

# Eneva

## Corporate Presentation

September, 2025



eneva

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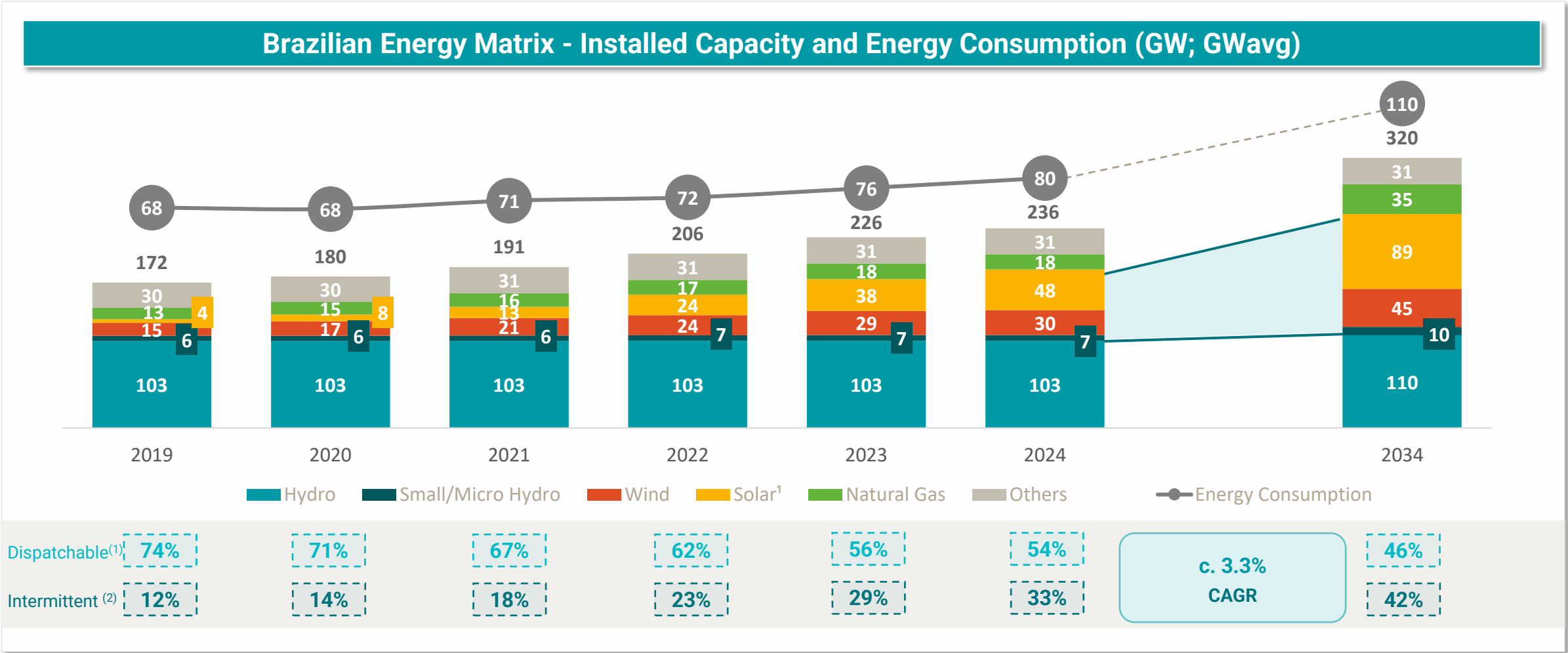
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# Eneva's Value Proposition



# The Brazilian System is Highly Dependent on Intermittent Renewables and Natural Resources Availability to Meet an Increasing Demand



Increasing demand for thermal sources as a consequence of flat dammed hydro installed capacity, higher share of renewables in the energy mix, and growth in energy consumption

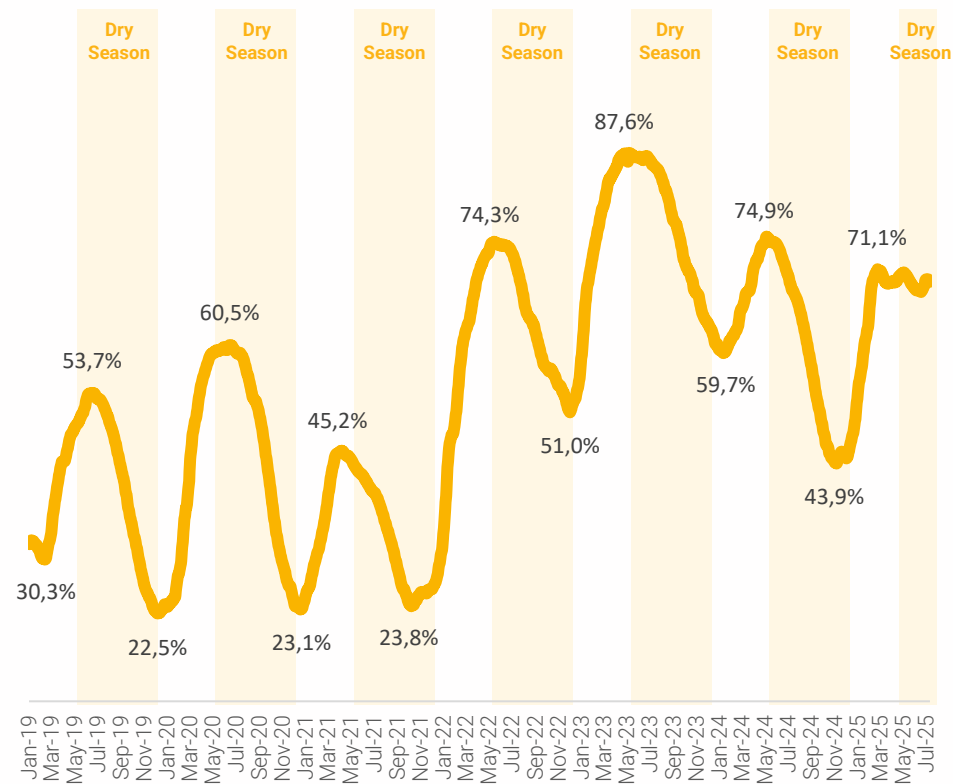
Source: Years 2019 to 2024 consider data from EPE's yearly "Anuário Estatístico"; Year 2034 considers EPE's "PDE 2034" estimated consumption and installed capacity growth.  
Notes: (1) Considers hydro and thermal; (2) Considers solar and wind sources.



# Seasonality and Intra-day Intermittence Pose a Significant Challenge to the System's Operation

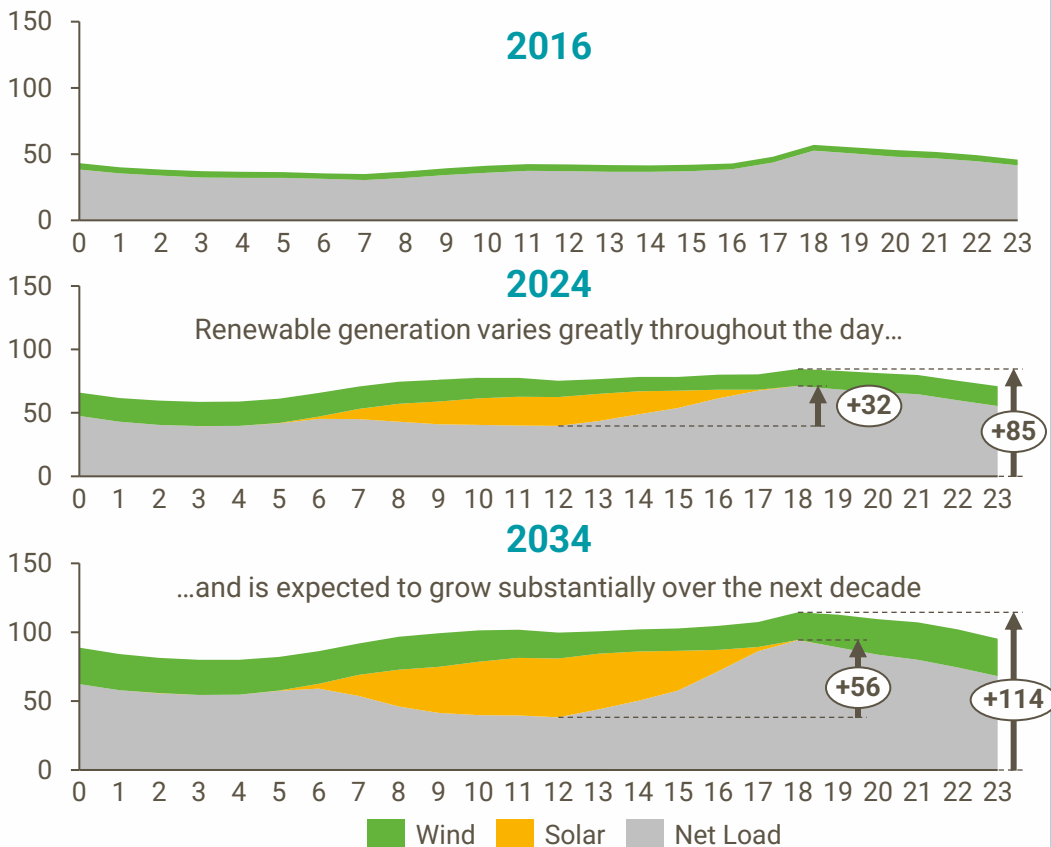


Hydroelectric reservoirs' level in Brazil <sup>(1)</sup> ("EAR")



Dependency of seasonal hydro resources is a natural trigger for thermal power plants to provide dispatchable capacity

Hourly Generation Profile of a Typical Day <sup>(2)</sup> (GWavg)



Higher demand at sunset, when solar generation is dimming, creates demand for stable energy supply to meet peak load

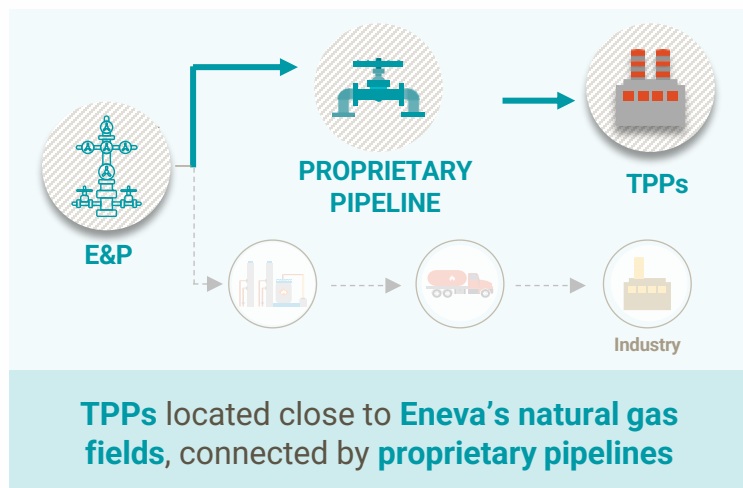
Notes: (1) Source: ONS. Considers the National Integrated System ("SIN"); (2) Source: (i) for 2016 and 2024 – ONS; (ii) for 2034: Company projections based on assumptions from ANEEL (RALIE) and Energy Planning Agency (EPE) – PDE 2034.

# Eneva Provides Affordable, Reliable and the Most Cost Competitive Energy Solutions, Addressing Grid Challenges and Enabling Growth in Renewables



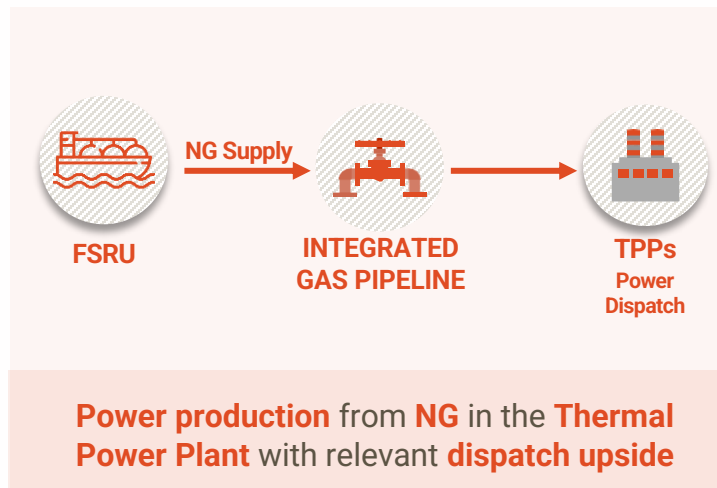
## R2W

*One of the Most Cost Competitive TPP Operators, with a Verticalized Model*



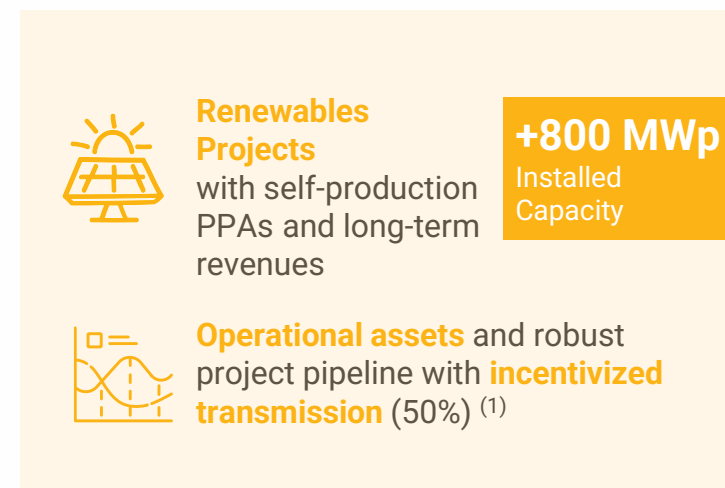
## G2P

*TPPs fueled by imported LNG regasified at FRSU connected to natural gas network*



## Renewables

*One of the Largest Renewable Platforms in Brazil*



**Largest Thermal Generator in Brazil, Providing Capacity, Reliability and Flexibility to the System**

**Fosters Growth of Renewable Sources**



**Brazil's largest thermal generator with 7.2 GW<sup>2</sup> of total capacity**



**AFFORDABILITY**

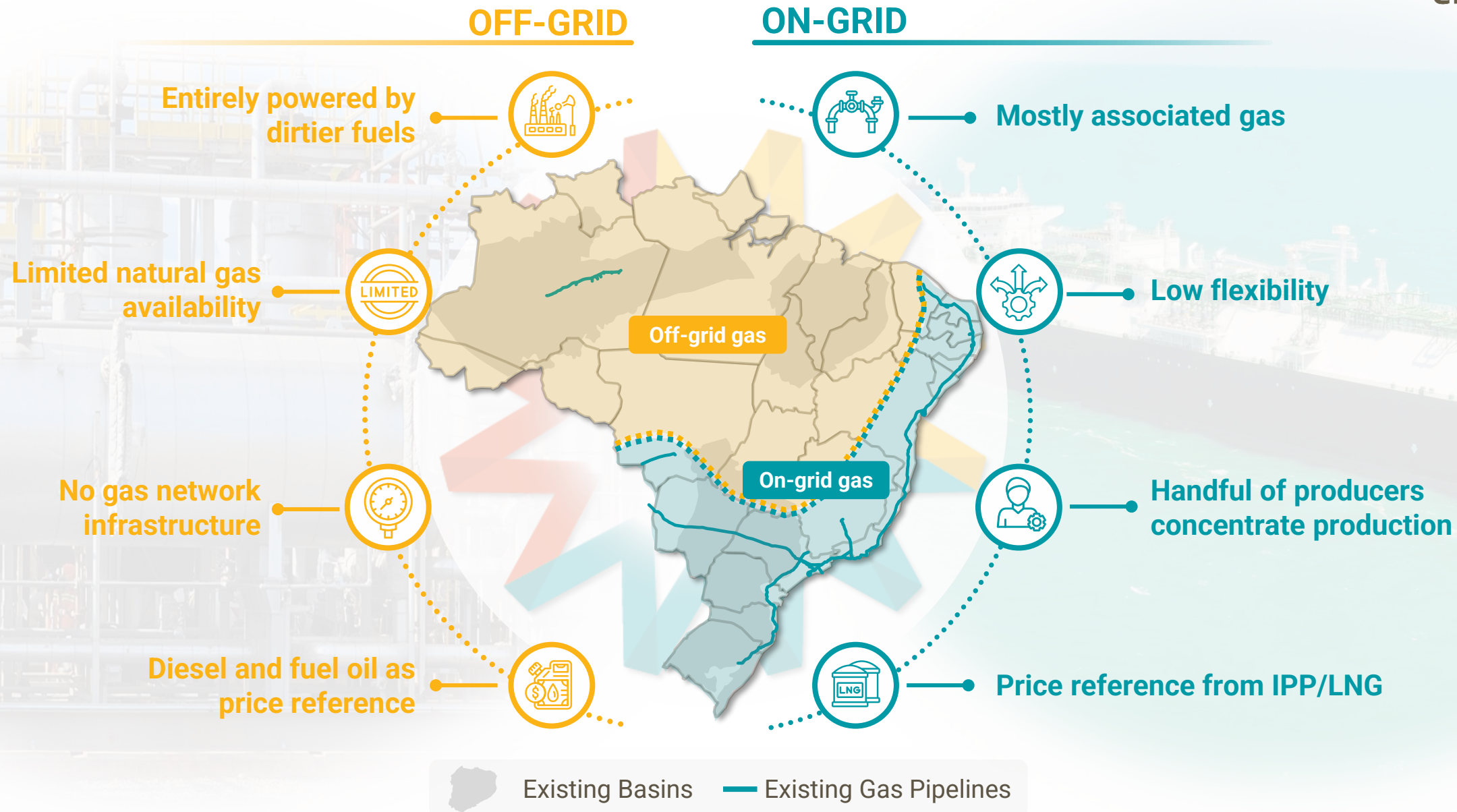


**RELIABILITY**



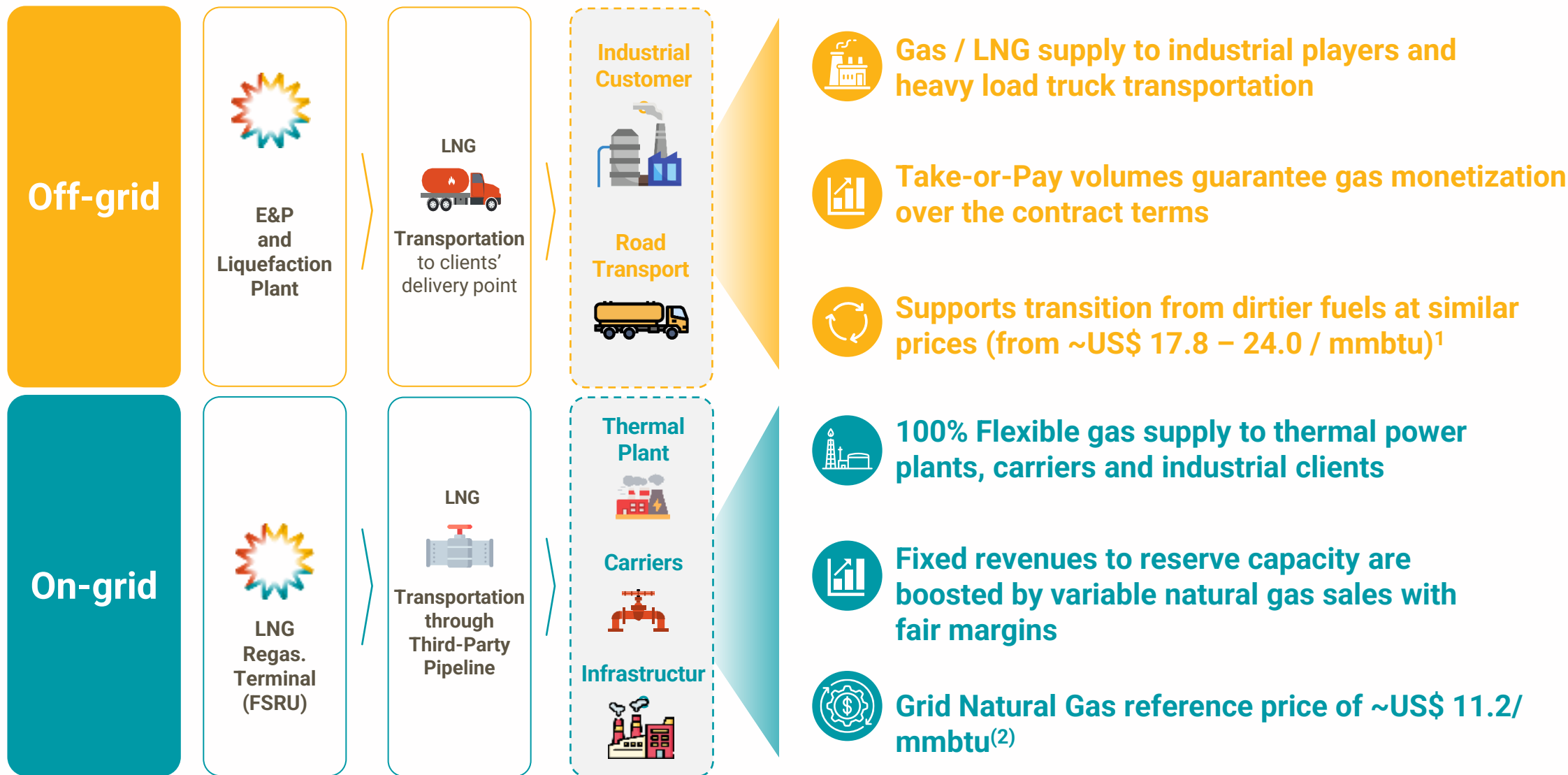
**SUSTAINABILITY**

# Limited Gas Network Divides Brazil In Two Distinct Natural Gas Markets





# Eneva Brings Natural Gas Solutions Off-Grid Through SSLNG and Provides Flexible Supply On-Grid with Terminal Floating Storage Units



# Highly Predictable Contracted Cash Flows, With Dispatch Upside

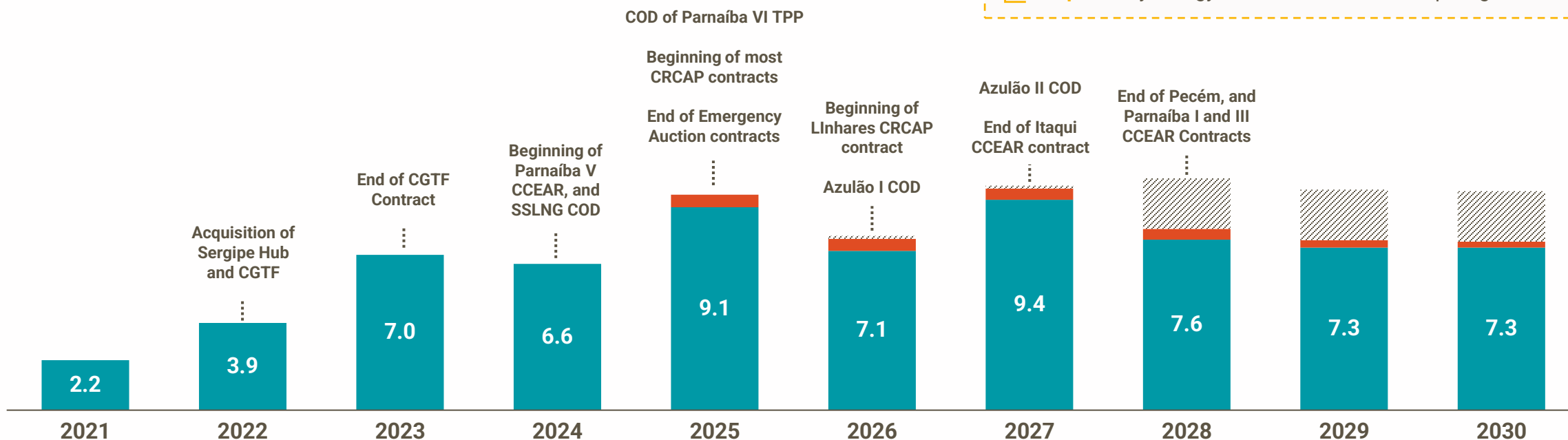
Defensive Thesis with long-term PPAs and GSAs providing stable, inflation-protected cash flows, and with sizeable potential upsides to be captured through dispatch in different scenarios



## Eneva's Contracted Revenues

(R\$ bn, real terms<sup>1</sup>)

Fixed Power Revenues Gas Trading Revenues Potential Recontracting <sup>2</sup>



- Stability:** defensive profile, given fixed, predictable revenues
- Demand Growth:** providing capacity to support Brazil growth
- Dispatch:** hydrology and/or intermittence requiring TPP usage



**11 Years**

Avg. Term<sup>3</sup> of PPAs Revenues  
(Energy and Capacity Contracts)



**2049**

End of Contracted  
Fixed Revenues



**+R\$ 100 bn**

Total Fixed Revenue for  
20 years from 2025 onwards

**Notes:** (1) Amounts from 2021 to 2024 consider realized fixed revenues in accordance with values published in the Company's results materials. Values from 2025 onwards consider only contracted and fixed revenues, considering contractual adjusted values up to Jun/25, without inflation correction from mid 2025 onwards; (2) Illustrative representation of the renewal of each contract at its maturity, under the same terms and conditions; (3) Duration for total fixed revenues starting from 2025 until 2049.

# Eneva Overview





# Integrated Energy Company with a Strategy Centered on Natural Gas and E&P, midstream and Power Generation Operations



eneva



## Upstream

Natural Gas, Oil and Gas Liquids



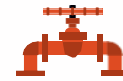
**1.6 tcf**  
(45.4 bcm)  
2P Gas Reserves <sup>1</sup>



**+ 51,800 km<sup>2</sup>**  
Concession Area



**Largest Onshore 2P Gas Reserves in Brazil**

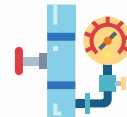


## Midstream

LNG



**45.9 mm cf/d**  
(1.3 mm m<sup>3</sup>/d)  
Small Scale Off-grid Liquefaction Capacity



**0.7 bcf/d**  
(21.0 mm m<sup>3</sup>/d)  
On-grid Regas Terminal for Imported LNG



**Brazil's largest LNG Producer**



## Power

Thermal Power Plants & Renewables



**7.2 GW**  
Contracted and/or Constructed Capacity <sup>2</sup>










**10.1 GW**  
Project Pipeline <sup>3</sup>



**Brazil's largest thermal generator**

**Notes:** (1) Source: Gaffney Cline & Associates Reports as of 12/31/2023 for Parnaíba and Amazonas basins, excluding the production history of 2024 and 1H25; (2) Includes, in addition to operational assets, Azulão I and Azulão II, currently under construction, as well as all of Futura 1 Solar complex's and CGTF's capacity; (3) Considers the following projects which do not have associated FIDs: 3.4 GW in Sergipe Cluster, 1.9 GW in Maranhão Cluster, 1.0 GW in Espírito Santo Cluster, 1.0 GW in Renewables Cluster, 0.9 GW in State of Amapá and 1.8 GW in State of Rio de Janeiro.

# Eneva Stands Out for its Growth and Consistent Over-delivery Track Record Since the Re-IPO in 2017...

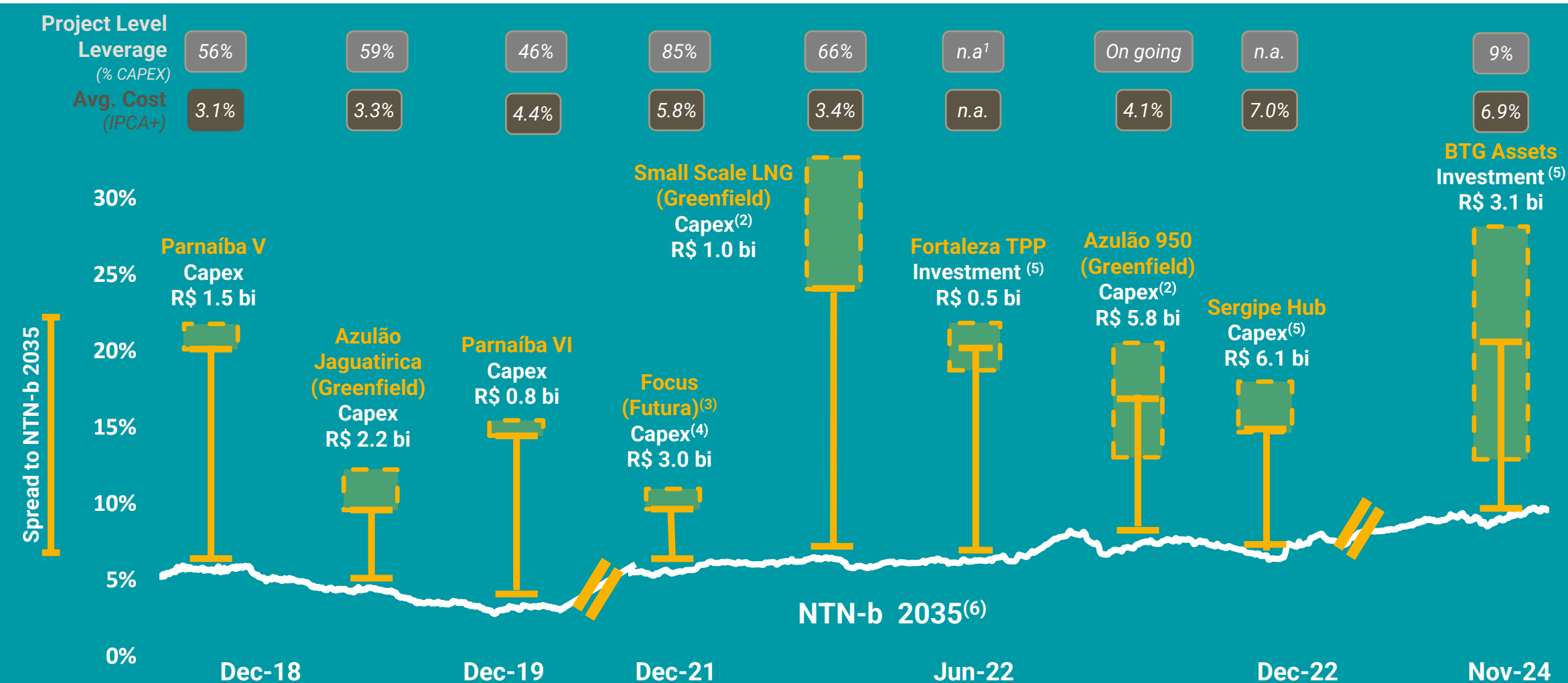
	Where We Came From... (2017)	...And How We Nailed It (Current)	
 <b>Market Cap</b>	<b>R\$4.4 bn</b> December 2017	<b>R\$29.3 bn</b> August 2025	<b>+566%</b>
 <b>Contracted and/or Constructed Capacity</b> <i>Pipeline</i>	<b>2.2 GW</b> <i>0.7 GW<sup>1</sup></i>	<b>7.2 GW<sup>2</sup></b> <i>10.1 GW<sup>3</sup></i>	<b>+227%</b>
 <b>Gas Reserves (2P)</b> <i>Contingent Reserves (2C)</i>	<b>0.7 tcf   18.8 bcm</b>	<b>1.6 tcf   45.4 bcm<sup>4</sup></b> <i>0.8 tcf   24.0 bcm</i>	<b>+141%</b>
 <b>Oil and Condensate Reserves (2P)</b>	<b>n.a.</b>	<b>11.8 mm bbl</b> December 2023	<b>-</b>
 <b>Adj. LTM EBITDA</b> <i>(ex-Impairment and including 12M-EBITDA from acquired assets)</i>	<b>R\$1.4 bn<sup>5</sup></b>	<b>R\$6.3 bn<sup>6</sup></b>	<b>+349%</b>
 <b>Capex Invested<sup>7</sup></b>		<b>R\$15.5 bn</b> (2017 – 2024)	
 <b>ENEV3 – ADTV</b>	<b>R\$ 3.7 mm/day</b> December 2017	<b>R\$ 128.1 mm/day</b> August 2025	<b>+3,361%</b>

**Notes:** (1) Considers installed capacity of 0.3 GWh from Santo Expedito and 0.4 GWh from Parnaíba V; (2) Includes, in addition to operational assets, TPPs Azulão I and Azulão II, currently under construction, as well as all of Futura 1 Solar complex's capacity and CGTF; (3) Considers the following projects which do not have associated FIDs: 3.4 GW in Sergipe Cluster, 1.9 GW in Maranhão Cluster, 1.0 GW in Espírito Santo Cluster, 1.0 GW in Renewables Cluster, 0.9 GW in State of Amapá and 1.8 GW in State of Rio de Janeiro; (4) Source: Gaffney Cline & Associates Reports as of 12/31/2023 for Parnaíba and Amazonas basins, excluding the production history of 2024 and 6M25; (5) Considers pro forma result with Pecém II TPP at 100%; (6) As of June/2025. Considers LTM pro forma result with Tevisa, Linhares, Gera Maranhão and Povoação Assets and does not consider the one-off effect related to the 4Q24 impairment; (7) The amounts refer to the economic capex view (accrual basis) .

# ...With Capital Allocations with Sound Returns...



## Levered Internal Rate of Return (IRR) of Projects (in real terms)



**Notes:** Project Level Leverage figures consider only financing agreements signed until January 2025 at Project level, excluding financing agreements celebrated at Holding level using project's ballast, but it is worth noting that disbursements have not yet been concluded. Additionally, the financing process for certain projects are still ongoing; (1) Not applicable: Termofortaleza TPP was unleveraged as of the acquisition; (2) Estimated Capex in real terms, as disclosed at the time of each project's announcement; (3) Includes Futura 1 Solar Complex and Trading Companies acquired; (4) Considers CAPEX for the construction of the Futura 1 Solar Complex; (5) Equity acquisition value ; (6) Brazilian Treasury Bond linked to Brazilian Consumer Prices Inflation Variation (IPCA Index).



# ...Underpinned by Unique Capabilities Within the Natural Gas and Power Value Chains



## UPSTREAM

R2W Model  
...  
Geology, Geophysics  
...  
Production facilities  
Engineering and  
Operation  
...  
Drilling and Well  
Engineering  
...  
Reservoir &  
Production  
Engineering  
...  
Production  
Management



## LNG

Liquefaction & Regas  
plants Engineering  
and Operation  
...  
SSLNG logistics:  
Storage and  
Transportation  
...  
FSRU & LNG Terminal  
Operations  
...  
Gas Supply  
Agreement  
...  
Gas and LNG  
Processing



## PROJECT DEVELOPMENT AND CONSTRUCTION

+300 km of proprietary  
gas pipeline  
...  
+0.5 bcf/d (+13 mm  
m<sup>3</sup>/d) Gas Treatment  
capacity  
...  
+45.9 mm cf/d (+1.3 mm  
m<sup>3</sup>/d) LNG plants &  
logistics solutions  
...  
+0.6 GW<sub>ac</sub> Solar Plants  
implemented  
...  
+3.0 GW Thermal  
Power Plant  
Complexes Developed



## POWER GENERATION

Thermal  
Power Plant O&M  
...  
Solar PV Plant O&M  
...  
Wind farm  
Engineering  
...  
O&M



## MONETIZATION

Power, Gas,  
Condensate and Oil  
Trading  
...  
Regulated market:  
Auctions  
Strategy  
...  
Private PPAs  
...  
Self Production PPAs



Growth Avenue





# Growing Need for Thermal Capacity Has Potential to Generate High Return Capital Allocation Opportunities



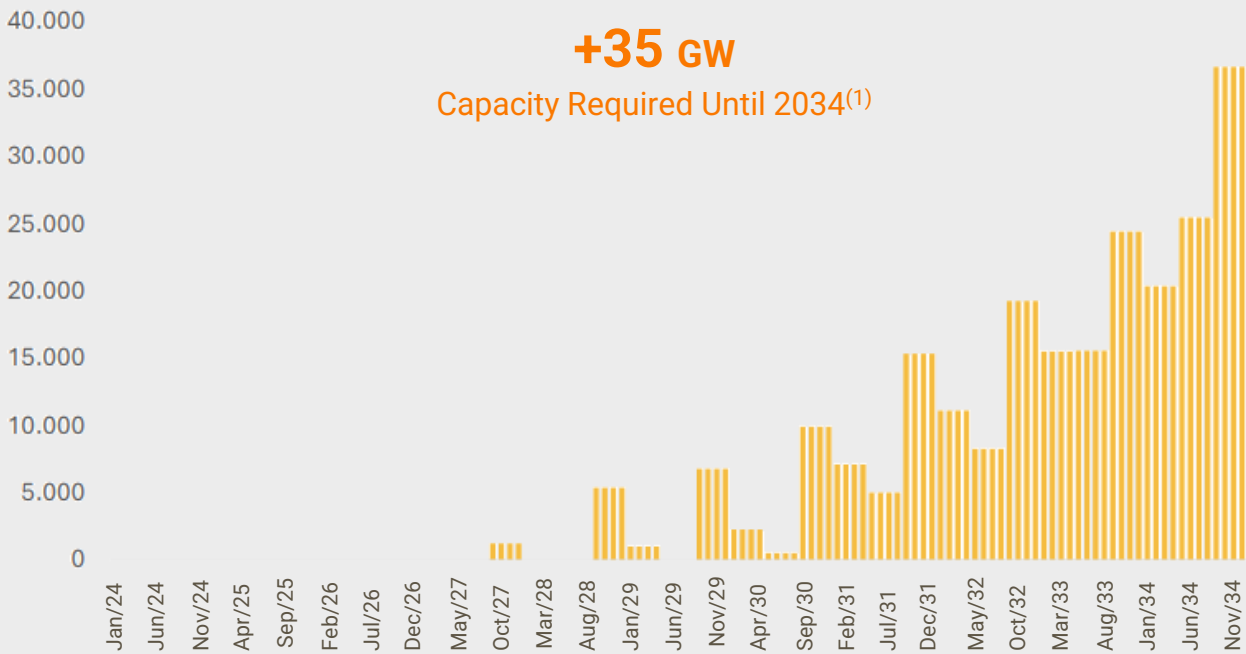
## Increasing SIN Capacity Needs



Capacity Auctions to be held to contract reliable power capacity: opportunity to recontract and expand Eneva’s installed capacity

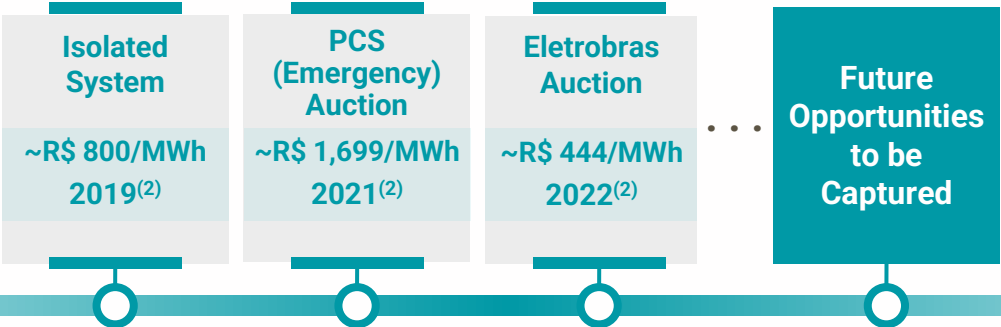
### Additional Capacity Planned (PDE 2034)

Capacity, MW



■ Capacity Requirement (MW) for CVaR5% (non supplied capacity)

In addition, occasionally, the Brazilian power sector offers exceptional returns. Eneva is the player best positioned to take advantage of such opportunities



### Eneva is the ideal player to navigate the expansion of the Brazilian power sector



#### Existing Assets

Re-contracting R2W assets, G2P and emergency auction contracts  
**+ 1.3 GW Gas**  
**+ 0.7 GW Coal**



#### New G2P

Greenfield and Brownfield G2P Assets  
**+ 10.0 GW**



#### New R2W

Expansions in Parnaíba, Amazonas and Paraná basins

Source: Eneva and EPE (PDE 2034)

Note: (1) According to Energy Planning Agency (EPE) – PDE 2034, book “Requisitos de Geração para Atendimento aos Critérios de Suprimento”; (2) Auction prices according to CCEE.

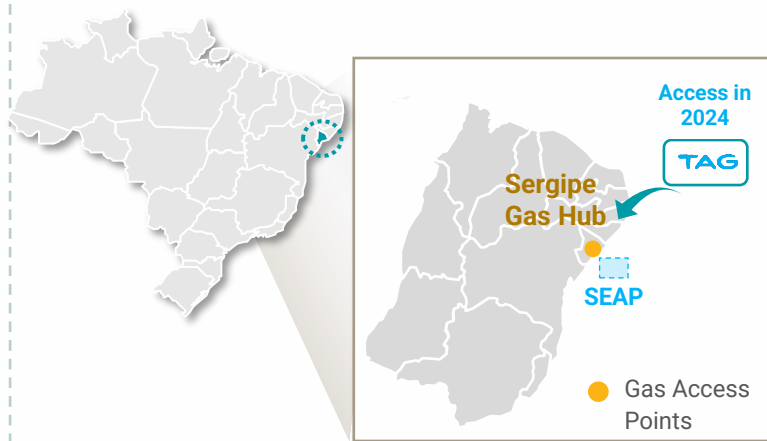


# Development of Gas Hubs to Boost On-Grid Opportunities and Generate Significant Value for Eneva

## Short-term Opportunities

1

### Development of Sergipe Hub



#### Potential Market:

**328.4 mm cf/d**

(9.3 mm m<sup>3</sup>/d)  
Industries

**257.8 mm cf/d**

(7.3 mm m<sup>3</sup>/d)  
Distributors

**113.0 mm cf/d**

(3.2 mm m<sup>3</sup>/d)  
Flexibility

#### Sergipe's Hub Products:



**TUA**  
(Terminal Use)



**Firm Gas**  
(Take or Pay)



**Flexible Gas**  
(Spot)

*Gas injection and withdrawal capabilities allow the balancing of the grid and firm commitments*

#### Value Creation for:

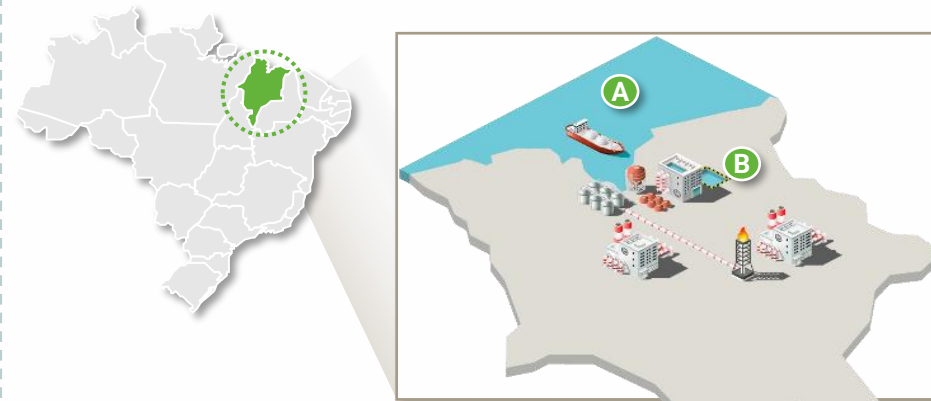
TPPs, local industries, producers, distributors and transporters

*Opportunity to start implementing the Gas Hubs strategy, accessing the gas market served by the integrated network*

## Medium-term Opportunities

2

### Development of a New Hub in Maranhão



#### A Development of LNG Terminal in São Luis

- **Relevant conversion potential** of industrial clients + creation of commercial/residential **NG local market**

**+42.4 mm cf/d**

(+1.2 mm m<sup>3</sup>/d)

Conversion Potential in MA (industrial clients)

#### B Development of São Luis-Parnaíba Gas Pipeline

- Connection from Parnaíba Complex to LNG Terminal

**~300 km**

Extension

*Opportunity to generate optionalities to the Parnaíba Complex and create sourcing alternatives to the region*

# Eneva has Developed a Partnership to Explore the Opportunity Presented by the Heavy-Duty Automotive Sector



**4 clusters**  
within 1,100 km from the  
Parnaíba Complex



**317.8 MM cf/d**  
(9.0 mm m<sup>3</sup>/d)  
natural gas  
potential market



**180 LNG Trucks**  
acquired by Eneva and its  
partner to supply first  
contracts starting in 2H25



**+ 10.6 mm cf/d**  
(300,000 m<sup>3</sup>/d)  
FID taken for additional  
liquefaction capacity

## Implementation of the **First Green Corridor** in Brazil, replacing diesel by LNG in heavy duty transportation



Project to be  
implemented in 2 phases:

- Phase I – 804 km  
(São Luís to Balsas)
- Phase II – 1,484km  
(São Luís to Barreiras)

### Fueling stations implementation

Regulatory approval obtained for 3 fueling  
stations, which are strategically located based  
on the gas molecule's origin and road logistics



**Proximity to  
Sizeable Road  
Transportation  
Centers**



**Gas Stations to Be  
Located 300 to  
500km Apart from  
Each Other**



**Optimization to  
Capture Demand  
from Road  
Intersections**

# Solimões Basin – Juruá Area: A Great Opportunity to Unlock Significant Value Monetizing a Large Volume of Gas Resources



1

0.8 tcf | 24,0 bcm of 2C resources without exploratory risk

- 15 well drilled
- 4 wells ready to produce

2

c. 120km gas pipeline to connect Juruá to Urucu

- Pipeline would connect resources to the Urucu-Coari-Manaus gas pipeline
- Juruá-Urucu pipeline classified as a gathering infrastructure, not subject to public bidding under Brazilian Regulations

3

MoU signed to study the feasibility of project

- MoU Scope:
  - (i) Study feasibility of projects to monetize gas resources
  - (ii) Establish binding terms and conditions for gas treatment

4

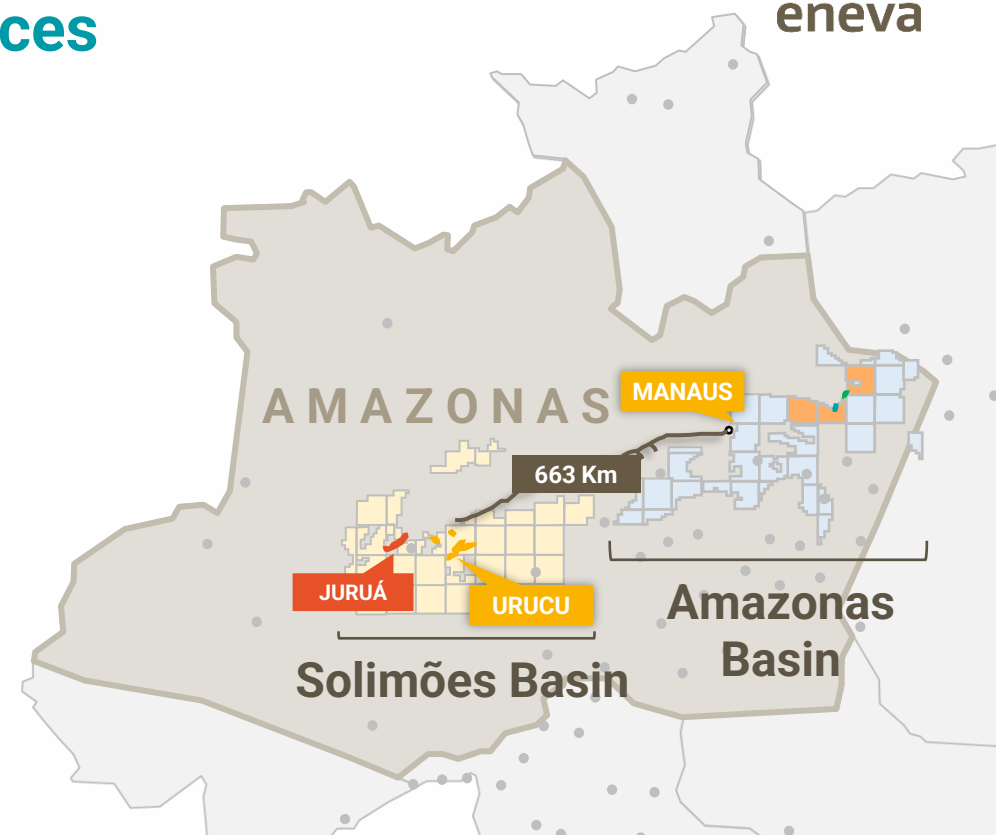
NG from Juruá to complement supply to Manaus after 2030

- Urucu pole is a mature asset, with declining production
- GSAs between Urucu, CIGAS and Manaus TPPs last until nov-2030

5

Natural gas supply is critical to Manaus

- Local power generation through TPPs is mandatory for energy security
- Natural gas supply for both residential and industrial purposes and could be used to leverage new projects in the region, including production of fertilizers



Natural Gas Contingent Resources (tcf / bcm)			
Resources	1C	2C	3C
Juruá	0.7 tcf (19.0 bcm)	0.8 tcf (24.0 bcm)	1.0 tcf (28.9 bcm)



# Financial Highlights



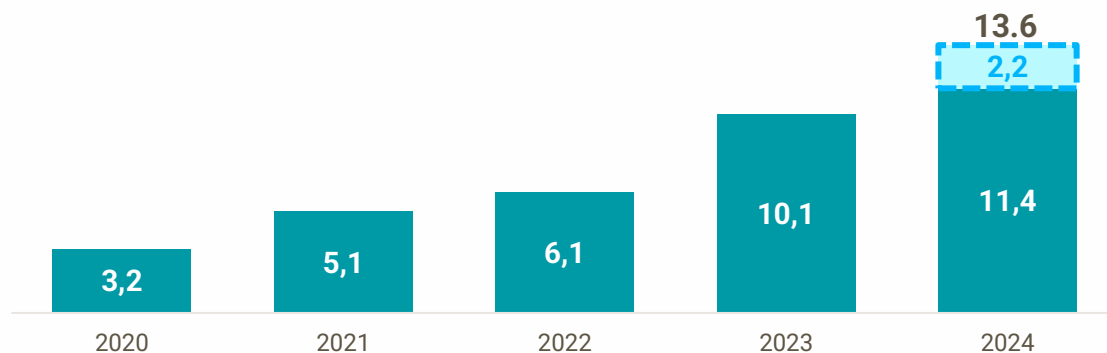
# Consistent Track-Record of Financial Evolution and Further Strengthening of Financials After Recent Acquisitions of Operational Assets and Follow-On



## Net Revenue

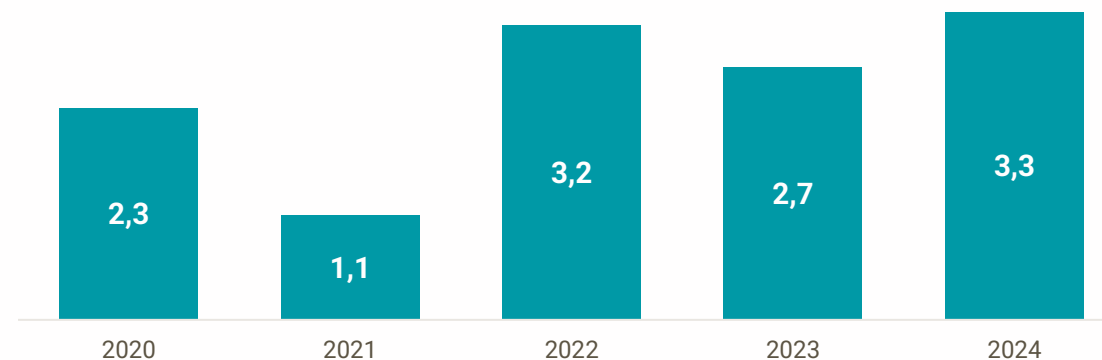
(R\$ bn)

■ Actual    ■ 2024 Proforma - Acquired Assets



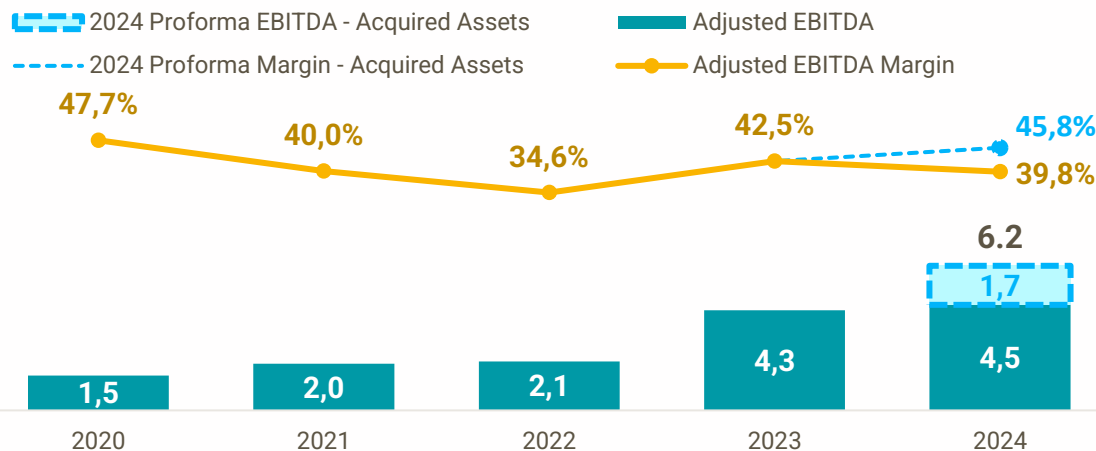
## Capex

(R\$ bn)



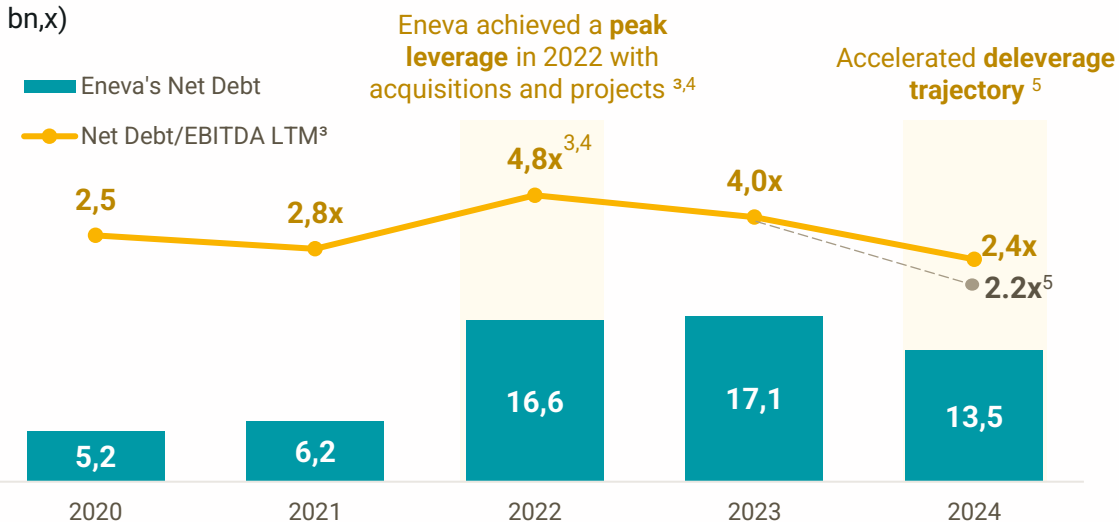
## EBITDA and EBITDA Margin (ex-Impairment)<sup>1</sup>

(R\$ bn, %)



## Net Debt<sup>2</sup> and Leverage

(R\$ bn,x)



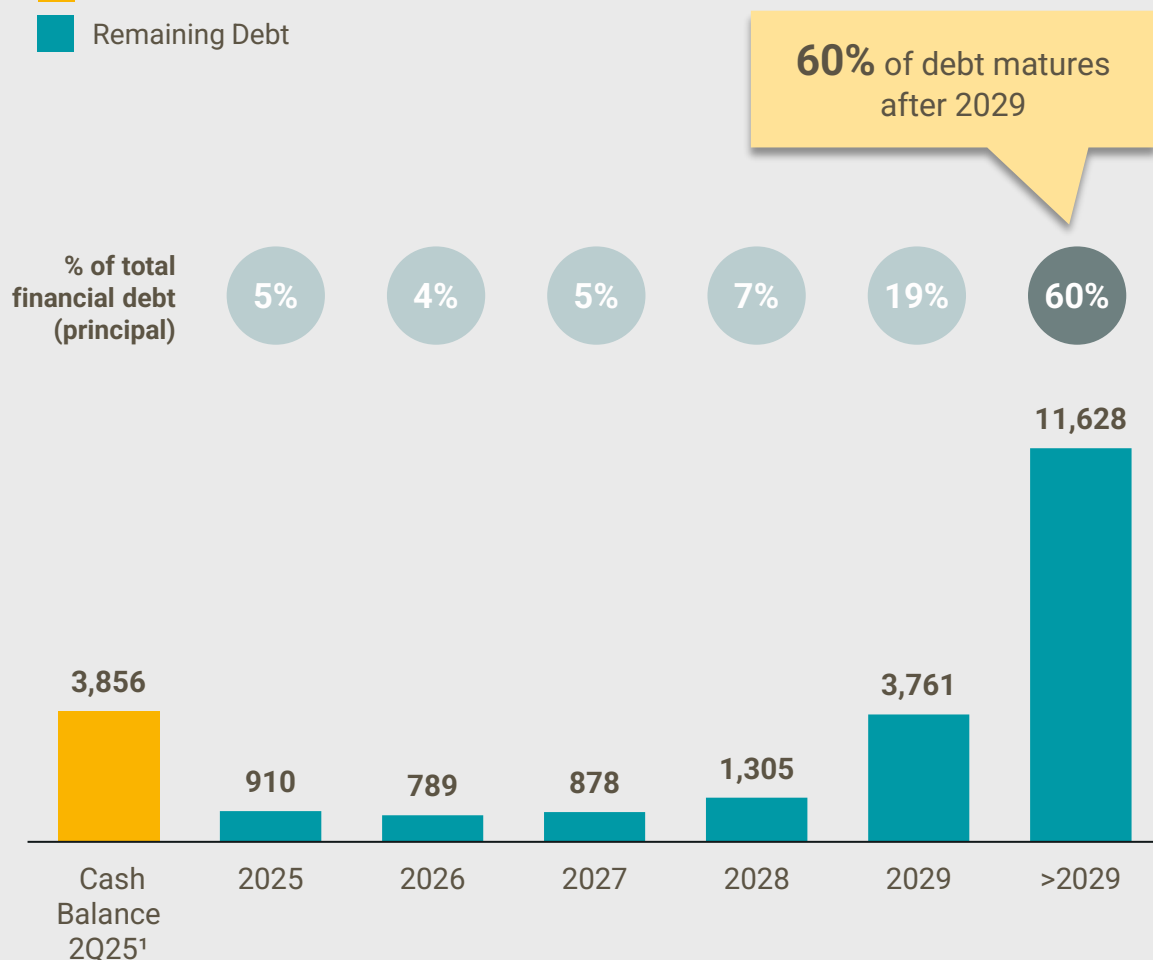
Notes: (1) Excludes the non cash effects of impairment reversion revenues or impairment expenses accounted in each year; (2) Excludes the impact of leasing, following the criteria for calculating the covenants of the Company's debentures; (3) It is important to consider that the LTM EBITDA (12 months) for covenant purposes considers the 12-month result of the assets acquired in each period; (4) Includes Focus Energia, CGTF and CELSE; (5) The LTM EBITDA (ex-Impairment) disregards the impact of Impairment in 4Q24.

# Financial Debt Breakdown

## 2Q25 Debt Maturity Schedule (Principal)<sup>1</sup> (R\$mm)

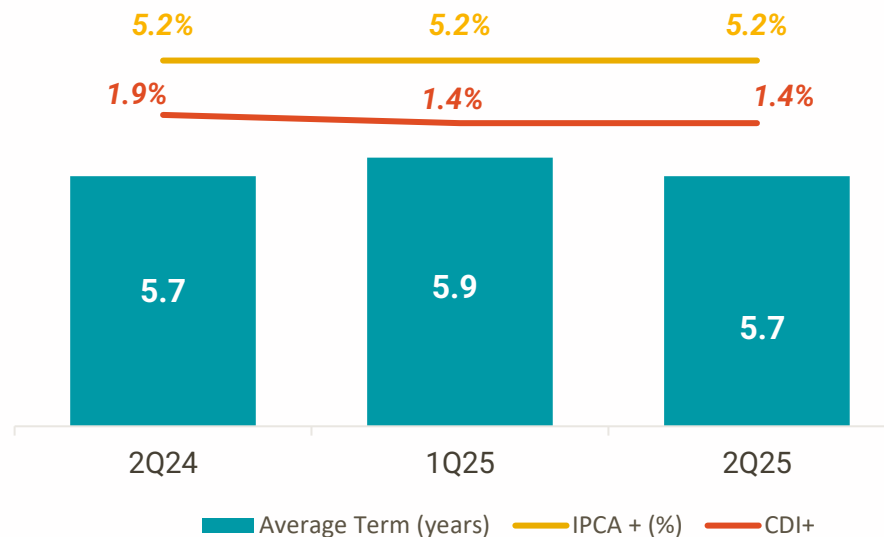
Cash and Cash Equivalents

Remaining Debt



Notes: (1) Considers the value of the debt principal, net of transaction costs, escrow accounts and accrued interest.

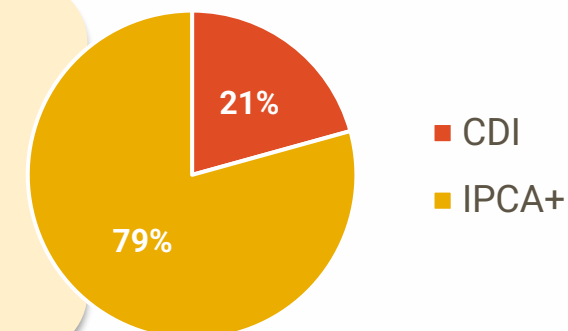
## Term and Average Cost of Debt (Years, %)



**Healthy financial profile with attractive interest rates**

## 2Q25 Debt Profile (%)

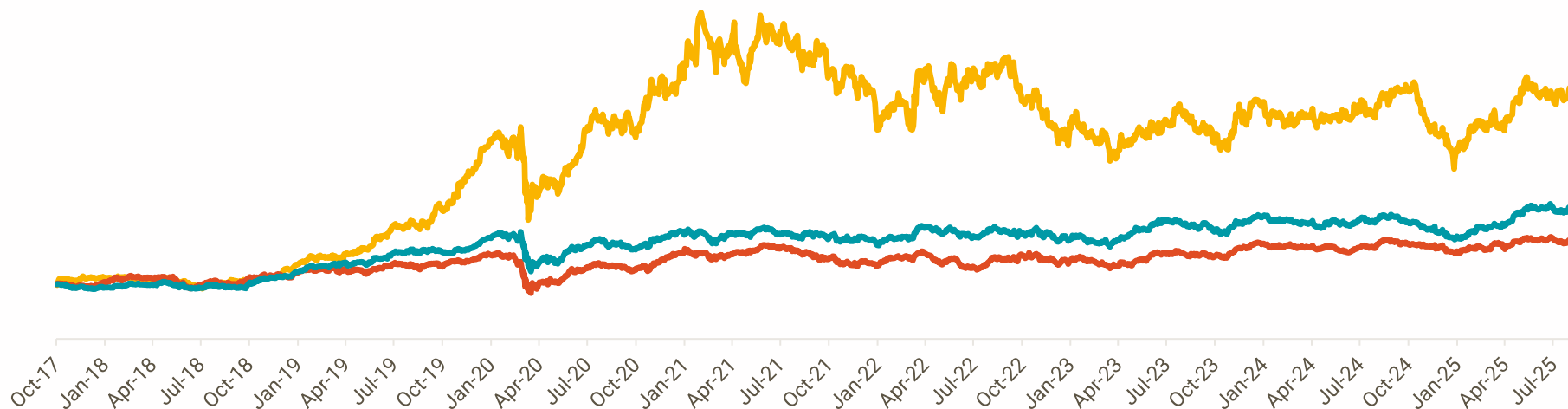
~80% of Eneva's debt has the same adjustment index rate of its contracted revenues, in a natural hedge mechanism





# Eneva's Share Price Performance and Shareholders' Structure<sup>1</sup>

Solid investment thesis and long-term value creation with short-term pressure in energy prices



ENEV3:  
+384%



IEE:  
+148%



IBOV:  
+86%

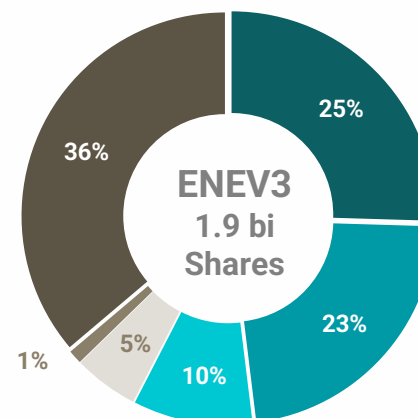
Ibovespa

## Analyst Coverage

Institution	Recommendation
Bank of America	Buy
Bradesco	Buy
BTG Pactual	Buy
Citi	Buy
Itaú	Buy
JP Morgan	Buy
Safra	Neutral
Santander	Buy
UBS	Neutral

## Shareholder Structure

- BTG Pactual
- Partners Alpha
- Dynamo
- GQG Partners
- Treasury
- Other



R\$ 29.3 bi  
Market Cap<sup>1</sup>



R\$ 128.1 mm/day  
ADTV<sup>2</sup>

Source: Market Data.

Notes: (1) Considers ENEV3 closing price as of August 29<sup>th</sup>, 2025; (2) As of August 2025.



Azulão

# Business Models





# Unique Business Models with Competitive Advantages to Unlock Value in Different Markets

## Power

### Generation

Utility scale electricity generation



#### Gas fired TPPs: Reservoir to Wire (R2W)

TPPs connected to  
Eneva's own gas reserves



#### Gas fired TPPs: Gas to Power (G2P)

LNG fueled TPP through  
proprietary terminal

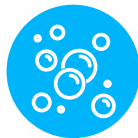


**Renewables:**  
**Solar and wind farms**  
Contracted with long term  
self production PPAs

## Gas

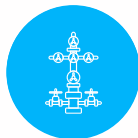
### On-grid

Gas supply and services to  
pipeline network



#### LNG Regas Terminal: Flexible Supply

For a network mostly  
supplied by associated  
NG



**Paraná Basin:**  
**Exploratory frontier  
basin**  
close to pipeline  
network

## Gas

### Off-grid

Supply to customers not  
connected to network



#### DisCo. & Industrial Segment: NG Supply to off-grid clients

Firm natural gas supply  
with ToP volumes



**Heavy Duty Transportation:**  
**Replacement of diesel  
by LNG**  
"Green Corridors"

## Trading

### Power and Gas

Maximizing value exploring  
capabilities and portfolio



#### Energy Trading:

Structured products for  
Free Market clients

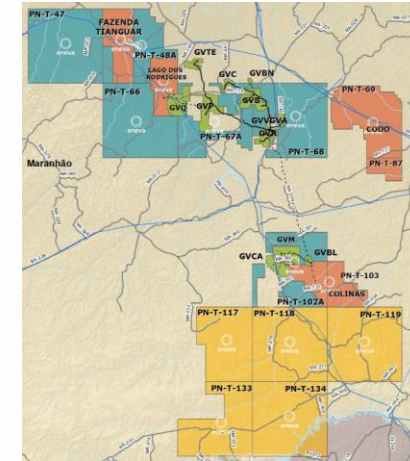


**Gas Trading Desk:**  
**Natural gas products**  
Firm supply, flexibility  
and reliability



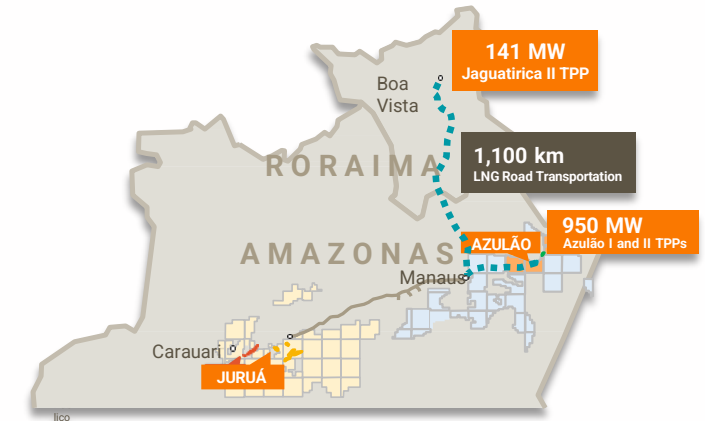
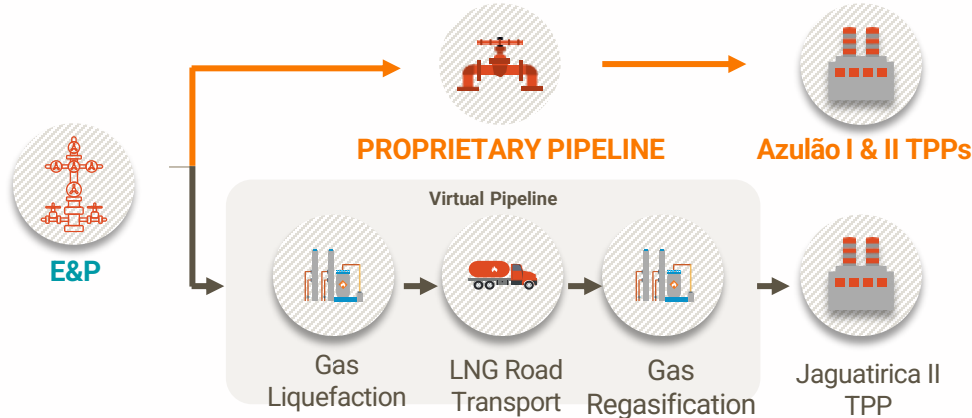
**R2W**  
**Parnaíba**

The diagram illustrates the supply chain for thermal power plants (TPPs). It starts with **E&P** (Exploration & Production) on the left. A solid blue line leads from E&P to a **PROPRIETARY PIPELINE** (represented by a valve icon), which then leads to **TPPs** (represented by a power plant icon). A dashed line branches off from the E&P stage, leading to **Gas Liquefaction** (represented by a gas processing icon), then to **LNG Road Transport** (represented by a truck icon), and finally to **Industry** (represented by a factory icon).



**Azulão Complex:** TPPs located close to gas production units, connected by proprietary pipelines

**Azulão-Jaguatirica Project:**  
Gas produced is liquefied and transported by road to TPP

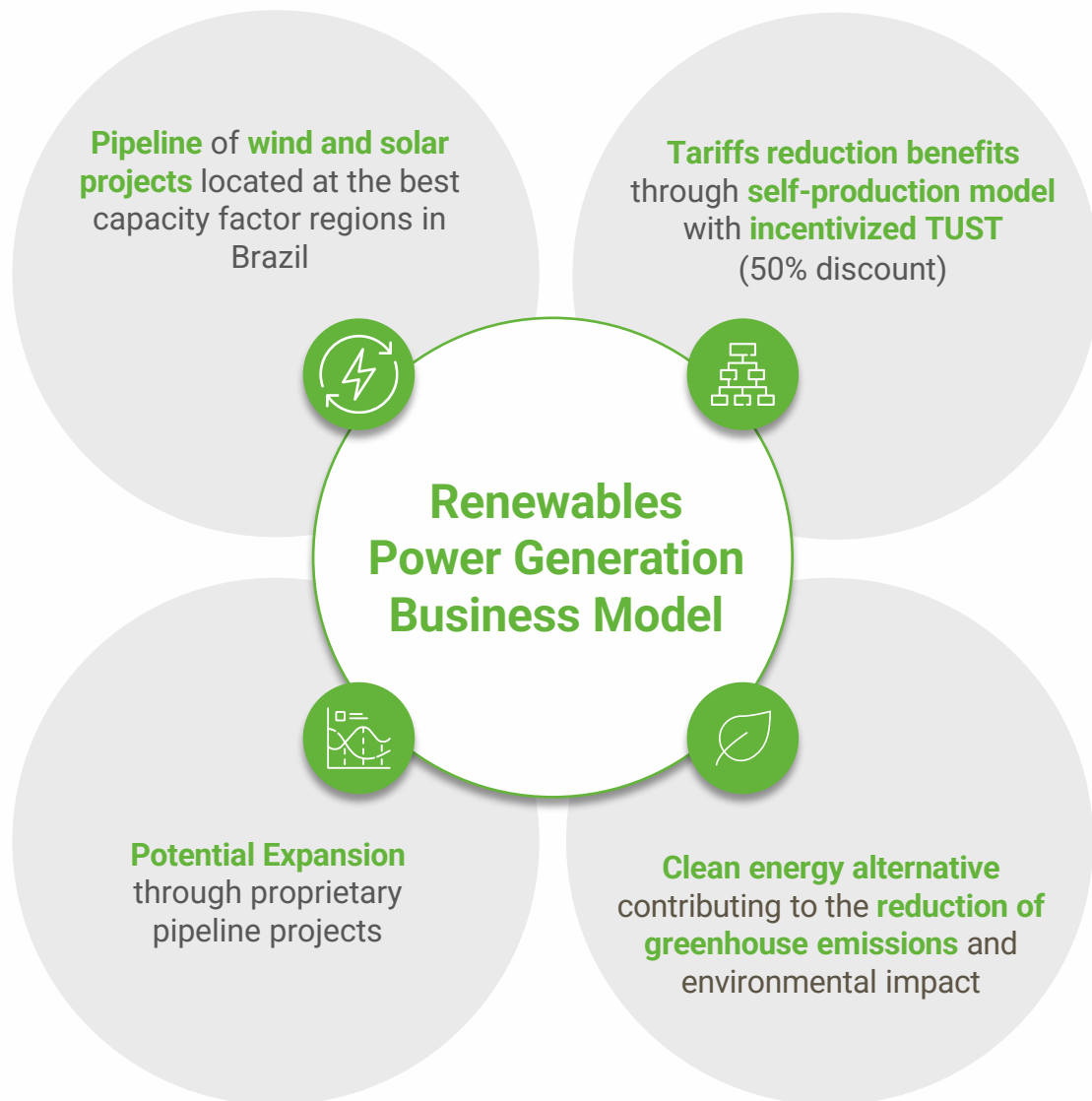


## Lowest TPP cost operator



## Verticalized model

# One of the Largest Renewables Platforms in Brazil as an Optionality To Be Developed with the Right Risk-Return Tradeoff

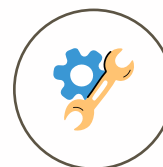


## Renewables Platforms Benefits within its Projects

### Wind Projects



### Solar Projects



### Efficiency gains

- ✓ **Additional leverage** with suppliers and service providers
- ✓ **Scale gains** with the development of pipeline



### Trading

- ✓ **Maximize pipeline value** through **Trading segment** with structured products
- ✓ **Proven track-record** to underwrite **PPAs**









### Opportunities

- ✓ **Free Market Growth** creates opportunities to be captured
- ✓ **Expansion of transmission lines** to **reduce curtailment in the future**

# Celse is an Example of Gas-To-Power (G2P) TPP, Supplied by FSRU and Connected to the Gas Grid

## Celse's Business Model Highlights

-  **LNG import** and **regasification** at the **FSRU**
-  **Power production** from **NG** in the **Thermal Power Plant**
-  FSRU **connected** to the **network** by **TAG'S pipeline**
-  **Fixed revenue** in **PPA** lasting until **Dec-2044**
-  **Most competitive LNG fueled TPP projects for capacity auctions** leveraging amortized terminal capacity
-  **Provides security** to the system

## Business Model Attributes



**Capacity**



**New market opportunities**

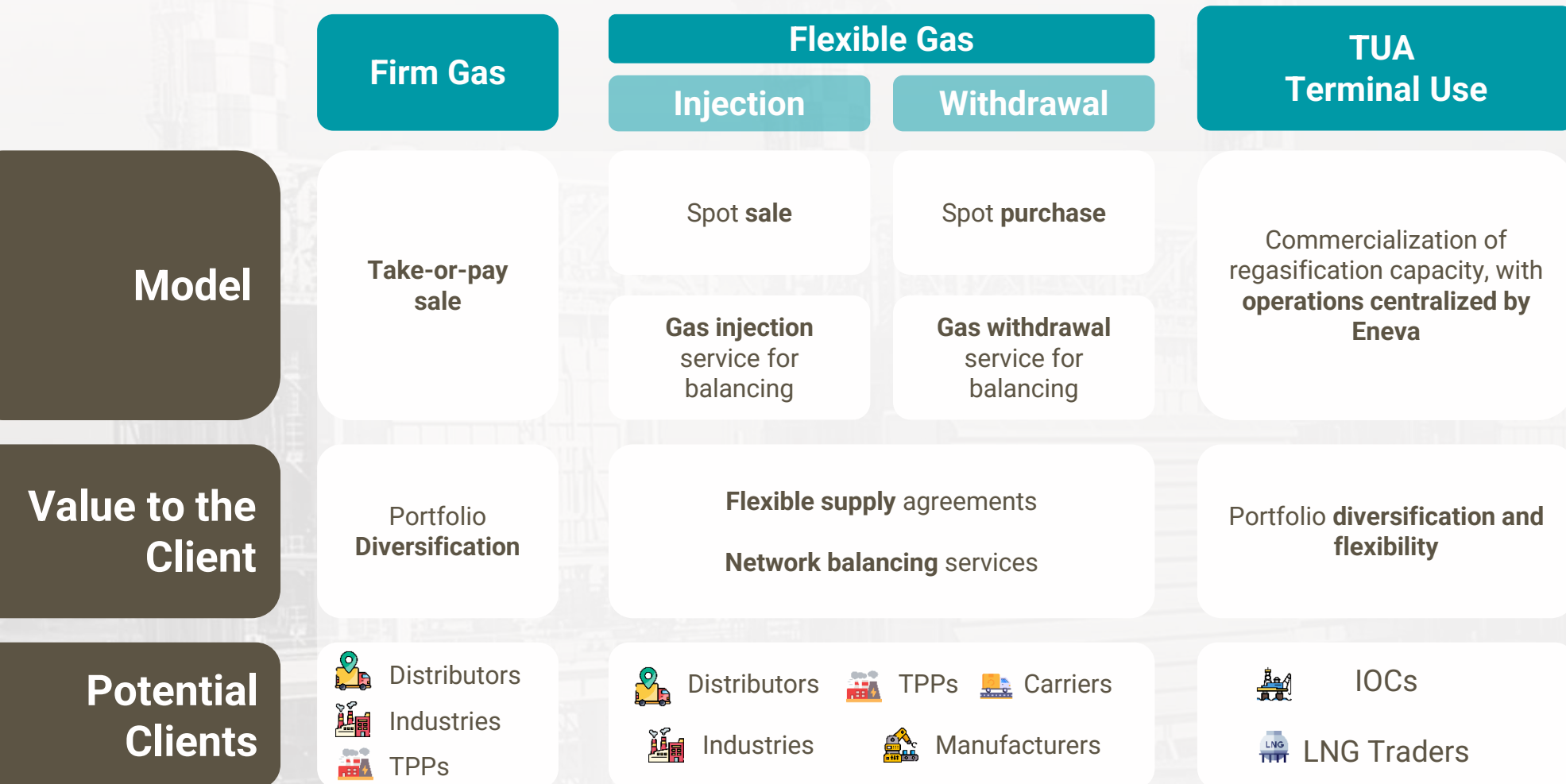


**Flexibility**



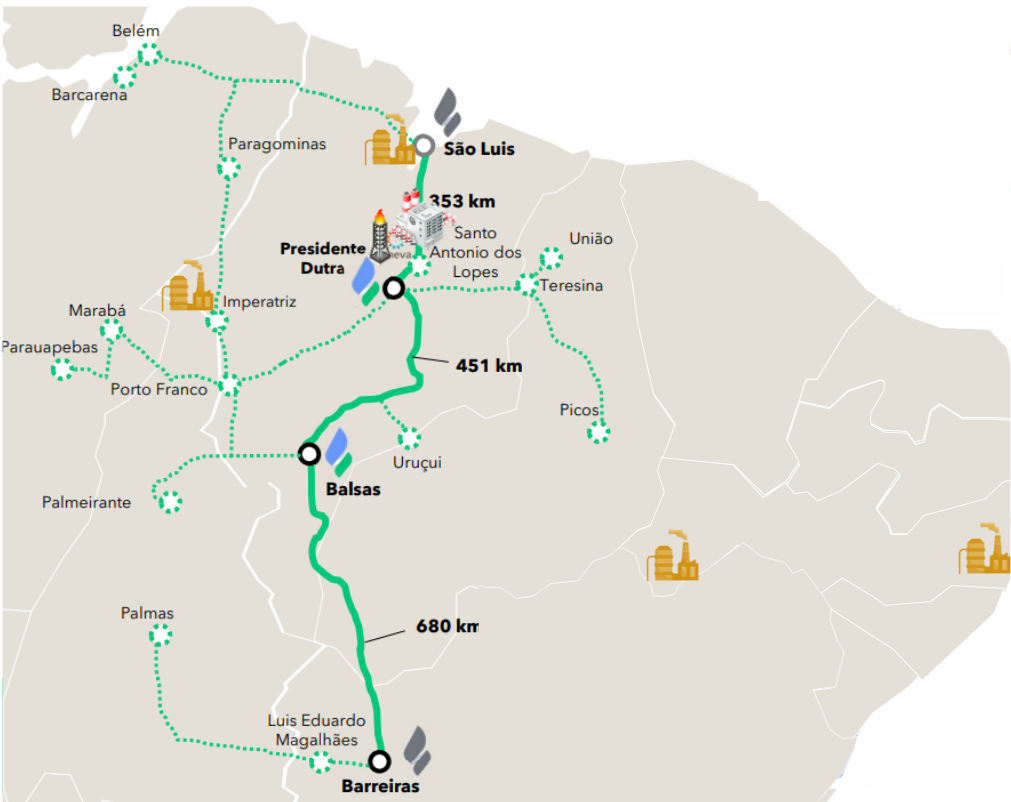
# Eneva's First Gas Hub structured in Sergipe

LNG Terminal integrated with gas pipeline allows access to a market requiring flexible supply solutions

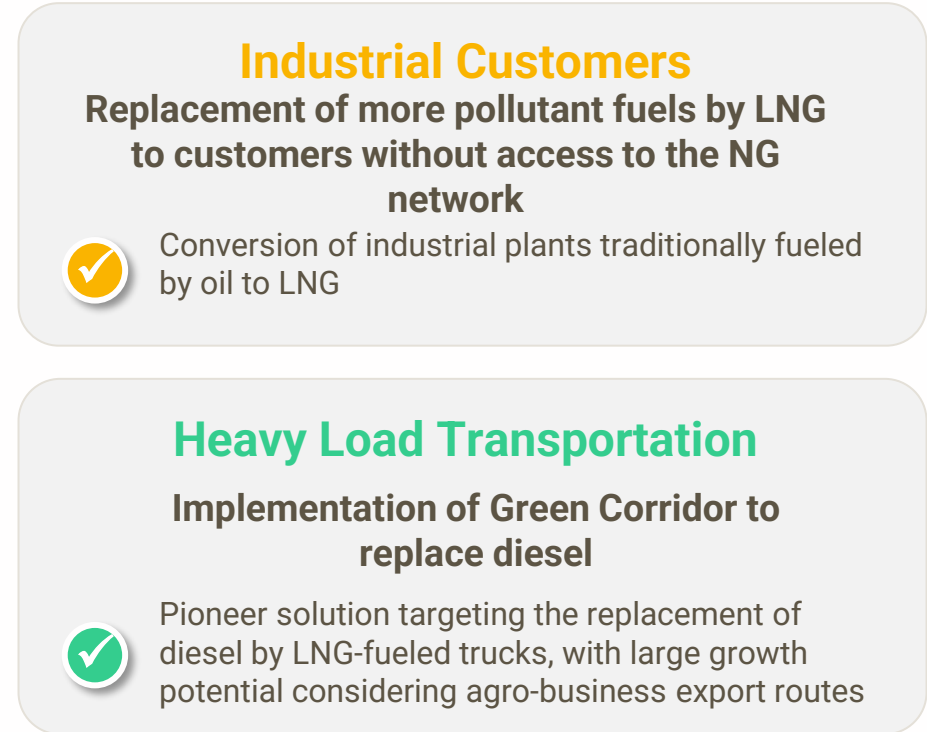
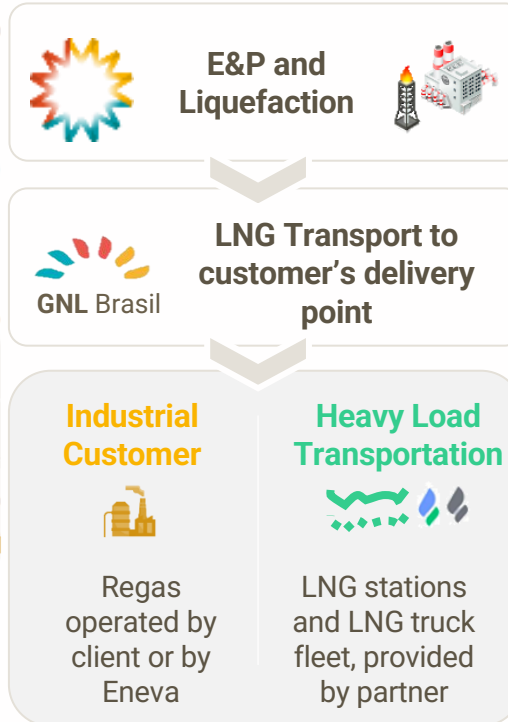




# Off-grid LNG Supply for Regions without Access to Natural Gas Supported by Own Capabilities and Strategic Partnerships



## Business Model



Scalable LoB with modular investments



Greater revenues and predictability given take-or-pay volumes



Higher margins in comparison to diesel and heavy oil



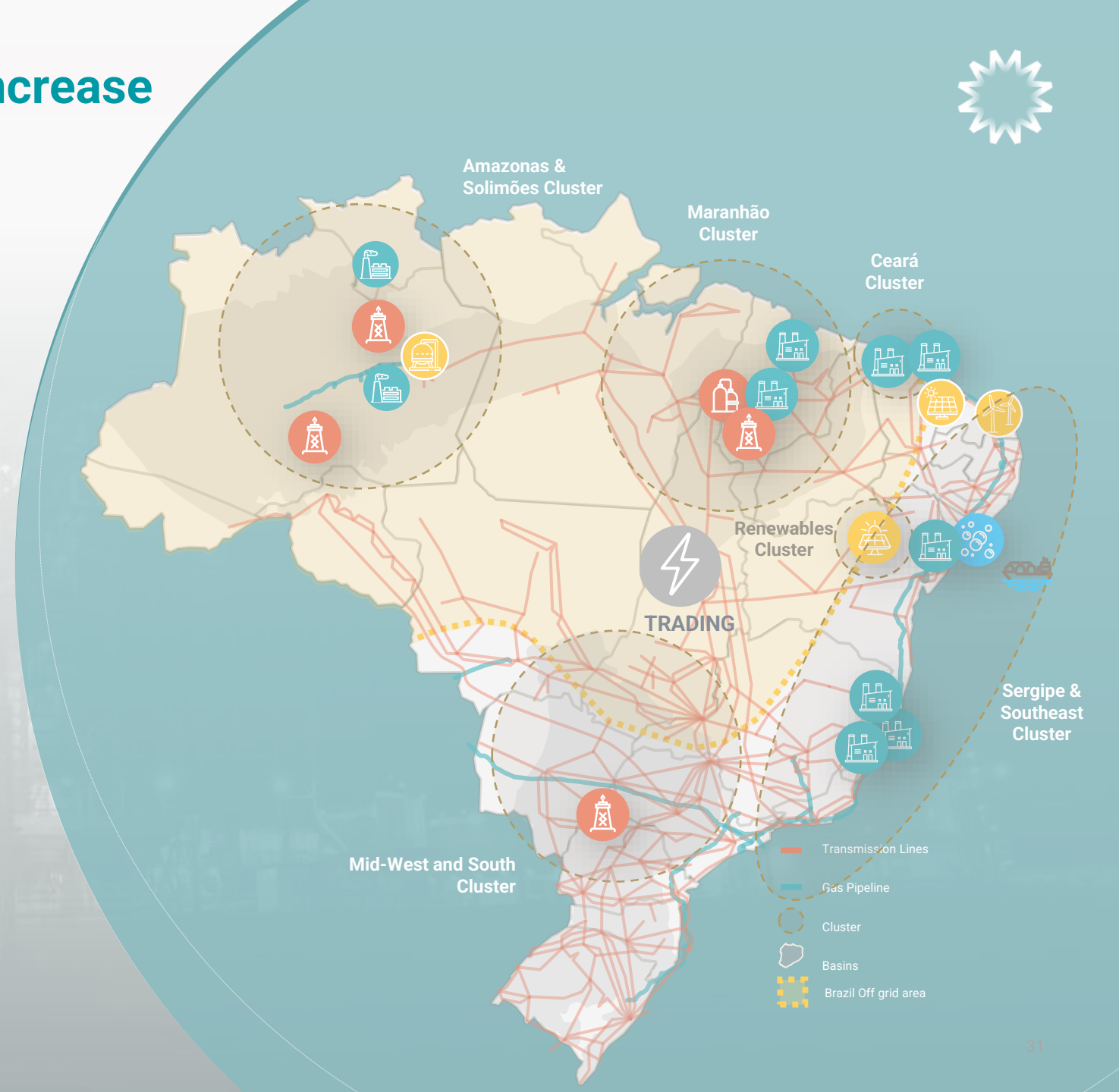
Helps transition from more polluting fuels

# Trading Desk to Optimize and Increase Commercial Gains



## Power, Gas, Condensate and Oil

- Purchase and sale of energy on the free market
- Sale of surplus energy from TPPs
- Trading on third parties' generation sources
- Sales of Gas, Condensate and Oil
- Self Producing PPAs



# Our Assets





# Overview of Our Assets

## A Complete Energy Platform



### E&P

**1.6 tcf**

(45.4 bcm)

Total 2P Reserves Mar/25  
(Parnaíba + Amazonas)

**0.8 tcf**

(24.0 bcm)

2C Contingent Resources  
(Solimões)

**~51,800 km<sup>2</sup>**

Concession Area

*The largest onshore operator  
across 4 basins in Brazil*

### Power Generation

**7.2 GW**

Contracted and/or  
Constructed Capacity<sup>1</sup>

**10.1 GW**

Project Pipeline<sup>2</sup>

**R\$ 9.1 bn**

Total Contracted Annual Fixed  
Revenues for 2025 (including solar)

*Portfolio in incentivized areas  
and co-located with Gas Supply*

### Liquefied Natural Gas

**45.9 mm cf/d**

(1.3 mm m<sup>3</sup>/d)

Liquefaction Capacity

**0.7 bcf/d**

(21 mm m<sup>3</sup>/d)

Regas Terminal for  
Imported LNG On-grid

**Contracts 2024-2041**

Gas sale contracts celebrated via  
Parnaíba SSLNG and Sergipe Hub

*Offering on-grid and off-grid  
gas supply solutions*

### Trading

**Among the Top 10**

Largest Energy<sup>3</sup> Trading Desks  
in Brazil

**R\$ 741 mm<sup>4</sup>**

MtM Balance (Jun/25)

**35,818 GWh**

Volume of Energy Trading  
Contracts (LTM 2Q25)

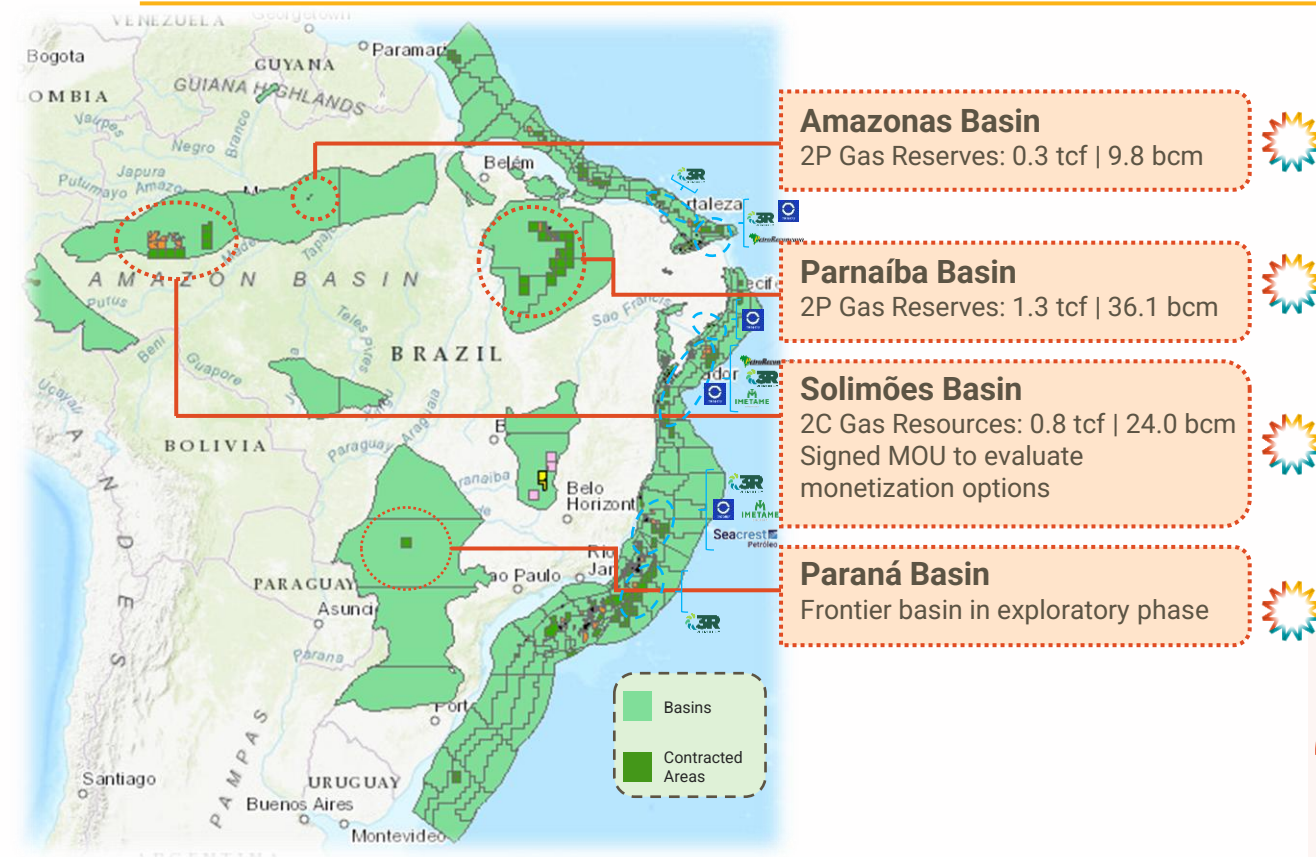
*Among the largest traders in  
the country with energy and gas  
capabilities*

# E&P Capabilities Enables the Provision of Energy Solutions Needed for Brazil, Including R2W Power Plants and Off-Grid Gas Solutions



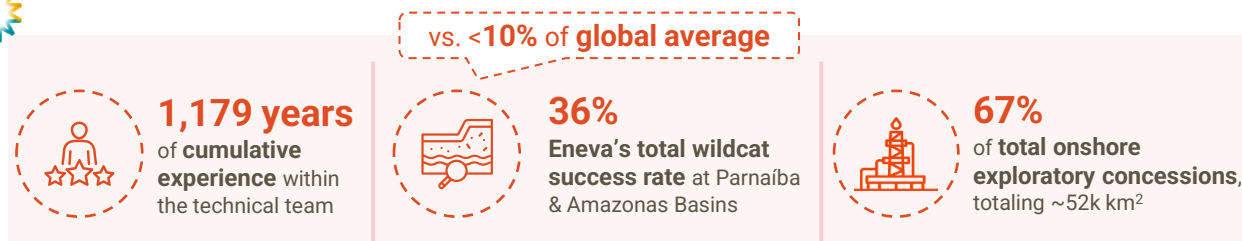
## Eneva Owns 38% of the Country's Onshore 2P Gas Reserves<sup>1</sup>

## Eneva's Unmatched Exploration Track-Record



### Naturas Gas Reserves Evolution

Trillion Cubic Feet (tcf or bcm) and Reserve Replacement Ratio<sup>2</sup> (RRR)



Vast E&P Prospective Area In Brazil

+

Unmatched Track-record in Exploration

+

Access to Inorganic Growth Opportunities

=

Great Access to Gas Molecules

**Source:** Energy Knowledge Institute and reports on reserve certifications and material facts disclosed annually and available on the Company's website

**Notes:** (1) Sources: (i) Brazilian Gas Reserves: ANP - Boletim de Recursos e Reservas de Petróleo e Gás Natural 2024; (ii) Eneva Gas Reports: Gaffney Cline & Associates reports ad of 12/31/2023 for Parnaíba and Amazonas basins, excluding Production from 2024; (2) Considers incorporation of reserves and consumption of accumulated gas; (3) As of December 2023.

# Overview of our Assets

## Eneva's Clusters



### A Amazonas & Solimões



- **E&P:** Amazonas and Solimões Basins
- **Power:** Azulão 950 and Jaguatirica II TPP
- **LNG:** Azulão Liquefaction Plant

### B Maranhão



- **E&P:** Parnaíba Basin
- **Power:** Parnaíba Complex, Itaqui, and Gera Maranhão TPPs
- **Pipeline:** Gera Maranhão III TPP
- **LNG:** Parnaíba SSLNG

### C Ceará



- **Power:** Porto do Pecém II
- **Pipeline:** Fortaleza TPP

### D Renewables



- **Power:** Futura I (Solar)
- **Pipeline:** Tauá and Futura II (Solar)

### H Mid-West & South

- **E&P:** Paraná Basin

### Sergipe & Southeast



#### E SE

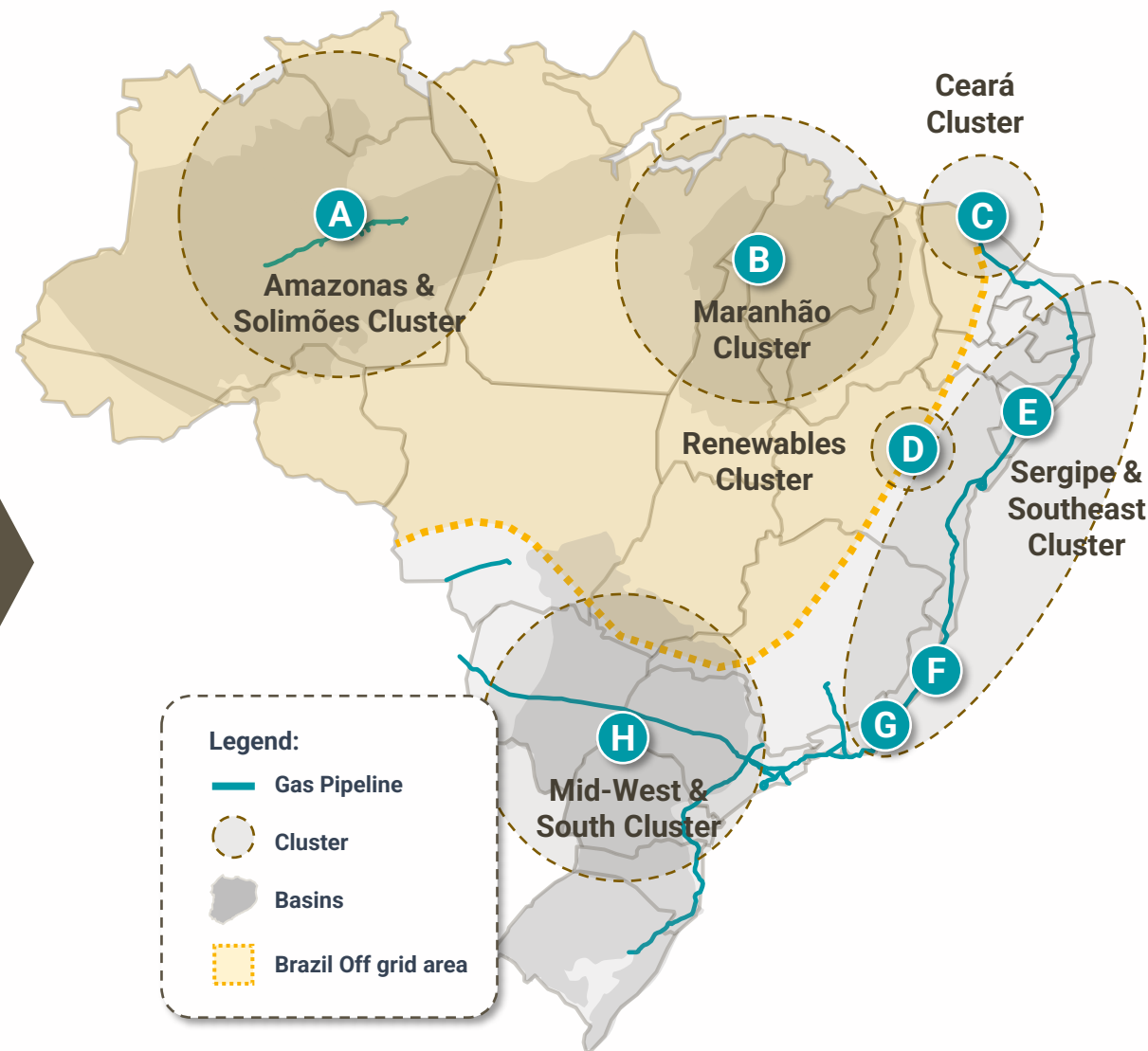
- **Power:** Porto de Sergipe I TPP
- **Pipeline:** Expansion of Porto de Sergipe I TPP
- **LNG:** FSRU in Sergipe Hub

#### F ES

- **Power:** Linhares, Viana & Povoação
- **Pipeline:** Projects development of more than 1GW

#### G SP/RJ

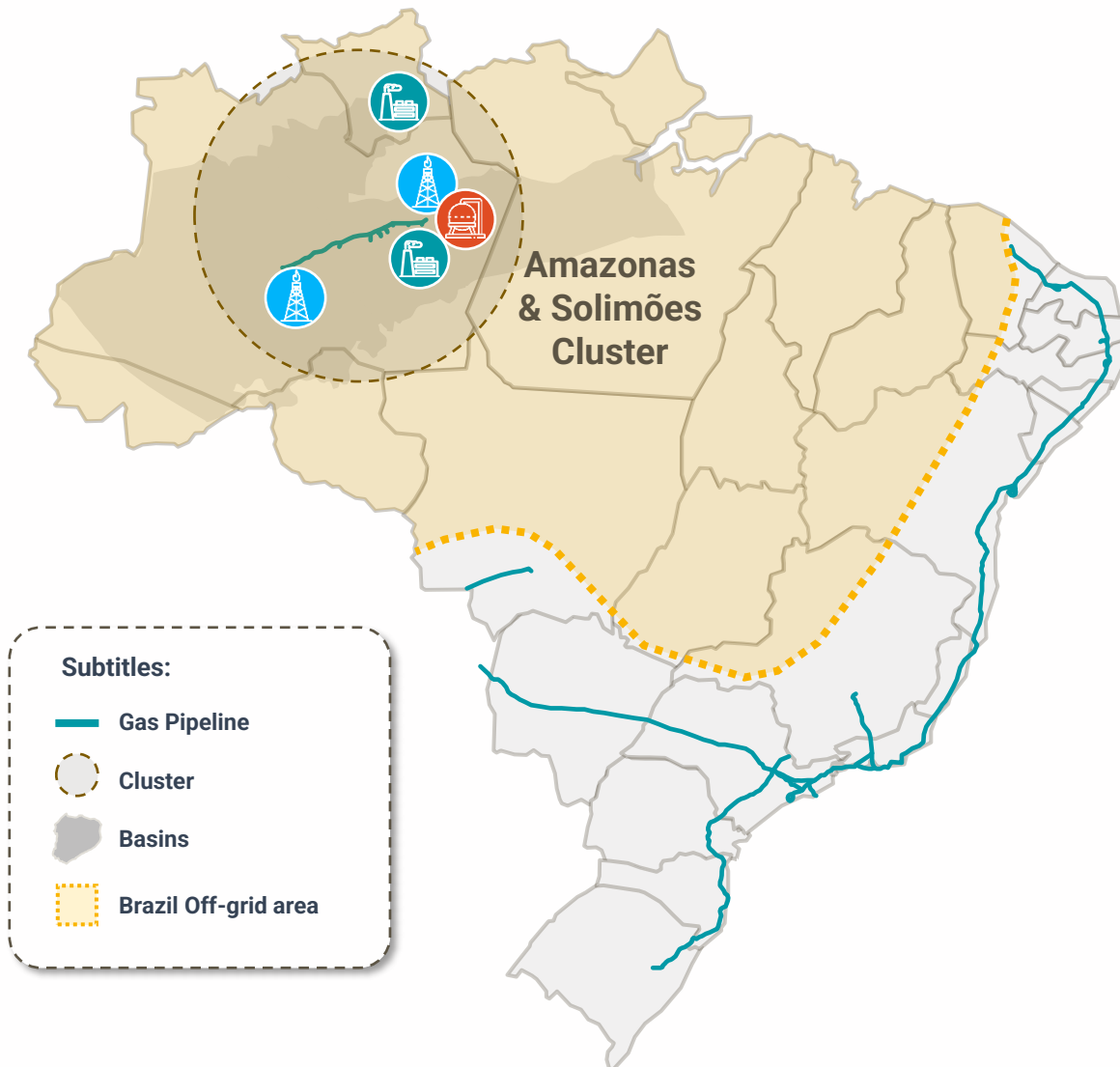
- Energy and Gas Trading















# Overview of Amazonas & Solimões Cluster

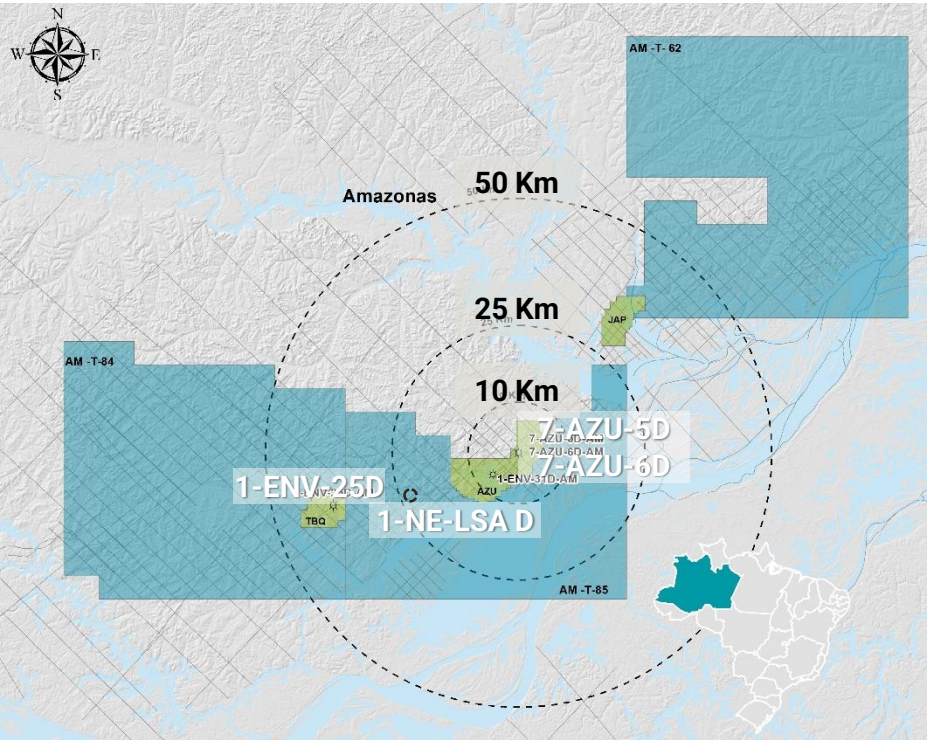
Integrated cluster with gas reserves serving own TPPs and LNG plant



E&P	Power	LNG
<b>Amazonas Basin</b>  <b>0.3 tcf</b> (9.7 bcm) <sup>1</sup> 2P Gas Reserves  <b>9.5 mm bbl<sup>2</sup></b> 2P Condensate and Oil Reserves	<b>Jagatirica II TPP</b>  <b>141 MW</b> Installed Capacity <hr/> <b>Azulão Complex</b>  <b>360 MW</b> Installed Capacity at Azulão I  <b>590 MW</b> Installed Capacity at Azulão II <i>Under construction</i>	<b>Azulão LNG</b>  <b>24.7 mm cf/d</b> (0.7 mm m <sup>3</sup> /d) Liquefaction Capacity
<b>Solimões Basin</b>  <b>0.8 tcf</b> (24.0 bcm) <sup>2</sup> 2C Gas Contingent Resources	<b>Work-fronts for Incorporation of New Reserves</b> <div>  <b>Exploratory Blocks</b>                      (7,000km<sup>2</sup> until Dec-30)                 </div> <div>  <b>Ring Fence's Upsides in Azulão</b> </div> <div>  <b>Japiim and Jurua Re-entry and Tests</b> </div>	

# Overview of Amazonas Basin

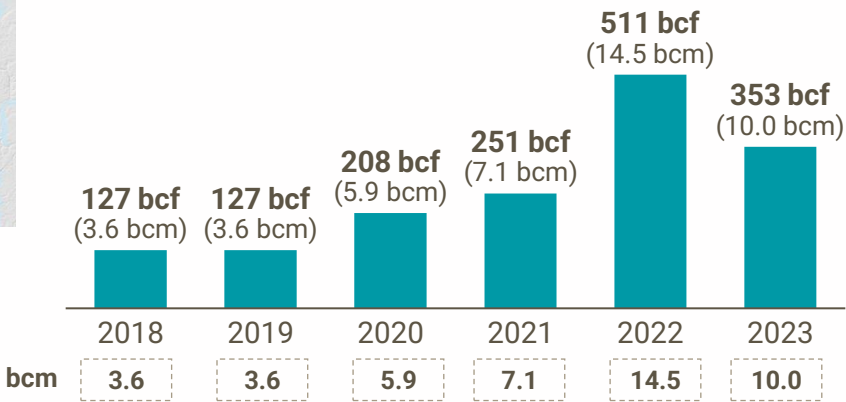
Amazonas Basin has a large exploration acreage with defined prospects and potential to produce oil in addition to current gas and condensate



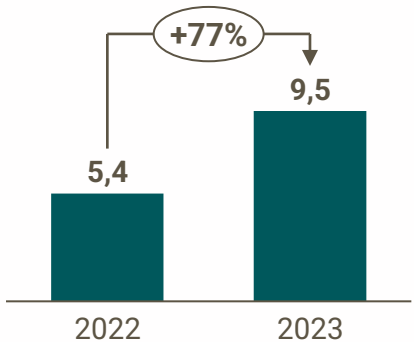
## Amazonas Basin

- 13 exploratory & appraisal wells drilled with high gas flows
- Exploratory campaign carried out **focusing on contracted projects** (Azulao 950 + Jaguaririca II)
  - Upside potential in current fields, in 3 exploratory blocks encompassing 7,000km² area, and in Japiim¹** (acquired in Dec-23 in the 4<sup>th</sup> ANP Open Acreage Cycle in consortium¹)
- Currently **updating geological model**, incorporating data from wells drilled and tested, to support mapping of new exploratory prospects
- New seismic campaign in 2025** and drilling of new wells expected from 2026
- Reentry and tests to be carried out in Japiim in 2026**

## Certified 2P Gas Reserves (bcf or bcm)²



## 2P Liquids Reserves (mm bbl)²



**Source:** Eneva and Gaffney, Cline and Associates Reserves and Resources Report as of Dec, 31, 2023.  
**Notes:** (1) Eneva is the operator with a 80% working interest in the Consortium and Atem has a 20% interest; (2) Source: Gaffney, Cline and Associates Reserves and Resources Report as of Dec, 31, 2023, excluding the production history of 2024.

# Overview of Solimões Basin

Juruá field has 0.8 tcf | 24 bcm 2C gas resources with no exploratory risk, monetization should be made through gas sales to Manaus, including supply to regional TPPs and natural gas distribution company



## Solimões Basin

- Currently under technical feasibility studies for development of approximately 0.8 tcf | 24 bcm (2C) of gas at Juruá
- MoU signed to assess the construction feasibility of a connection gas pipeline between Juruá and Urucu, enabling connection to Urucu-Coari-Manaus pipeline
- Potential increase in natural gas offer in the North Region with molecule sales to different sectors:
  - 2nd cycle for existing TPPs such as Mauá II and Aparecida with PPAs ending in 2030, as a complement to the mature Urucu hub, with estimated resources enough to supply the assets for another contractual cycle
  - Residential and industrial supply

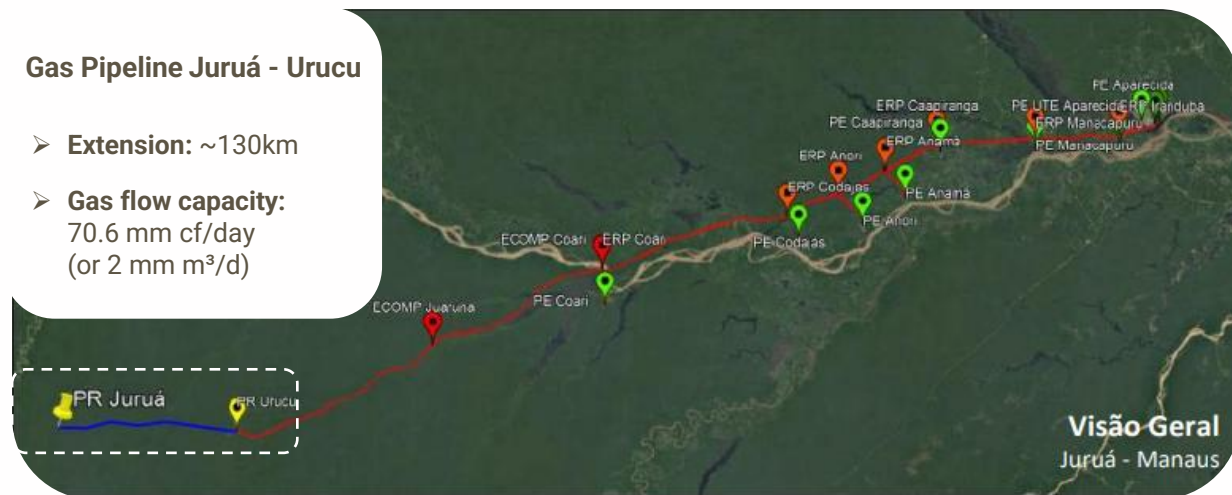
## Certification of Contingent Resources<sup>1</sup>

Scenario	VGIP (tcf   bcm)	Gas Contingent Resources (tcf   bcm)
1C	1.1   30.7	0.7   19.0
2C	1.5   42.7	0.8   24.0
3C	1.6   46.2	1.0   28.9

Note: (1) Source: Gaffney, Cline and Associates Reserves and Resources Report as of Dec, 31, 2023.

## Gas Pipeline Juruá - Urucu

- Extension: ~130km
- Gas flow capacity: 70.6 mm cf/day (or 2 mm m<sup>3</sup>/d)



Visão Geral  
Juruá - Manaus





# Overview of Azulão 950

TPPs under construction to be fueled by proprietary gas fields, successfully replicating the R2W model and ~~eneva~~ monetizing gas reserves at the Complex, guaranteeing + R\$ 2.0 bn fixed revenues for 15 years



## Geographic Footprint



Azulão I TPP - AM



## Key Information

		Azulão I	Azulão II
COD		Jul/26	Up to Mar/27
Location		Amazonas	Amazonas
PPA terms (regulated market) <sup>1</sup>	Capacity (MW)	360	590
	Start Date <sup>1</sup>	Aug/26	Jul/27
	End Date <sup>1</sup>	Aug/41	Jul/42
	Fixed Revenues (R\$ mm/year) <sup>2</sup>	264	2,119
	CVU (R\$/MWh)	979 <sup>3</sup>	172 <sup>4</sup>

Under construction

**+R\$ 2.4 bn**  
Total Fixed Revenues  
per year (as of Nov/24)

**+950 MW**  
Total Operational  
Capacity

**Notes:** (1) Considers the extended terms, including liability waivers; (2) Considers fixed revenues according to Auction’s base date, adjusted by IPCA until November 2024; (3) Considers IPCA, JKM and FX rate as of July 2025; (4) CVU according to Auction’s base date, adjusted by IPCA until July/25.

# Overview of Jaguatirica II

Azulão-Jaguatirica integrated project consists in a combined cycle TPP fueled by the natural gas from the Azulão field in Amazonas, which is liquified, transported for c. 1000km and regasified at the TPP



## Geographic Footprint



Jaguatirica II - RR



## Key Information

Jaguatirica II		
COD	Feb/22	
Location	Roraima	
Capacity (MW)	141	
Start Date	Jan/22	
PPA terms (regulated market)	End Date	Jan/37
	Fixed Revenues (R\$ mm/year) <sup>1</sup>	593
	CVU (R\$/MWh) <sup>2</sup>	276

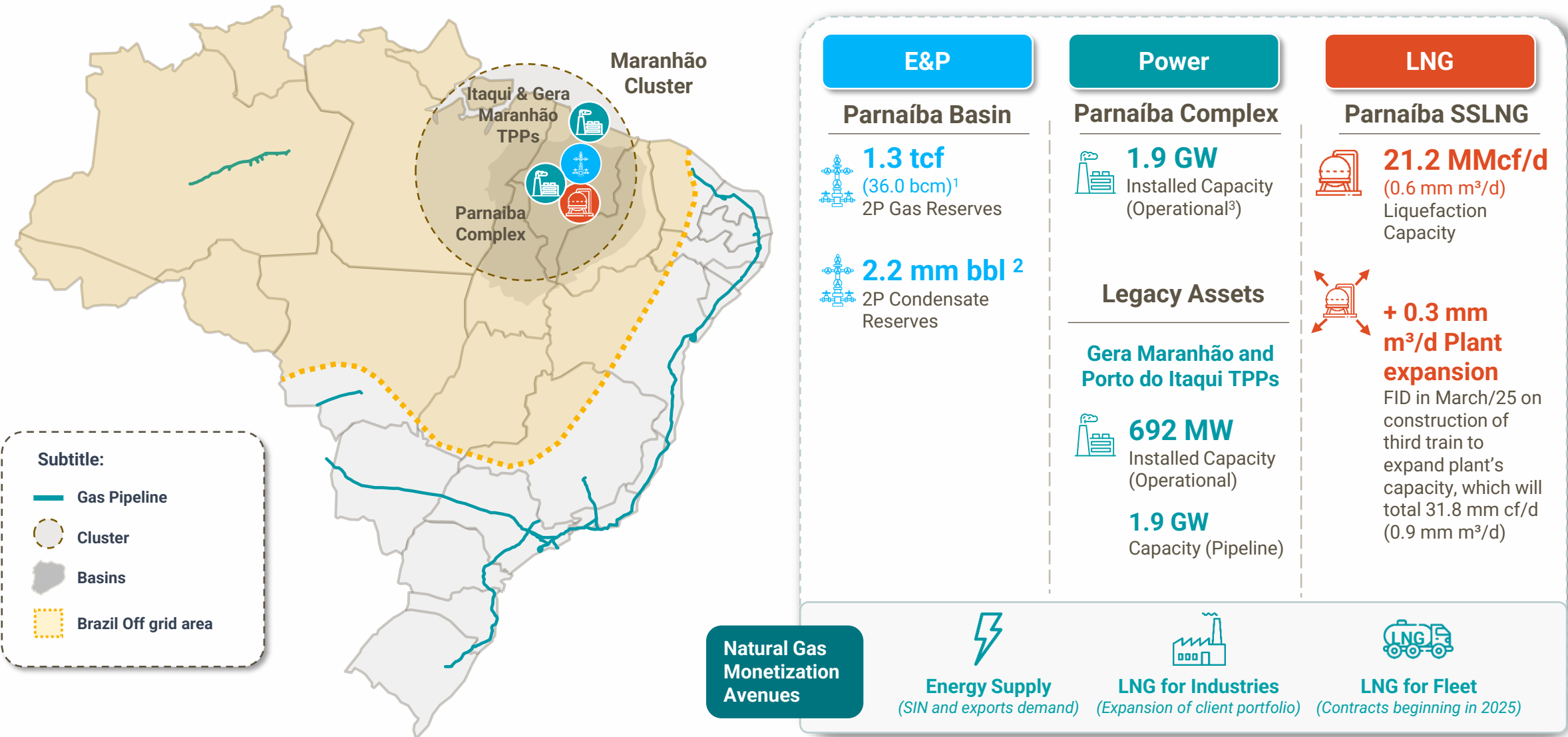
**R\$593 mm**  
Fixed Revenues per year  
(as of Nov/24)

**141 MW**  
Total Capacity

Note: (1) As of November, 2024, yearly adjusted by IPCA; (2) As of August, 2025.

# Overview of Maranhão Cluster

Location of TPPs close to natural gas production units, connected by proprietary pipelines to the R2W system, guaranteeing an effective integration between onshore natural gas and thermal power plants

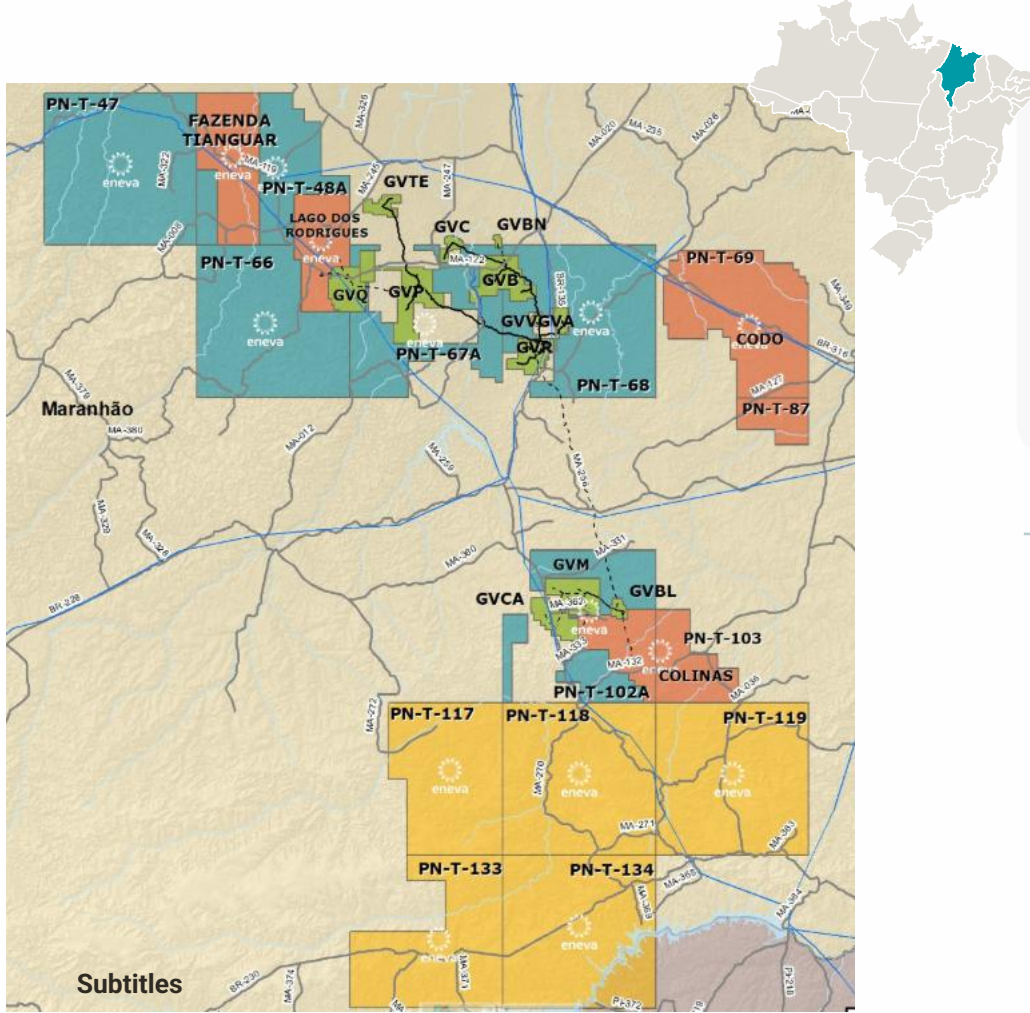


Notes: (1) Source: Gaffney Cline & Associates Reports as of 12/31/2023, excluding the production history of 2024 and 1Q25; (2) Source: Gaffney Cline & Associates Reports as of 12/31/2023.



# Overview of Parnaíba Basin

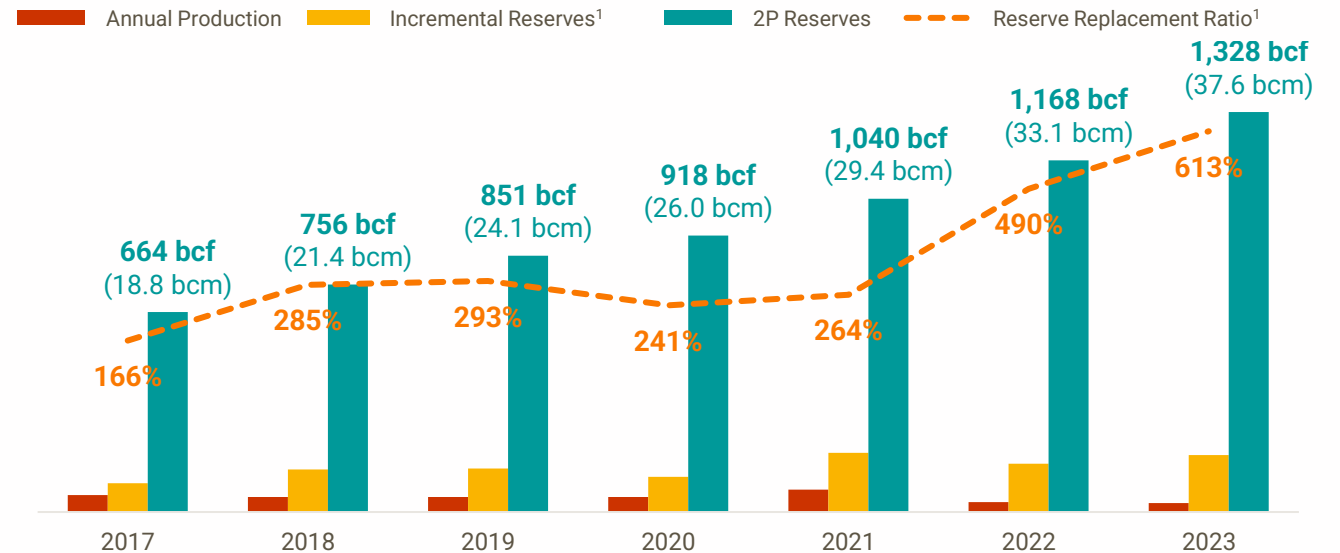
Eneva's proven know-how through its consistent annual reserve replacement



## Parnaíba Basin

- 11 commercial fields (5 in production and 6 under development)
- Exploratory success rate of 67% in 2023
- 8x increase in condensate reserves from 2023 (+2mm bbl)
- Continuous exploratory campaign underway with over 15 exploratory & development wells to be drilled in 2025

## Certified Reserves and Production Evolution (bcf or bcm)



Notes: (1) The Company did not disclose Reserves Certification Report as of December/24, thus there were no volumes of Incremental Reserves in 2024.

# Overview of Parnaíba Complex

Total installed capacity of 1.9 GW, composed of 6 TPPs, with long term PPAs securing over R\$ 2 bi revenues/year



## Geographic Footprint



Parnaíba Complex - MA



## Key Information

		Parnaíba I	Parnaíba II	Parnaíba III	Parnaíba IV	Parnaíba V	Parnaíba VI
COD		Jan/13	Jul/16	Jan/13	Dec/13	Nov/22	Mar/25
	Capacity (MW)	676	519	178	56	365	92 <sup>1</sup>
PPA terms (regulated market)	PPA term	Jan/13 - Mar/28 <sup>2</sup>	Jul/16 - Apr/36	Jan/13 - Oct/28 <sup>3</sup>	Oct/25 - Jun/41	Jan/24 - Dec/48	Jan/25 - Dec/49
	Fixed Revenues (R\$ mm/year) <sup>5</sup>	830	673	184	39 <sup>6</sup>	387	118
	CVU (R\$/MWh) <sup>7</sup>	202	111	301	Merchant (current-Oct/25): 465 Oct/25: 940 <sup>8</sup>	228	295

1.9 GW  
Current Operational Capacity

R\$ 2.2 bn  
Total Fixed Revenues per year (Operational)<sup>4</sup>

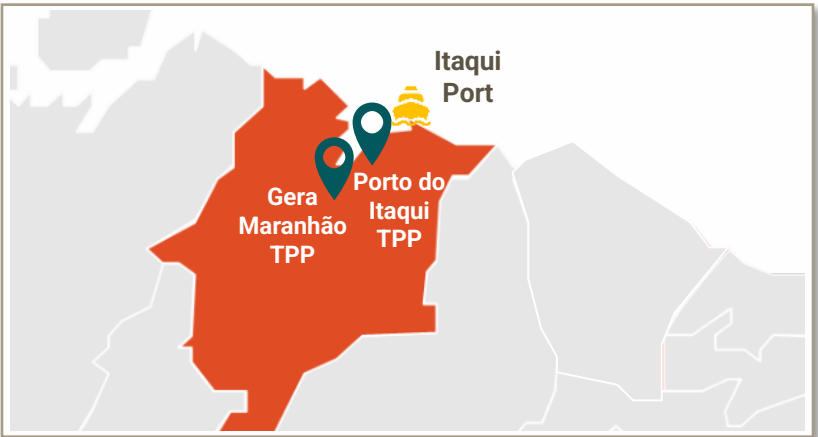
**Notes:** (1) In accordance with the Notice to the Market, released on March 5<sup>th</sup>, 2025, Parnaíba VI began its commercial operation with limited power at 87.220 MW, in accordance with ANEEL provisions; (2) Considers the extended terms, including liability waivers, approved in 2025. Obs: term for Maranhão IV TPP ends on Feb, 19, 2028 and for Maranhão V TPP ends on March 27, 2028; (3) Considers the extended terms, including liability waivers, approved in 2025; (4) Considers the annual fixed revenue of the Parnaíba IV TPP, which CRCAP will begin in October, 2025 ; (5) As of November, 2024, yearly adjusted by IPCA; (6) Considers fixed revenues according to Auction's base date, adjusted by IPCA until November 2024; (7) CVU as of August, 2025 as disclosed by CCEE unless otherwise stated; (8) Considers CVU according to Auction's base date, adjusted by IPCA, JKM and FX rate of July, 2025.

# Legacy Assets | Overview of Gera Maranhão and Porto do Itaqui Plants

Coal and Oil-fired plants totaling 690MW of installed capacity with relevant fixed revenues providing energy security to the grid



## Geographic Footprint



Itaqui TPP



Gera Maranhão TPP



## Key Information

	Gera Maranhão	Porto do Itaqui
COD	Jan/10	Apr/13
Location	Maranhão	Maranhão
Capacity (MW)	332	360
PPA term	CRCAP: Oct/25-Jun/41	Jan/12-Dec/27 <sup>1</sup>
PPA terms (regulated market)	Fixed Revenues (R\$ mm/year) <sup>2</sup>	591
	CVU (R\$/MWh) <sup>3</sup>	Merchant (current-Oct/25): 1,998 <sup>4</sup> CRCAP: 1,185 <sup>5</sup>
		328

**Notes:** (1) Considers the extended terms, including liability waiver approved; (2) As of November, 2024, yearly adjusted by IPCA; (3) CVU as of August 2025 as disclosed by CCEE; (4) Average merchant CVU of Geramar I and Geramar II TPPs, as of August/25, as approved by ANEEL in 2025; (5) Considers CVU according to Auction's base date, adjusted by IPCA, OCB1 and FX rate until July, 2025.

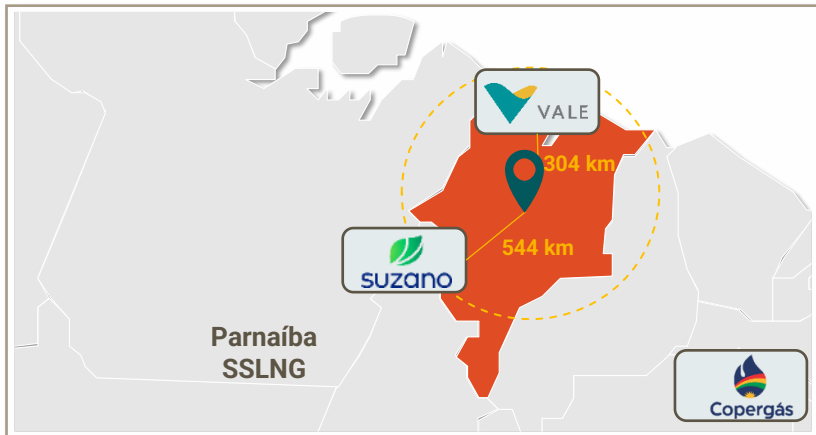


# Parnaíba SSLNG

Liquefaction plants with the capacity to liquefy c. 21 MMdf/d of natural gas, 100% operational since February 2025



## Geographic Footprint



## Relevant Value Levers

### Parnaíba SSLNG



4 LNG sales contracts (Vale, Suzano, Copergás and Virtu) already signed, selling 100% of the current Plant's Capacity



LNG transported by cryogenic trucks to regasification points



Recent investment decision to expand plant will unlock future potential for new revenue additions

## Key Information

**100%**

Nominal Capacity contracted

**21.2 mm cf/d**

(0.6 mm m<sup>3</sup>/d)

Current Liquefaction Capacity

**4 contracts**

3 – 10 year terms



## FID Plant Expansion

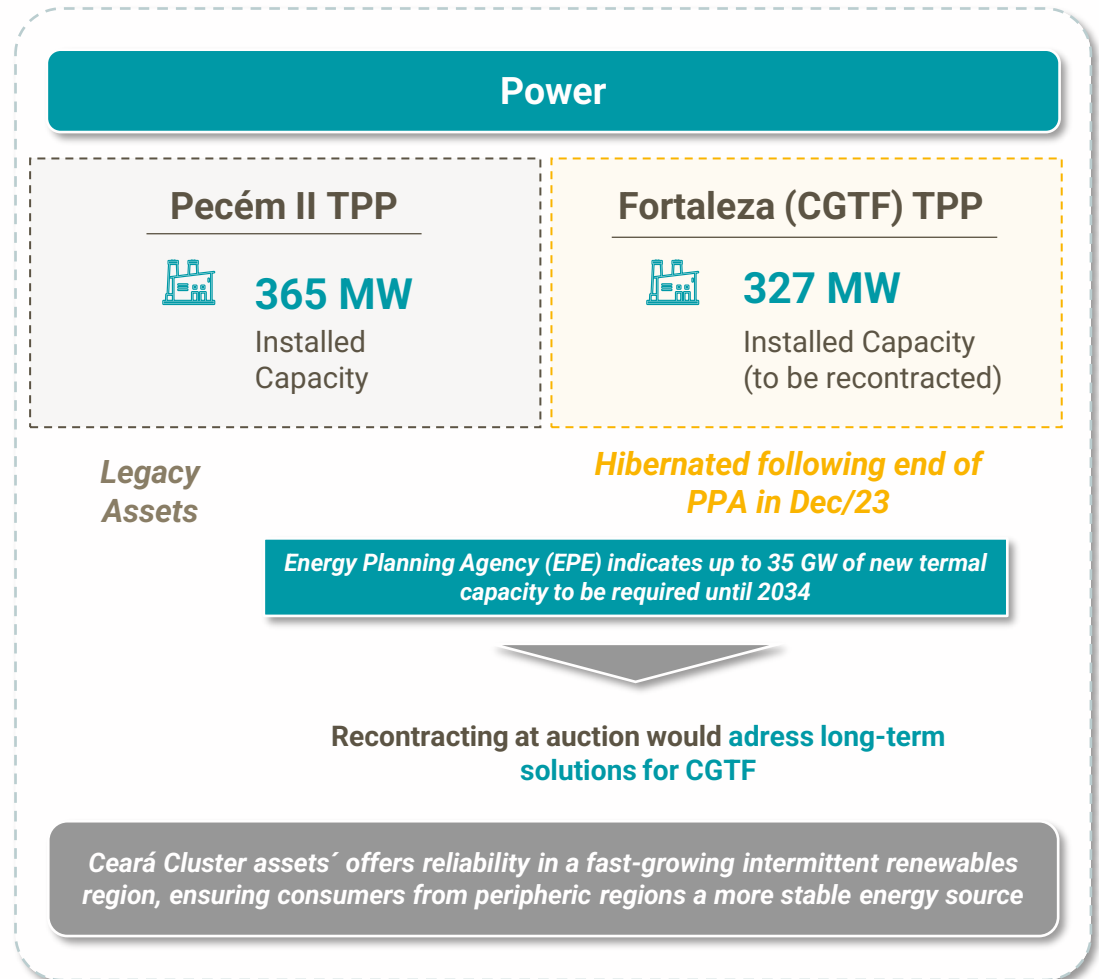
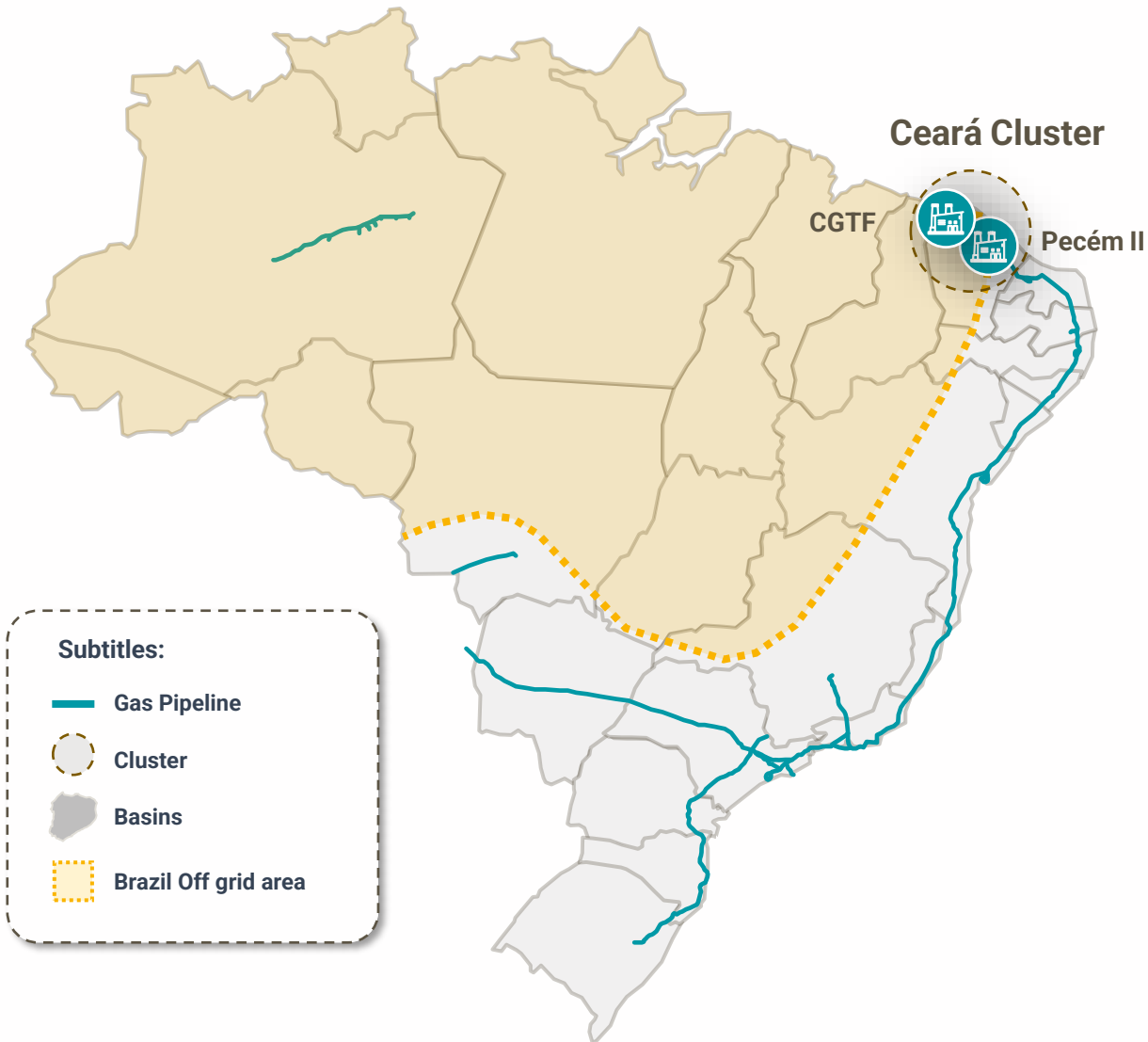
Total liquefaction capacity to be increased to **31.8 mm cf/d** (0.9 mm m<sup>3</sup>/d)

**+ R\$ 400 MM**

Average Yearly Fixed Revenues<sup>1</sup>  
Considering active contracts in 2025 w/ToP

# Overview of Ceará Cluster

A power generation cluster composed by 2 TPPs



# Legacy Assets | Overview of Pecém II

Coal-fired TPP strategically located inside the Pecém Complex with relevant fixed revenues to provide energy security to the grid



## Geographic Footprint



Pecém II TPP - CE



## Key Information

Porto do Pecém II TPP		
COD		Oct/13
Location		Ceará
Capacity (MW)		365
PPA terms (regulated market)	PPA Term	Jan/13-Sep/28 <sup>1</sup>
	Fixed Revenues (R\$ mm/year) <sup>2</sup>	530
	CVU (R\$/MWh) <sup>3</sup>	335

Notes: (1) Considers the extended terms, including liability waiver approved; (2) As of November 2024, yearly adjusted by IPCA; (3) CVU as of August 2025 as disclosed by CCEE.



# Overview of CGTF and Carnaúba Project

CGTF, a 327 MW TPP currently hibernated due to the end of its PPA



## Geographic Footprint



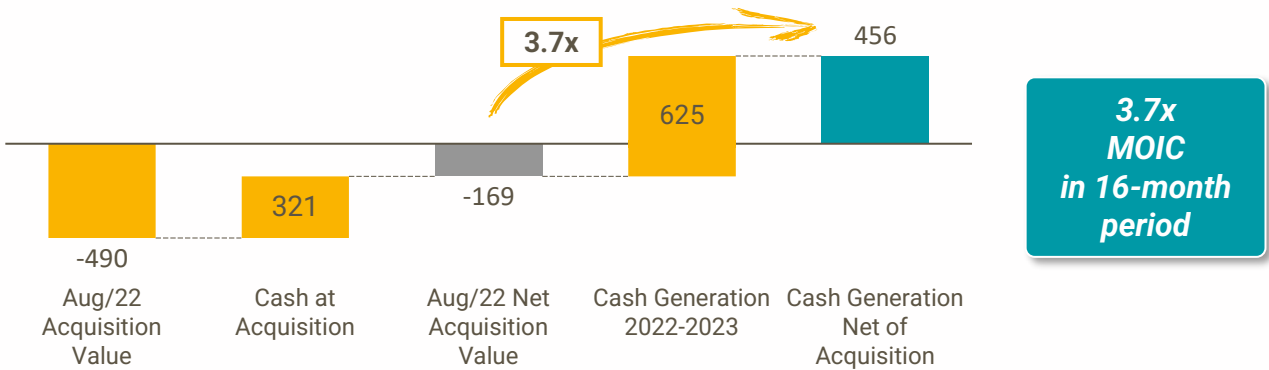
CGTF



## Key Information

Fortaleza (CGTF) TPP	
Stage	Operational (Hibernated)
Capacity (MW)	327

## Value Creation with CGTF Acquisition in 2022



## CGTF Current Status

- With the **end of the PPA in December/2023**, the asset is currently **hibernated while Eneva seeks a long-term supply solution** for its 2<sup>nd</sup> cycle.
- Once supply is guaranteed, Eneva can seek to recontract the asset in future capacity or energy auctions.

## Overview of Sergipe & Southeast Cluster | Sergipe Hub



Development of Sergipe Hub, composed of Porto de Sergipe I TPP and the LNG terminal, is key to implement Eneva's gas on-grid strategy, providing flexibility to a market mostly supplied by associated gas



### Power


#### Porto de Sergipe I TPP

 **1.6 GW** Installed Capacity (Operational)

 **3.4 GW** Licensed Capacity (Pipeline)

### LNG

#### Dedicated FSRU

 **0.7 bcf/d**  
(21 mm m<sup>3</sup>/d)  
Existing regas capacity connected to the gas network

### Further development of Sergipe Cluster

- **FSRU connected to the Brazilian gas network** through a 25 km pipeline
- **Possibility of adding domestic gas to portfolio** by accessing Sergipe-Alagoas Basin (SEAL) resources
- Connection of Sergipe Hub to grid secures **gas injection and withdrawal capabilities** to Eneva

# Overview of Sergipe & Southeast Cluster | ES TPPs



A power generation cluster composed by recently acquired TPPs connected to the Brazilian gas network and access to gas supply via Sergipe Gas Hub, with contracted revenues and further development potential



## Power

### Linhares (LORM)

**240 MW**  
Installed Capacity

**6 MW**  
Capacity (Pipeline)

### Povoação

**75 MW**  
Installed Capacity

**8 MW**  
Capacity (Pipeline)

### Tevisa (Viana and Viana I)

**212 MW**  
Installed Capacity

## Pipeline

### Povoação

**49 MW**  
Capacity

### Linhares

**226 MW**  
New Project

### Aracruz

**750 MW**  
New Project next to an LNG Terminal

*Opportunity to Recontract Assets in the 2026 Capacity Auction*



# Overview of Sergipe & Southeast Cluster | Trading

Trading Arm has grown significantly over the past couple of years, increasing its importance in the long-term strategy of the Company



## Gas Trading Unit



### FIRM SOLUTIONS

**Firm delivery and pick-up with take or pay**

First firm commitment to deliver gas supply signed with large industrial client



### FLEXIBLE SOLUTIONS

**Nominated quantity delivery (100% delivery-or-pay)**

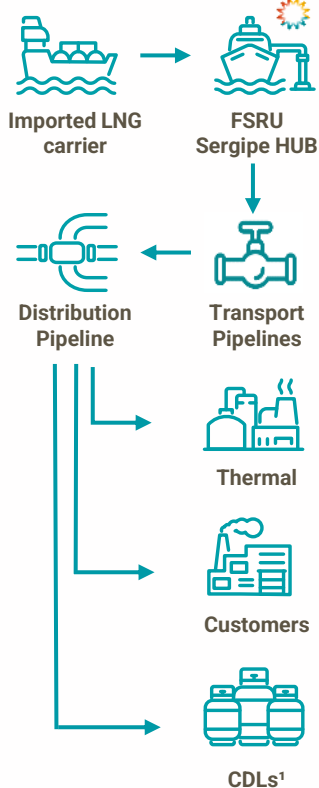
First flexible supply contracts signed with grid-connected UTE



### SPOT MARKET SOLUTIONS

**Customized short-term LNG delivery and pickup products, seeking additional pricing or volume opportunities**

### Fixed Molecule Flow



## Energy Trading Unit

### HIGHLIGHTS

**35,818 GWh**

Total Volume of Energy Trading Contracts (LTM 2Q25) <sup>1</sup>

Eneva's growth on Brazilian Energy Trading desks ranking

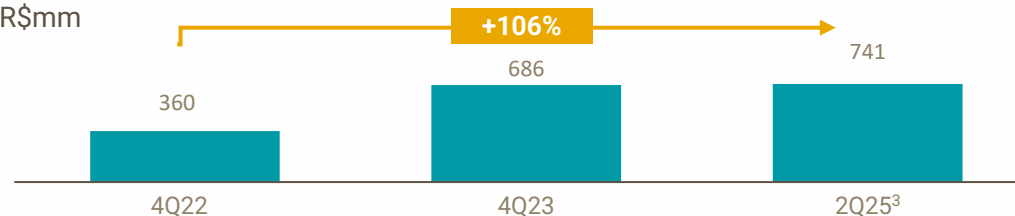
**56th**  
Position in 2021



**Among the Top 10**  
Position in 2Q25<sup>2</sup>

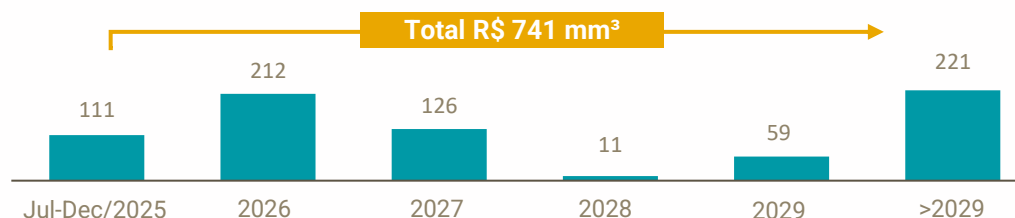
### Energy Contracts Market-to-Market

R\$m



### Fair Value of Trading Contracts Distributed by Year

R\$m



**2024+**

- ✓ Optimization of the Futura complex's contract portfolio shifting 100% to the APE modality
- ✓ Progress in the creation of products to increase the generation of asset back trading

# Overview of Porto de Sergipe I TPP (CELSE)

Latam largest TPP with 1.6 GW combined cycle fueled by imported LNG, plant can supply up to 15% of the Northeastern region demand for electricity



## Geographic Footprint



Sergipe Hub - SE



## Key Information

Porto de Sergipe I TPP		
	COD	Jan/20
	Location	Sergipe
	Capacity (MW)	1,593
	Start Date	Jan/20
PPA terms (regulated market)	End Date	Dec/44
	Fixed Revenues (R\$ mm/year) <sup>1</sup>	2,183
	CVU (R\$/MWh) <sup>2</sup>	336

R\$2.2 bn

Fixed Revenues per year

+3.4 GW

Most competitive licensed G2P  
Projects in the market given  
existing infrastructure

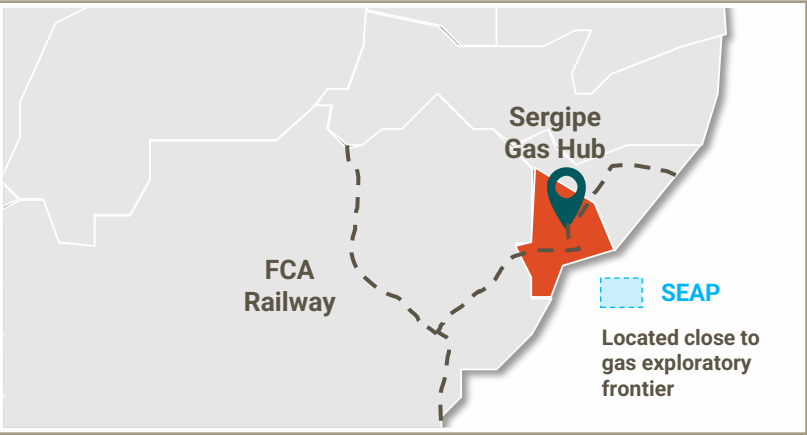
Note: (1) As of November 2024, yearly adjusted by IPCA; (2) CVU as of August, 2025, as disclosed by CCEE.

# Sergipe Hub

Through its FSRU, Eneva provides flexible natural gas supply to the grid, addressing one of the main issues of a market supplied almost entirely by associated gas



## Geographic Footprint



## Key Information

- FSRU anchored 6.5 km from the coast connected by proprietary pipeline to TAG’s pipeline since October 2024

**743 mm cf/d**

(21 mm m³/d)

Regas Capacity

**494 mm cf/d**

(13 mm m³/d)

Idle Regas Capacity

**6.0 mm cf**

(170k m³)

LNG Storage Capacity

- Opportunities to monetize FSRU’s idle capacity:



Flexible or firm GSAs to on-grid customers



Gas supply for 2<sup>nd</sup> cycle of own existing and/or greenfield TPPs

## Relevant 100% Flexible Gas Supply Contracts Signed

1

**LORM TPP – contract (now intercompany) signed prior to asset acquisition**



**15 Years**

Term, starting from July 1<sup>st</sup>, 2026



**38 mm cf/d**

(1.1 mm m³/d)  
Of natural gas supply

2

**Termopernambuco TPP from Neoenergia**



**21 Months**

Term, starting from October 1<sup>st</sup>, 2024



**87 mm cf/d**

(2.4 mm m³/d)  
Of natural gas supply

3

**Contracts with TAG distributor**



**1 Year**

Term, starting from January 1<sup>st</sup>, 2025



**16 and 53 mm cf/d**

(0.5 and 1.5 mm m³/d)  
GSA Flexibility and Injection

Sergipe Hub - SE



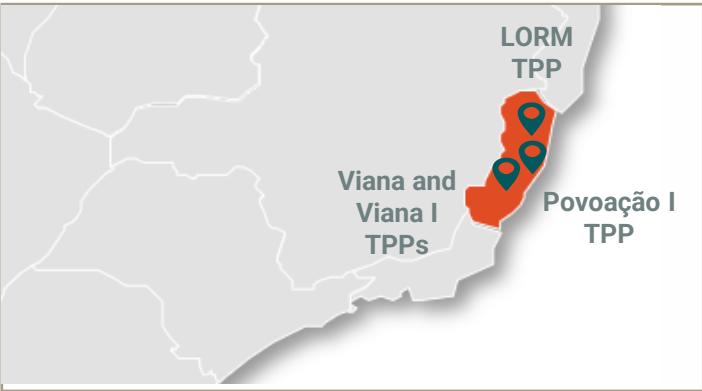


# Overview of Linhares, Povoação and Tevisa TPPs

Composed of 4 TPPs in operation with solid contracted cash flows and a pipeline of over 1 GW of brownfield and greenfield TPPs and projects



## Geographic Footprint



## Key Information

**527 MW**  
Current Operational Capacity

**R\$ 2.7 bn**  
Total Fixed Revenues per year (Operational)

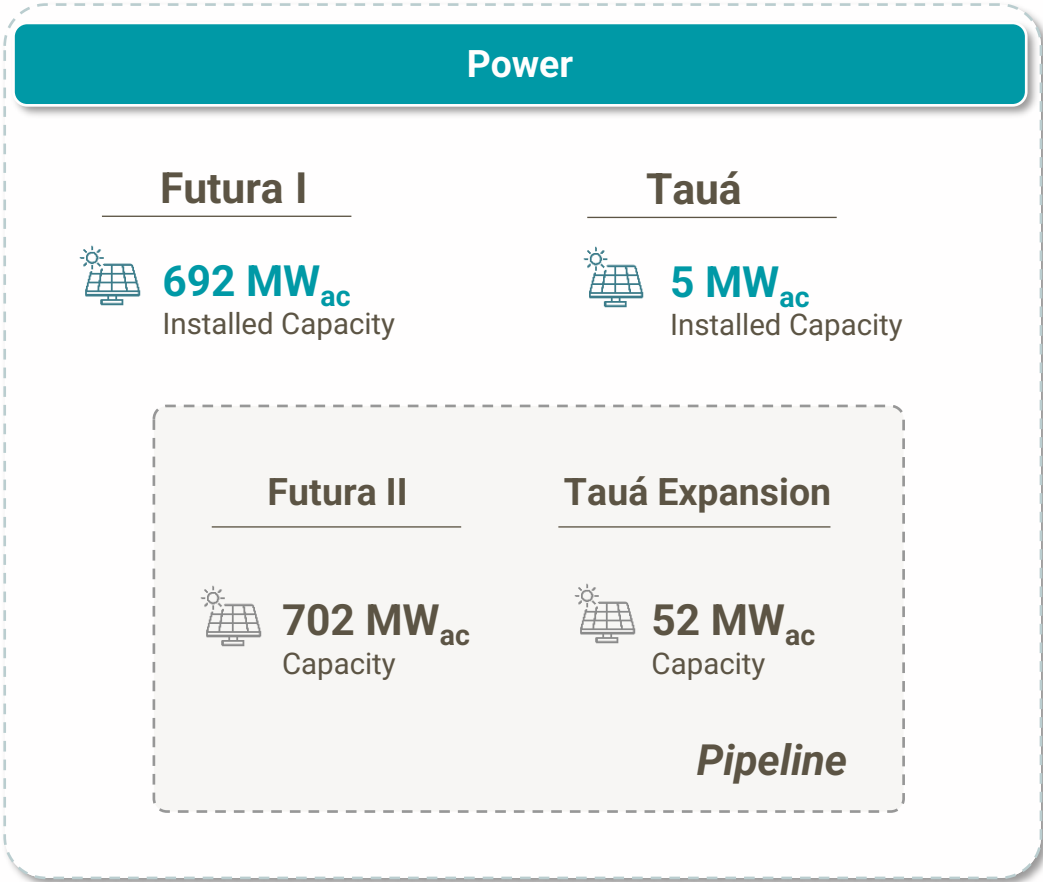
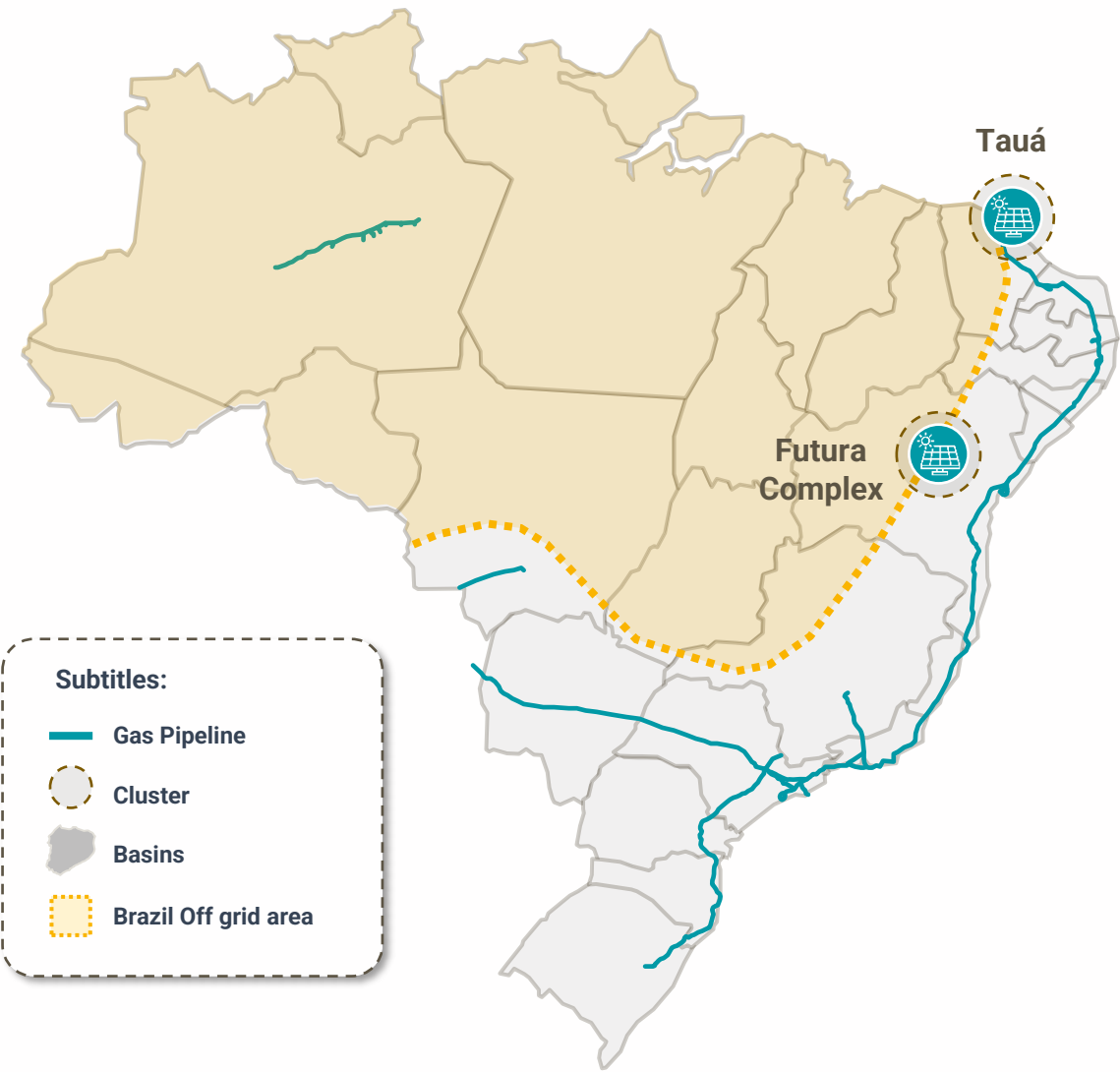
**150 MW**  
To be re-contracted as of 2026

		LORM	Povoação I	Viana	Viana I
COD		Dec/10	Jul/22	Jan/10	Jul/22
Capacity (MW)		240	75	175	37
Fuel		Gas	Gas	Oil	Gas
PPA (regulated market)					
CCEAR 2007/2008	Term	Jan/11-Dec/25	-	-	-
	Fixed Revenues (R\$ mm/year) <sup>1</sup>	120	-	-	-
	CVU (R\$/MWh) <sup>2</sup>	328	-	-	-
PCS 2021	Term	May/22-Jan/26	May/22 - Jan/26	-	May/22 - Dez/25
	Fixed Revenues (R\$ mm/year) <sup>1</sup>	578	1,193	-	583
	CVU (R\$/MWh) <sup>2</sup>	1,269	1,269	-	1,269
LRCAP 2021	Term	Jul/26-Jun/41	-	Aug/25-Jun/41	-
	Fixed Revenues (R\$ mm/year) <sup>1,3</sup>	188	-	149	-
	CVU (R\$/MWh) <sup>2</sup>	1,054 <sup>4</sup>	-	1,183	-

**Notes:** (1) As of November 2024, yearly adjusted by IPCA. For the LRCAP contracts, consider fixed revenues according to Auction's base date, adjusted by IPCA until November 2024. For the PCS 21 contracts, fixed revenues were projected based on the annualization of amounts received in 1H25. These revenues are subject to monthly adjustments according to a contractual formula that factors in the average PLD and the number of hours the plant was not dispatched during the month.; (2) CVU as of August 2025 as disclosed by CCEE unless otherwise stated; (3) The CRCAP yearly adjustment for LORM TPP occurs in January, for comparison purposes, the adjustment of fixed revenue and CVU for this TPP consider November, 2024 as data base; (4) Considers CVU according to Auction's base date, adjusted by IPCA, JKM, FX rate and CPI until July 2025.

# Overview of Renewables Cluster

One of the largest solar plants in Brazil with a sizeable pipeline, Eneva has taken advantage of its trading platform to maximize the return of its operational assets



# Overview of Futura Solar Complex

Futura I is one of the largest solar farms in Brazil. At a premium location, the complex is composed of an **eneva** +0.7 GWac operational plant and an additional project with +0.7 GWac capacity



## Geographic Footprint



Futura I Solar Complex - BA



## Key Information

Operational				Pipeline	
Futura I				Futura II	
COD		May/23		Stage	Greenfield (Pipeline)
Authorization end date		2055		Location	Bahia
Location		Bahia		Capacity (MWac)	702
Subsystem		Northeast		Capacity Factor P50 (MWavg)	258
Capacity (MWp)		838			
Capacity (MWac)		692			
PPA terms (free market)	% Contracted	89%		Self-production agreements with 4 large industrial players	
	Weighted Avg. PPA Life	12 years <sup>(1)</sup>			
	Average Price (RS/MWh) <sup>2</sup>	2025-2030	2031+		
		198.3	194.1		

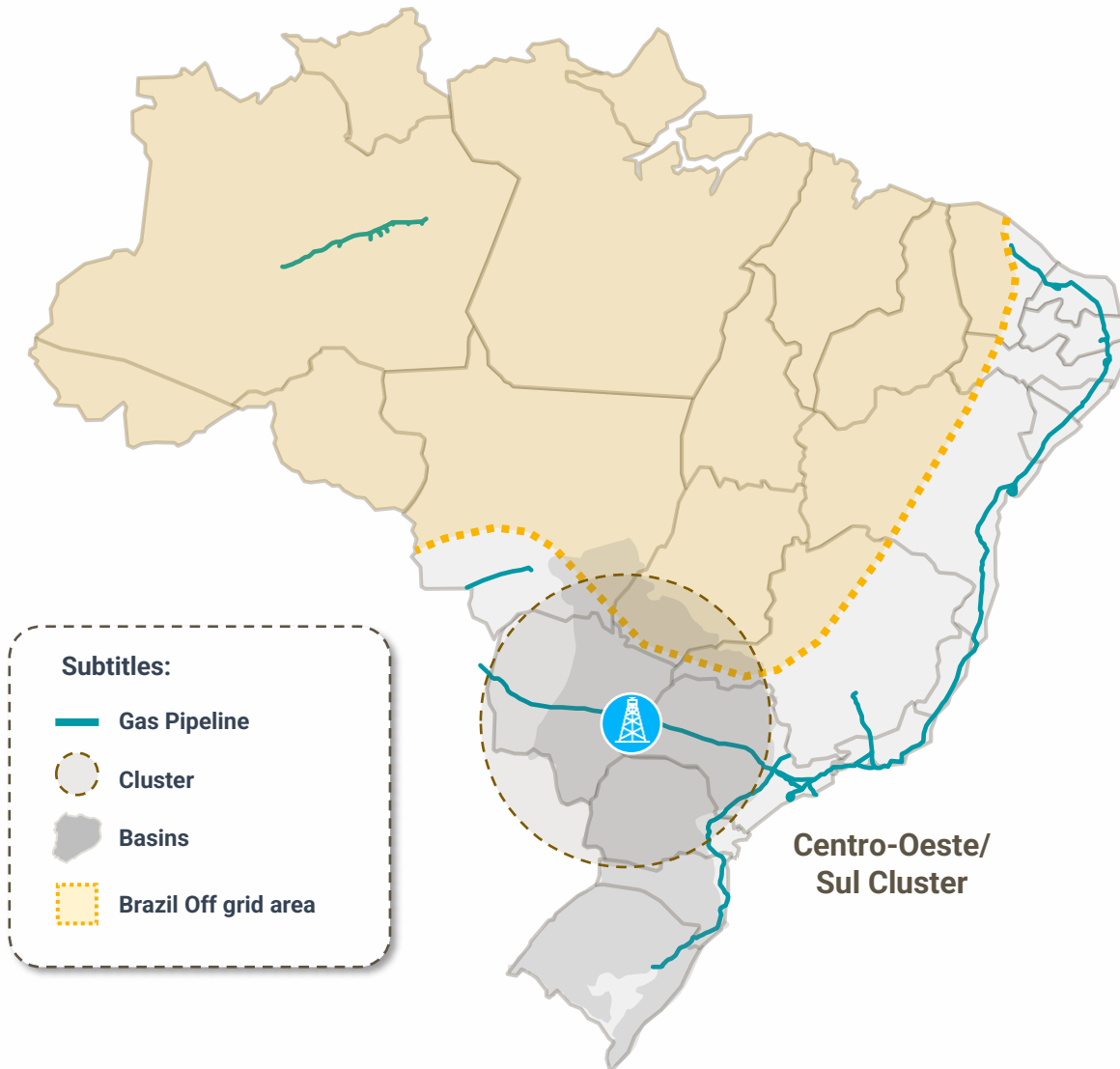
Self-production agreements with 4 large industrial players

Notes: (1) As of November 2024; (2) Yearly adjusted by IPCA (as of January 2025).



# Overview of Centro-Oeste/Sul Cluster

New frontier basin with geological similarities to Parnaíba and potential to be a new source of onshore natural gas close to the most industrialized region of the country



## E&P

### Paraná Basin

 **4** Blocks acquired in consortium<sup>1</sup>

 **11,544 km<sup>2</sup>** Concession Area

### Growth avenues to develop and explore Paraná Basin



Gas supply states such as MT, MS, PR, SP, MG, GO e DF



Gas liquefaction plants 100% contracted and with potential capacity expansion already approved

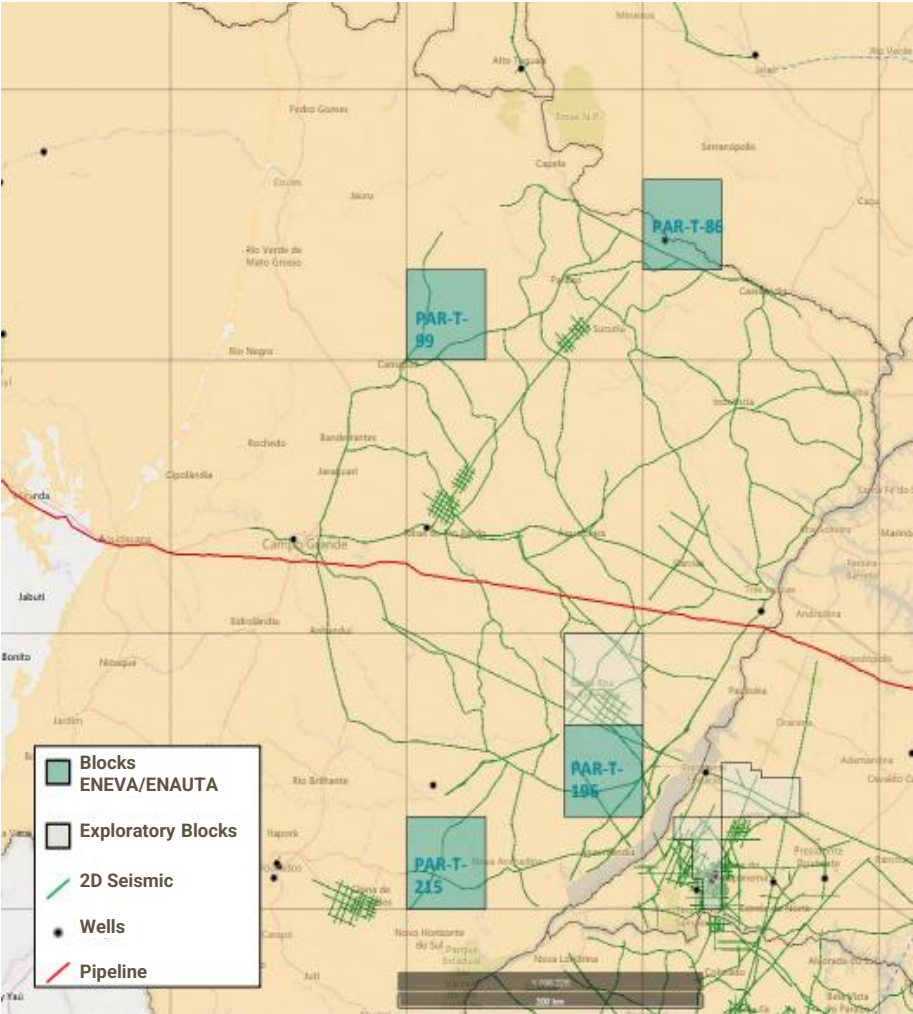


Replicate the already successful R2W model to other basins

*The Paraná Basin could represent a great opportunity due to its proximity to hubs such as SP and MG, locations with higher demand*

# Overview of Paraná Basin

Concession area close to gas network, transmission lines, and main natural gas consumers, presenting a business development opportunity on several fronts






## Paraná Basin

On going exploratory phase

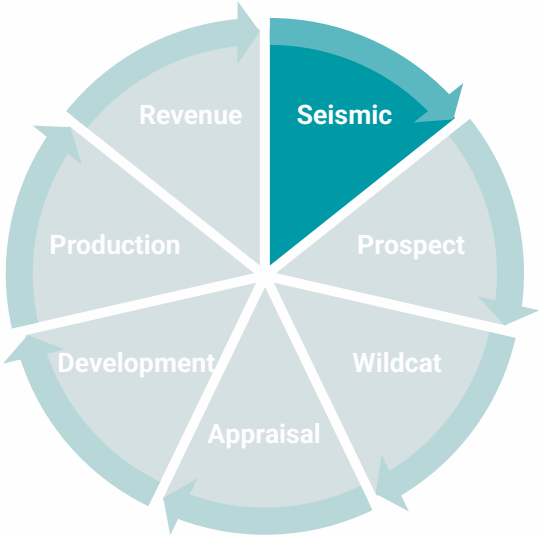
- ~1,800 Km of a total of 4,000 Km of 2D seismic already carried out<sup>1</sup>
- Start of drilling of exploratory wells scheduled for 2026 – 2027

 **eneva** + **BRAVA**

70% of Interest (operator)      30% of Interest

-  4 blocks acquired by Eneva (70%) + Brava (30%)
-  Located in the states of Mato Grosso do Sul and Goiás
-  Near the route of the Brazil-Bolivia Gas Pipeline (Gasbol)

## Status of Paraná Basin



Notes: (1) As of 03/31/2025.



ESG



eneva



# Eneva Provides Affordable, Reliable and Sustainable Energy to Brazil



## Environmental Sustainability

Transition of the country's energy system towards mitigating and avoiding potential environmental harm and climate change impacts

## Energy Equity

Ability to provide universal access to affordable, fairly-priced and abundant energy for domestic, commercial and industrial use

## Energy Security

Ability to reliably meet current and future energy demand, withstanding and swiftly bouncing back from system shocks with minimal disruptions to supply

### Parnaíba V

Conversion of plant into a combined cycle, increasing generation without extra fuel, greatly reducing emissions



R\$ 1.5 bn



0.2MM ton CO<sub>2</sub>e / year

### Azulão Jaguatirica

Combined cycle plant in the Roraima isolated system, adding reliability to the state's population and replacing dirtier, diesel-fueled assets



R\$ 2.2 bi



0.2MM ton CO<sub>2</sub>e / year

### Parnaíba VI

Conversion of plant into a combined cycle, increasing generation without extra fuel, greatly reducing emissions



R\$ 0.6 bi



0.2MM ton CO<sub>2</sub>e / year

### Small Scale LNG

Substitution of fuel oil by LNG for industrial clients, reducing the carbon footprint of these companies, which previously had no access to natural gas



R\$ 1.0 bi



0.1MM ton CO<sub>2</sub>e / year



Amount Invested



Ton of CO<sub>2</sub> Emissions Avoided

**Over R\$ 5bn<sup>(1)</sup> invested in recent green initiatives, resulting in 0.7MM ton of CO<sub>2</sub>e avoided per year**



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