

isa

ENERGIA

conexões que inspiram.

DISCLAIMER

The statements contained in this report regarding the business outlook of ISA ENERGIA BRASIL ("ISA ENERGIA BRASIL", "ISA ENERGIA", "Company"), the projections and its growth potential are mere forecasts and were based on management's expectations regarding the Company's future. These expectations are highly dependent on changes in the market, in the general economic performance of the country, the sector and international markets, and are subject to change.

Future considerations are not guarantees of performance. They involve risks, uncertainties, and assumptions, as they refer to future events and, therefore, depend on circumstances that may or may not occur.

Investors should understand that general economic conditions, market conditions and other operating factors may affect the future performance of ISA ENERGIA BRASIL and lead to results that differ materially from those expressed in such forward-looking considerations.

The financial information has been prepared in accordance with CVM standards and CPCs, and is in accordance with international accounting standards (IFRS) issued *by the International Accounting Standard Board* (IASB). The Regulatory Result is presented, in accordance with the accounting practices adopted in Brazil. The purpose of disclosing the Regulatory Result is merely to contribute to the understanding of ISA ENERGIA BRASIL's business. Sums may differ due to rounding. The Regulatory result is audited only at the end of each fiscal year by the independent auditors.

WHY TRANSMISSION?

01

PREDICTABLE AND
INFLATION-PROTECTED REVENUES

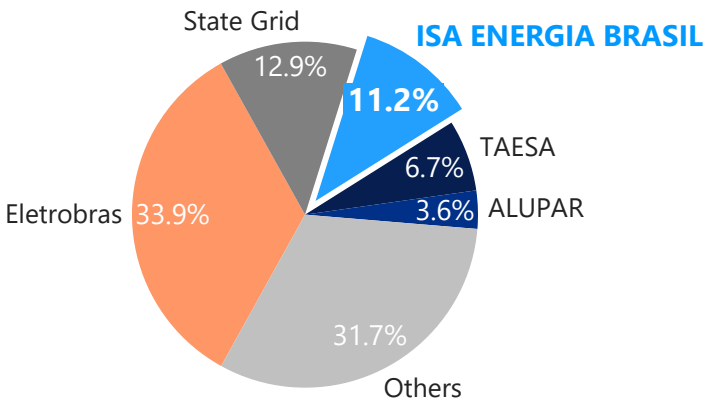
02

REGULATED AND NON-CYCLICAL
SECTOR

03

PREDICTABLE CASH FLOW

MARKET SHARE (%)¹



3rd largest
player in the
transmission sector

Contracted Revenue ("RAP")²
(2024/2025 cycle)

Extension of the Basic
Transmission Network³
(2024)

Contracts and
concessionaires
(2024)



Sector

R\$ 57.8 billion

+171.6 thousand km

~390 Transmission Contracts
~300 companies¹



R\$ 6.3 billion

21 thousand km⁴
of transmission lines

35 contracts

¹Based on RAP: source List of ANEEL 24/25 modules including authorized R&I + Auctions 01/24 and 02/24 | ² Based on RAP: source List of ANEEL 24/25 modules + Auctions 01/24 and 02/24 , proportional to the participation of ISA ENERGIA BRASIL | ³ Source: ONS | ⁴ Considers the operational concession contracts of companies 100% controlled by ISA ENERGIA BRASIL and jointly controlled | ⁶ data from 2024

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WHO WE ARE

ISA ENERGIA BRASIL

35 concessions¹

18 states

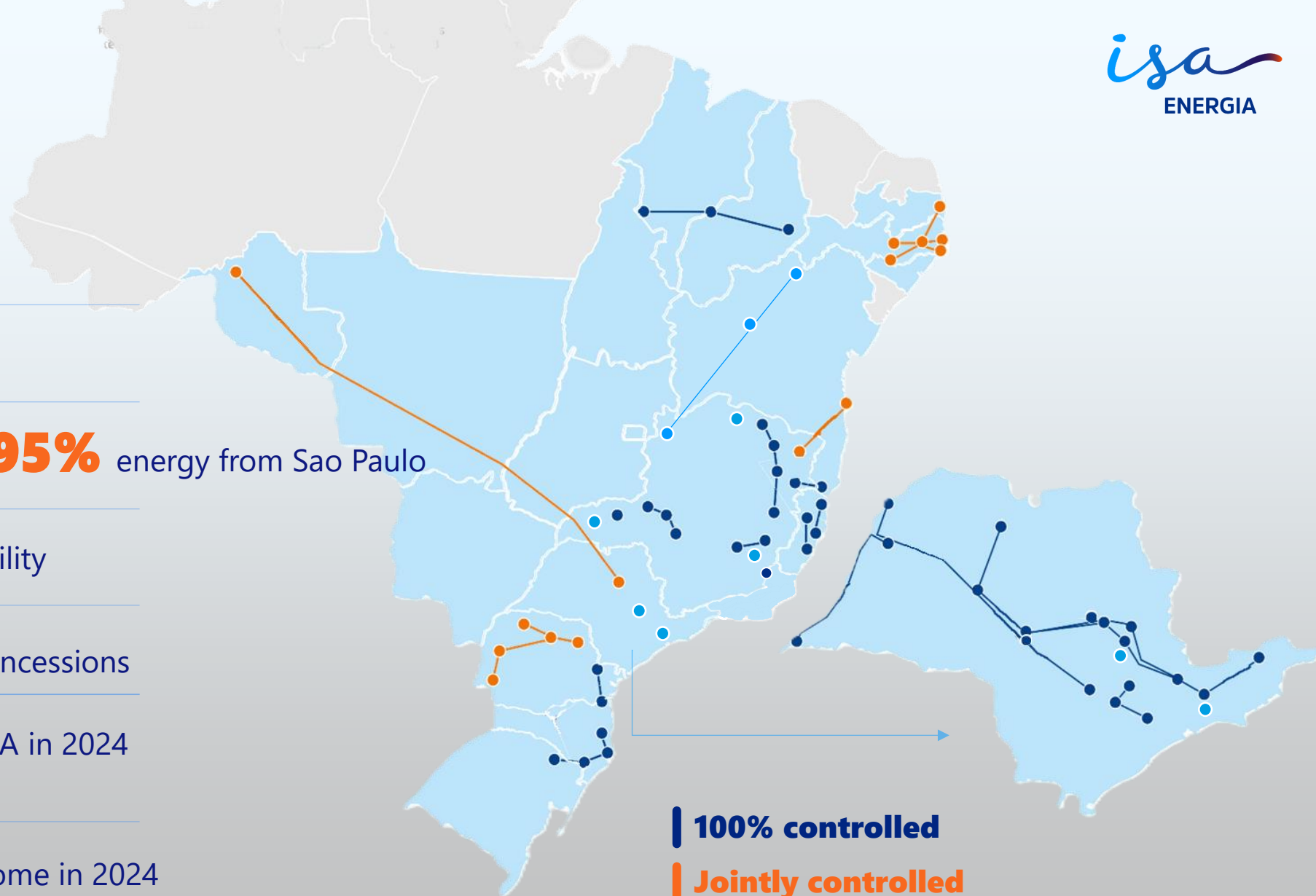
~30% country's energy & **~95%** energy from Sao Paulo

~97% transmission line availability

21 years of average maturity² of concessions

R\$ 3.5 billion³ in EBITDA in 2024
77.7% EBITDA margin

R\$ 2.1 million³ net income in 2024
45.6% net margin



STRENGTHS OF ISA ENERGIA BRASIL

RESILIENT BUSINESS MODEL WITH HIGH TECHNICAL AND FINANCIAL PERFORMANCE

PREDICTABLE AND INFLATION-PROTECTED REVENUES

100% remunerated by availability, without risk of *default*, volume or price

FINANCIAL DISCIPLINE

Enabling to balance growth and profits' distribution

TECHNICAL KNOW-HOW

Proven by successful track-record

REGULATORY BENCHMARK¹

Efficiency premium
+ 18% on costs²;
+ 89% on investments

COMPETITIVE COST OF CAPITAL

Controlled leverage at competitive cost:
Investment grade Fitch: AAA(br)

SUSTAINABLE PAYOUT

Distribution of at least 75% of regulatory net income

1

2

3

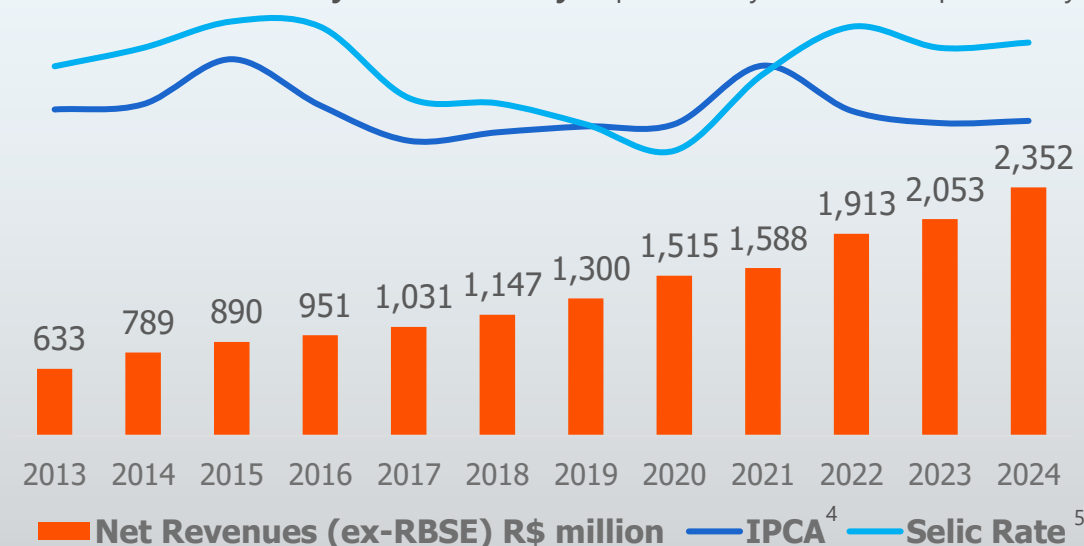
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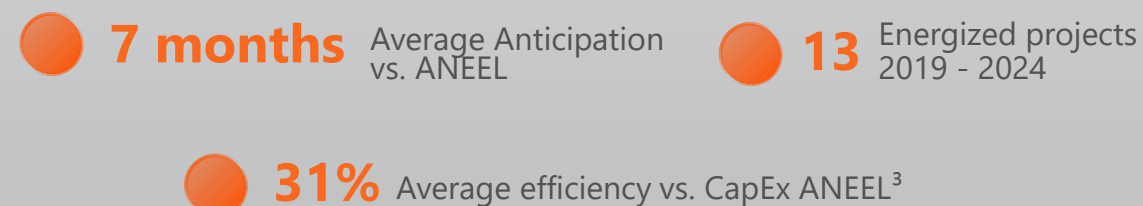
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REGULATED AND NON-CYCLICAL SECTOR

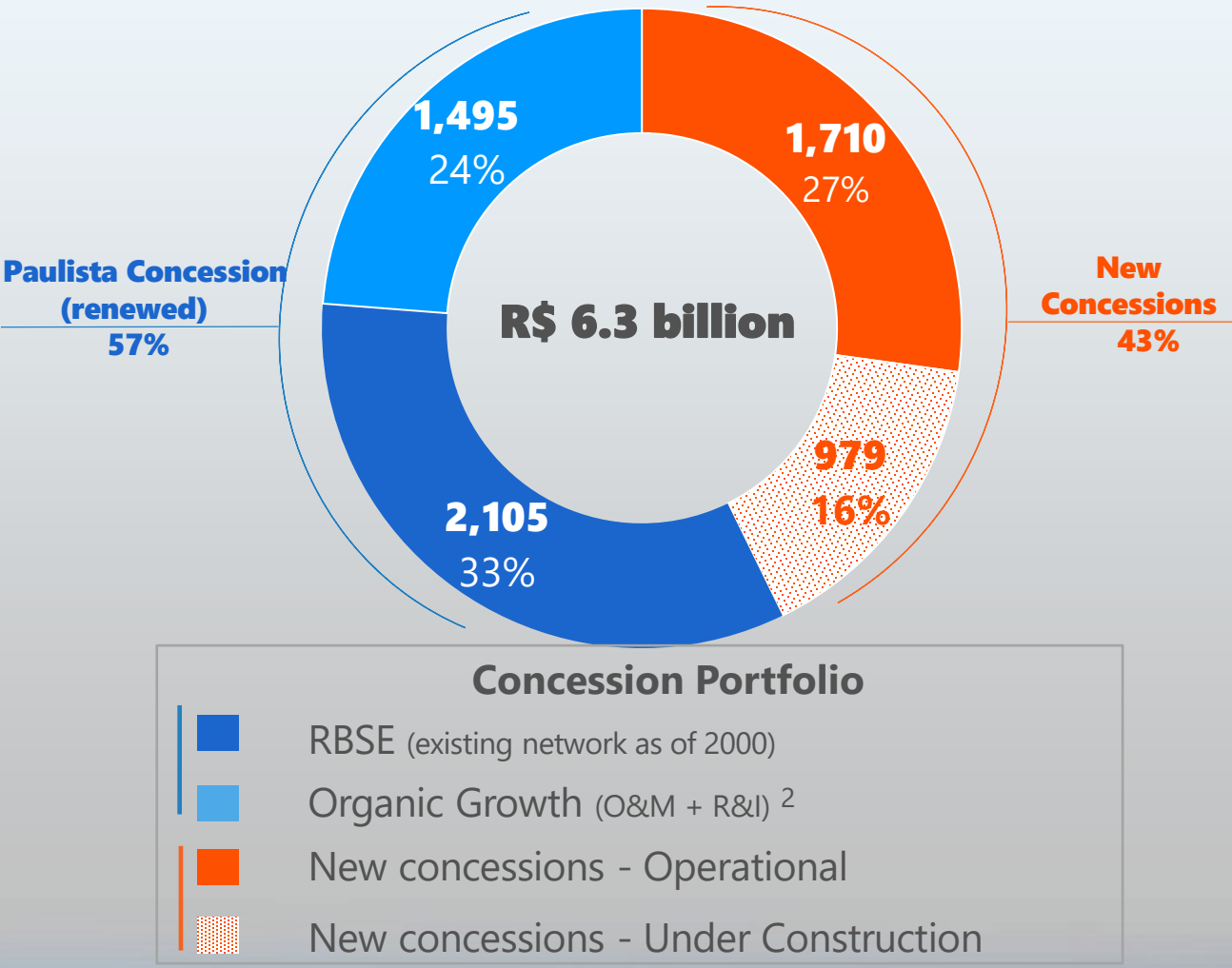
Low influence of seasonality of the economy, supervised by ANEEL and operated by ONS



EFFICIENCY IN PROJECTS' EXECUTION



CONTRACTED REVENUE BREAKDOWN¹



CONCESSION TYPES

Paulista Concession: Organic Growth (O&M + R&I)²

Revenue defined primarily by asset value and operating costs

- Renewed in 2012
- Opportunity for recurring organic growth
- RAB remunerated by regulatory WACC
- Synthetic competition via regulatory incentives
 - CAPEX vs price database
 - O&M vs peers' benchmark

1 Concession

57% of Contracted Revenue⁽¹⁾

Remaining concession term of 18 years

New Concessions (Types 2 and 3)

Concessions granted to highest revenue discount bidder

- Corporate longevity: +30 years
- Competition takes place at the time of bidding
- Simpler regulatory model
- Possibility of expanding the remuneration base via Reinforcements (on demand)

34 Concessions

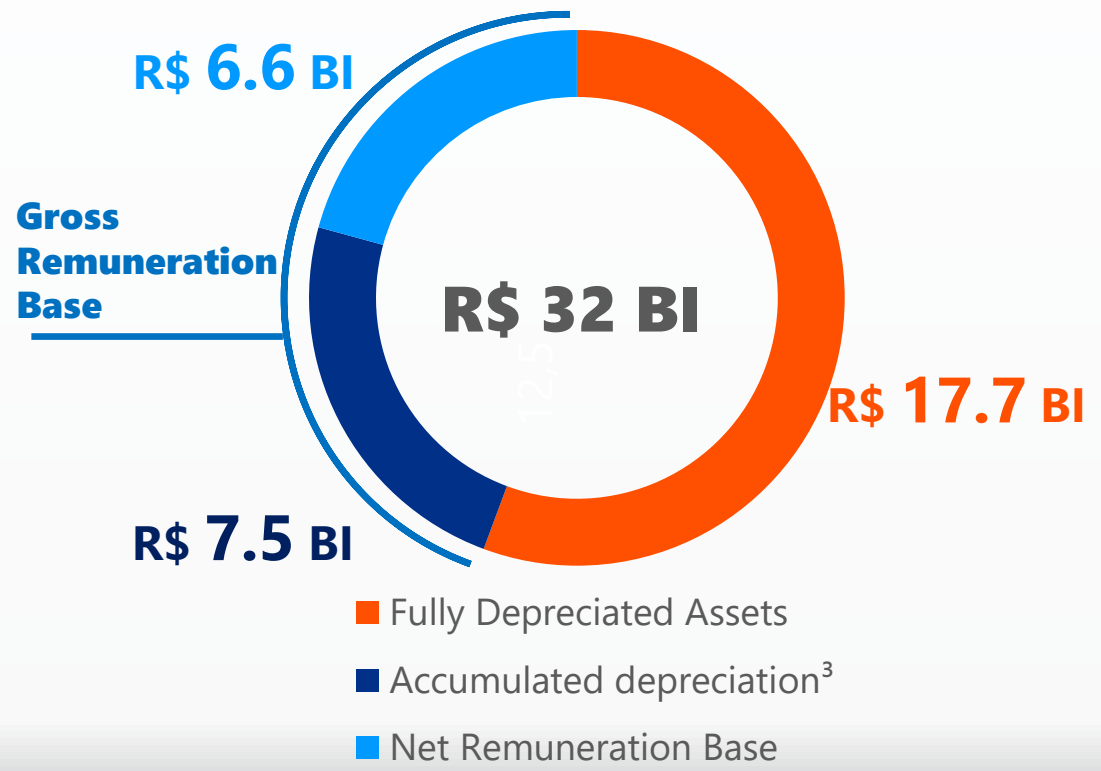
43% of Contracted Revenue⁽¹⁾

Remaining concession term of 24 years⁽³⁾

PAULISTA CONCESSION

RECURRING ORGANIC GROWTH

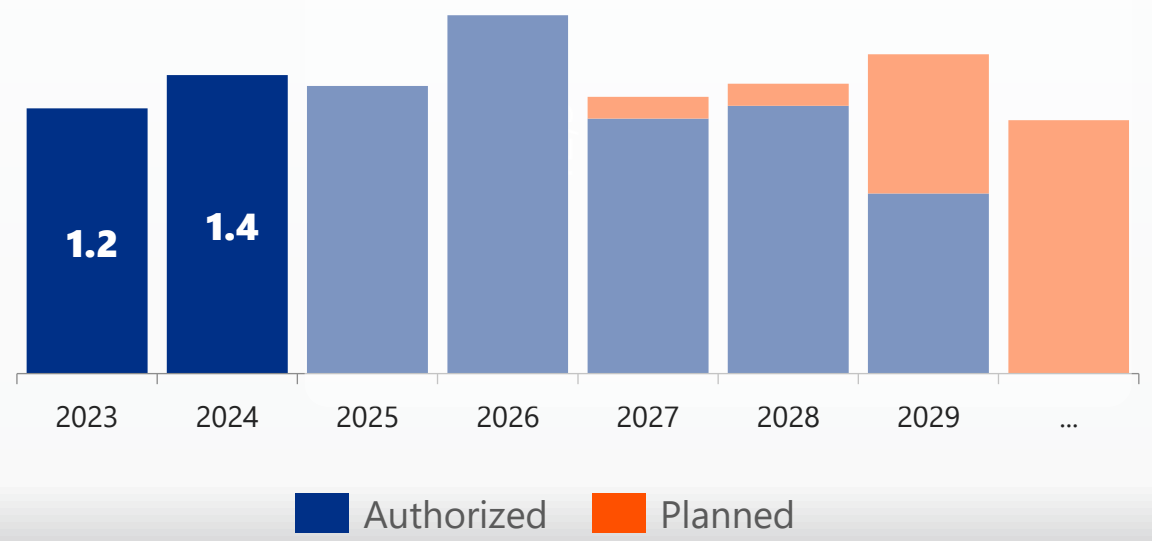
Regulatory Asset Base¹ (Paulista Concession)



Evolution of Investments (Retrofitting and Improvements)

R\$ billion, nominal²

Authorized CAPEX (2025-2029): **R\$ 5.5 billion**
RAP/CAPEX: **12% to 17%**

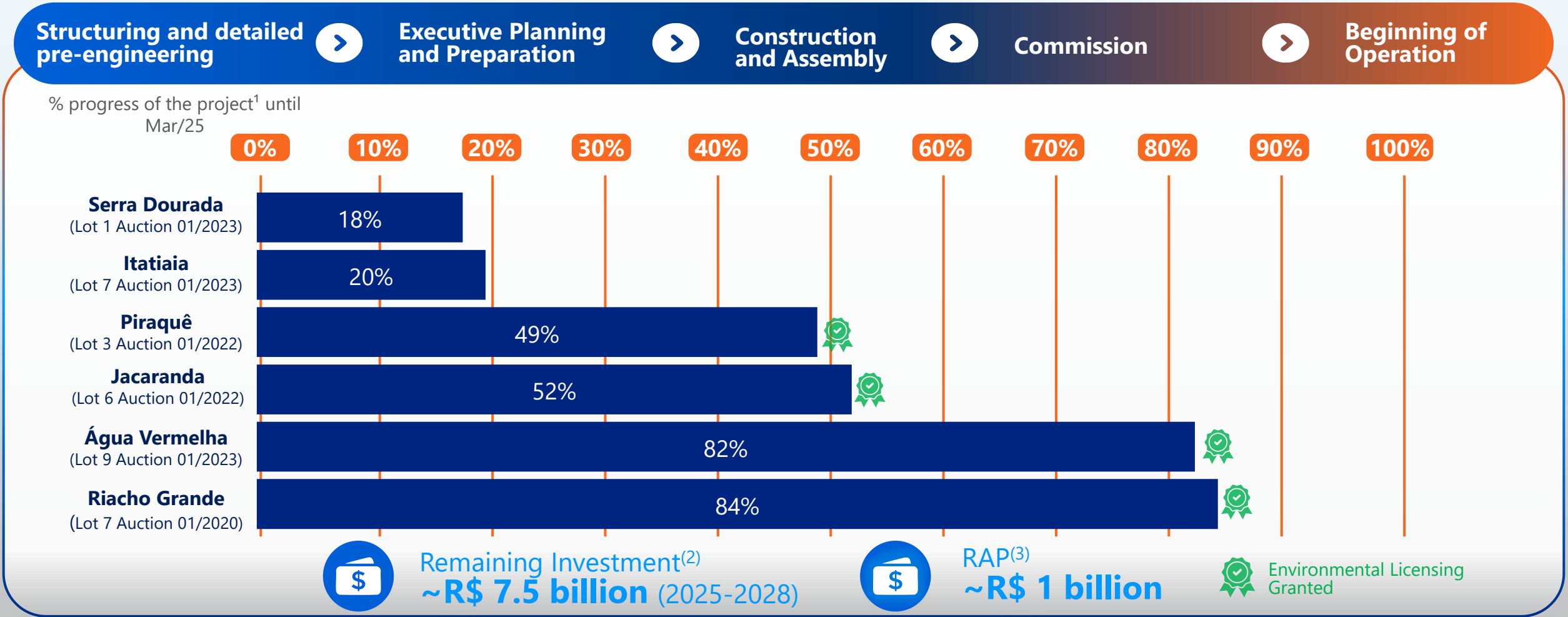


Renewed concessions have a contractual provision for **INDEMNITY⁴ OF THE RESIDUAL VALUE OF INVESTMENTS AT THE END OF THE CONCESSION**

¹ Values in real terms as of Jan/23 | ² Construction cost, IFRS accounting, face value | ³ Related to partially impaired assets | ⁴ Projects with ANEEL's authorizing resolution or registration in the ONS Improvement and Reinforcement Plan Management System (SGPMR)

NEW CONCESSIONS UNDER EXECUTION

STATUS OF PROJECTS



- Corporate Longevity
- Simpler regulatory framework
- Competition in the bidding process

¹ Project Progress: evolution of all activities related to the project until its energization | ² Actual value, base Jun/24 | ³ Contracted revenue ("RAP") 24/25 cycle

FUTURE OPPORTUNITIES

INNOVATION AND FLEXIBILITY ARE ALREADY A REALITY FOR ISA ENERGIA BRASIL



Predominant **hydroelectric** generation



Data Center Growth



Electric Mobility



Green Hydrogen & Offshore Wind Power Plants

2010 **2050**



Investments in **wind** and **solar** generation



Growth of **Distributed Generation**



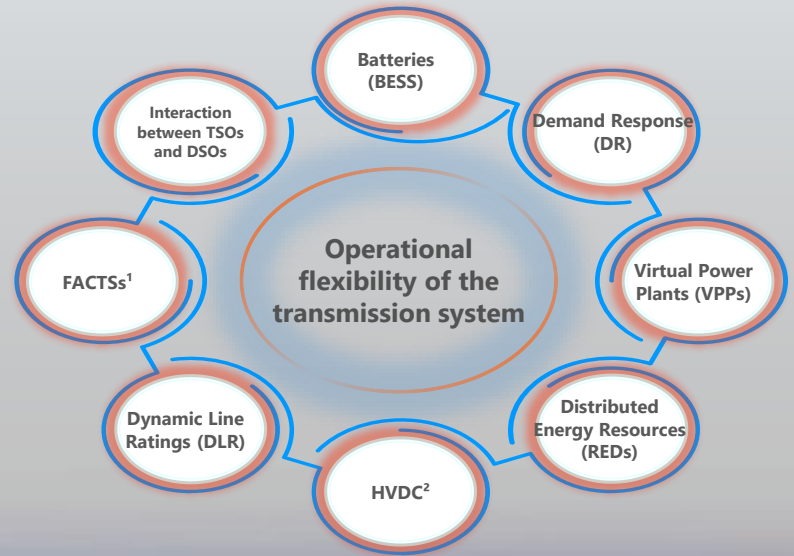
Batteries in the electrical system



Operational flexibility

- **Reduction** in the share of **controllable sources** in the electricity matrix
- **Less** dependence on **fossil fuels**
- Energy transition: encouraging **decarbonisation**
- Ensure network **availability and reliability**
- Regulatory policies, technological innovations and growing demand for **sustainable solutions**

Intensification of **technological innovation** to provide the transmission system with the necessary **flexibility**



¹ Flexible Alternating Current Transmission System | ² High Voltage Direct Current

FUTURE OPPORTUNITIES

INNOVATIVE PROJECTS AT THE FOREFRONT OF THE ELECTRICITY SECTOR

RECENT INNOVATION TRACK-RECORD

2021

2022

2025

- 1st Brazil's digital substation
- 1st Company using drones to remove and incinerate objects on transmission lines
- 1st Large-scale battery storage project of the Brazilian energy grid
- 1st Brazil's 4.0 Substation
- 1st Smart valves' project in Brazil with additional RAP of R\$ 11.4 million¹



BATTERIES

Energy storage

Optimization of the operation, reliability, flexibility and adaptability of the electrical system

R\$ 30 million of RAP 

30 MW power 

Power Requirement - Need **Additional Supply**


2028: 5,500 MW | 2034: 35,000 MW



SMART VALVES

Operational flexibility

Independent control of active power flow
Improving the power transfer capacity of transmission lines

2 projects authorized by ANEEL in 2024 

~R\$ 93 million 1st stage 

2029 2nd stage



DATA CENTERS CONECTIONS

Powered by AI

Demand of more than R\$ 600 million in investments in the transmission system in São Paulo

10 projects approved by MME 

1,607 MW approved demand 

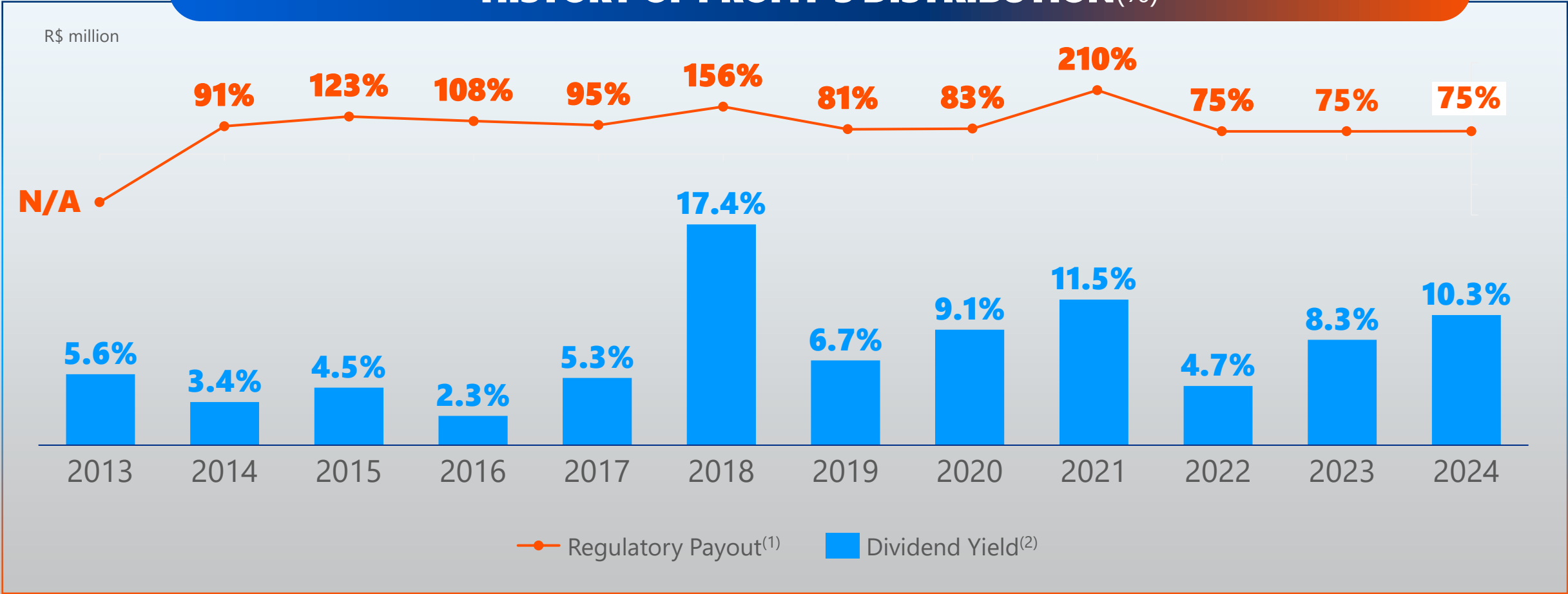
12 requests under analysis

¹ RAP for the first phase of the project (24/25 cycle)

SOLID SHAREHOLDER REMUNERATION

BALANCING GROWTH AND PROFIT'S DISTRIBUTION

HISTORY OF PROFIT'S DISTRIBUTION(%)



Practice of distributing at least 75% of regulatory net income

¹ Calculated based on the Company's dividend distribution practice | ² Considers the base Year/Fiscal Year for the distribution of earnings

CONSISTENT VALUE CREATION TO SHAREHOLDERS



Performance of ISA ENERGIA BRASIL compared to peers¹

Revalued to 100 as of December 31, 2012



**WE ARE PART OF
THE MAIN B3
INDICES**

- IBOVESPA B3
- IEE B3
- IBRX100 B3
- UTIL B3
- IGCT B3
- IBRA B3
- IDIV B3
- ISE B3
- IDIVERSA B3
- ICO2 B3

**ADTV³
R\$ 76 MILLION**

Shareholder Total Return

Average return= **16.8% a.a.** = (IPCA+10.3%)a.a.²

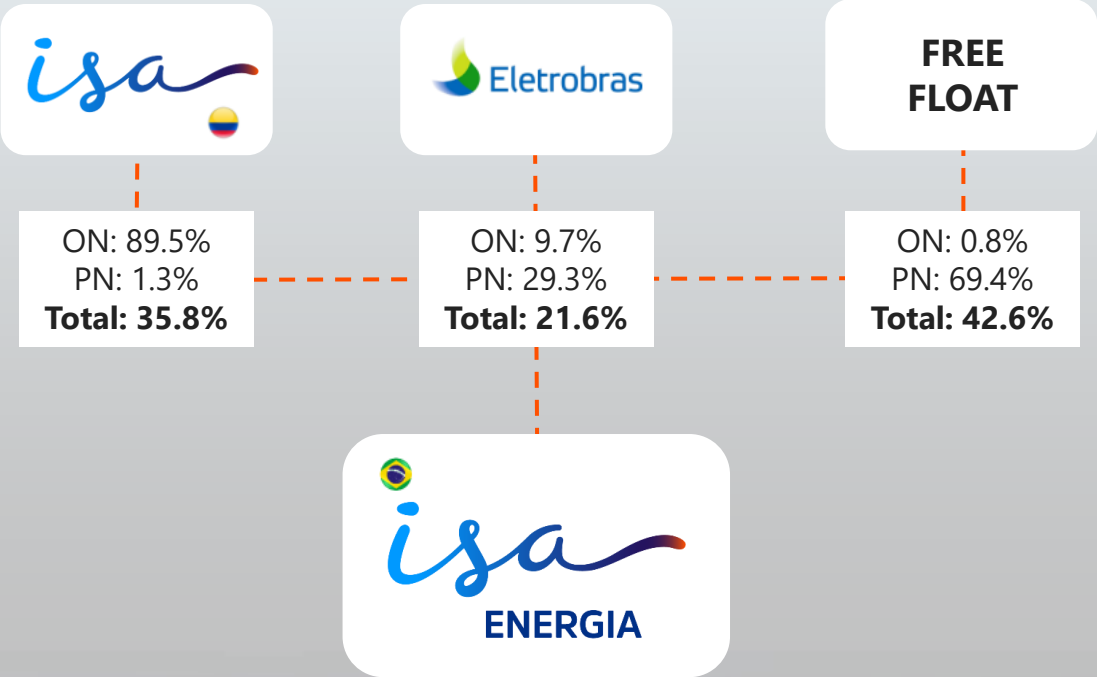
288% x CDI

Source: Central Bank of Brazil, IBGE and B3 on December 30, 2024. ¹ Performance considering the dividends received by the shareholders of each company since 12/31/2012. Alupar's IPO performance on 04/24/2013 | ² Considers inflation of 98.7% from December 31, 2012 to December 30, 2024 ³ Average trading volume (average 12 months of 2024)

Company listed since 1999

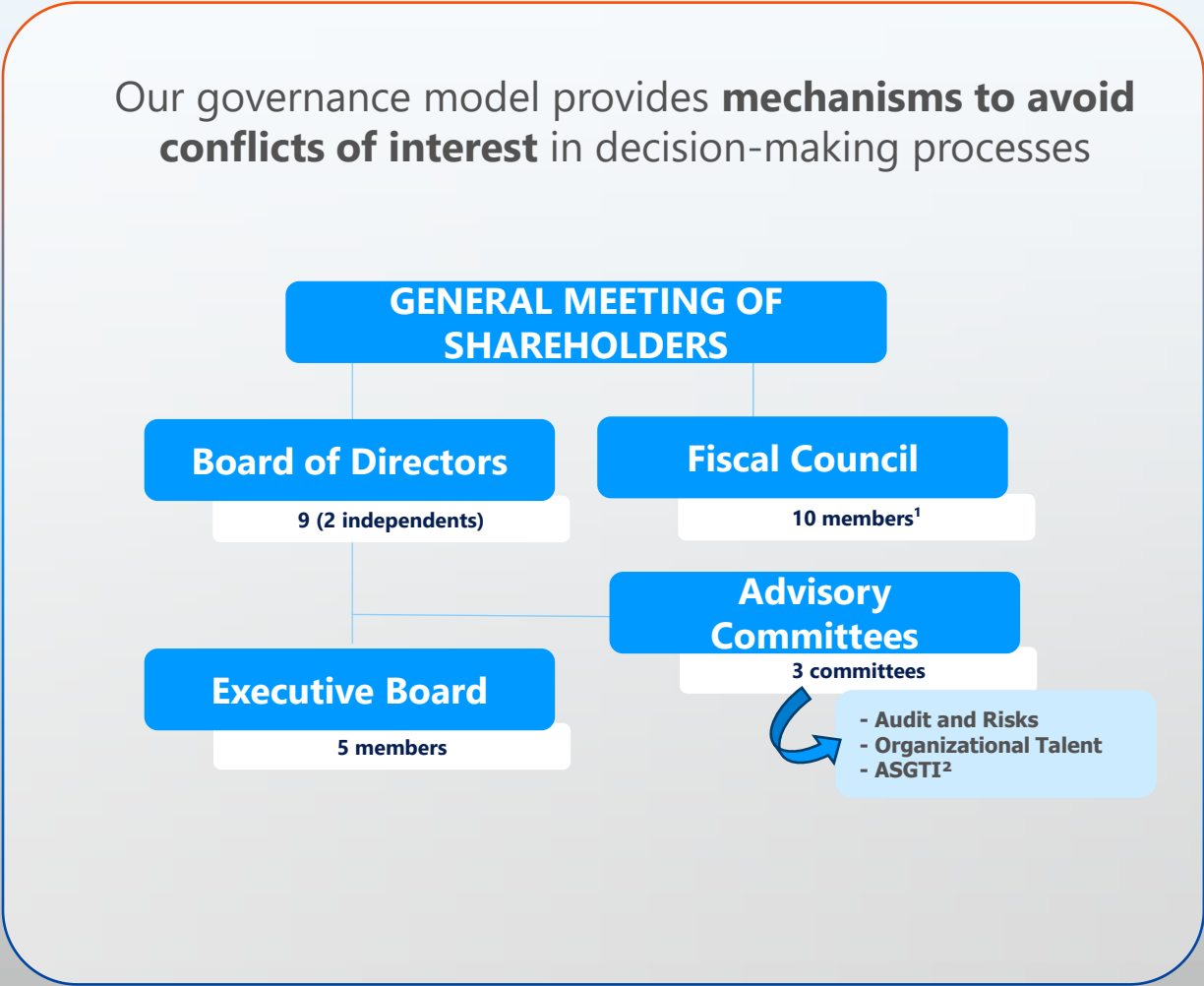
ISAE3 (ON) & ISAE4 (PN)
Level 1 of B3 Governance

SHAREHOLDING STRUCTURE



ORGANIZATION CHART

Our governance model provides **mechanisms to avoid conflicts of interest** in decision-making processes



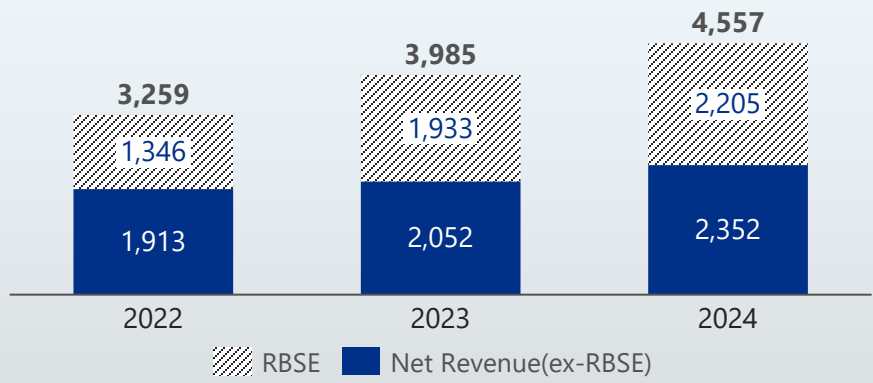
⁽¹⁾ 5 full members and 5 alternates | ⁽²⁾ ASGTI: Corporate Governance, Sustainability, Technology and Innovation

FINANCIAL HIGHLIGHTS

REGULATORY ACCOUNTING

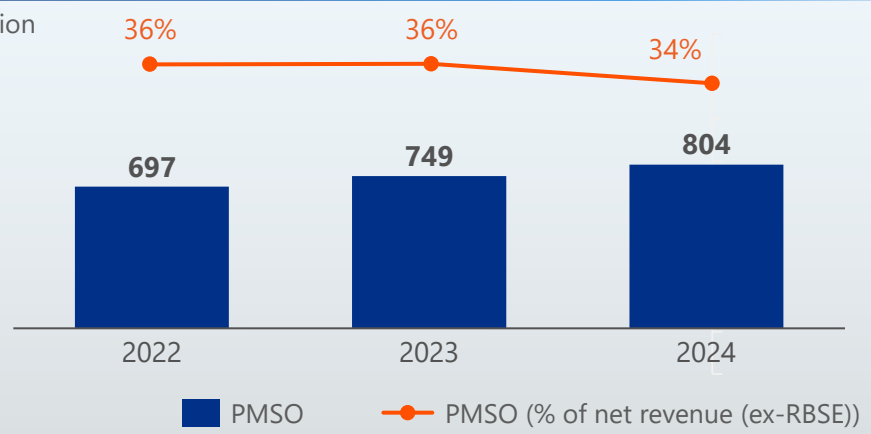
Net Revenue

R\$ million



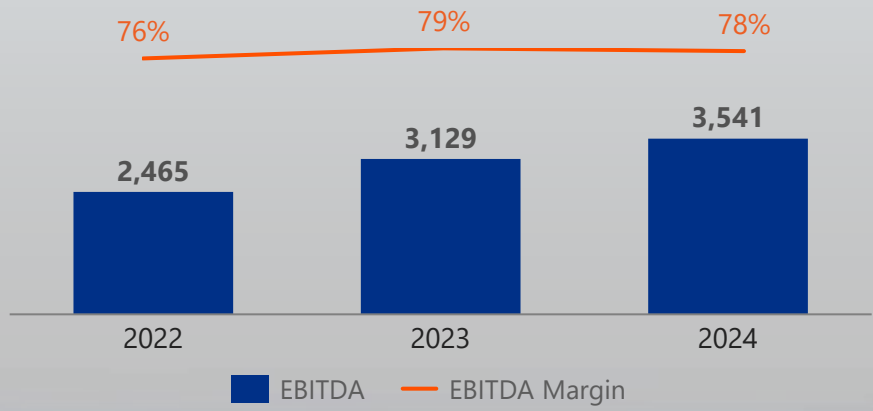
Operational Costs and Expenses (PMSO)

R\$ million



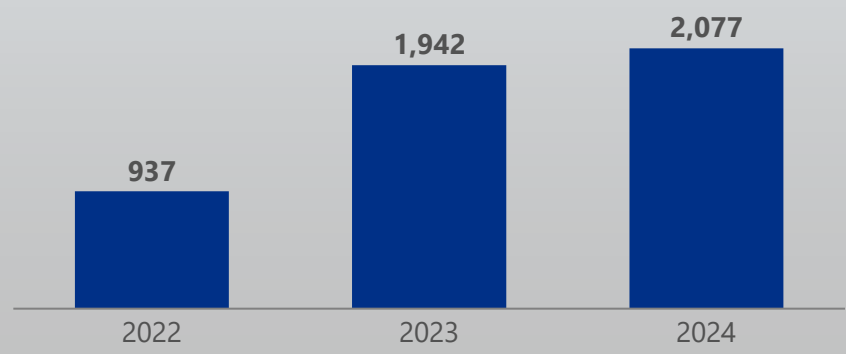
EBITDA¹ and EBITDA Margin

R\$ million



Net Profit³

R\$ million



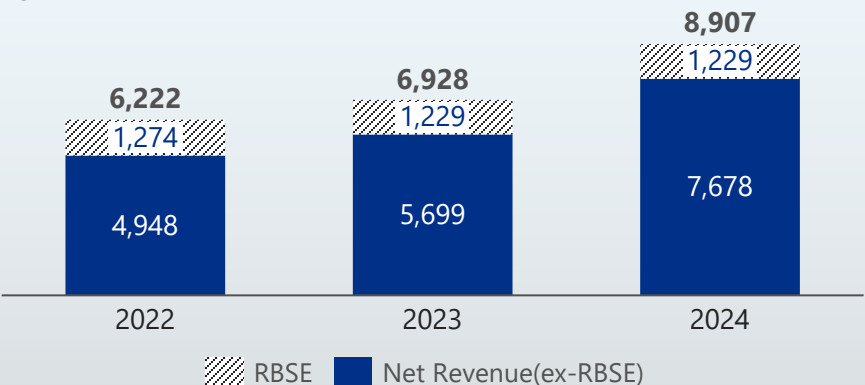
¹ Consolidated EBITDA (ISA ENERGIA BRASIL 100%) | ² Costs of Infrastructure Implementation Services, operation and maintenance and services provided, in addition to General and Administrative expenses | ³ Adjusted by non-controlling shareholder interest

FINANCIAL HIGHLIGHTS

IFRS ACCOUNTING

Net Revenue

R\$ million



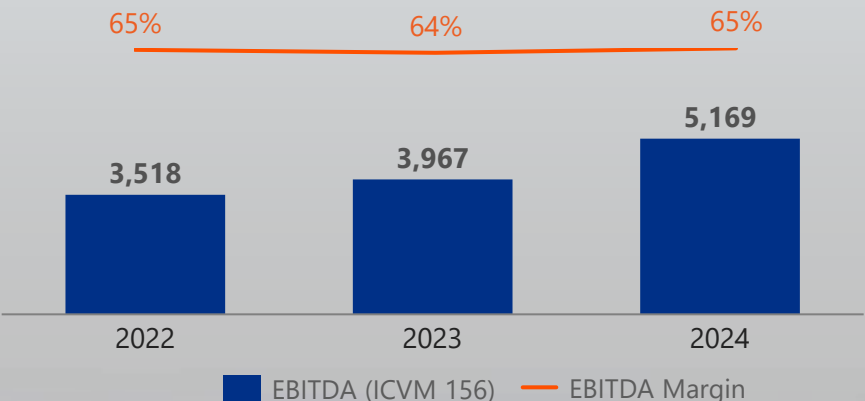
Operational Costs and Expenses (PMSO)

R\$ million



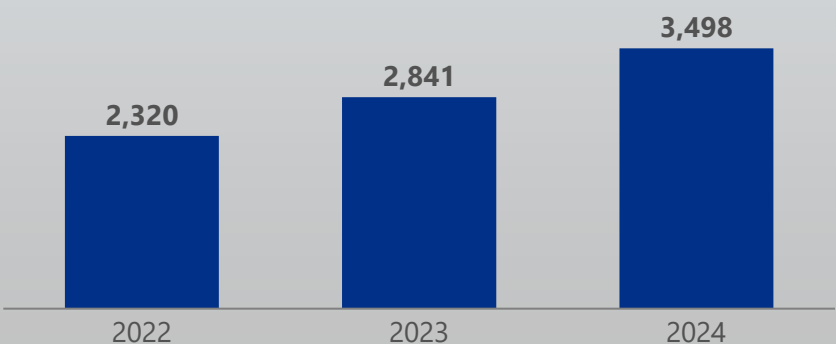
EBITDA¹ and EBITDA Margin

R\$ million



Net Profit³

R\$ million



¹ Consolidated EBITDA (ISA ENERGIA BRASIL 100%) | ² Costs of Infrastructure Implementation Services, operation and maintenance and services provided, in addition to General and Administrative expenses | ³ Adjusted by non-controlling shareholder interest

WHY INVEST IN ISAE?

RESILIENT BUSINESS MODEL

1. PREDICTABLE AND PROTECTED AGAINST INFLATION REVENUES

OPPORTUNITIES DRIVEN

2. BY ENERGY TRANSITION AND REINFORCEMENTS OF EXISTING NETWORKS

COMPETITIVE ADVANTAGES

3. PROVEN BY TRACK RECORD

FINANCIAL DISCIPLINE

4. SUPPORTING GROWTH WITH DIVIDEND DISTRIBUTION

LONG-TERM VISION

5. CREATING POSITIVE SOCIAL AND ENVIRONMENTAL IMPACTS





isa ENERGIA

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PRESENTATION**



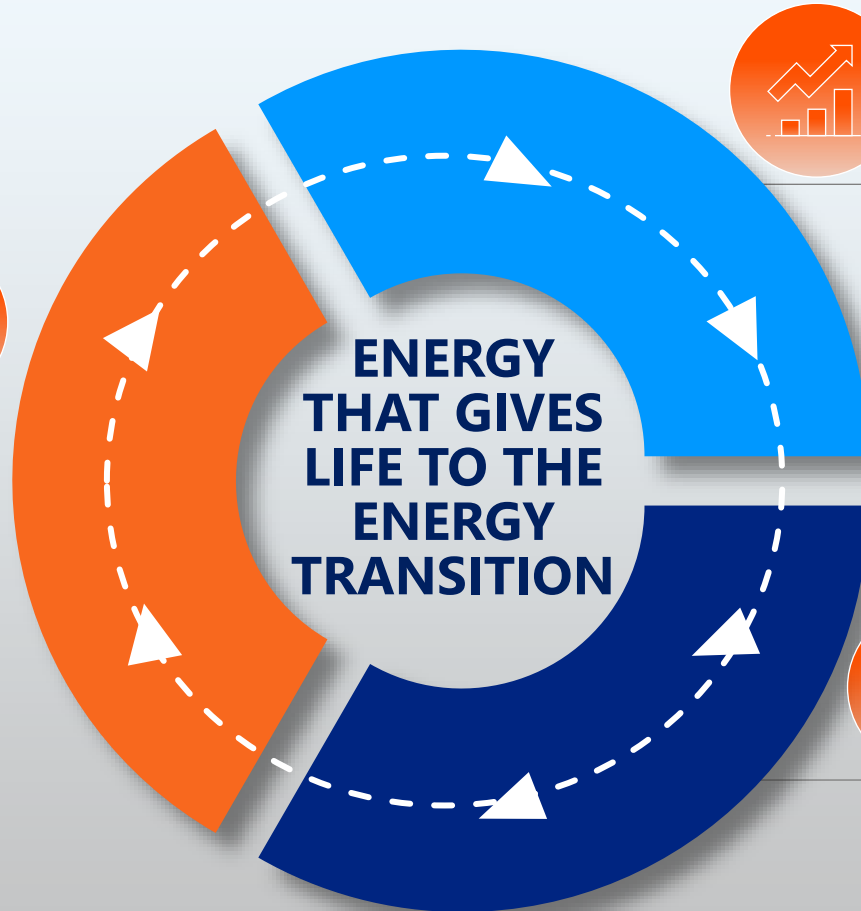
WHY INVEST IN ISAE?

COMBINATION OF DIVIDENDS AND GROWTH

Cost-effective and efficient



• Grow in the transmission market, maintaining **financial discipline** and adequate **profitability** criteria with the incorporation of new transmission technologies that drive decarbonization



ENERGY
THAT GIVES
LIFE TO THE
ENERGY
TRANSITION



Reliable, secure, and resilient

• Meet 100% of service levels with **resilient**, flexible, and secure infrastructure, preventing critical risks from materializing in order to **drive** innovation, digitalization, and technology



Clean and fair

• **Contribute positively** to society and nature by securing **new energy solutions** and storage infrastructure

PAULISTA CONCESSION

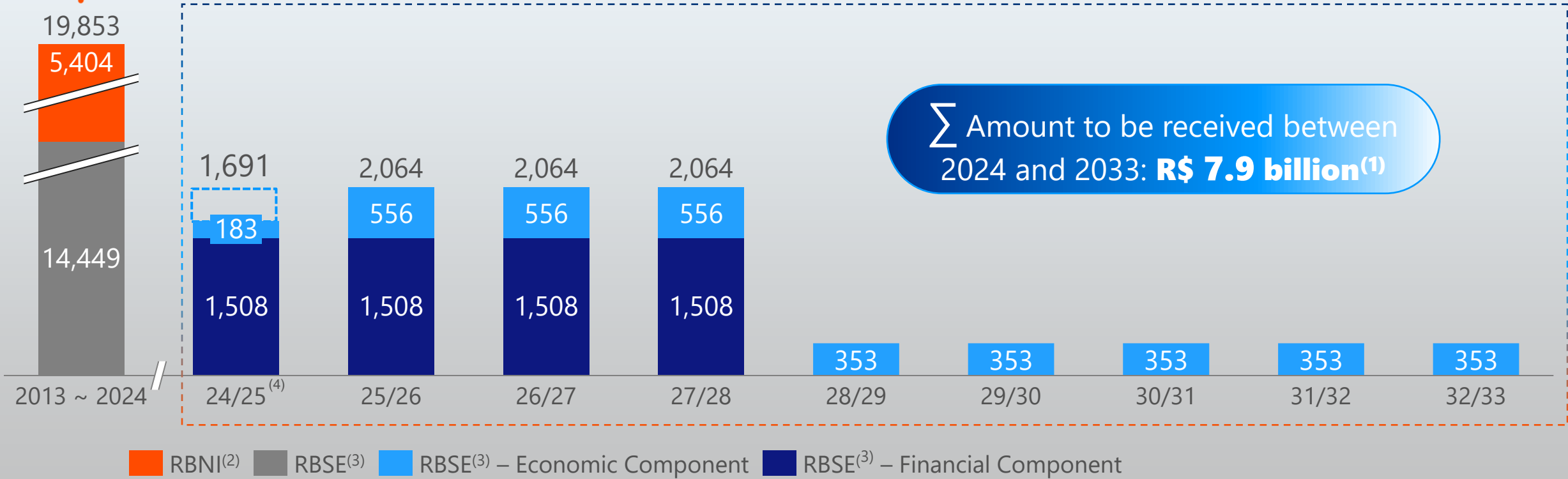
RBSE RECEIVABLES FLOW¹

RBSE Revenue

- Remuneration for non-depreciated assets at the time of contract renewal
- Opportunity for growth initiatives
- Indexed to inflation (IPCA)

R\$ billion, nominal ⁽²⁾

19.9 billion received between 2013 and 2024



⁽¹⁾ Values in real terms, base date Jun/24 database, considers Adjustment Portion (PA)

⁽²⁾ RBNI: investment in assets in operation from June 2000

⁽³⁾ RBSE non-depreciated assets existing as of May 31, 2000

⁽⁴⁾ Cycle 24/25 considers a negative Adjustment Portion (PA) of approximately R\$ 380 million to offset the effect of the postponement of RTP from Jul/2023 to Jul/2024

* The forecasted cash flow between 28/29 and 32/33 was estimated based on the report and the assumptions established in the 2023 tariff review. The final values will be defined in the 2028 tariff review

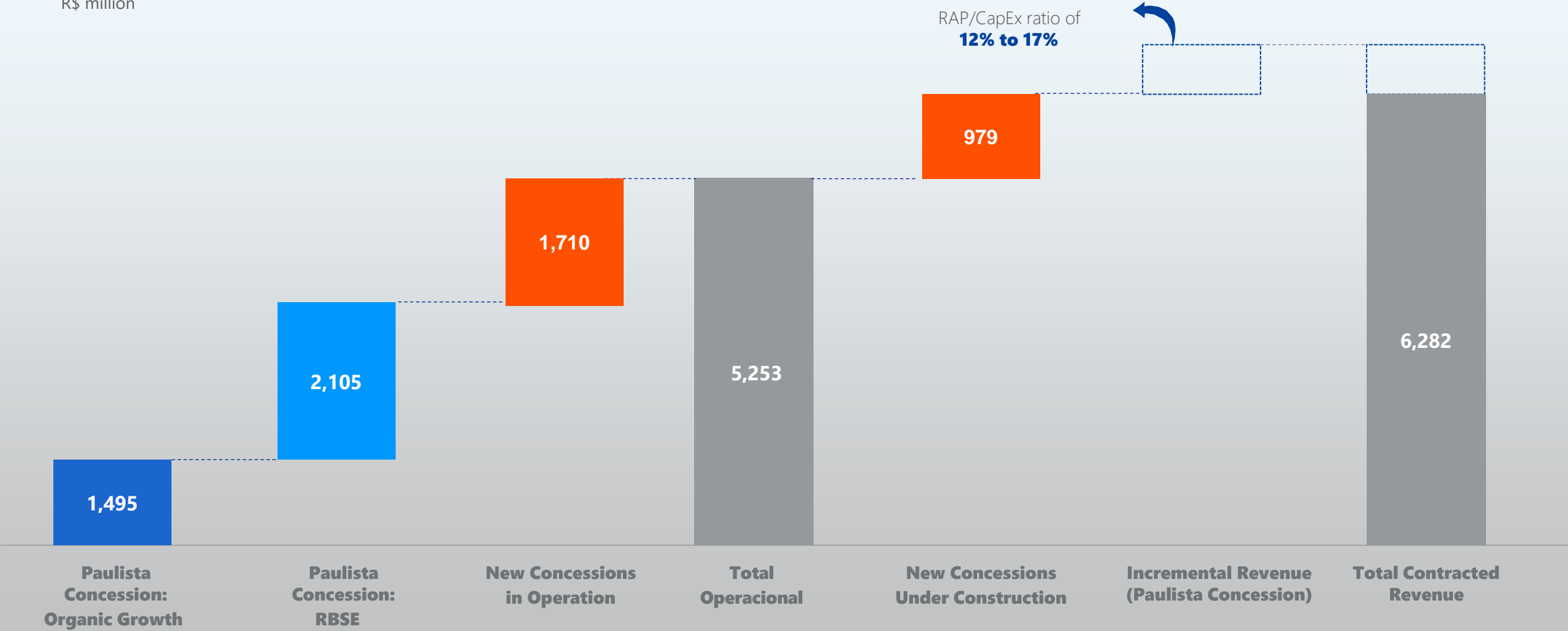
REVENUE GROWTH

FAVORABLE STRUCTURAL TREND

R\$ million

Contracted revenue of ~**R\$5.5 billion in investments**
authorized by ANEEL in the Paulista concession

RAP/CapEx ratio of
12% to 17%



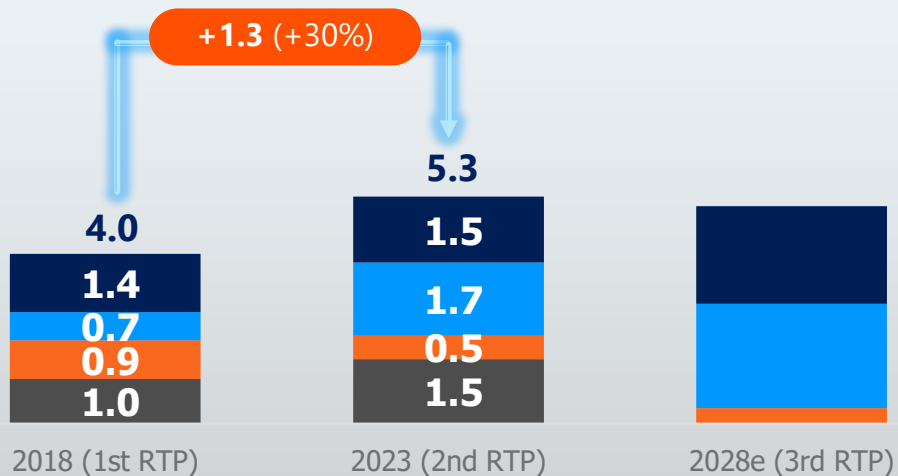
⁽¹⁾ Annual Allowable Revenue (RAP) cycle 2024/2025 | ⁽²⁾ Disregards adjustment portion (PA)

MATERIALIZATION OF THE STRATEGY

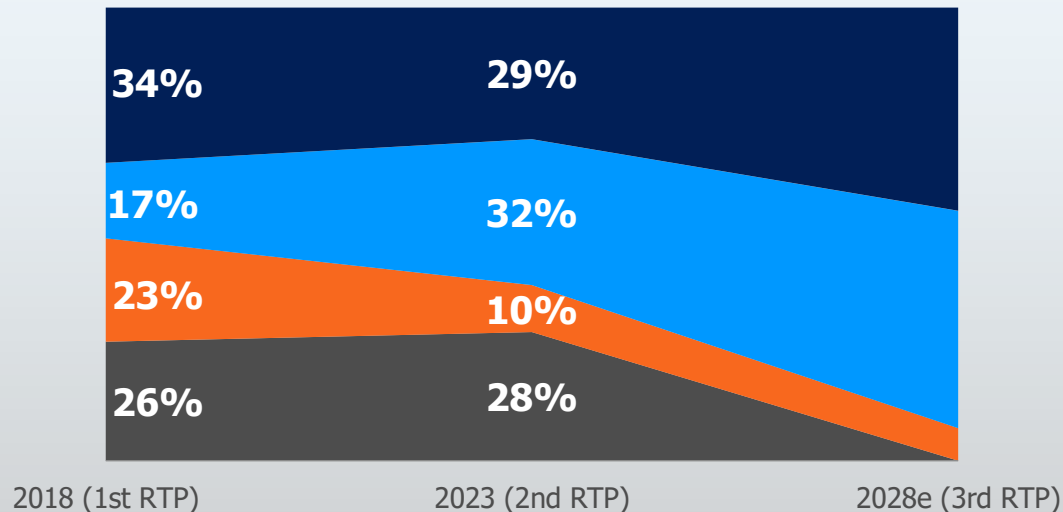
GROWTH

RAP EVOLUTION

R\$ million, base Jun/24



RAP BREAKDOWN



■ Paulaista Concession ■ New Concessions ■ RBSE - Economic ■ RBSE - financial



Execution of the growth strategy supported by **investments in R&I and New Concessions tend to compensate the end of the financial RBSE in 2028**

LEVERAGE

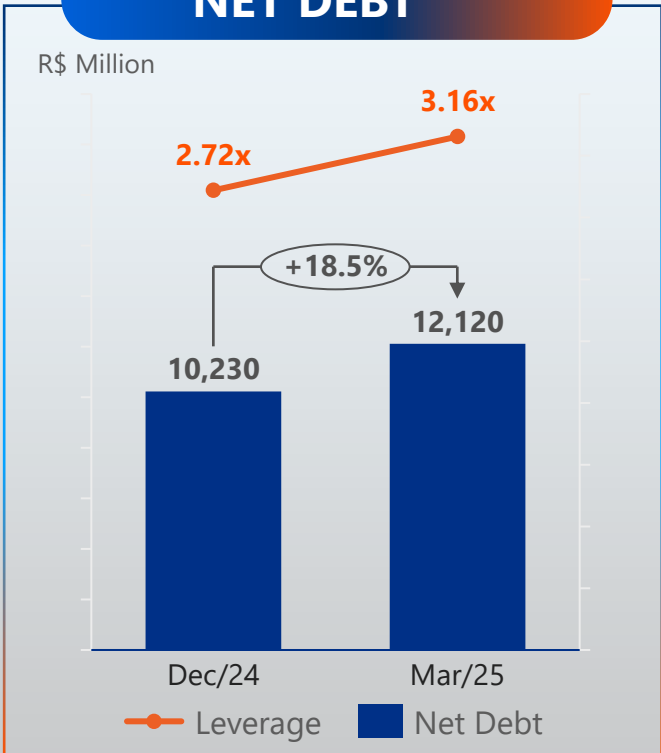
INVESTMENT GRADE IN LOCAL SCALE: AAA(br)



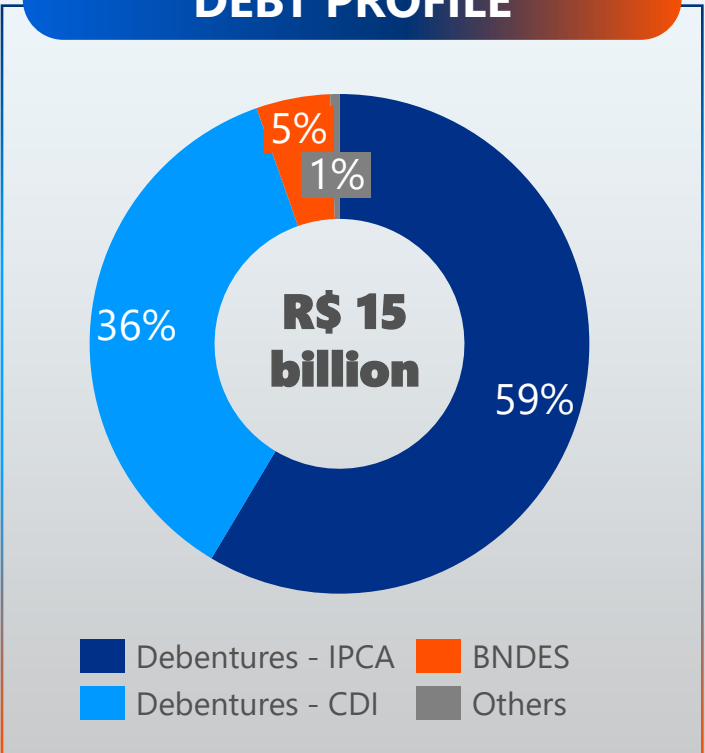
AMORTIZATION SCHEDULE



NET DEBT ^{1 2}



DEBT PROFILE



Net debt/EBITDA³: 3.16x | *Investment* Grade Fitch: AAA(br)

⁽¹⁾ ISA ENERGIA BRASIL and subsidiaries | ⁽²⁾ Net Debt does not consider availability of non-consolidated companies | ⁽³⁾ Calculation of the Covenant according to the BNDES financing methodology: annual measurement