



*isa*  
ENERGIA

# Disclaimer

The statements contained in this report regarding the business outlook of ISA ENERGIA BRASIL (B3: ISAE3, ISAE4) ("ISA ENERGIA BRASIL", "Company"), 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.

# Agenda

- ISA ENERGIA BRASIL
  - PAULISTA CONCESSION
  - GREENFIELD PROJECTS
- STRATEGY & GOVERNANCE
- FUTURE OPPORTUNITIES
- FINANCIAL HIGHLIGHTS
- WHY INVEST IN ISAE4?



# ISA ENERGIA BRASIL



# WHO WE ARE

## ISA ENERGIA BRASIL

**20**

years of average maturity  
term of concessions



**34**

concessions



**18**

Brazilian states



**95%**

of energy from  
Sao Paulo



**132<sup>2</sup>**

substations

**3<sup>rd</sup>**

Largest transmission  
company<sup>1</sup>



**12%**

of the sector's  
transmission lines  
(over 176k km<sup>3</sup>)



**~23k km<sup>2</sup>**

of transmission line  
network



**~1,700**

employees



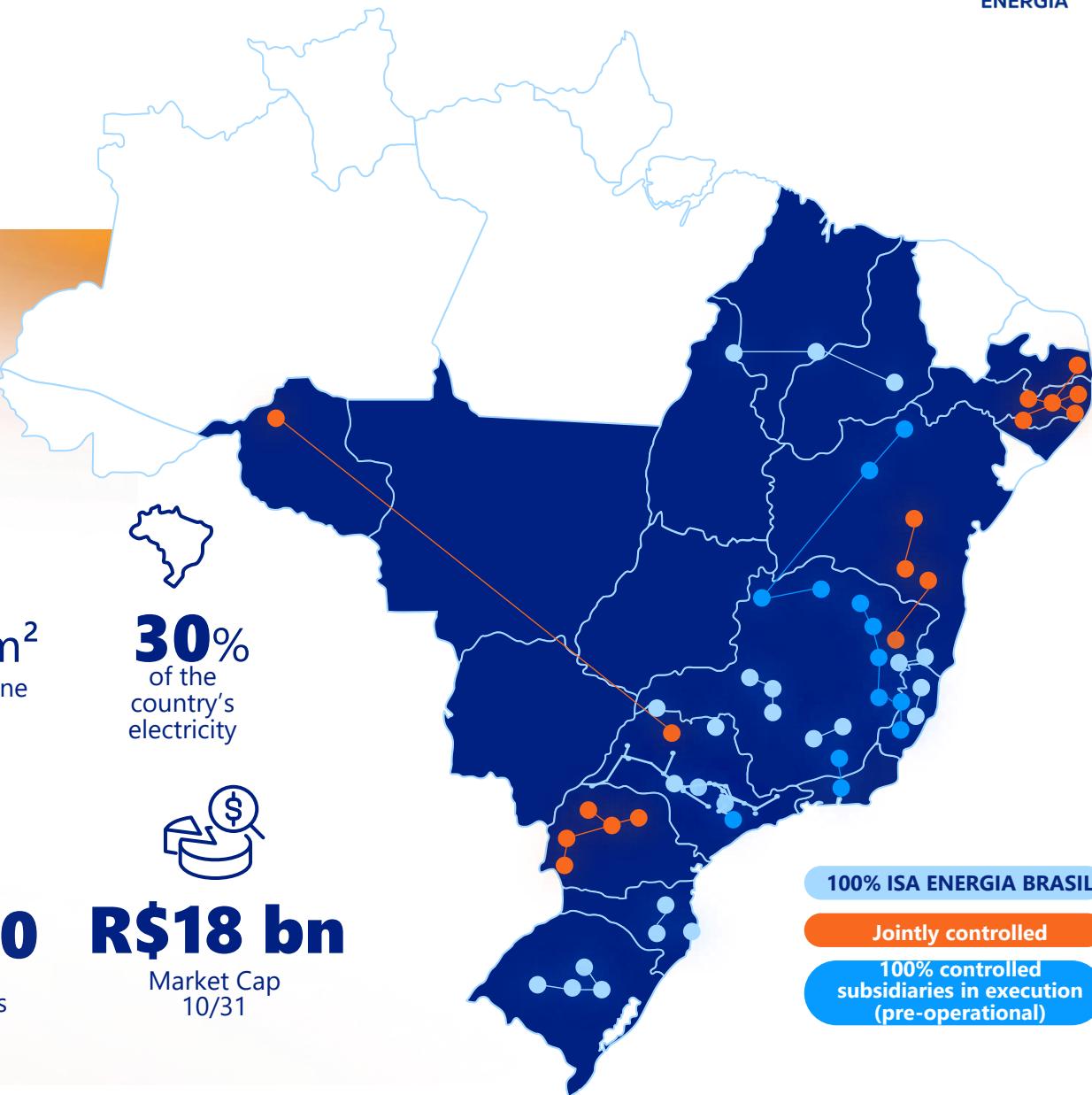
**82k MVA<sup>2</sup>**

installed transformation  
capacity  
(17% of the National Grid's  
total MVA)



**R\$18 bn**

Market Cap  
10/31



# MANAGER OF A DIVERSIFIED AND BALANCED PORTFOLIO OF CONCESSIONS THAT ENABLES GROWTH OPPORTUNITIES

## CONCESSIONS PORTFOLIO: Allowed Annual Revenue ("AAR") CYCLE 25/26

**R\$ 6.4 billion**

1,9 (30%)

0,9 (14%)

1,9 (30%)

1,6 (26%)

**44%**

**56%**

### NEW CONCESSIONS: GREENFIELD

**Auction Efficiency:** Competition takes place at the time of bidding

- Increases Company's **longevity (+30 years)**
- **Double-digit equity IRR** (real terms)
- AAR set in the auction **annually adjusted by inflation**
- **Simpler regulatory model**



**Operational**



**Under construction**

### PAULISTA CONCESSION: RENEWED in 2013

**Revenue defined primarily by asset value and efficiency benchmark**

- Regulatory Asset Base ("RAB") remunerated by **regulatory WACC**
- Recurring **organic growth (estimated AAR/CapEx: 12-17%)**
- **Synthetic competition** via Periodic Tariff Review ("PTR") every 5 years
- **RBSE<sup>1</sup>**: renewal linked revenue **will be mostly received by 2028** (R\$ 1.3 bn/year)



**RBSE<sup>1</sup>**



**Organic Growth<sup>2</sup>**

# RESILIENT BUSINESS MODEL WITH HIGH OPERATIONAL AND FINANCIAL PERFORMANCE

## STRENGTHS

1

### PREDICTABLE AND INFLATION-PROOF REVENUES

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

2

### TECHNICAL KNOW-HOW

Proven by successful track-record delivering projects with anticipation and lower costs vs regulatory references

3

### REGULATORY BENCHMARK<sup>1</sup>

Best transmission Company in the last 2 Tariff Reviews (2018 and 2023) thus receiving a premium on O&M costs and on reevaluation of CAPEX recognized as RAB

4

### FINANCIAL DISCIPLINE

Enabling to balance growth and profits' distribution

5

### COMPETITIVE COST OF CAPITAL

Controlled leverage at competitive cost

6

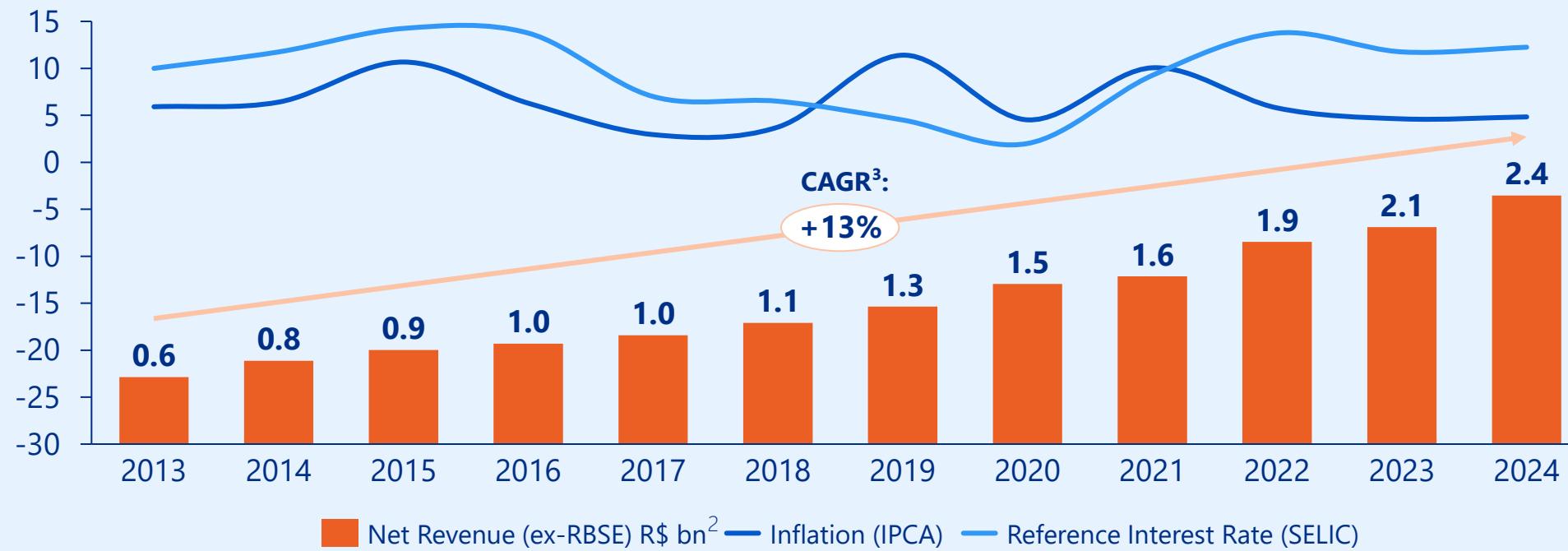
### CONSISTENT PAYOUT

Distribution of at least 75% of regulatory net income

# RECURRING REVENUE GROWTH ACROSS MULTIPLE ECONOMIC CYCLES

## REGULATED AND NON-CYCLICAL SECTOR

Low influence of seasonality of the economy, supervised by ANEEL<sup>1</sup> and operated by National Grid Operator ("ONS")



## SUCCESSFUL TRACK-RECORD OF CAPEX OPTIMIZATION AND ANTICIPATION

Energized Projects  
2019 – 2025<sup>1</sup>

Investments  
R\$ billion<sup>2</sup>

**16** ~6.4

AAR<sup>2</sup>  
R\$ million

**987** 8 months

Average CapEx efficiency<sup>5</sup>

**26%**

### Cumulative evolution of AAR for energized projects<sup>3</sup>

R\$ million



3

**REGULATORY BENCHMARK**

Best transmission Company in the last 2 Tariff Reviews (2018 and 2023) thus receiving a premium on O&M costs and on reevaluation of CAPEX recognized as RAB

## SECTOR BENCHMARK IN EFFICIENCY AND PREMIUM OVER O&M COST

Periodic Tariff Review - PTR (2023) - Renewed Concessions

**Retrofitting &  
Improvements (R&I)**

**+89%**

**Reevaluation of  
CAPEX recognized  
as RAB**

**Operation and  
Maintenance (O&M)**

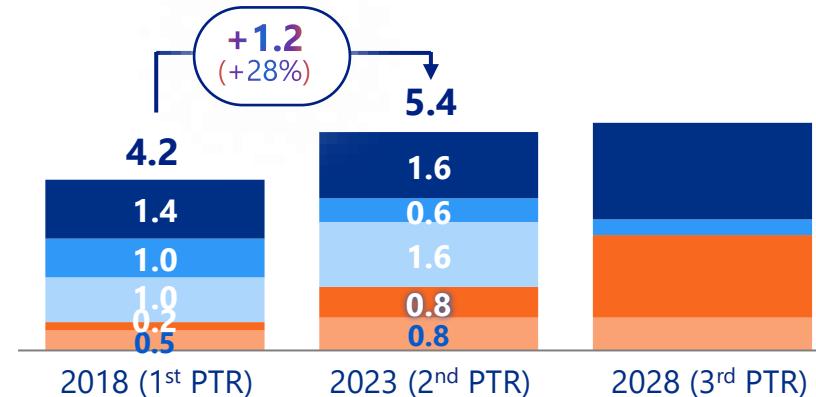
**+18%**

**Premium over  
O&M costs**



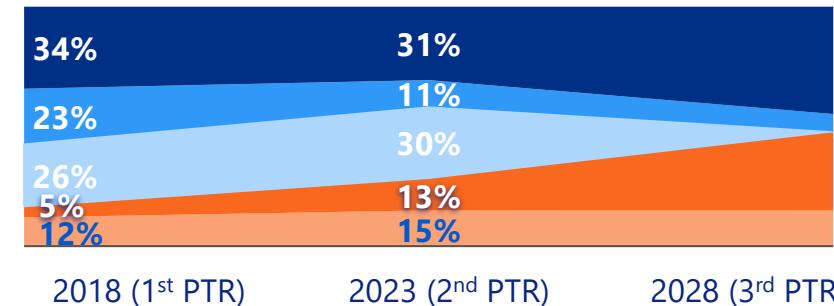
# BUSINESS GROWTH WITH DISCIPLINE AND PROFITABILITY

## OPERATIONAL AAR EVOLUTION



R\$ billion | database jun/25

## REVENUE BREAKDOWN

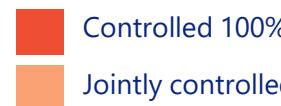


Revenue from new investments will more than offset the end of Financial RBSE

### Paulista Concession



### New Concessions



## Operational Efficiency<sup>2</sup>

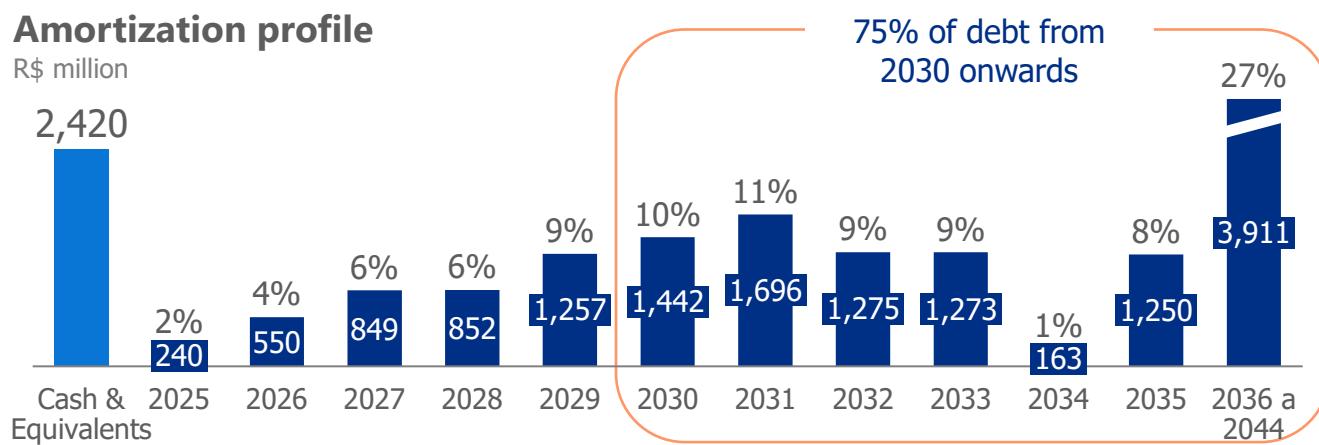
R\$ million



# SOLID BALANCE SHEET ENABLING ACCESS TO CAPITAL AT COMPETITIVE COST

Investment Grade (Fitch)	Average cost of debt <sup>1,3</sup>		Leverage <sup>2</sup>
	Nominal terms	Real terms	
<b>AAA (br)</b>	<b>13.14%</b> (below SELIC)		<b>3.44x</b>
<b>Average Maturity</b>		<b>7.5%</b>	
<b>7.4 years</b>			

## Long term debt profile



## ISSUANCES IN 2025<sup>4</sup>

Recent issuances priced below sovereign bond (NTN-B 33 and 40)

	Amount (R\$ bn)	Term (years)	Cost (IPCA+)	Spread vs NTN-B (bps)
18 <sup>th</sup>	1.4	8	7.41%	-32 <sup>5</sup>
19 <sup>th</sup>	0.6	10	6.70%	-34 <sup>6</sup>
20 <sup>th</sup>	2.0	12 15	6.66% 6.64%	-88 <sup>6</sup> -90 <sup>6</sup>

# CONSISTENT COMPENSATION WITH TOTAL RETURN ABOVE BENCHMARKS

## Payout & DY



## Total shareholder return<sup>2,3</sup> (base 100)



 **R\$24.89**  
in dividends + interest on  
equity per share<sup>4</sup>  
(from 2013 to 2025)

## Annual return<sup>2</sup>

**ISAE4**  
**18.0%**

CDI: 9.6%

IPCA: 5.8%

Ibovespa: 7.5%

# Paulista Concession

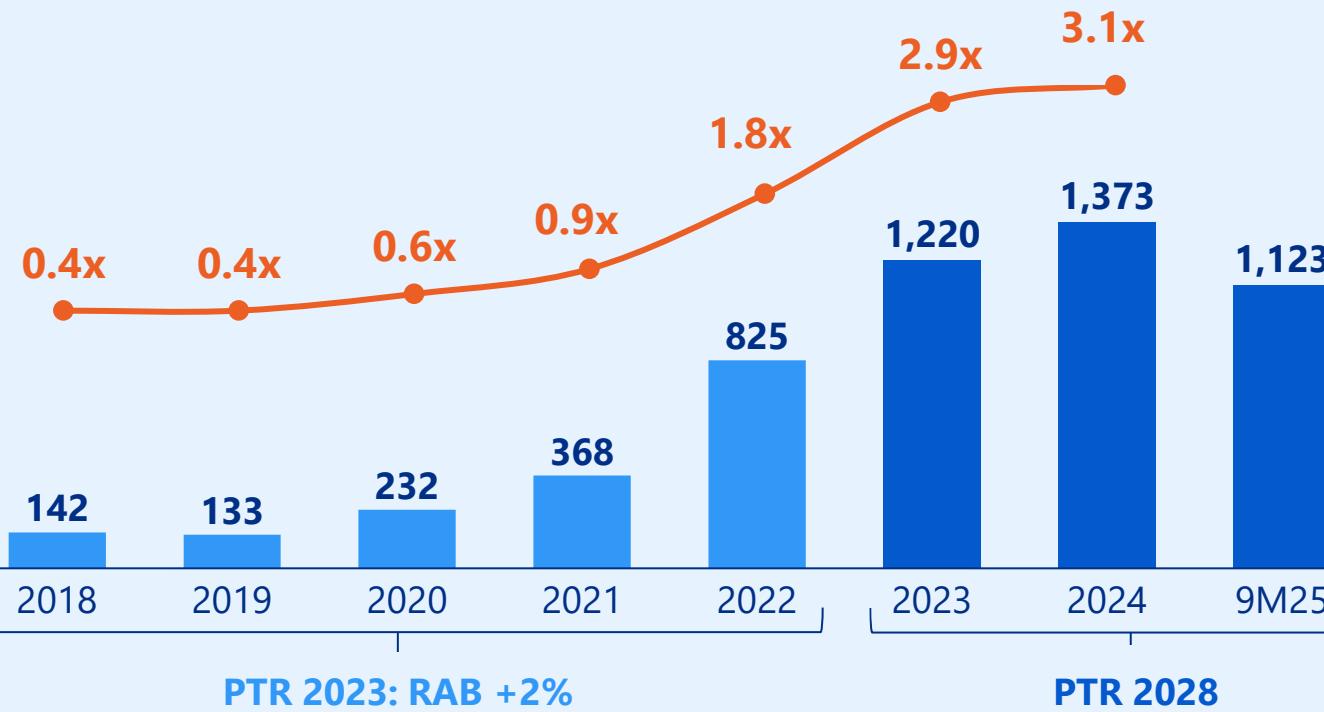


# ACCELERATION IN R&I INVESTMENT BOOSTING RAB GROWTH

## Investments in R&I<sup>1</sup>

R\$ million  
■ CAPEX R&I<sup>2</sup>

—●— CAPEX/Depreciation<sup>3</sup>

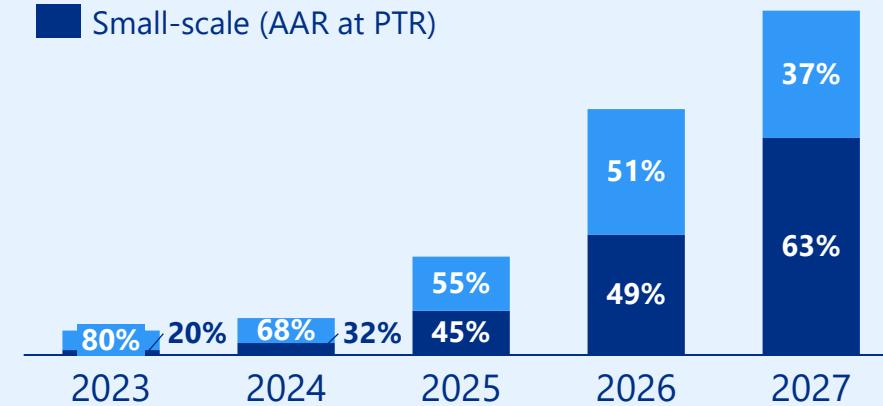


## Expectations for 2028 PTR

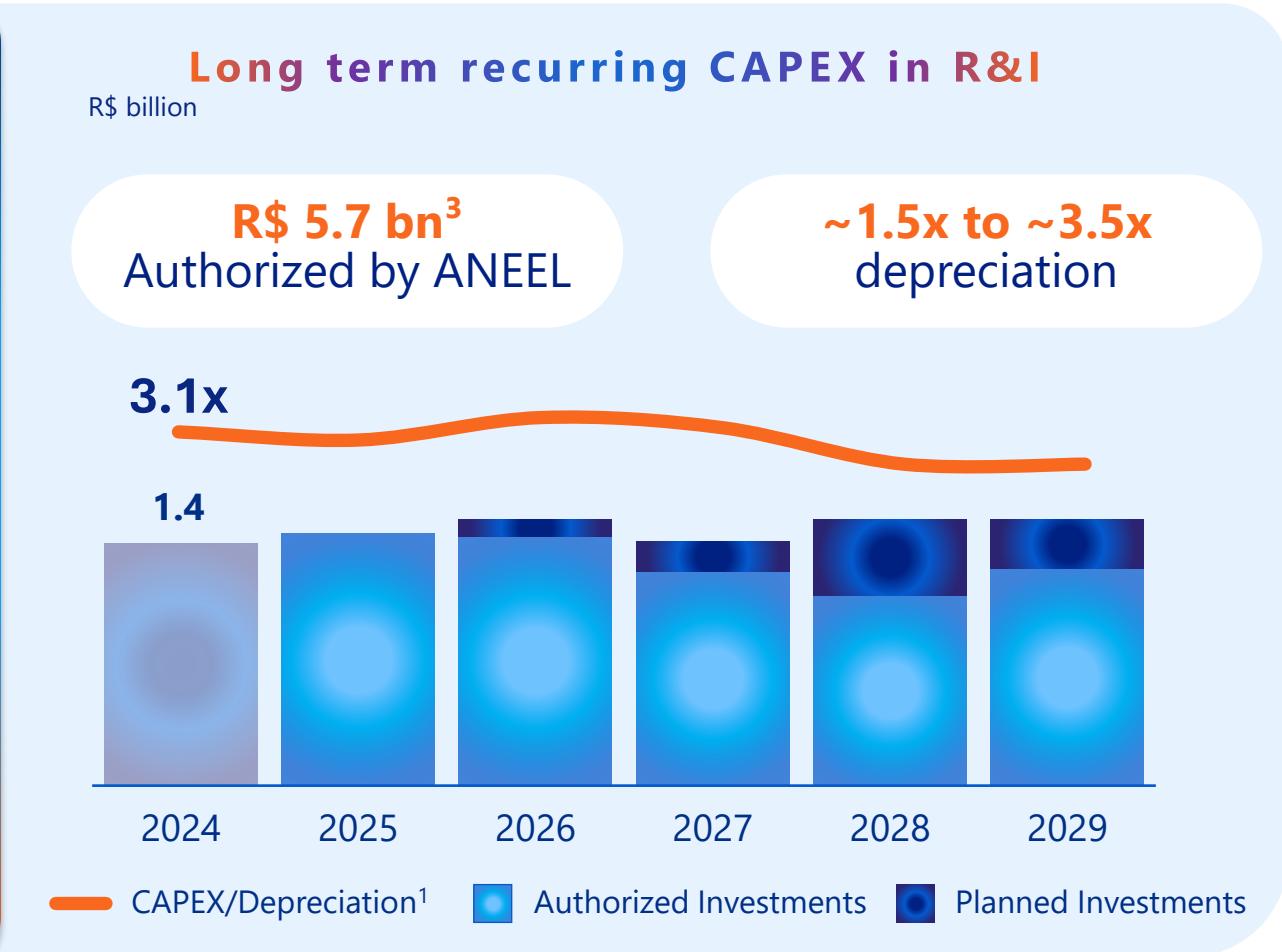
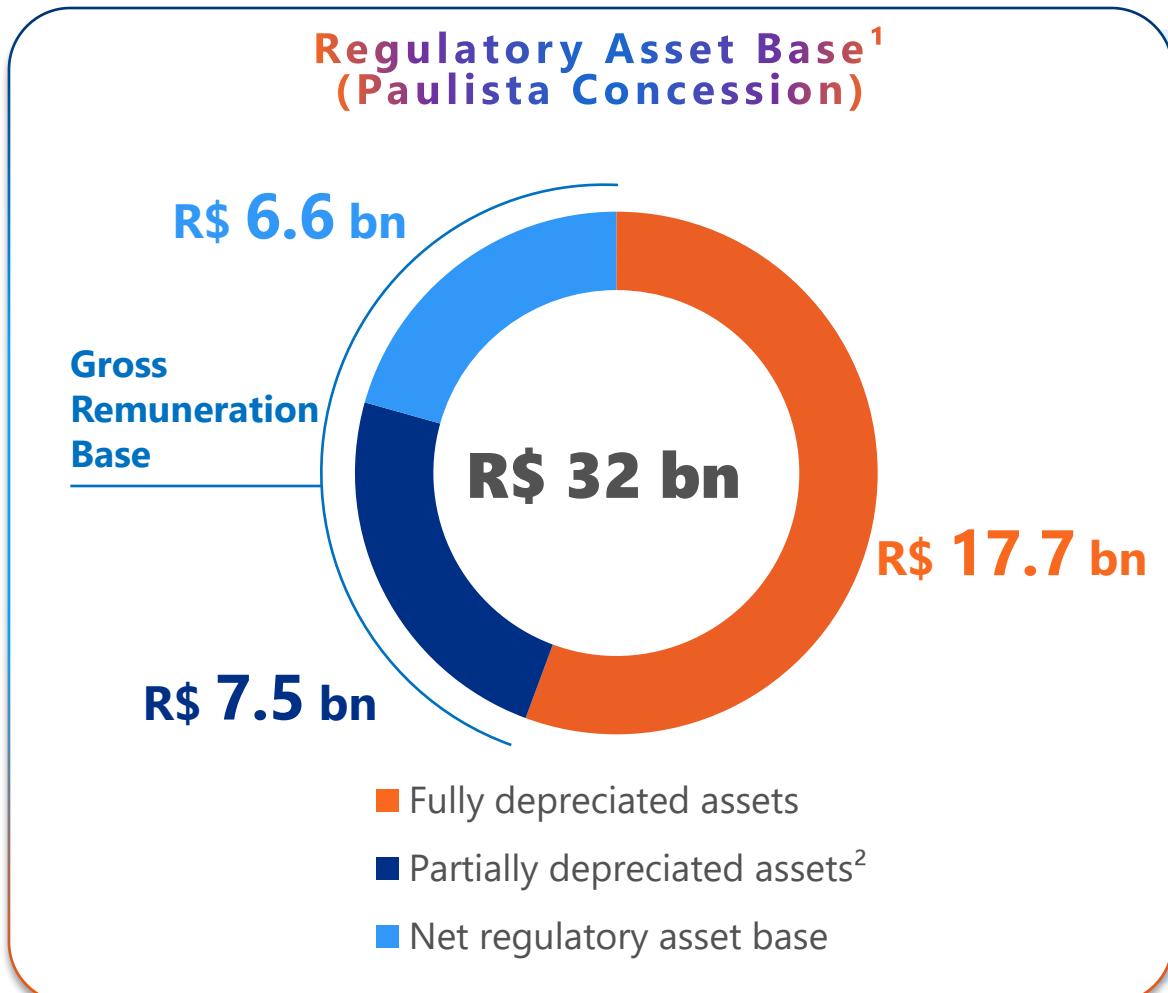
- Period of analysis: **Feb/23 to Jun/27**
- AAR/CAPEX: **12% to 17%**
- Energized R&I: **~R\$ 2 bn**
- Projects in execution: **~R\$ 2 bn invested**

## Cumulative Energization by Project Size (AAR)<sup>4</sup>

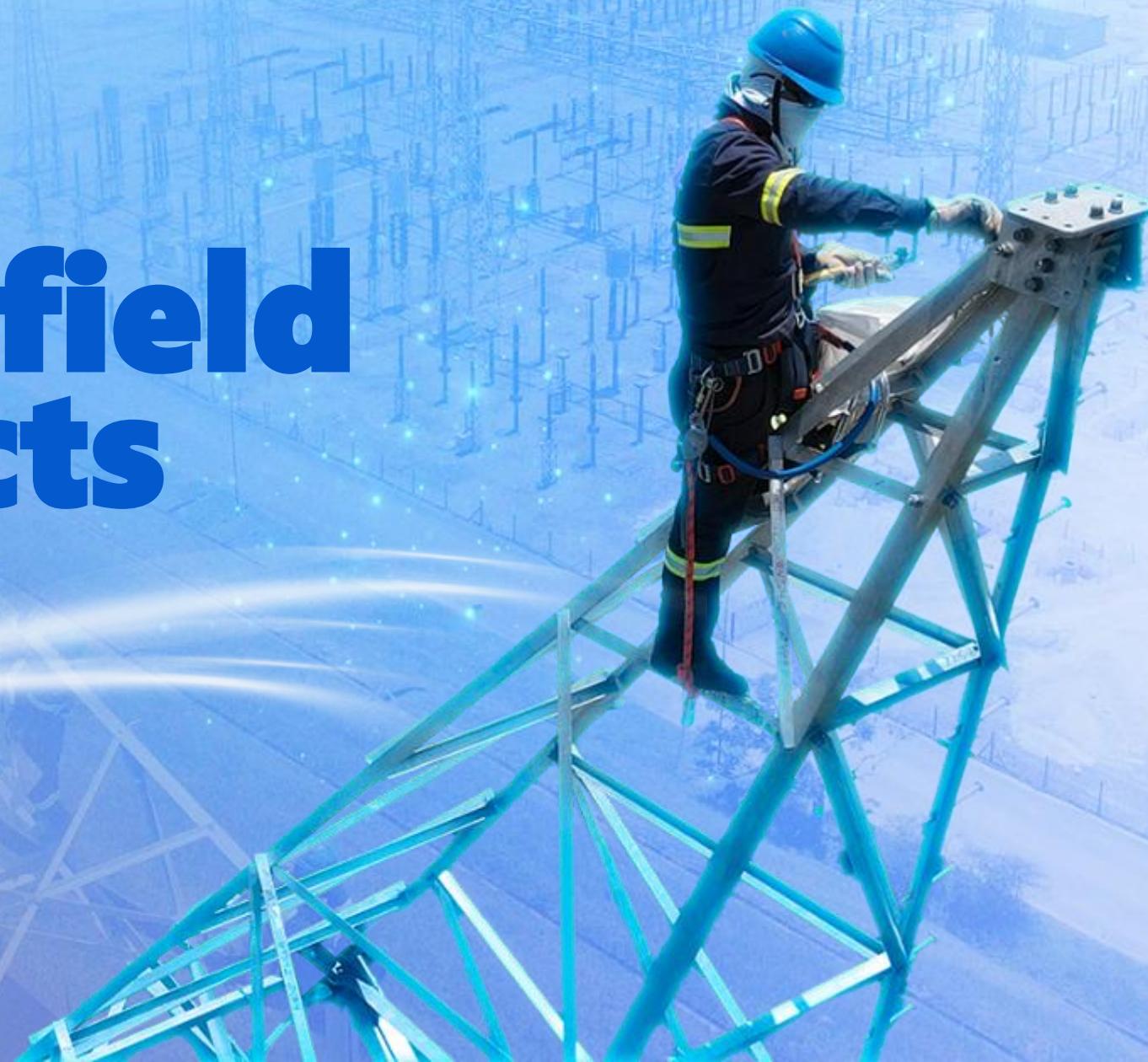
■ Large-scale (Immediate AAR)  
■ Small-scale (AAR at PTR)



# CONSIDERABLE POTENTIAL FOR ASSETS' MODERNIZATION



# Greenfield Projects



PORTFOLIO UNDER EXECUTION WILL ENABLE R\$0.9 BN INCREASE IN AAR<sup>1</sup>

## ROBUST INVESTMENT ENSURING PROFITABILITY AND LONGEVITY

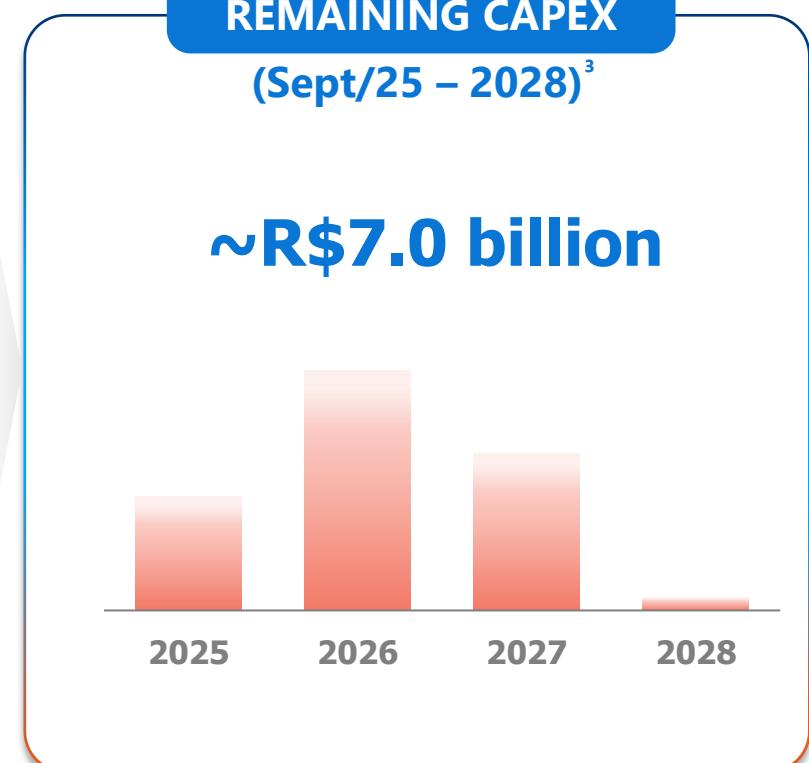
PROJECTS	EXECUTION	COD ANEEL	AAR <sup>1</sup> R\$ million	Reference CAPEX <sup>2</sup> R\$ billion
Água Vermelha	100%	Energized 16 months in advance	8	0.1
Riacho Grande	100%	Energized 5 months in advance	93	1.6
Piraquê	100%	Sept/27	343	4.3
Jacarandá	70%	Mar/26	16	0.3
Itatiaia	25%	Mar/29	248	2.7
Serra Dourada	24%	Mar/29	322	3.6

**2 projects energized in 2025 with anticipation and CAPEX optimization**

**1.0 bn**

**12.5 bn**

## REMAINING CAPEX

(Sept/25 – 2028)<sup>3</sup>**~R\$7.0 billion**

# Strategy & Governance



## **SOLID STRATEGY TO COMBINE VALUE CREATION, OPERATIONAL EXCELLENCE AND POSITIVE ENVIRONMENTAL IMPACT**

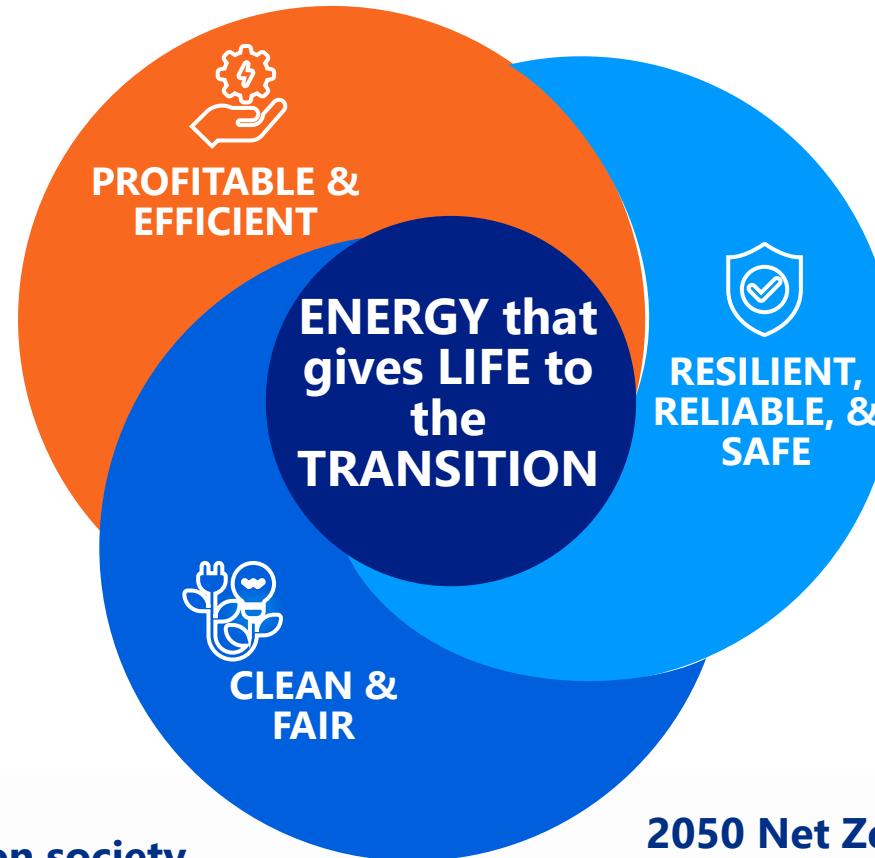
# **ISA 2040**

**Create value** through concession portfolio management

**Increase investments** in **infrastructure** that drive decarbonization, including energy storage

**Foster innovation, digitalization, and technology** to enhance operational efficiency

**Positive impact on society**



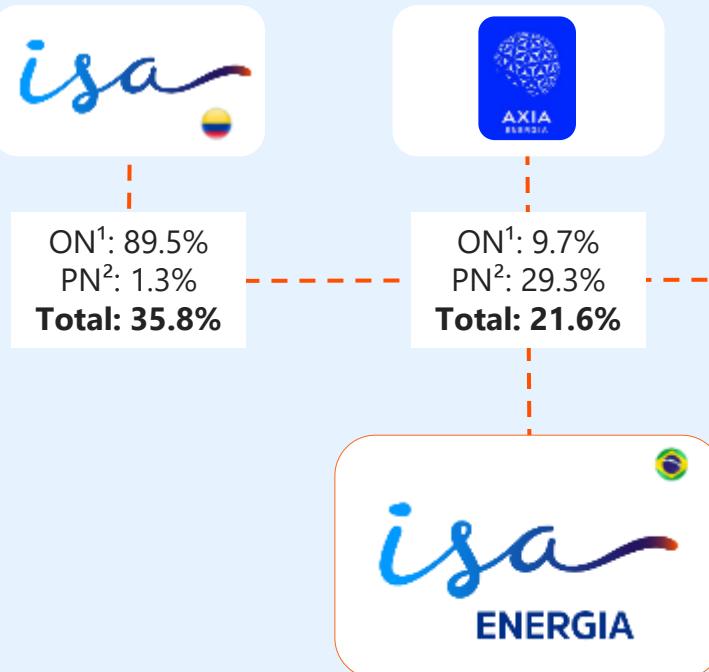
**Protect life** and people's well-being through a **culture of safety and secure practices**

**Ensure 100% of service level targets** with resilient, flexible, and secure infrastructure, ensuring adaptation to climate change

**2050 Net Zero Journey**  
Reduce emissions by 60% by 2040

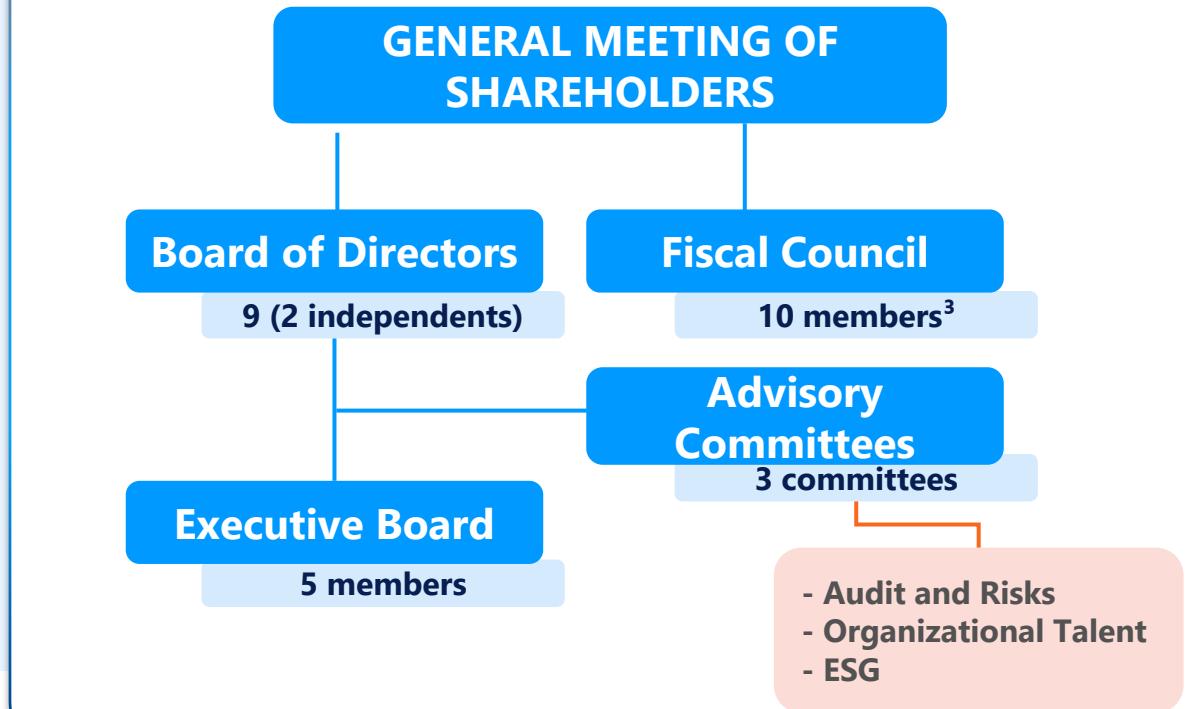
# LISTED SINCE 1999, ISAE IS IN A SPECIAL LISTING SEGMENT AT B3 (LEVEL 1)

## SHAREHOLDER STRUCTURE



## ORGANIZATION CHART

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



# Future Opportunities



# INNOVATIVE PROJECTS AT THE FOREFRONT OF THE TRANSMISSION SECTOR

## A REALITY FOR ISA ENERGIA BRASIL:

2021

**1<sup>st</sup>** Brazil's digital substation

**1<sup>st</sup>** Company using drones to remove and incinerate objects on transmission lines

**1<sup>st</sup>** Large-scale battery storage project in the grid

**1<sup>st</sup>** Brazil's 4.0 Substation

**1<sup>st</sup>** Smart valves' project in Brazil

2025



### BATTERIES

#### Energy storage

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

**R\$ 30 million** of AAR

**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  
divided in 3 stages

**2025**

1<sup>st</sup> stage  
Ribeirão Preto

**2027**

2<sup>nd</sup> stage  
SJR<sup>1</sup> &  
Votuporanga

**2029**

3<sup>rd</sup> stage  
Votuporanga



### DATA CENTERS

#### Powered by AI

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

**22 requests** (10 approved with MME ordinance)

**3,485 MW** of total demand

**1,607 MW** approved demand

# MOST RECENT INNOVATION: 1<sup>ST</sup> SSSC-TYPE FACTS PROJECT IN BRAZIL

## SSSC-type FACTS<sup>1</sup>: Equipment capable of controlling power flow in transmission lines

- Greater utilization of the **existing transmission system**;
- Enhanced **controllability and reliability** through dynamic grid services;
- **Postponement or avoidance** of new transmission infrastructure investments.



**COD of 1<sup>st</sup> stage**  
**December 2025**

**ANEEL Investment**  
**~ R\$90 million<sup>3</sup>**

**AAR**  
**R\$12 million<sup>3</sup>**



**Ribeirão Preto SE Project |**  
**Implementation by ISA ENERGIA BRASIL at the 138 kV**



**Shorter project** execution timeline



**Versatile, modular, and easily deployable** technology



Reduced **environmental impact**



**Competitive cost**

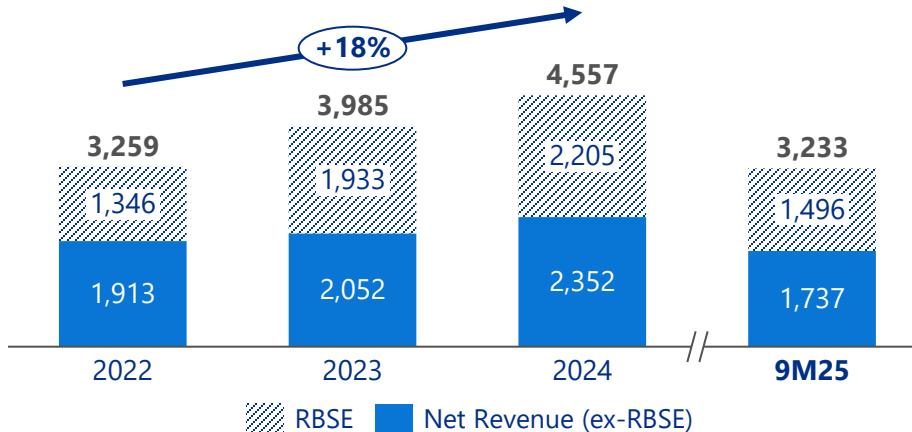
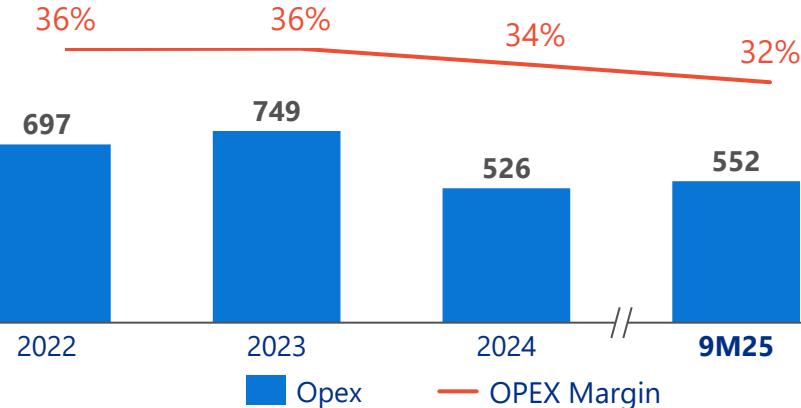
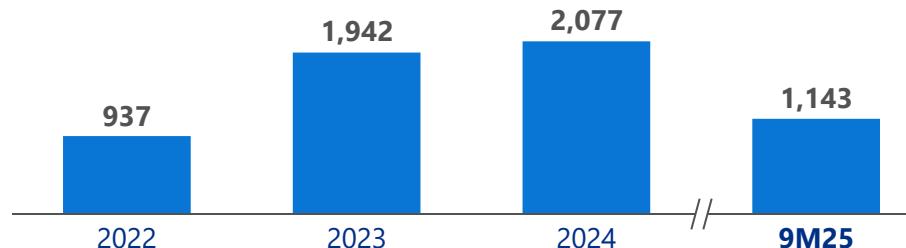
# Financial Highlights



## REGULATORY ACCOUNTING

R\$ million

## NET REVENUE

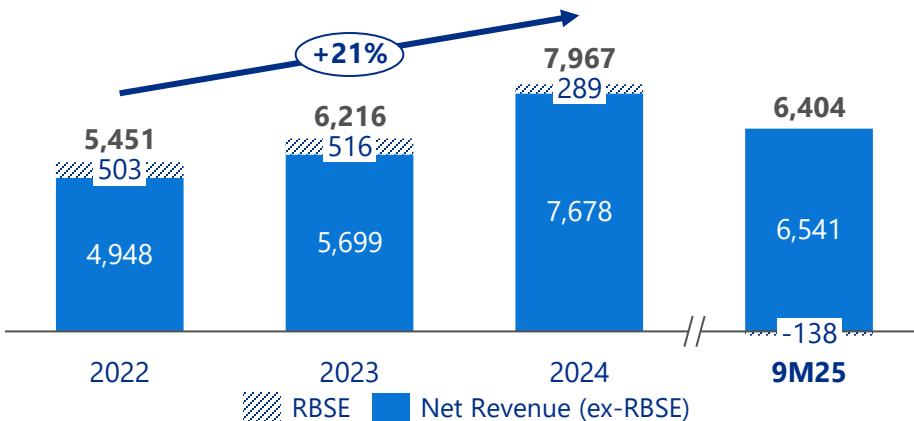
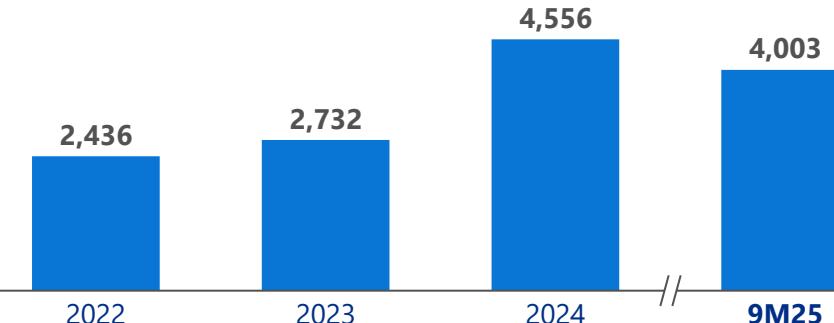
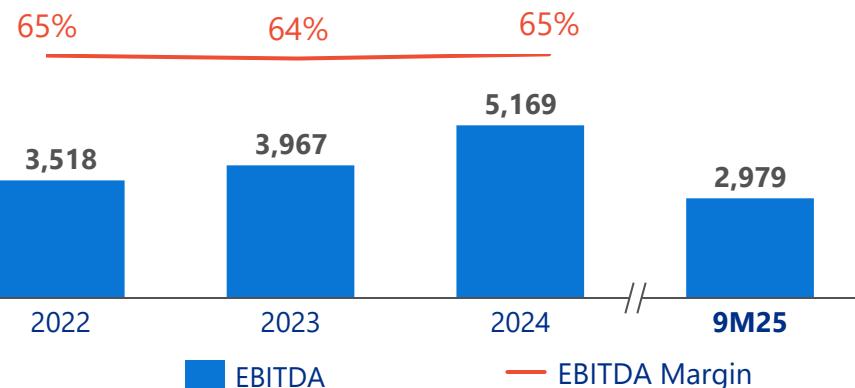
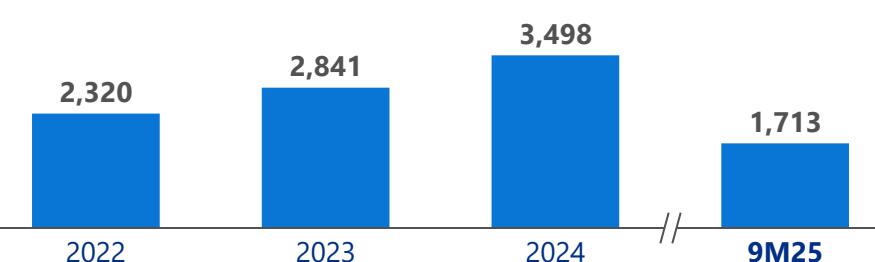
OPERATING COSTS AND EXPENSES<sup>2</sup>EBITDA<sup>1</sup> and EBITDA MarginNET INCOME<sup>3</sup>

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

## IFRS ACCOUNTING

R\$ million

## NET REVENUE

INFRASTRUCTURE AND O&M COSTS<sup>2</sup>EBITDA<sup>1</sup> and EBITDA MarginNet Income<sup>3</sup>

<sup>1</sup> Consolidated EBITDA (ISA ENERGIA BRASIL 100%) | <sup>2</sup> Costs of implementation of infrastructure, O&M (Operation and Maintenance) and services provided, in addition to General and Administrative expenses | <sup>3</sup> Adjusted by non-controlling shareholder interest.

# WHY INVEST IN ISAE4?

## RESILIENT BUSINESS MODEL

1. PREDICTABLE REVENUES AND PROTECTED AGAINST INFLATION

## OPPORTUNITIES DRIVEN

2. FOR THE 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

# EQUITY STORY



*isa*  
ENERGIA

INVESTOR RELATIONS | TEAM

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[ri.isaenergiabrasil.com.br/](https://ri.isaenergiabrasil.com.br/)



# REGULATORY MODEL ALLOWS REMUNERATED RENEWAL OF THE RAB

## OPPORTUNITIES UNDER PAULISTA CONCESSION:

### Retrofitting

Addition of capacity or functionality to enhance service delivery



### Improvements

Replacement or refurbishment of assets with equivalent capacity to ensure service reliability and quality

Two types of R&I<sup>1</sup>: Large or small scale

## R&I<sup>1</sup> investment related revenues

### Economic Effect

#### Since the start of commercial operations

The right to receive R&I payments begins upon energization

### Cash Effect

#### Large-Scale Projects

As of start of commercial operation

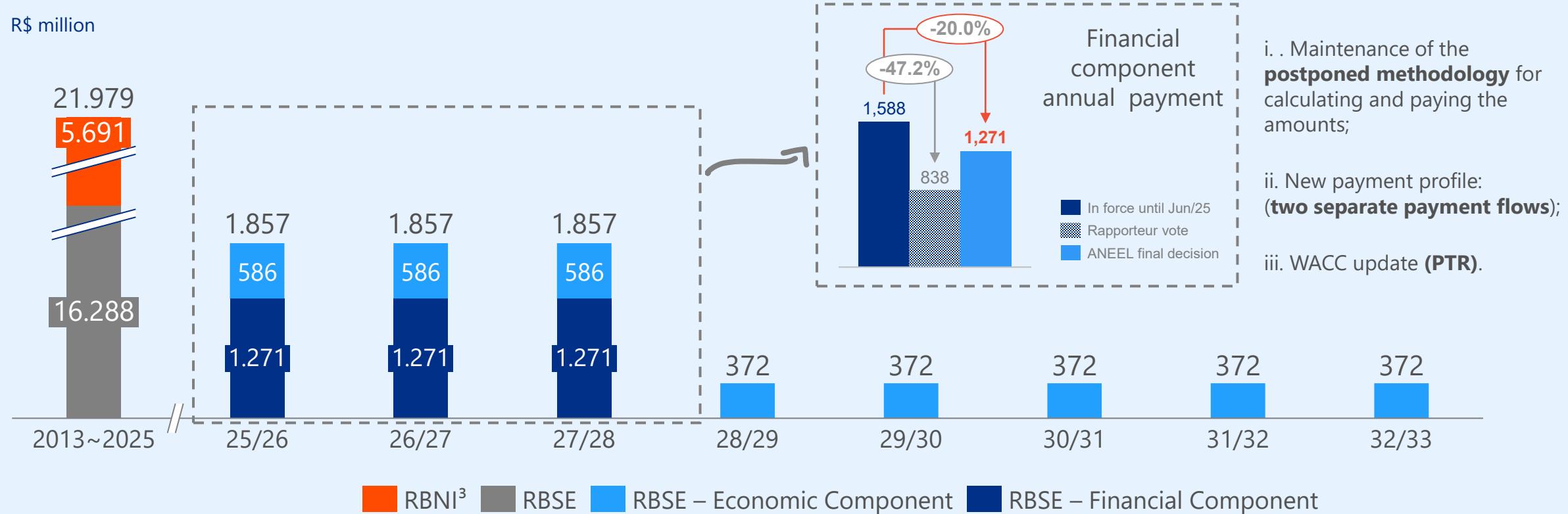
#### Small-Scale Projects

As of PTR<sup>2</sup> following commercial operation

# END OF UNCERTAINTIES REGARDING RBSE FINANCIAL COMPONENT

Decision reduces uncertainties and ensures the payment of R\$ 3.8 Bi of the financial component

## RBSE receivables flow after ANEEL's decision in 2025<sup>1,2</sup>



Total amount (economic + financial) to be received between Jun/2025 and 2033: R\$ 7.4 billion<sup>1</sup>

<sup>1</sup> Real values, as of June 2025, based on the Public Consultation No. 12/2024 | <sup>2</sup> The projected flow from cycle 28/29 to 32/33 was estimated based on the report and assumptions defined in the 2023 PTR. The values will be reassessed during the 2028 tariff review process | <sup>3</sup> NI – facilities energized as of June 1, 2000 | <sup>6</sup> SE – facilities of non-depreciated assets existing as of May 31, 2000.

# SEFAZ<sup>1</sup> (4819): LEGAL DISPUTE INITIATED 20 YEARS AGO

## State Law No. 4819/58

### Case History

**1999**

Establishment of ISA ENERGIA BRASIL (former CTEEP)

**Agreement** between ISAE and SEFAZ reaffirming SEFAZ's full financial responsibility

**2004**

SEFAZ begins to directly process payments and **imposes discounts**.



**2005**

Preliminary injunction restores the original payment flow and **orders full payment of the due amount**

**2017**

**Ruling of appeal in favor of Company** → SEFAZ appeals to STJ<sup>3</sup>

**08/2018 to 03/2019**

Preliminary decision, later suspended, guarantees **full payment to the Company**

**2024**

**Suspension of proceedings** for mediation. Case referred to CEJUSC/STJ<sup>4</sup>

**2025**

**Ongoing mediation hearings**

Extends to employees of companies controlled by the State of São Paulo and its autonomous agencies, admitted up to May 13, 1974, the retirement and pension supplementation that was previously restricted to state civil servants

### Overview and update

#### Beneficiaries' Profile July (2025)

Retirees: **2,535**

Average age: **80 years old**

♂ 90% | ♀ 10%

Pensioners: **1,851**

Average age: **78 years old**

♂ 5% | ♀ 90%

#### Key financial figures

**R\$3.2 bn<sup>5</sup>**  
Amount under discussion

**R\$2.7 bn**  
Accounts Receivable

**R\$0.5 bn**  
Provision

**R\$193 million**  
Disbursement in 2024