diversion rate exceeding 99%</li> </ul>	No certification in FY19-20	LACHIEVED /WL TOT ALL DEMA SITES AFIV	
- Single use plastic (SuP) free sites	<ul> <li>Attained SUP free status from CII-ITC CESD</li> <li>Covered 37 operational sites of AESL</li> <li>Strengthening alignment with UNSDG 12</li> </ul>	No certification in FY19-20	Achieved <b>SUP free status for AESL</b> in March 2023	
- India Business Biodiversity Initiative (IBBI) and ensure no net loss to biodiversity	<ul> <li>Signatory to IBBI and submitted first progress report in 2020</li> <li>Afforestation of 441 hectares area in FY21-22</li> </ul>	FY20-21 289 hectares	alignment with IBBI and IBBI oringinles	
- Water Neutrality (Water conservation)	<ul> <li>Achieved "Net Water Positive" status for 30 substations and 07 TL clusters under UNSDG 6</li> <li>Carried-out rainwater harvesting feasibility study and implemented water metering across all sites</li> </ul>	No water neutrality in FY 19-20	Secured <b>Net Water Positive</b> <b>Certification</b> for all O&M sites in November 2022	
Energy Efficiency and Management				
- Reduction in auxiliary consumption through solar power	<b>3.362 MWp solar capacity</b> at Mahendragarh, Akola, Koradi, Sami, Morena, Rajnandgaon	Solar capacity of 1.7 MWp in FY19-20	Vp Sites	



ζ	_	
_	D	

## **AESL**: Social Philosophy and Focus Areas

#### **United Nations Sustainable Development Goals 2030** 3 GOOD HEALTH AND WELL-BEING 4 QUALITY EDUCATION 5 GENDER EQUALITY 2 ZERO HUNGER NO Poverty e ocia ſĸŧŧ 6 CLEAN WATER AND SANITATION 8 DECENT WORK AND ECONOMIC GROWTH **9** INDUSTRY, INNOVATION AND INFRASTRUCTURE 10 REDUCED INEQUALITIES Ú ٥ 0 Ξ 11 SUSTAINABLE CITI AND COMMUNITIE 2 RESPONSIBLE CONSUMPTION AND PRODUCT THE GLOBAL GOALS For Sustainable Development 13 CLIMATE ACTION 14 LIFE BELOW WATER 16 PEACE AND JUSTICE STRONGINSTITUTIONS 17 PARTNERSHIPS FOR THE GOALS 15 LIFE ON LAND ×

## Our social

\_\_\_\_\_

## Access to Education



No Poverty
 Quality Education

## **Community Health**



3. Good Health & Well Being

## Women's Empowerment

- 2. Zero Hunger
- 5. Gender Equality
- 8. Decent Work & Economic Growth

# 8 BECENT WORK AND

## Sustainable Livelihood

2. Zero Hunger 8. Decent Work & Economic Growth

## Ecology

7. Affordable and Clean Energy

- 13. Climate Action
- 14. Life Below Water
- 15. Life on Land

### Water Secure Nation

6. Clean Water and Sanitation







## Social licensing to operate at various locations with a goal to improve quality of life imperatives

Notes: 1. Adani Foundation leads various social initiatives at Adani Group; ASDC: Adani Skill Development Centre; Swachhagraha: a movement to create a culture of cleanliness; SuPoshan: A movement to reduce malnutrition among children



<ul> <li>Phy</li> <li>Eduto (19)</li> <li>Eduto (19)</li> <li>Eduto (19)</li> <li>Dis Da</li> <li>Inferentiations</li> <li>Information</li> <li>Santi village</li> <li>Information</li> <li>Santi village</li> <li>Santi village <li>Santi village</li> <li>S</li></li></ul>	NSDG 2030
Multiple locations Inf   Multiple locations Inf   Dahanu and Mumbai Sa thr   Dahanu Sa rur   Dahanu Pro ass 1,0   Mumbai and Dahanu AE 20 . Pla . >5   Origon Pla 	ysical infrastructure and e-learning platform in rural areas Ucational Kits (2830 students benefited) & School Uniforms Anganwadi children (5780 students benefited) Ucation & awareness in areas of Cleanliness and Safety OO Schools Covered)
Dahanu and Inc.   Mumbai Sa   Dahanu Pro   ass 1,0   Mumbai and 20   Dahanu Pla   >5 . Dri   cal . Dri   cal . Dri	stribution of Dura Oxygen Cylinders to various hospitals in hanu Taluka for medical treatment of COVID patients frastructure development of two vaccination centers hance Covid vaccination drive : >17 K vaccination done at e two centers
Dahanu AE 20 Dahanu Pla >5 • Dri car	<b>ksham</b> : Skill development of women through social program rough National Skill Training Institute (Women) ducted first ever All Women Team of meter readers <b>nginis:</b> Identifying and nurture women as a change agent in ral hamlets; developed 123 Sanginis till date
Mumbai and 20 Dahanu Pla • >5 • Dri ca	ovide support for livelihood for landless laborers In sociation with NABARD covering 11 villages of Dahanu and 100 land-owning families
Ca	ML has achieved 38% renewable in power mix in September
	inking water filtration plant at Agwan village of pacity 5m3/hr, where around 5,500 people benefited in-water harvesting and Borewell for increasing ound water table

### **AESL**: Key Social Indicators and Milestones

Material Categories	Material Themes	Key Performance Indicators	Baseline	Target (FY23-24)
		Rate of fatalities per million hours worked	Zero (FY 20-21)	Zero
Health & Safety	Work related injury	Rate of recordable work-related injuries per million man-hours worked	0.33 (FY 20-21)	Zero
	Safety awareness and training	Average hours of training provided per person on health and safety	15.6 (FY 20-21)	Further improve from baseline
Diversity and Inclusion	Measurement of Diversity and Inclusion Metrics and Enforcement of policies	<ul> <li>Women as a percentage of new hires and total workforce (%)</li> <li>Mapping &amp; Disclosure of Regional &amp; ethnic diversity</li> <li>Mapping &amp; Disclosure of inclusiveness</li> </ul>	<ul> <li>New Hire: 5 %</li> <li>Total Workforce: 5%</li> <li>Regional &amp; Ethnic diversity: NO mapping</li> </ul>	<ul> <li>New Hire: 10%</li> <li>Total Workforce: 6%</li> <li>Regional &amp; Ethnic diversity: 100% mapping</li> </ul>
Human Rights	Training on human rights	<ul> <li>Employees trained in human rights (%)</li> <li>Security Personal trained in human rights (%)</li> <li>Due diligence of business &amp; value chain</li> </ul>	-	100%
Skills for the future	Skill development trainings	Training and development expenditure for employees (INR)	Rs 3.81 Cr (FY 20-21)	Rs 4.69 Cr
Responsible	Proportion of spending on local suppliers (%)	<ul> <li>Spend on local suppliers against the total procurement budget (%)</li> <li>Due diligence of supply chain</li> </ul>	99.4 % (FY 20-21)	Maintain FY21 Performance
Procurement	Supplier screening on ESG metrics	Suppliers screened on ESG criteria (%)	100% (Critical New Suppliers)	100% (Critical All Suppliers)



### **AESL**: Governance Philosophy and Focus Areas

Pol	ici	00
FUI		62

- Environment Policy covered in BR Policy
- Water Policy
- **Bio-diversity Policy**
- Due –diligence for CoC, HR, ESG etc •



- Corporate Responsibility Committee
- Risk Management Committee

- Corporate Social Responsibility Policy
- Occupational Health and Safety Policy
- Human Rights covered in BR policy



- Corporate Social Responsibility Committee
- Stakeholder Relationship Committee

- Related Party Transaction Policy •
- Dividend Distribution and Shareholder • Return
- Nomination and Remuneration •
- Code for Fair Disclosure of UPSI •



- Audit Committee (100% independent directors)
- independent directors)
- Risk Management committee
- Info tech and data security committee

#### Enabling board backed assurance leading to lower risk to stakeholders



#### Committees

#### Assurance

Nomination and Remuneration Committee (100%

#### Corporate Responsibility Committee

Established "CRC" to provide assurance for all ESG commitments comprising of 100% Independent directors

## **AESL**: Key Governance Indicators and Milestones

Material Categories	Material Themes	Key Performance Indicators	Baseline	Actions Taken and Goals
Board Gender Diversity	Board Gender Diversity	Balance the board composition in terms of men and women directors	16.6% - women directors in board as of FY21	<ul> <li>% of women directors in board improved to 28.5% (2 of 7 board members)</li> </ul>
Board Independence	Great Board Independence and Improved Disclosures	<ul> <li>Improve board strength and independence</li> <li>Incorporate non-statutory committees</li> <li>Enhance disclosures in board &amp; committee meetings</li> </ul>	<ul> <li>6 directors as of FY21</li> <li>Only statutory committees as of FY21</li> </ul>	<ul> <li>Board now comprises of total 7 directors with 4 (58%) independent directors</li> <li>Enhanced disclosures through formation of new committees with min. 50% IDs (CRC, RMC, PCC, IT &amp; Data Security)</li> <li>Committees chaired by Independent Directors (Audit, NRC, STC)</li> </ul>
Code of Conduct	Corruption and Bribery Cases	<ul> <li>Number of Corruption cases and Bribery and Associated Risks</li> <li>Adoption of Anti Corruption and Bribery Policy</li> <li>% of Governance body members and employees trained on anti-corruption</li> </ul>		<ul> <li>Company Adopted Anti Corruption and Bribery Policy</li> <li>Zero Case on Corruption and Bribery</li> <li>Identification and Assessment of risks</li> <li>Yearly DD for CoC for board, employees, suppliers &amp; ABAC policy</li> </ul>
Anti-competitive Practices	Fines and Settlements	<ul> <li>Fines or settlements paid related to anti- competitive business practices (INR)</li> </ul>	Zero as of FY21	<ul> <li>Zero in FY23 and beyond</li> <li>Yearly ABAC due diligence</li> </ul>
Customer orientation and satisfaction	Consumer Satisfaction	<ul> <li>Affordable tariffs</li> <li>Service reliability</li> <li>Sustainable power</li> </ul>	<ul> <li>CSAT surveys</li> </ul>	<ul> <li>Competitive tariff through RE power</li> <li>Option to switch to Green power tariff</li> <li>Advanced metering implementation for 12 million consumers</li> </ul>
Corporate Governance Standing	ESG Ratings	Improvement in ratings through improved disclosures and adoption of best practices	(/()//)'	<b>Target 2023-24:</b> • CSA – 62/100 (Achieved 69/100 w/o MSA) • FTSE: 4/5 (Achieved in FY23)

Notes:

A) List of non-statutory committees - CRC: Corporate Social Responsibility & Sustainability Committee; PRC: Public Consumer Committee; Information Technology & Data Security Committee; RMC: Risk Management Committee; B) List of statutory committees: SRC: Stakeholders' Relationship Committee NRC: Nomination and Remuneration Committee; STC: Securities and Transfer Committee; Audit Committee; C) Sub-committees under Risk Management Committee: Mergers & Acquisitions Committee; Legal, Regulatory & Tax Committee; Reputation Risk Committee



### **AESL:** Enhanced Safety Culture

### Safety Initiatives During Q3FY24

- Safety training: 47,683 man-hours of safety training and awareness during Q3 FY24
- Positive Safety Culture:
  - Monthly Safety Quiz Series, Safety Perception Survey and a reference book guiding 'When to Stop the Job' to enhance safety awareness
  - 2 Days of "URJA"- Electrical Safety Campaign on 5E Model (Exposure, Enable, Educate, Equip and Ensure) was conducted at various sites.
  - Group Safety Audit was conducted at KVTL & Mahendergarh SS project site
  - Mandatory Safety Training Session on RVDTS LOTO, CSM, PPEs, Incident Reporting, Investigation and Work at Height was conducted by T&T's to ensure maximum knowledge retention.
- "SAMPARK" An initiative for AEML premium customers carried out to know safety concerns along with other commercial issues
- "Saksham" Mandatory Contractor Workmen Incubation & Induction Program was conducted at various sites to enhance training effectiveness
- OSH India Award 2023: AEML awarded "Excellence in Road Safety" and "Excellence in Innovation in Safety Technology" at the OSH India Awards for road & workplace safety.





Notes: LTI frequency rate and LTI severity rate lower the better; LTI Frequency Rate: Reportable loss time injury (RLTI)\*1000000/Man hours worked; LTI severity Rate : Man days Lost (MDL)\*1000000/Man hours Worked



### Safety Performance in Q3FY24

	Transn	nission	Distribution (AEML)		
Safety Parameters	Q3FY24	Q3FY23	Q3FY24	Q3FY23	
Near Miss Reporting (Awareness)	1,308	1,671	1,901	1,850	
Suraksha Samwad (Safety Dialogue)	1,751	2,862	2,661	2,701	
LTI	0	0	1	5	
Fatalities	0	0	0	0	
LTIFR (LTI Frequency Rate)	0	0	0.19	1.07	
LTI (LTI Severity Rate)	0	0	4.53	31.69	
Safety training (in Man-Hours)	26,476	40,254	21,207	20,051	







## Recent Award and Achievements

Adani Energy Solutions ha prestigious <b>Golden Peacoc</b> <b>Environment Management</b> This award underscores c commitment to sustainable	<b>k Award in</b> <b>(GPEMA)</b> . company's	AEML awarded " <b>Excellence in F</b> and " <b>Excellence in Innovation</b> <b>Technology</b> " at the OSH India road & workplace safe
AESL's 37 operational site <b>certified as 'Single-use Pla</b> strengthening our comm SDG 12	astic Free'	AESL won <b>Global Sustainability</b> <b>Award 2023</b> by the <b>World Sus</b> <b>Congress</b> for best sustainable p
AESL achieved <b>Zero Waste</b> ( <b>ZWL</b> ) certificate for all O&A Intertek		AEML received <b>Confederation</b> <b>Industry 2023 DX Award</b> in Practices category as the <b>Mos</b> <b>Company</b> for the company's u commitment to innovation and



<b>n Road Safety</b> " <b>ion in Safety</b> dia Awards for safety	Received "Excellence in Procurement Innovation" & "Outstanding Leader in Procurement" award at 8th ISM-India Conference & CPO Awards 2023 for the company's commitment to innovation, sustainable & strategic procurement practices
lity Leadership Sustainability le performance	AESL awarded <b>Platinum Award</b> for Occupational Health and Safety at the 8th Apex India Occupational Health and Safety Award 2023
<b>tion of Indian</b> in the Best <b>ost Innovative</b> is unwavering and excellence	Attained <b>Water Positive</b> certification from DNV which signifies water credit is higher than the water consumed







## AESL and AEML Credit Ratings

#### International – ATSOL Obligor Group (Transmission business) (Reg S/ 144A)

Rating Agency	Facility	Rating/Outlook
Fitch	Dollar Bond	BBB-/Stable
Moody's	Dollar Bond	Baa3/Negative

#### International – AESL USPP (Transmission business) (Reg D)

Rating Agency	Facility	Rating/Outlook
Fitch	Dollar Bond	BBB-/Stable
Moody's	Dollar Bond	Baa3/Stable

International – AEML US\$ 1 bn (Reg S/144A) and US\$ 300 mn GMTN (Distribution business)

Rating Agency	Facility	Rating/Outlook
Fitch	Dollar Bond (for both)	BBB-
S&P	Dollar Bond (US\$ 1 bn)	BBB-/Stable
Moody's	Dollar Bond (for both)	Baa3/Negative

PV Ratings - Domestic						
Company	Rating Agency	Rating	Outlook			
AESL	India Ratings	AA+	Negative			
AESL	ICRA	A1+	-			
MEGPTCL	India Ratings	AA+	Negative			
ATIL	India Ratings	AA+	Negative			
WTGL	India Ratings	AAA	Stable			
WTPL	India Ratings	AA+	Stable			
MTSCL	India Ratings	AA-	Stable			
ATSCL	CARE	А	Stable			
ATBSPL	India Ratings	AA-	Stable			
FBTL	CARE	A+	Stable			
OBTL	CARE	A	Stable			
AEML	India Ratings	AA+	Stable			
JKTL	India Ratings	A-	Stable			
WKTL	India Ratings	A-	Stable			
Alipurduar	India Ratings / Crisil	AAA	Stable			
ATSOL	India Ratings	AA+	Negative			



## **AESL's** Operational Asset Portfolio as of Dec 2023 (1/2)

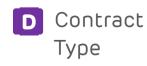
#### Adani Energy Solutions Limited

100%	100%	75%	100%	100%	100%	100%	100%	100%	100%	100
ATIL	MEGPTCL	AEML Discom	MUL Discom	ATSCL & MTSCL	WTGL, WTPL	ATBSPL	APTL	ATRL	RRWTL	CV
Mundra - Dehgam Mundra - Mohin- dergarh Tiroda - Warora	Tiroda - Aurang- abad	Adani Electricity Mumbai Ltd.	MPSEZ Utilities (Mundra SEZ Area)	Maru & Aravali lines	Western Transmis- sion (Gu- jarat) Western Transmis- sion (Ma- harash- tra)		Alipurduar Trans- mission	Surat- garh- Sikar	Raipur -Rajnand- gaon - Warora	Chr tis- - W
						Operating a	Assets			
3,834 ckms	1,217 ckms	572 ckms	151 ckms	397 ckms	3,063 ckms	Operating 343 ckms	Assets 650 ckms	278 ckms	611 ckms	434
3,834 ckms 6,630 MVA	1,217 ckms 6,000 MVA	572 ckms 3,250 MVA	151 ckms 360 MVA	397 ckms 1,360 MVA	3,063 ckms -			278 ckms -	611 ckms -	434
								278 ckms - c. 33 years	611 ckms - c. 34 years	630
6,630 MVA	6,000 MVA	3,250 MVA	360 MVA	1,360 MVA	-	343 ckms -	650 ckms -	-	-	
6,630 MVA c. 27 years Regulated	6,000 MVA c. 30 years Regulated return (ROA)	3,250 MVA c. 14 years Regulated	360 MVA c. 11 years Regulated	1,360 MVA c. 29 years Fixed tariff	c. 30 years Fixed tariff	343 ckms - c.32 years Fixed tariff	650 ckms - c.35 years Fixed tariff	- c. 33 years Fixed tariff	- c. 34 years Fixed tariff	630 c. 34 Fixed



**B** Transformation capacity

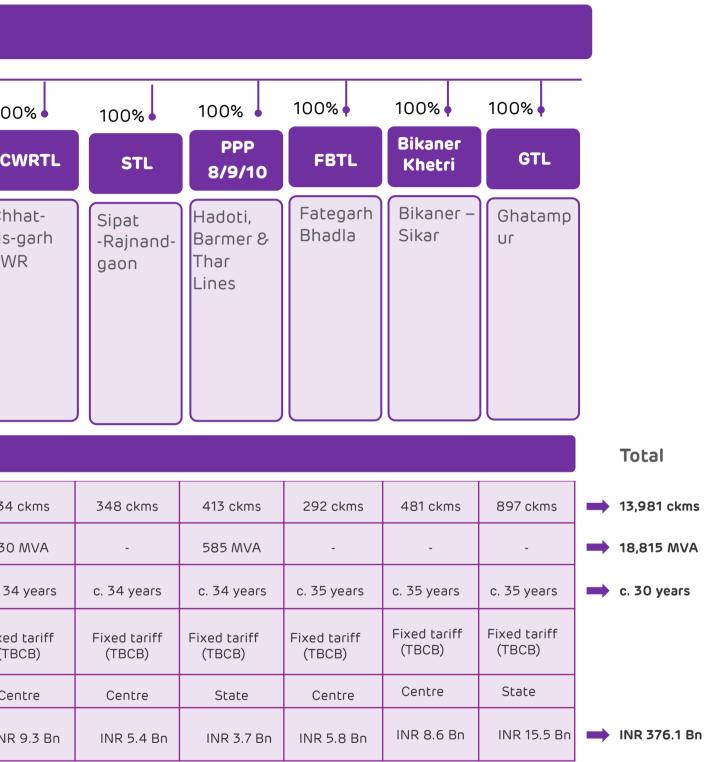
**C** Residual concession life / License period





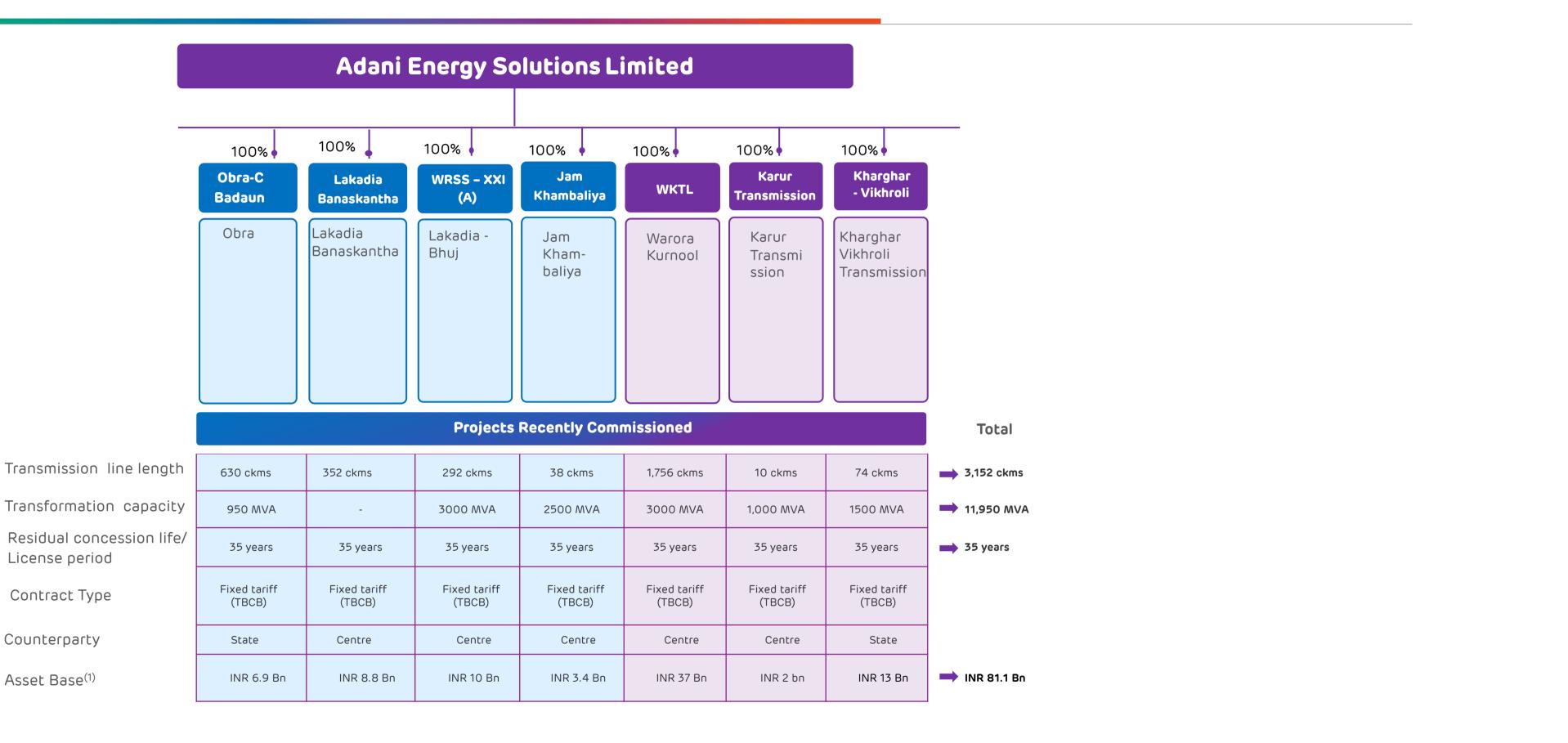
Notes: ATIL - Adani Energy Solutions (India) Limited; MEGPTCL - Maharashtra Eastern Grid Power Transmission Co. Limited; AEML: Adani Electricity Mumbai Limited (Distribution business); ATBSPL: Adani Energy Solutions Bikaner Sikar Private Limited; STL - Sipat Transmission Limited; RRWLT - Raipur Rajnandgaon Warora Transmission Limited; CWTL - Chhattisgarh WR Transmission Limited; ATRL - Adani Energy Solutions (Rajasthan) Limited; ATSCL - Aravali Transmission Service Company Limited; WRSS M -Western Region System Strengthening Scheme Maharashtra, WRSS G – Western Region System Strengthening Scheme Gujarat, (1) Asset base for operational assets as per project cost and Mumbai GTD (AEML) as per Regulated Asset Base





F Asset Base<sup>(1)</sup>

### **AESL's** Operational Asset Portfolio as of Dec 2023 (2/2)



Notes: ATIL - Adani Energy Solutions (India) Limited; MEGPTCL - Maharashtra Eastern Grid Power Transmission Co. Limited; AEML: Adani Electricity Mumbai Limited (Distribution business); ATBSPL: Adani Energy Solutions Bikaner Sikar Private Limited; STL - Sipat Transmission Limited; RRWLT - Raipur Rajnandgaon Warora Transmission Limited; CWTL - Chhattisgarh WR Transmission Limited; ATRL - Adani Energy Solutions (Rajasthan) Limited; ATSCL - Aravali Transmission Service Company Limited; WRSS M -Western Region System Strengthening Scheme Maharashtra, WRSS G – Western Region System Strengthening Scheme Gujarat, (1) Asset base for operational assets as per project cost and Mumbai GTD (AEML) as per Regulated Asset Base

A

В

**C** 

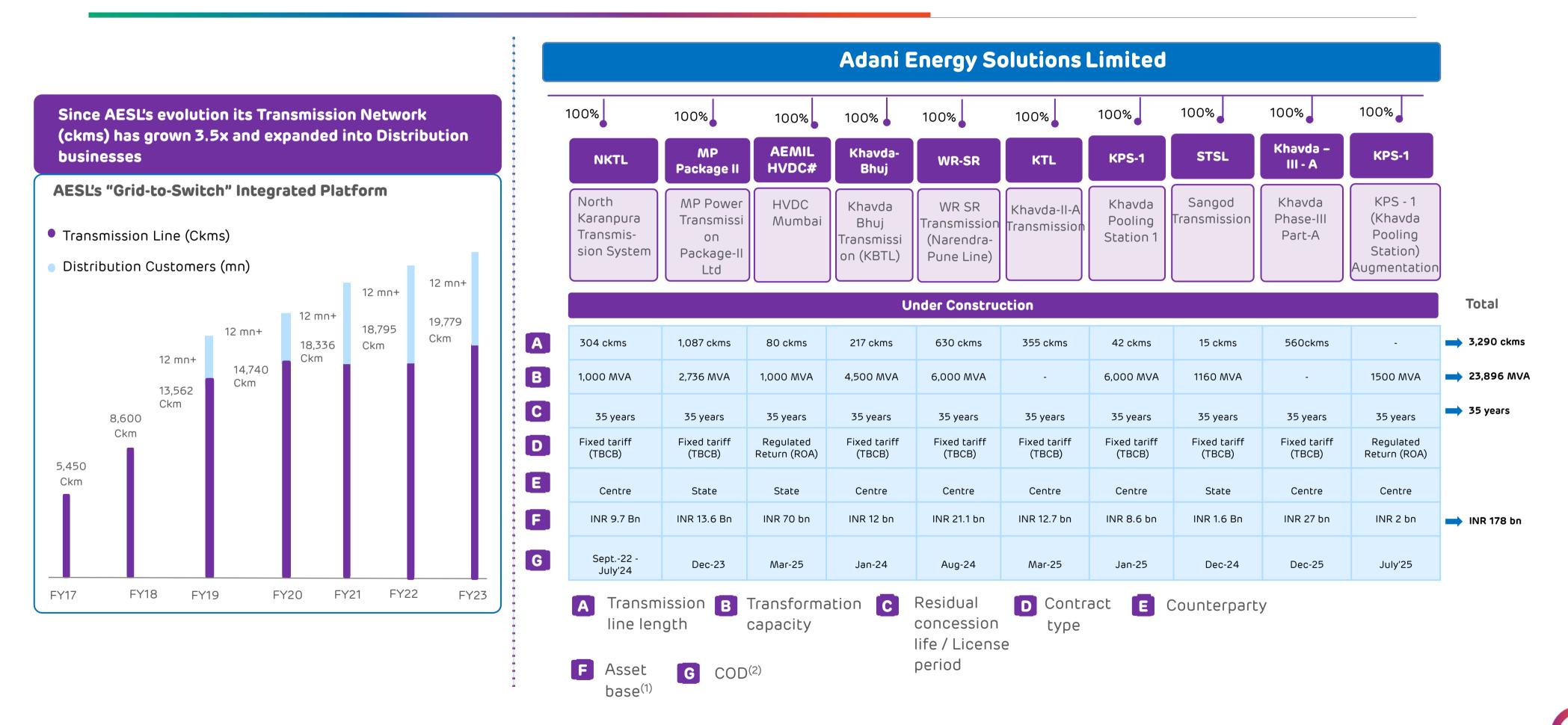
D

Ε

F



### **AESL's** Transmission Under-construction Asset Portfolio as of Dec 2023

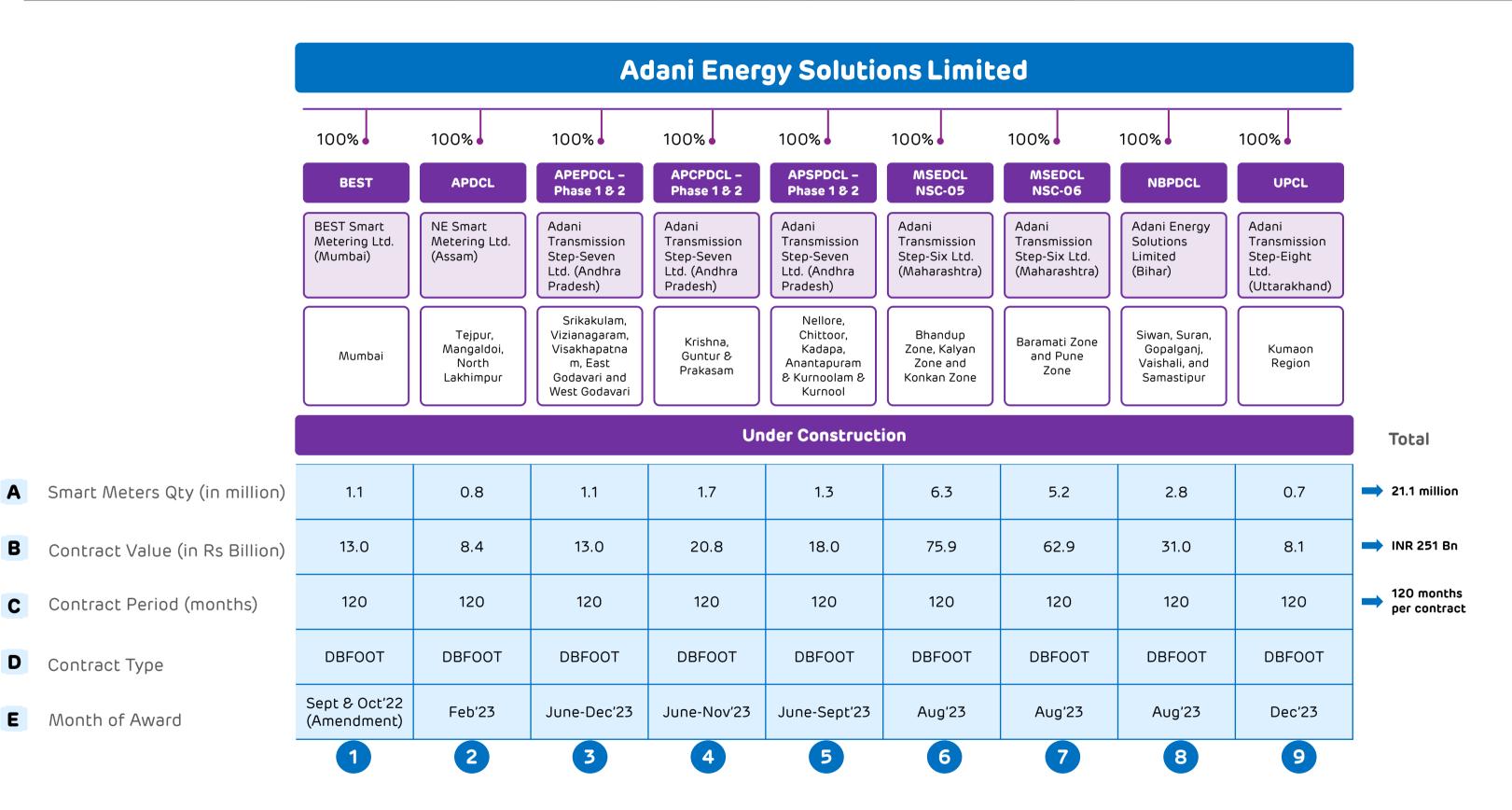


Notes: 1) Asset base for under-construction assets - as per the estimated project cost as of September 2023; (2) Provisional Commercial Operation Date (COD); NKTL - North Karanpura Transco Limited; GTL: Ghatampur Transmission Limited; OBTL: Obra Transmission Limited; LBTL: Lakadia Bhuj Transmission Limited; JKTL: Jam Khambaliya Transmission Limited; KVTL: Kharghar Vikhroli Transmission Limited; WKTL: Warora Kurnool Transmission Limited

#AEMIL - Adani Electricity Mumba Infra Limited 100% shares are currently being held by AEML. Due to CERC restrictions 51% shares are pledged in favor of AESL



### **AESL's** Smart Metering Under-construction Portfolio as of Dec 2023



Notes: The Discoms are our customers and AESL is executing these contracts through 100% owned SPVs.; DBFOOT: Design-Build-Finance-Own-Operate-Transfer; BEST: Brihanmumbai Electricity Supply and Transport; APDCL: Assam Power Distribution Company Ltd; APEPDCL: Andhra Pradesh Eastern Power Distribution Co Ltd; APCPDCL; Andhra Pradesh Central Power Distribution Co Ltd; APSPDCL; Andhra Pradesh Southern Power Distribution Co Ltd; APSPDCL; Distribution Company Limited; UPCL: Uttarakhand Power Corporation Limited



### Legal Disclaimer

The information contained in this presentation is provided by Adani Energy Solutions Limited (together with its subsidiaries, the "Company" or "AESL") to you solely for your reference and for information purposes only. This presentation is highly confidential and is being given solely for your information and your use, and may not be retained by you or copied, reproduced or redistributed to any other person in any manner nor any part thereof may be (i) used or relied upon by any other party or for any other purpose; (ii) copied, photocopied, duplicated or otherwise reproduced in any form or by any means; or (iii) re-circulated, redistributed, passed on, published in any media, website or otherwise disseminated, to any other person, in any form or manner, in part or as a whole, without the prior written consent of the Company. Any unauthorized use, disclosure or public dissemination of information contained herein is prohibited. This presentation does not purport to be a complete description of the markets' conditions or developments referred to in the material. Certain statements made in this presentation may not be based on historical information or facts and may be "forward-looking statements," including those relating to general business plans and strategy of Adani Energy Solutions Limited ("AESL"), their future outlook and growth prospects, and future developments in their businesses and their competitive and regulatory environment, and statements which contain words or phrases such as 'will', 'expected to', etc., or similar expressions or variations of such expressions. Actual results may differ materially from these forward-looking statements due to a number of factors, including future changes or developments in their business, their competitive environment, their ability to implement their strategies and initiatives and respond to technological changes and political, economic, regulatory and social conditions in India. This presentation is for private circulation only and does not constitute a prospectus, offering circular or offering memorandum or an offer, or a solicitation of any offer, to purchase or sell, any shares and should not be considered as a recommendation that any investor should subscribe for or purchase any of AESL's shares. Neither this presentation nor any other documentation or information (or any part thereof) delivered or supplied under, or in relation, to the shares shall be deemed to constitute an offer of or an invitation by or on behalf of AESL. AESL, as such, makes no representation or warranty, express or implied, as to, and does not accept any responsibility or liability with respect to, the fairness, accuracy, completeness or correctness of any information or opinions contained herein. The information contained in this presentation, unless otherwise specified is only current as of the date of this presentation. This presentation is for general information purposes only, without regard to any specific objectives, financial situations or informational needs of any particular person. This presentation should not be used as a basis for any investment decision or be relied upon in connection with, any contract, commitment or investment decision whatsoever. This presentation does not constitute financial, legal, tax or other product advice. Potential investors must make their own assessment of the relevance, accuracy and adequacy of the information contained in this presentation and must make such independent investigation as they may consider necessary or appropriate for such purpose. The statements contained in this presentation speak only as at the date as of which they are made, and the Company expressly disclaims any obligation or undertaking to supplement, amend or disseminate any updates or revisions to any statements contained herein to reflect any change in events, conditions or circumstances on which herein to reflect any change in events, conditions or circumstances on which any such statements are based. Neither the Company nor any of its respective affiliates, its board of directors, its management, advisers or representatives, including any lead managers and their affiliates, or any other persons that may participate in any offering of securities of the Company, shall have any responsibility or liability whatsoever (in negligence or otherwise) for any loss howsoever arising from any use of this presentation or its contents or otherwise arising in connection with this presentation. AESL assumes no responsibility to publicly amend, modify or revise any forward looking statements, on the basis of any subsequent development. information or events, or otherwise. Unless otherwise stated in this document, the information contained herein is based on management information and estimates. The information contained herein is subject to change without notice and past performance is not indicative of future results. AESL may alter, modify or otherwise change in any manner the content of this presentation, without obligation to notify any person of such revision or changes. Certain statements made in this presentation may be "forward looking statements" for purposes of laws and regulations of India and other than India. These statements include descriptions regarding the intent, belief or current expectations of the Company or its directors and officers with respect to the results of operations and financial condition, general business plans and strategy, the industry in which the Company operates and the competitive and regulatory environment of the Company. These statements can be recognized by the use of words such as "expects," "plans," "will," "estimates," "projects," "targets," or other words of similar meaning. Such forward-looking statements are not guarantees of future performance and involve risks and uncertainties, and actual results may differ from those in such forward-looking statements as a result of various factors and assumptions, including future changes or developments in the Company's business, its competitive environment, information technology and political, economic, legal, regulatory and social conditions in India, which the Company believes to be reasonable in light of its operating experience in recent years. The Company does not undertake to revise any forward-looking statement that may be made from time to time by or on behalf of the Company. Please note that the past performance of the Company is not, and should not be considered as, indicative of future results. No person is authorized to give any information or to make any representation not contained in and not consistent with this presentation and, if given or made, such information or representation must not be relied upon as having been authorized by or on behalf of AESL. This presentation does not constitute an offer or invitation to purchase or subscribe for any securities in any jurisdiction, including the United States. No part of its should form the basis of or be relied upon in connection with any investment decision or any contract or commitment to purchase or subscribe for any securities. None of our securities may be offered or sold in the United States, without registration under the U.S. Securities Act of 1933, as amended, or pursuant to an exemption from registration therefrom. This presentation is confidential and may not be copied or disseminated, in whole or in part, and in any manner. This presentation contains translations of certain Rupees amounts into U.S. dollar amounts at specified rates solely for the convenience of the reader.



#### Investor Relations:

#### **VIJIL JAIN**

Lead Investor Relations

- 🔀 Vijil.Jain@adani.com
- 🔇 +91 79 2555 7947

🖂 Investor.aesl@adani.com

MUSHKILON KI NAHI SUNTE, HUM KARKE DIKHATE HAIN.

#HumKarkeDikhateHain





## adani Energy Solutions

# Thank You