
Gralha Azul Transmission System / PR


Salto Santiago Hydropower Plant / PR


Assú V Photovoltaic Complex / RN

Results Presentation

4Q24 and 2024

February 20, 2025

ENGIE BRASIL ENERGIA S.A.

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São Salvador Hydropower Plant / TO



1

Highlights and ESG KPIs

Trairi Wind Complex / CE

Highlights

Early entry into operation of projects under construction (until Feb 20):

- Serra do Assuruá Wind Complex (BA) reached 74%;
- Assú Sol Photovoltaic Complex (RN) reached 25% of the installed capacity under commercial operation.

Gross Energy Production **increases 23.9%, compared to 2023.**

Curtailment totals 9% of wind and solar generation in 2024 but **represents only 1% of the total portfolio generation.**

Fitch Ratings reaffirmed the Long-Term **National Rating at 'AAA(bra)'**.

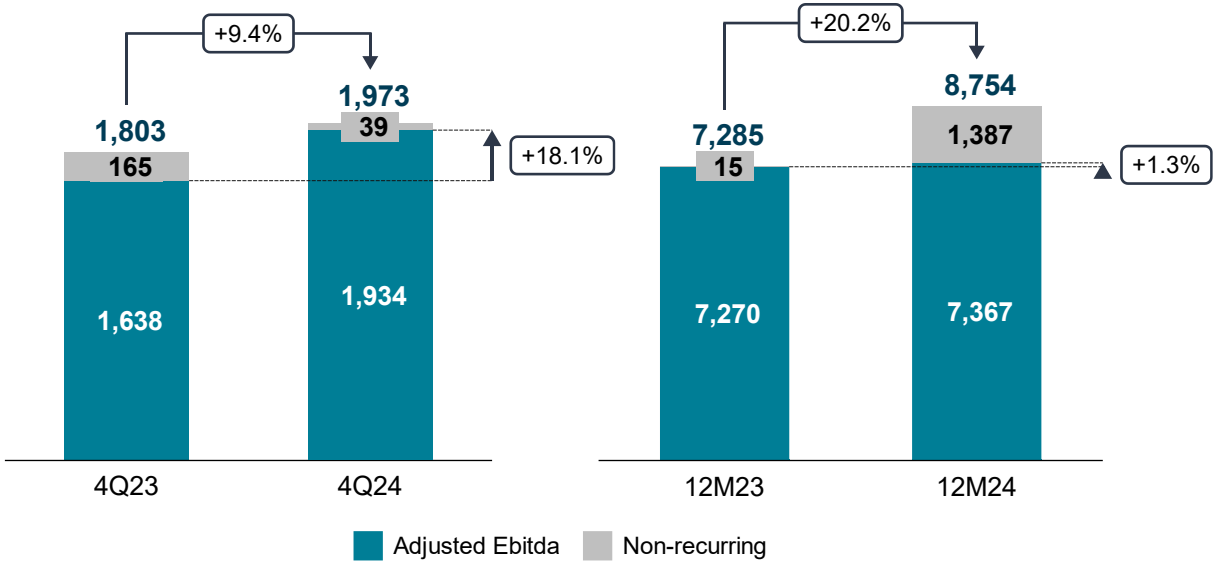
The long-term **international ratings** were also **reiterated** at **'BB+'** (foreign currency) and **'BBB-'** (local currency), all with a **stable outlook.**

For the first time, ENGIE Brasil Energy has become a component of the **Dow Jones Sustainability Emerging Markets Index** and returns to the **Global 100 ranking**, organized by **Corporate Knights.**

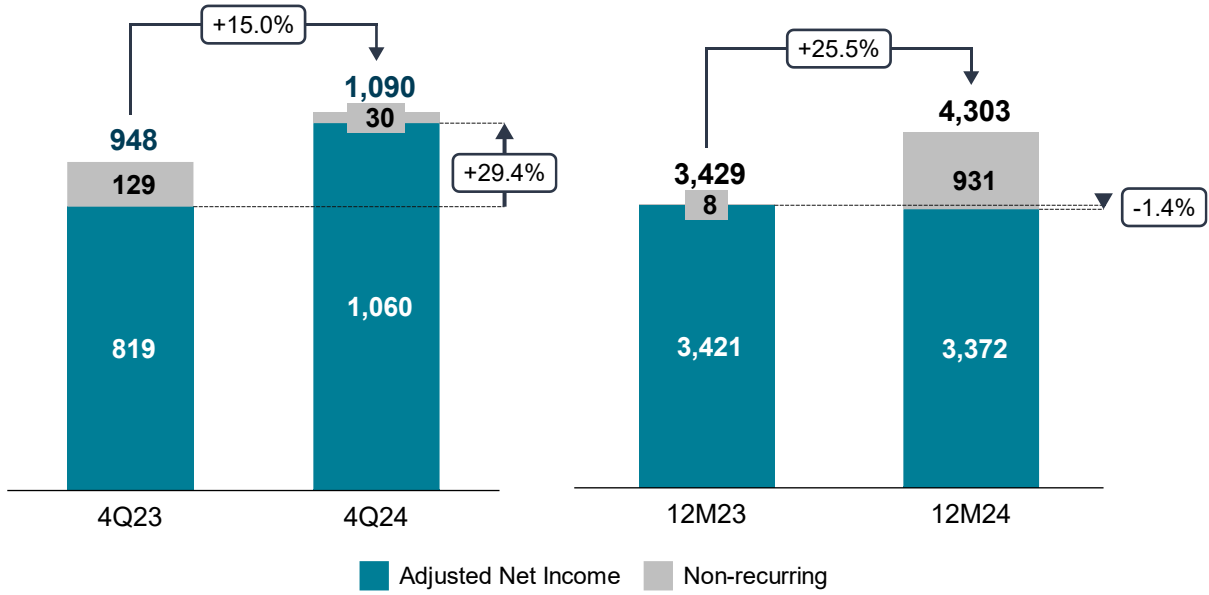

Serra do Assuruá Wind Complex / BA

Highlights

Adjusted Ebitda[1] (R$ million)



Adjusted Net Income (R$ million)



Main drivers of the result vs. 2023:

- ↑ **R$ 155 million** Generation Segment
- ↑ **R$ 221 million** Transmission Segment
- ↓ **R$ 279 million** Result of equity income (TAG)
- ↑ **R$ 97 million** Adjusted Ebitda
- ↓ **R$ 147 million** Depreciation and amortization
- ↓ **R$ 13 million** Financial Result

Note:
[1] Adjusted Ebitda: net income + income tax and social contribution + financial result + depreciation and amortization + non-recurring.

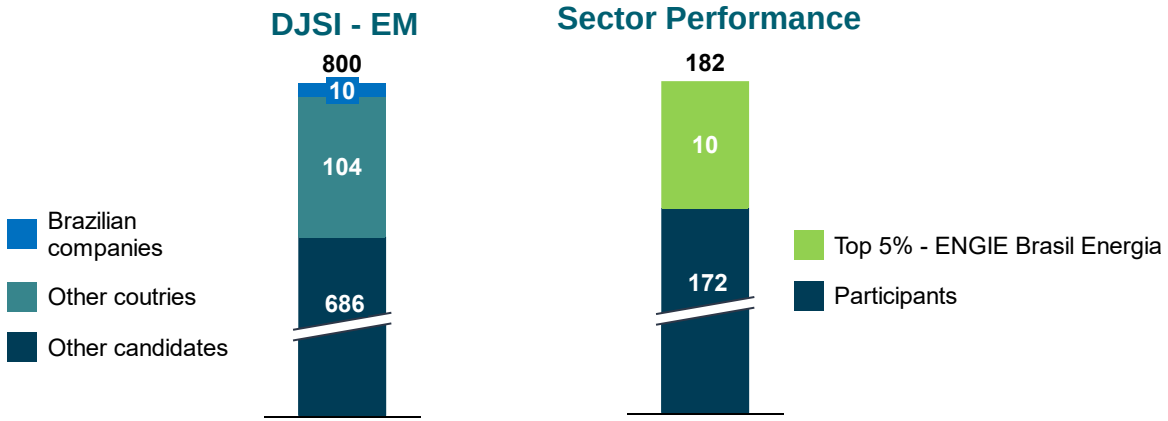
Highlights

Award:

- Global recognition of **sustainability leadership**
- **7,690 companies analyzed**
- **800 eligible for** "DJSI Emerging Markets"
- **Among the 6 best in the sector,** out of 182 companies globally
- **Best performance in Brazil in the electricity sector**

S&P Dow Jones Indices
A Division of S&P Global





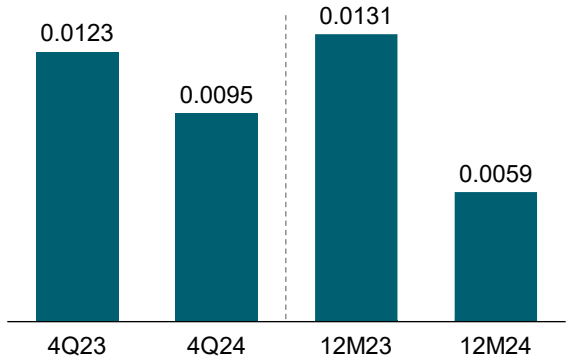
Award:

- **ENGIE Brasil Energia** was recognized as one of the **most sustainable companies** in the world, placed in the 21st position in the **Global 100 ranking**, prepared by the consultancy **Corporate Knights**.
  - Only **3 Brazilian companies**
  - **Only one in the electric sector** outside Europe

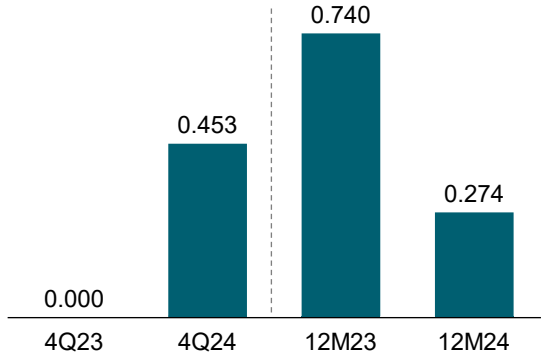
ESG KPIs



EMISSIONS INTENSITY (tCO2e/MWh)

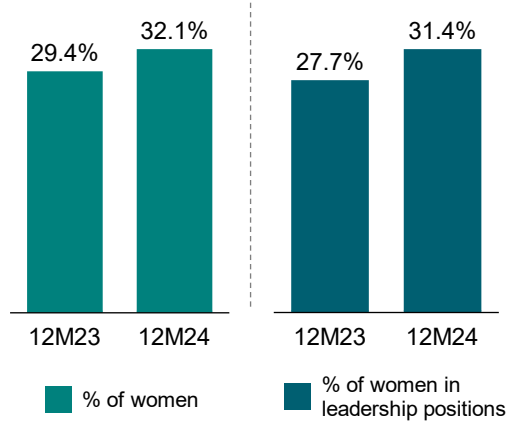


HEALTH AND SAFETY – FREQUENCY RATE (OWN EMPLOYEES + SERVICE PROVIDERS)*

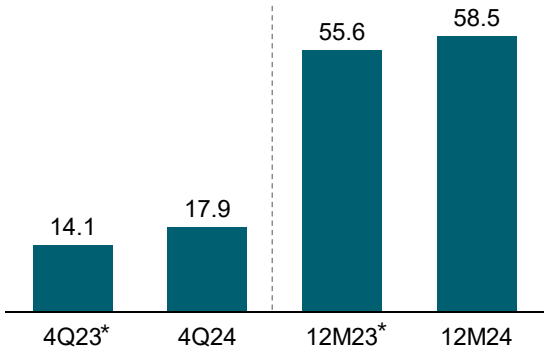


** Nº of accidents / millions of hours of exposure to the risk*

% OF WOMEN IN THE WORKFORCE AND LEADERSHIP POSITIONS

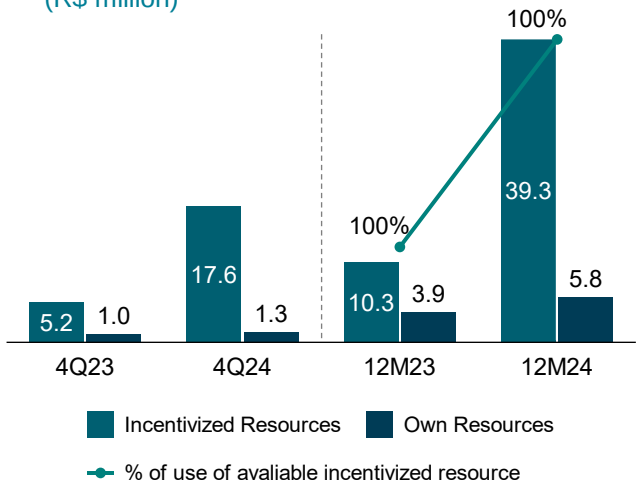


INVESTIMENTS IN INNOVATION* (R$ million)

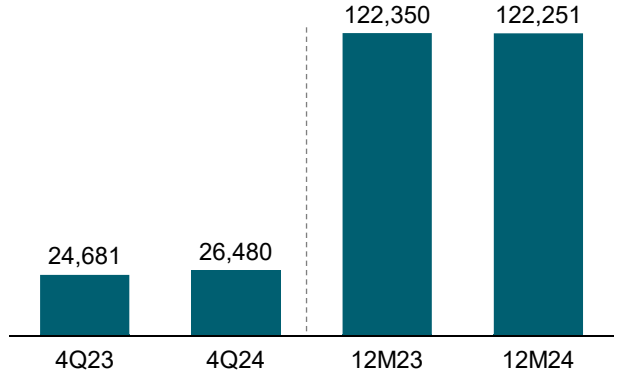


* Contains adjustments of competency periods.

SOCIAL RESPONSABILITY INVESTIMENTS (R$ million)



ENGAGED PEOPLE – "CONEXÃO" COMMUNITY RELATIONSHIP PROGRAM





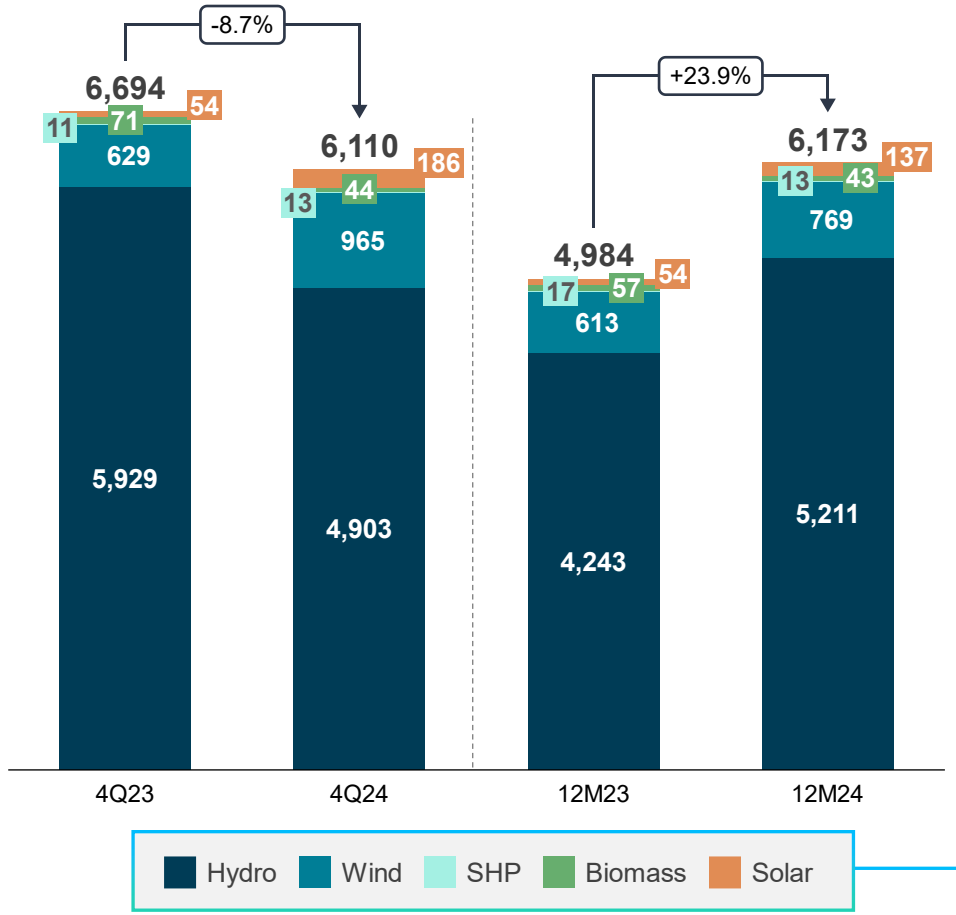
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Operating Highlights

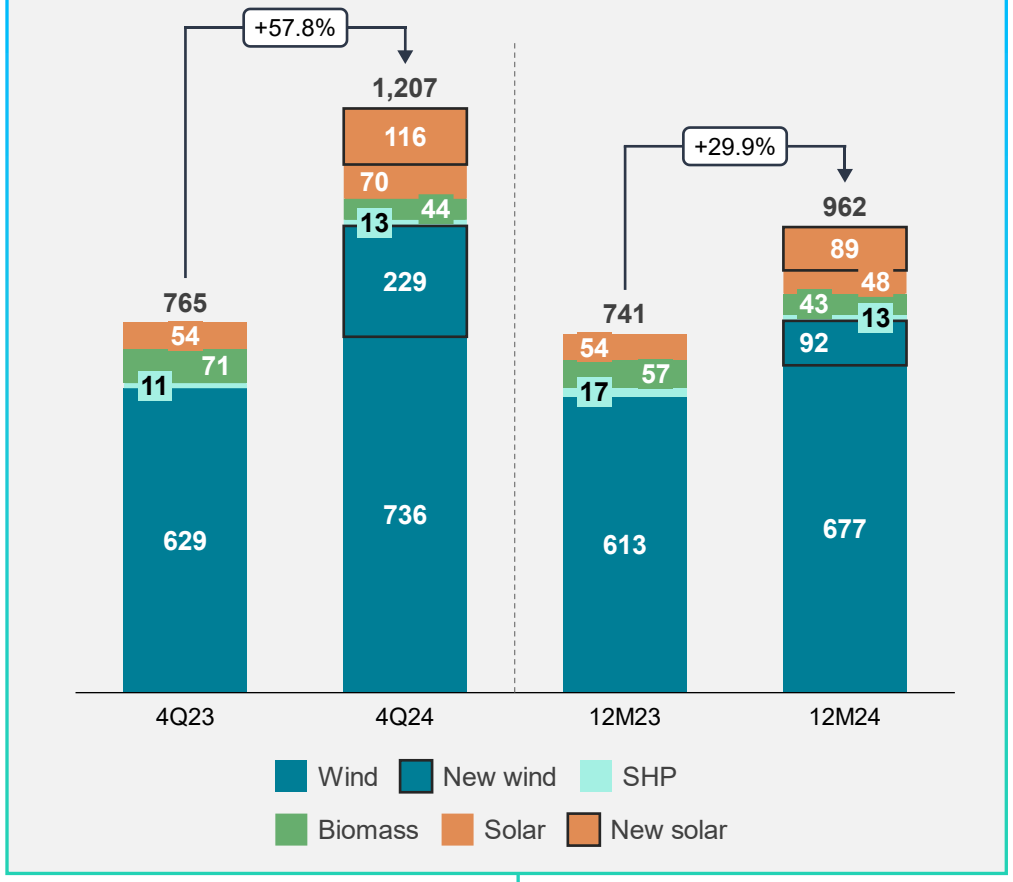
Umburanas Wind Complex/ BA

Highlights

Gross Power Generation (avg MW)



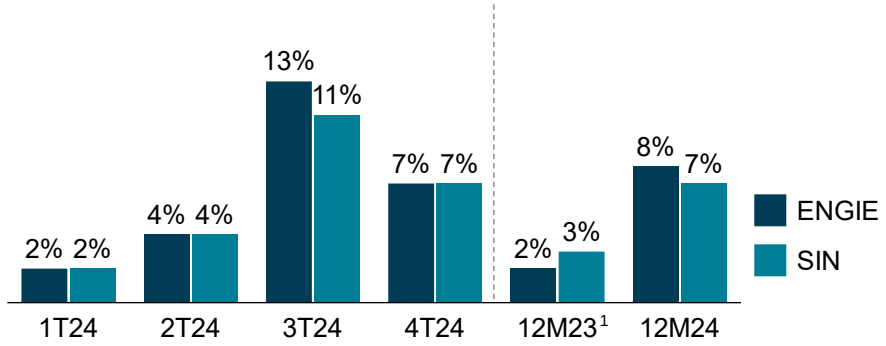
Generation by Complementary Source (avg MW)



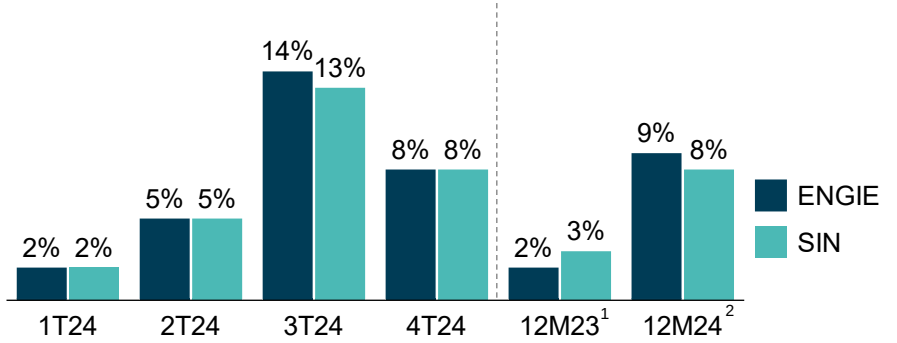
Curtailment

Constrained-off, also known as Curtailment, refers to the request for restriction of generation in wind and photovoltaic plants, by the National Electric System Operator (ONS).

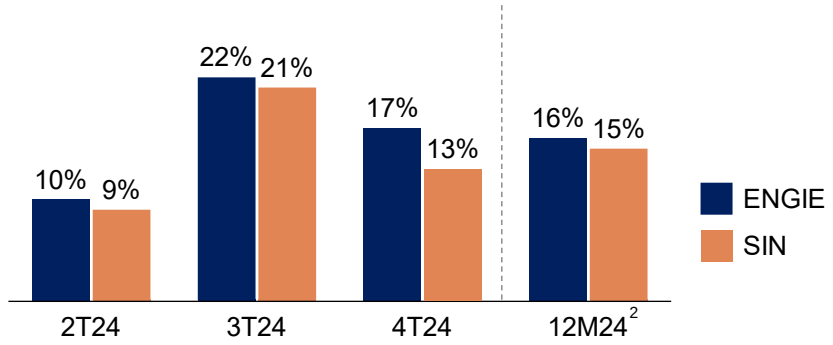
Wind (%)



Total curtailment % (wind + solar)



Solar (%)



% of Curtailment over Generation – 2024 (avg MW)



Notes:
[1] Wind data available as from January/23.
[2] Solar data available as from April/24.
Source: ENGIE Brasil Energia internal study based on premises disclosed by ONS and subject to updates.



3

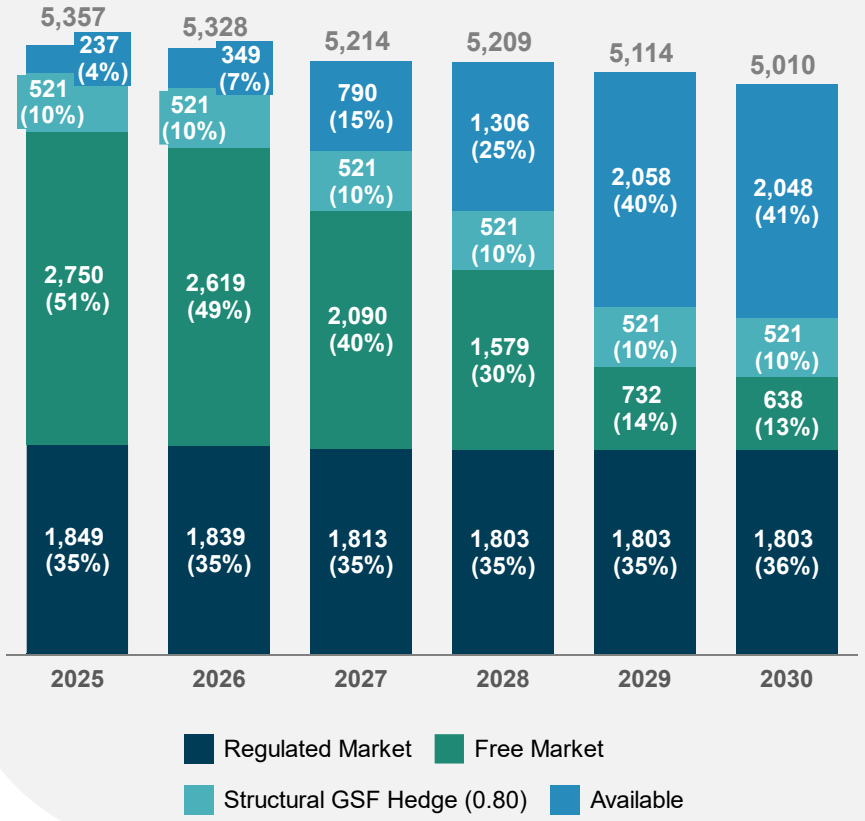
Energy Sales

Gralha Azul Transmission System / PR

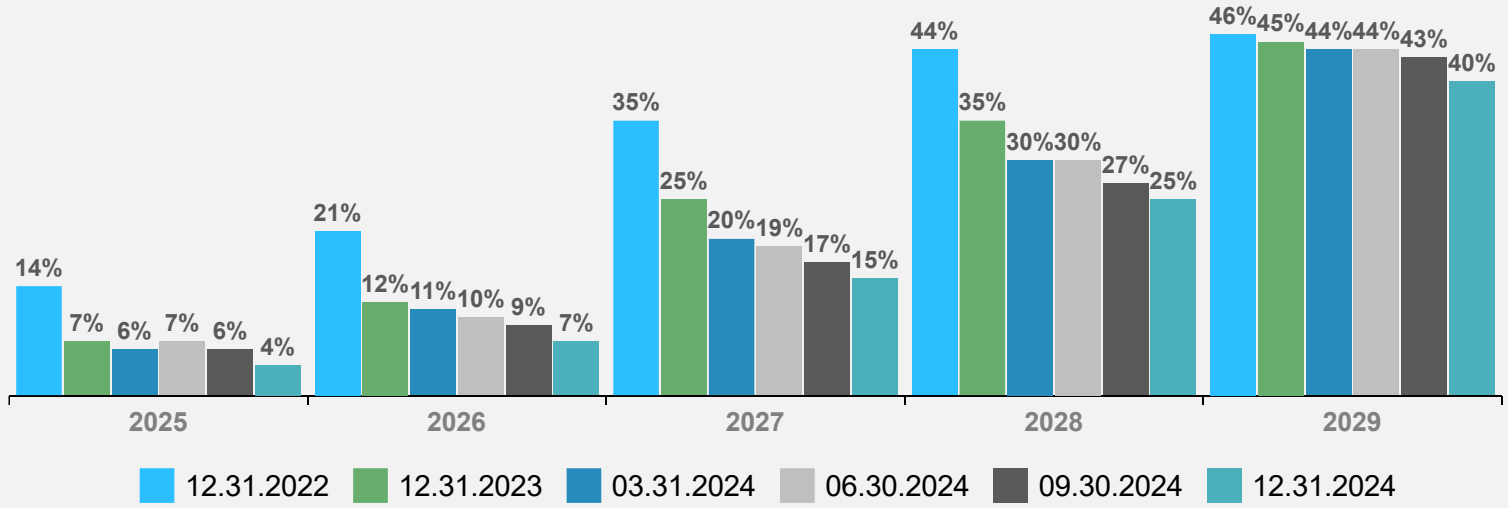
Energy Commercial Strategy

Gradual sale of future availability, with reserve for protection against hydrological risk

Energy Balance (% of total; in aMW) | *as of December 31, 2024*

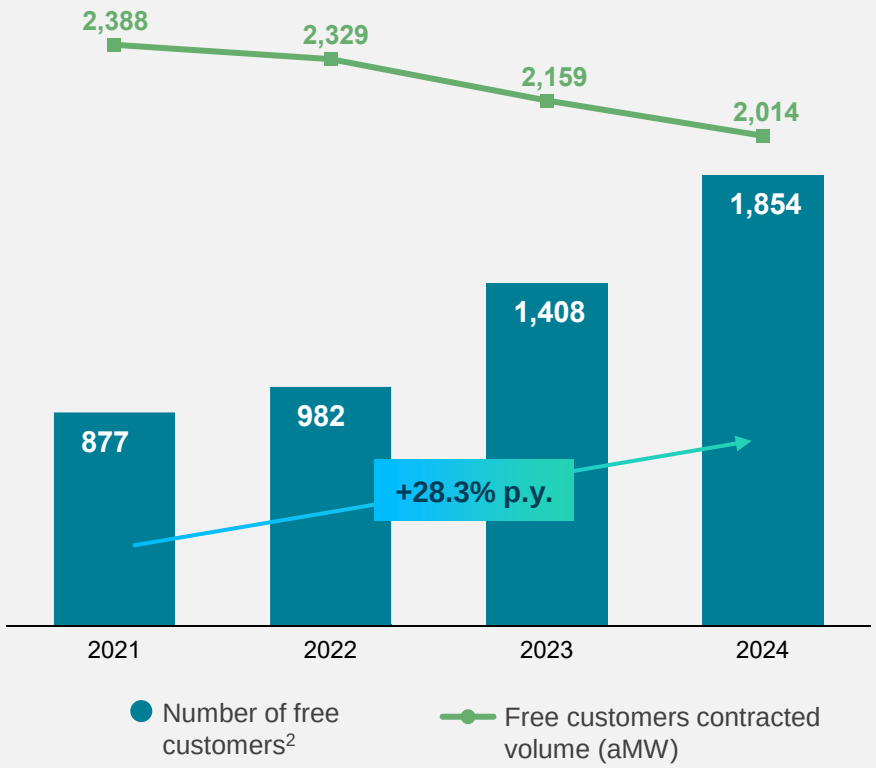


Uncontracted energy compared to the availability of a given period



Energy Commercial Strategy

Evolution of free customers[1]



Notes:
[1] Net of trading operations.
[2] Considers consumers units with exiting agreements.



3,826
(+20.6% compared to 4Q23)
Consumer Units served in 4Q24[2]

7.5%
(-1.1 p.p. compared to 4Q23)
Market share ACL in 4Q24 (of total energy in Free Market)

35%
Participation of Free Clients out of the generation segment net operating revenue in 2024

40%
Participation of Free Clients out of total physical sales in 2024

74.7 thousand tCO2
CERs sold in 2024
(Certified Emission Reduction)

12.5 thousand GWh
RECs sold in 2024
(Renewable Energy Certificates)



4

Expansion

Santo Agostinho Wind Complex / RN

Wind Project Under Implementation

Serra do Assuruá Wind Complex

One of the ENGIE Group's largest wind projects to be implemented in a single phase.

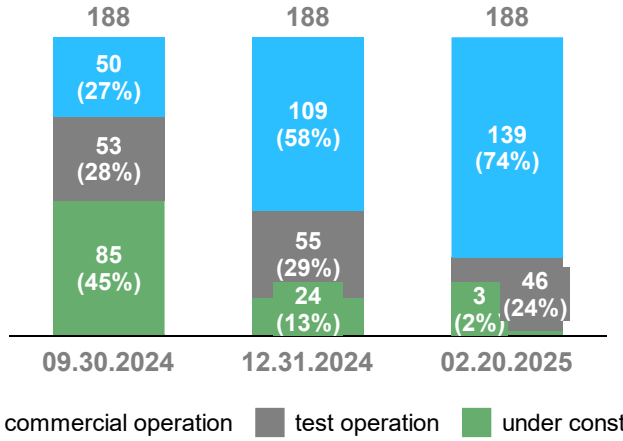

Wind turbines assembly

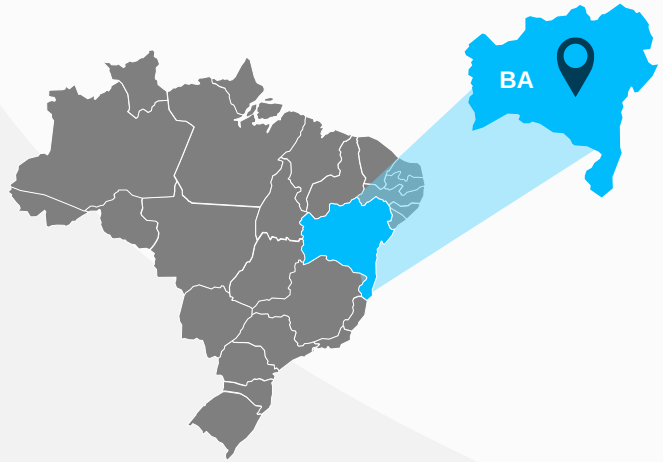
Civil engineering work completed, and **medium voltage networks** are in the **final stages** of execution.

More than **95%** of the **wind turbines** have been **assembled** and **76% commissioned, at the end of 4Q24.**

Overall physical progress: 97%

Wind turbines commissioning evolution





Gentio do Ouro (BA)

- Total Installed Capacity: **~846 MW**
- Start of construction: **2023**
- Commercial Capacity: **410.2 aMW**
- Operation: **Gradual 3Q24-2Q25**
- Investment (R$ mm)[1]: **~R$ 6,000**
- Nº of wind turbines: **up to 188 (4.5 MW each)**
- **24 wind parks** in a single phase

Note:
[1] Value as of May 2022.

Photovoltaic Project Under Implementation

Assú Sol Photovoltaic Complex

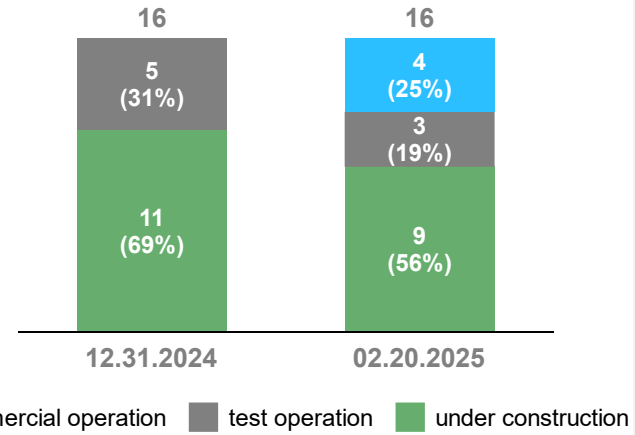
Energy to be entirely delivered to the Free Market.

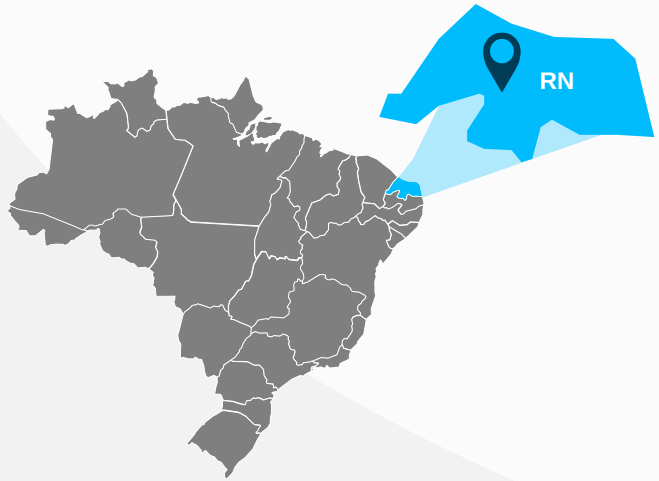


- **Progress of installation activities: 76%**
- **Progress of activities involving connection to the grid: 100%**

Entry into **commercial operations** of the first photovoltaic plant on January 8th, 2025.

Plants commissioning evolution





Assú (RN)

- Total Installed Capacity: **~752 MWac (~895 MWp)**
- Start of construction: **3Q23**
- Commercial Capacity: **~229.8 aMW**
- Operation: **Gradual 4Q24-4Q25**
- Investment (R$ mm)[1]: **~R$ 3,300**
- **2.3k** - inverters
  13.6k - trackers
  1.5M - modules

Note:
[1] Value as of January 2023.

Transmission Project Under Implementation

Asa Branca Transmissora de Energia

Strategic location for seamless flow of renewable energy from Northeast to the Southeast and Midwest regions.



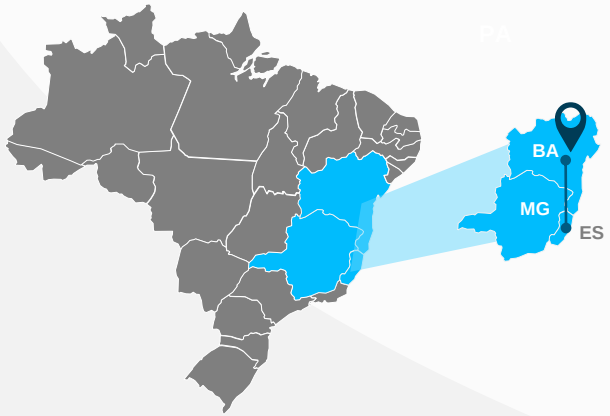
Location of Asa Branca Project

Poções III Substation Expansion

The project is being implemented mainly in Bahia, where the Company has a **strong presence in renewable energy generation** with 1.8 GW under commercial operation and 355.5 MW under implementation.

Work on the **Morro do Chapéu II – Poções III stretch**, located in Bahia, **continues in progress** with the activities of earth movement, civil works and assembly of metallic structures.

COD **anticipation** forecasting of at least **24 months.**



Contracted RAP[1]: **R$ 268.4 million**

Concession period: **30 years**

Capex Aneel[2]: **R$ 2,667 million**

Deadline to start operation: **March 2029 (66 months)**

Technical features:

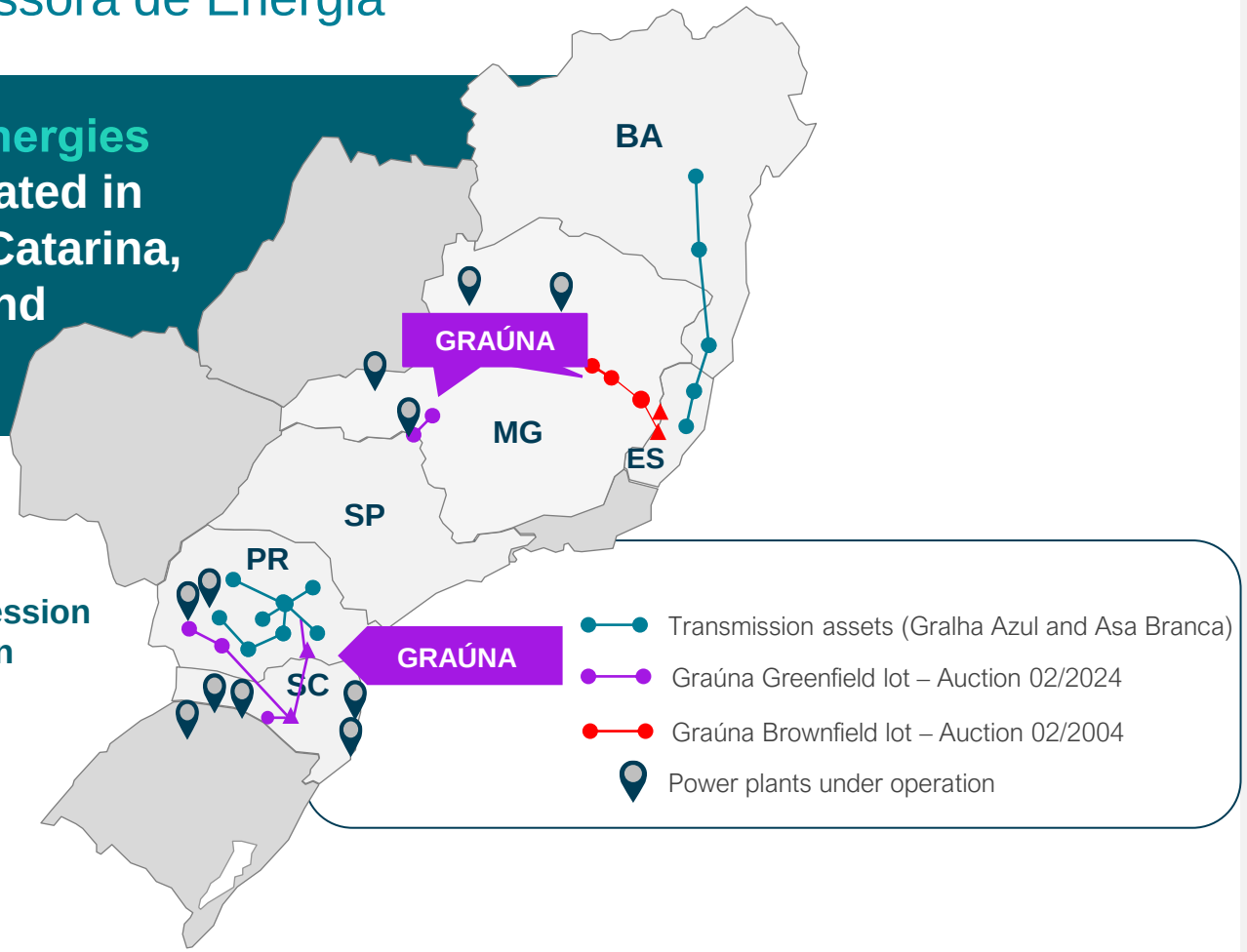
- Estimated length of 1,000 Km;
- 4 transmission lines of 500 kV single-circuit, crossing 60 municipalities in the states of Bahia, Minas Gerais and Espírito Santo.

Notes:
[1] Value as of Jul/24.
[2] Value as of Dec/22.

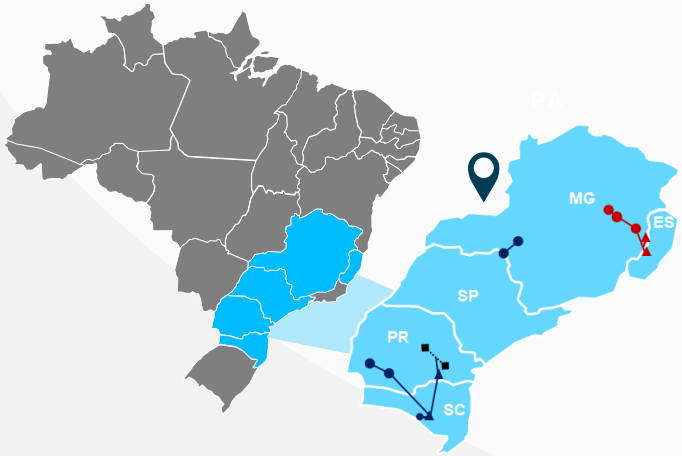
Transmission Project Under Implementation

Graúna Transmissora de Energia

Operational synergies with assets located in Paraná, Santa Catarina, Minas Gerais and Espírito Santo.



Signature of the concession agreement occurred on December 9, 2024.



Contracted RAP: **R$ 252.2 million**

Concession period : **30 years**

Capex Aneel[1]: **R$ 2,933.6 million**

Deadline to start operation : **Dec/2029 (60 months)**

Technical features :

- Construction of ~780 km length (6 new transmission lines) and 2 new substations;
- Operation of 4 existing lines (163 km) and 2 own substations;
- 47 municipalities.

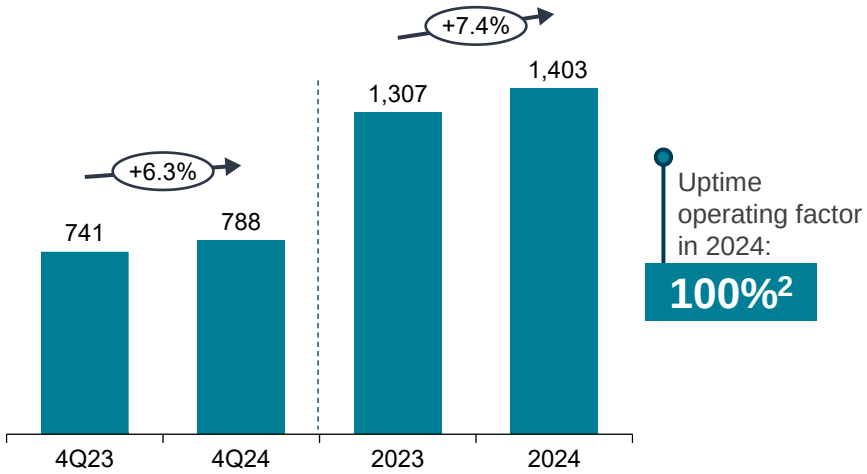
Note:
[1] Value as of March/24.

Expansion

Jirau HPP | update

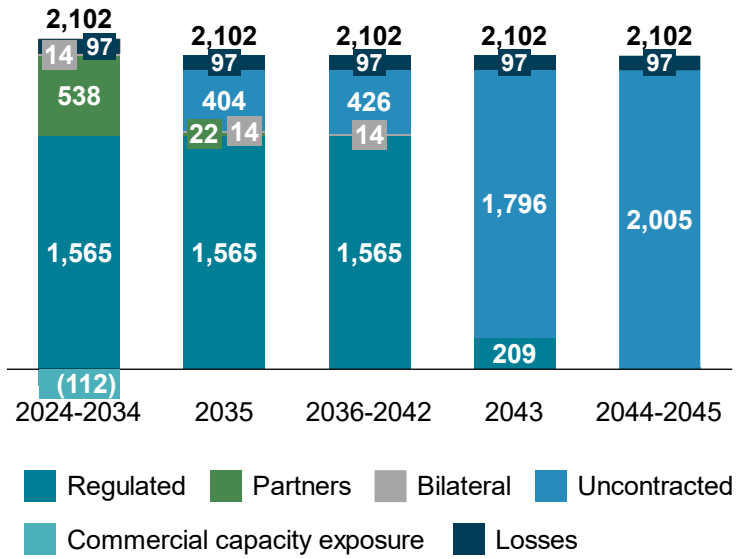
aMW	MW		
2,102 Physical Guarantee[1]	**3,750** Installed Capacity	**50** Generating Units	**75** MW each

Production (average MW)[2]

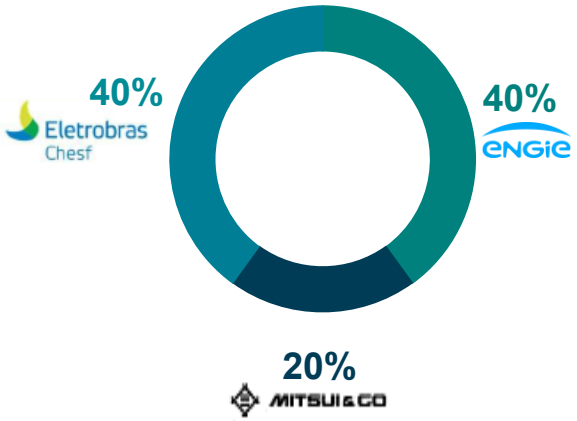


Uptime operating factor in 2024: **100%[2]**

PPA's Portfolio (average MW)

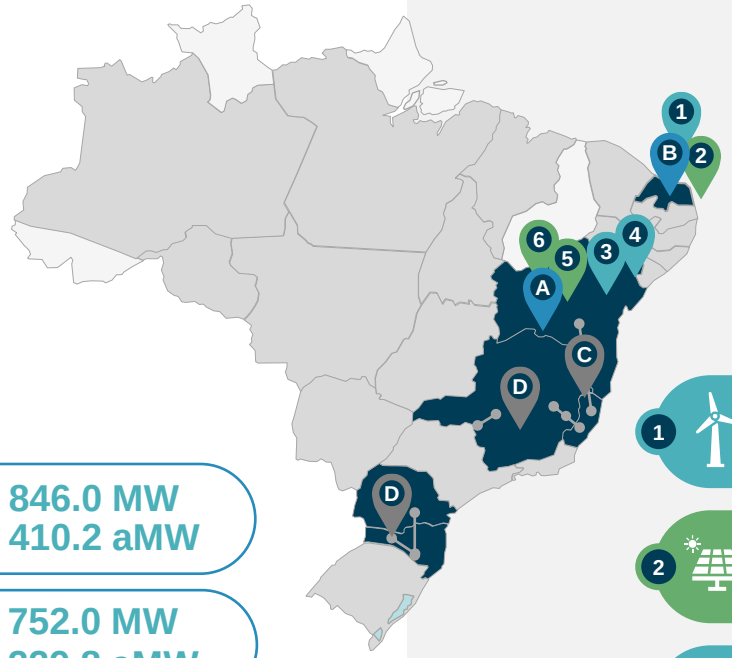


Shareholding Structure



Notes:
[1] Physical Guarantee in effect as from 2023, according to Ordinance 709/GM/MME, from Nov 30, 2022.
[2] Subject to final CCEE booking.

Expansion



Projects under construction

Generation

A	Serra do Assuruá Wind Complex – BA	Installed capacity: Commercial capacity:	846.0 MW 410.2 aMW
B	Assú Sol Photovoltaic Complex – RN	Installed capacity: Commercial capacity:	752.0 MW 229.8 aMW

Transmission

C	Asa Branca Transmissora de Energia – BA/MG/ES	Length:	~1,000 Km
D	Graúna Transmissora de Energia – SC/PR/SP/MG/ES	Length:	~780 Km

Projects under development

1	Santo Agostinho Wind Complex (Phase II) – RN	Installed capacity:	279 MW
2	Santo Agostinho Photovoltaic Complex – RN	Installed capacity:	~509 MW
3	Umburanas Wind Complex (Phase II) – BA	Installed capacity:	250 MW
4	Campo Largo Wind Complex (Phase III) – BA	Installed capacity:	250 MW
5	Campo Largo Photovoltaic Complex – BA	Installed capacity:	~308 MW
6	Alvorada Photovoltaic Complex - BA	Installed capacity:	~90 MW

~779 MW + ~907 MW = ~1,686 MW



5

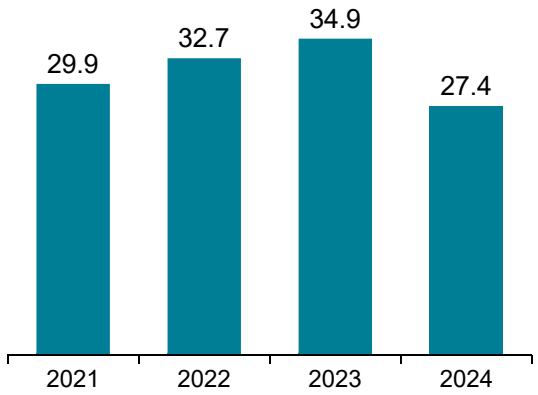
Financial Performance

Estreito Hydropower Plant / TO/MA

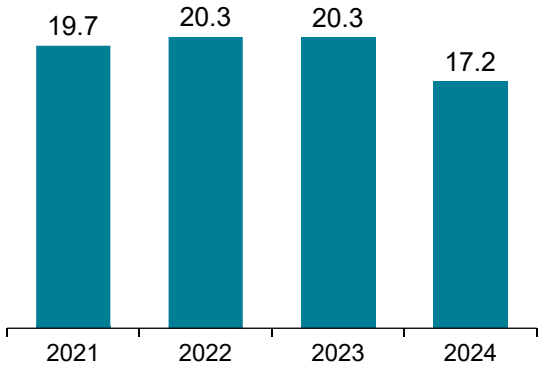
Solid Financial Performance

Good portfolio management and diversification into other regulated segments, such as transmission, natural gas transportation and energy contracts in the ACR, result in stability and predictability of results. These areas combined represent **about 60%** of the Company's Ebitda.

ROE[1] - ADJUSTED RETURN ON EQUITY (%)



ROIC[2] - ADJUSTED RETURN ON INVESTED CAPITAL (%)



Notes: ENGIE Brasil Energia internal study based on the Company's Financial Statements.
[1] ROE: net income of the past 4 quarters / shareholders' equity. Adjusted ROE net of non-recurring.
[2] ROIC: effective tax rate x EBIT / invested capital (invested capital: debt – cash and cash equivalents – deposits earmarked for debt servicing + SE). Adjusted ROIC net of non-recurring.
[3] Nominal amount.

From 2016 – 2024[3]

Investments:

amounted to **R$ 38.2 billion**, with **78%** **leverage**

Proprietary installed capacity:

Total: **+36%**

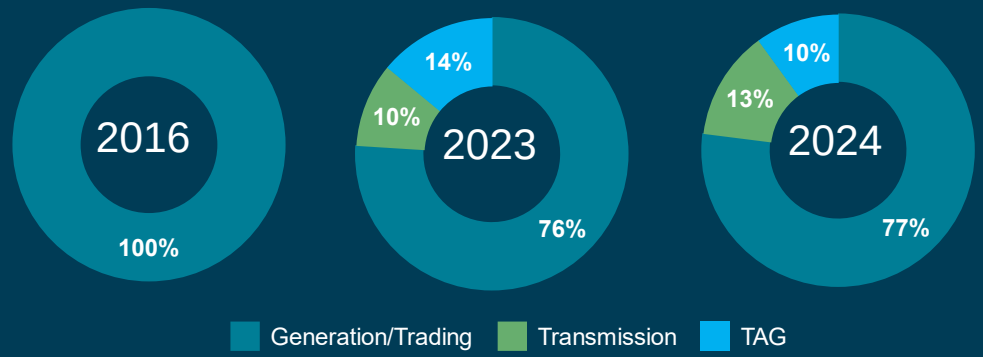
Renewable: **+60%**

Value creation in the gas segment, through TAG

Entry into transmission:

2,710 km under operation and **6 own substations**

Adjusted Ebitda breakdown:



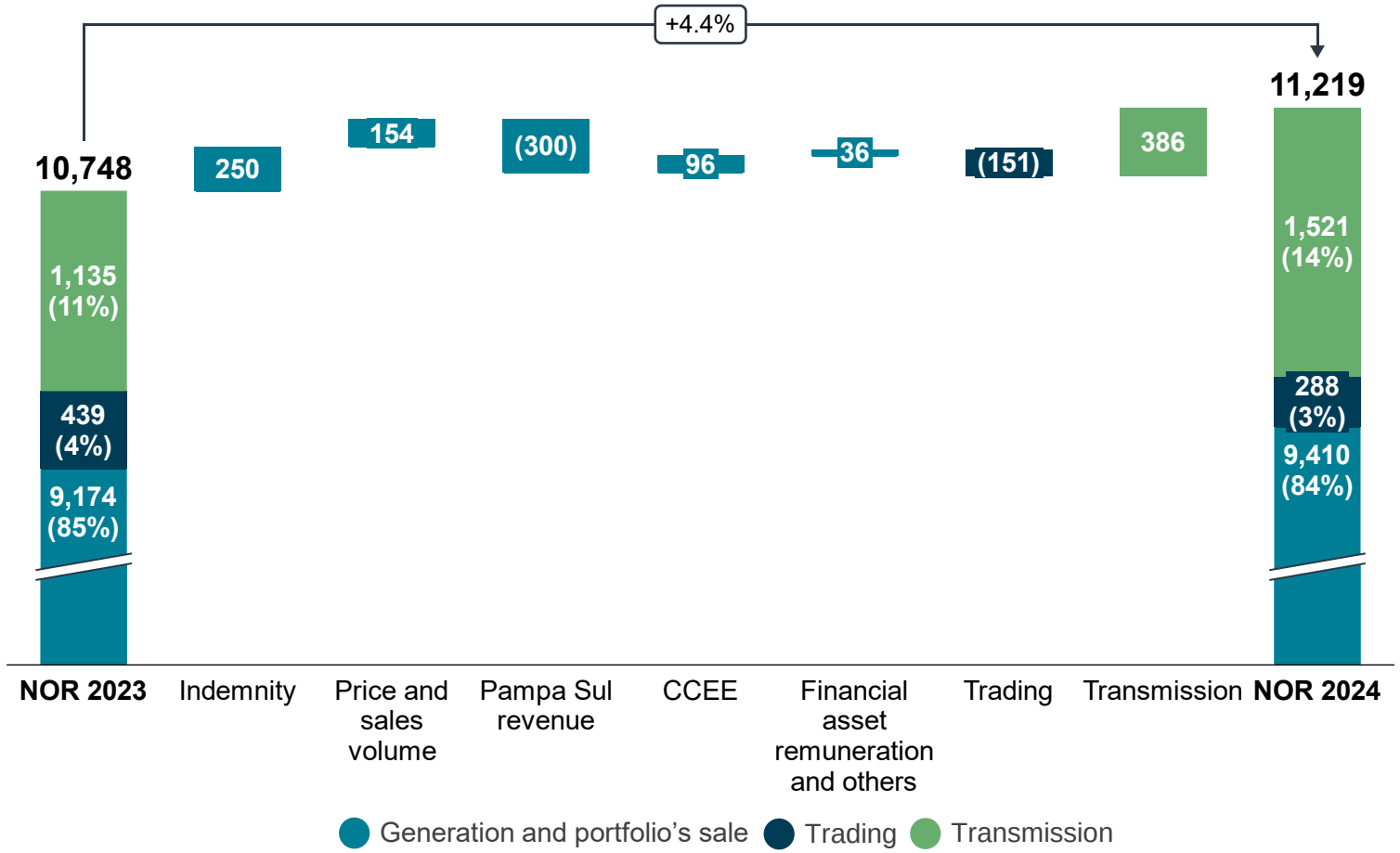
Adjusted Ebitda: **+132%**

Adjusted net income: **+106%**

Dividends and IOC: **R$ 17.5 billion**

Net Operating Revenue Change

NET OPERATING REVENUE (R$ MILLION)

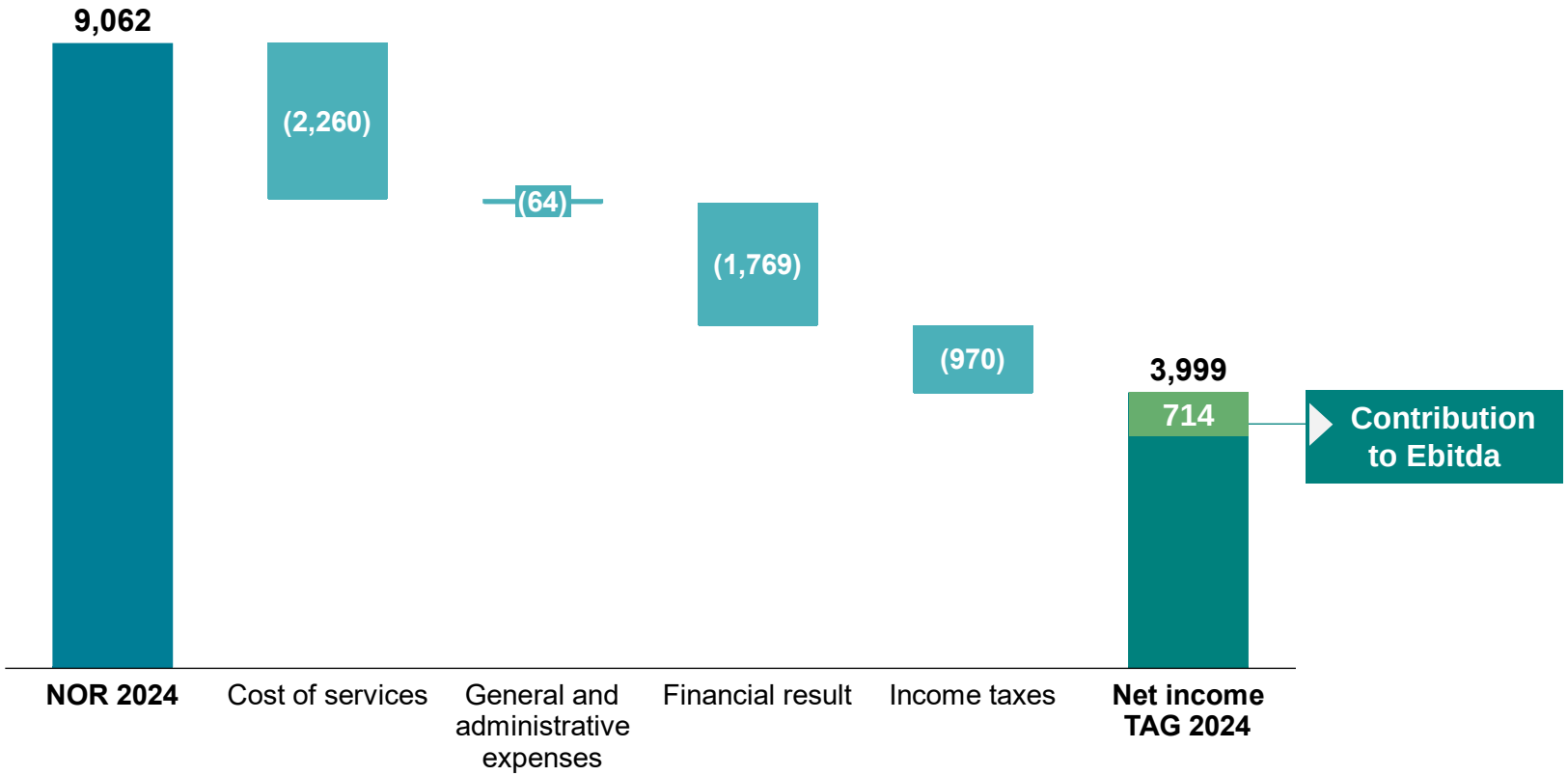


Result of Equity Income

Contribution of the Result from Transportadora Associada de Gás (TAG) to the EBITDA of the Company

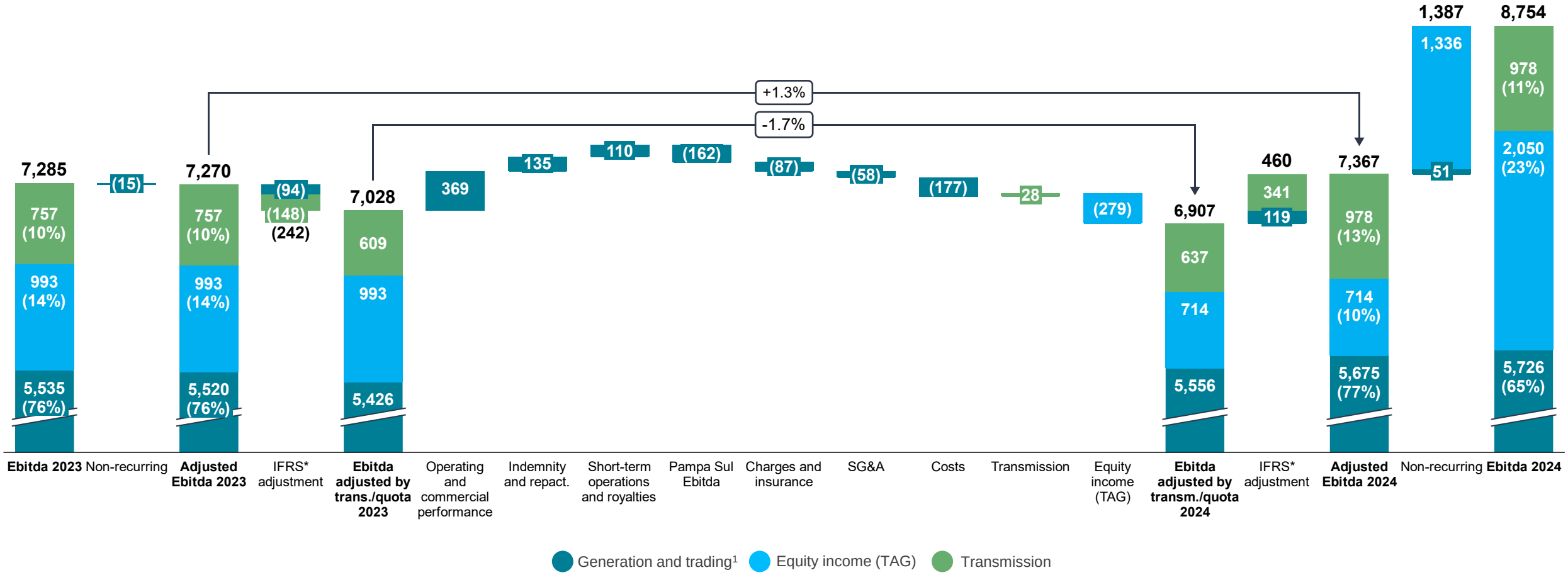
Stake of **17.5%** in TAG, resulting in the contribution of **R$ 714 million** via equity income to the Company's Ebitda in **2024**.

TAG INCOME STATMENT (R$ MILLION)



Ebitda Change

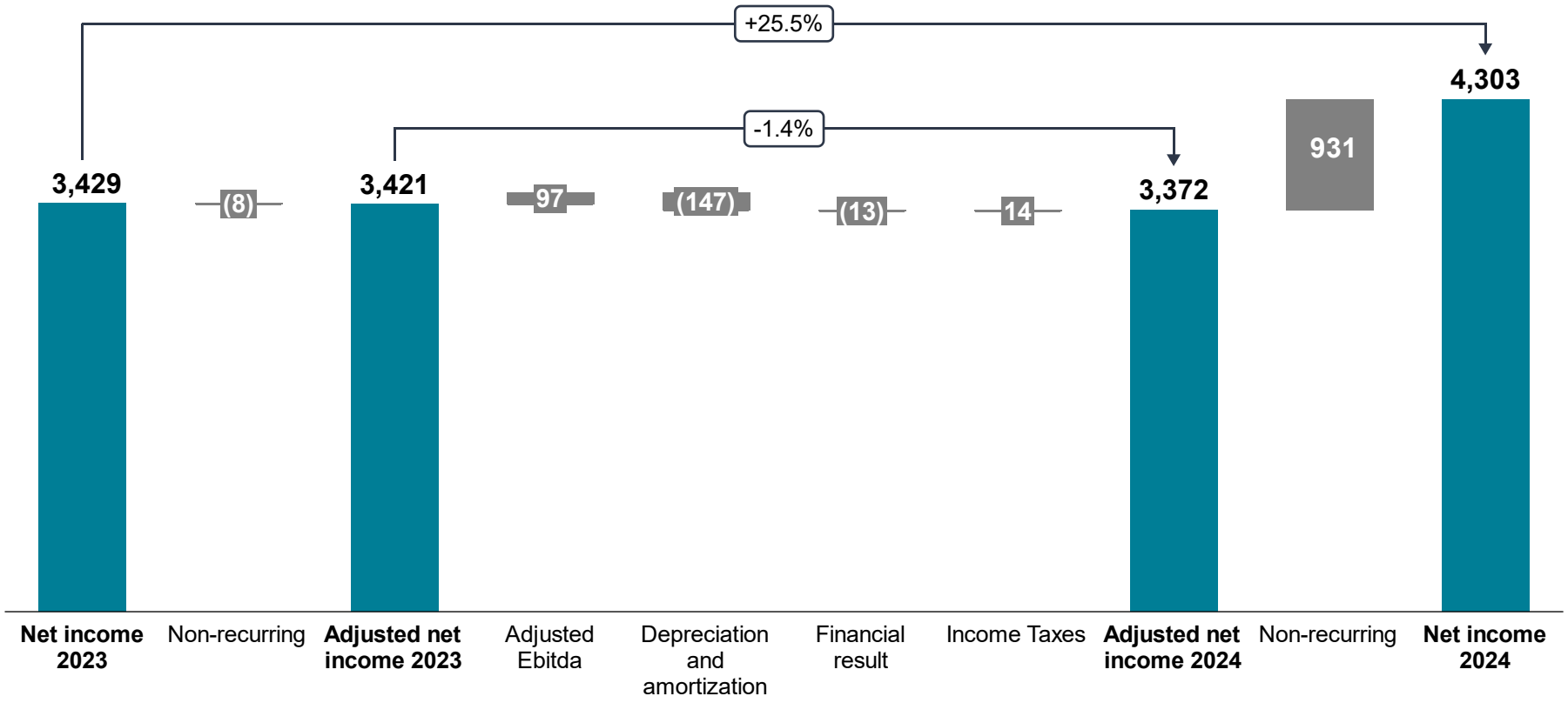
EBITDA (R$ MILLION)



Notes:
[1] Considering the result from generation and trading segments.
*IFRS: International Financial Reporting Standards
Adjusted Ebitda: net income + income tax and social contribution + financial result + depreciation and amortization + non-recurring.

Net Income Change

NET INCOME (R$ MILLION)

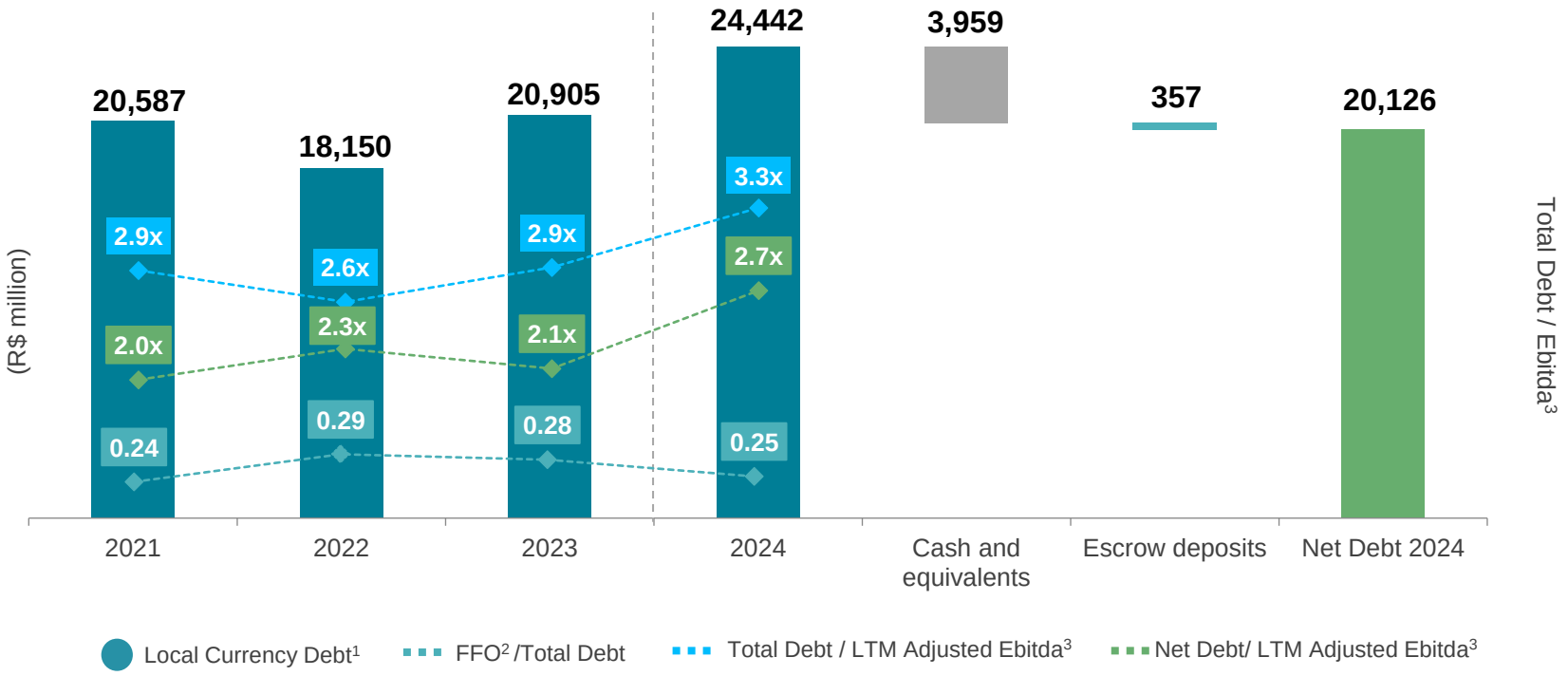


Balanced Debt

With no currency exposure

Debt control, active management of **debt costs** and **successful investment** decisions ensure low levels of the Net Debt/Ebitda ratio.

DEBT OVERVIEW (R$ MILLION)



Notes:
[1] Gross debt, net of hedge operations.
[2] Funds from Operations, net from impact of the transmission lines (Contract Assets).
[3] Adjusted Ebitda in the past 12 months.

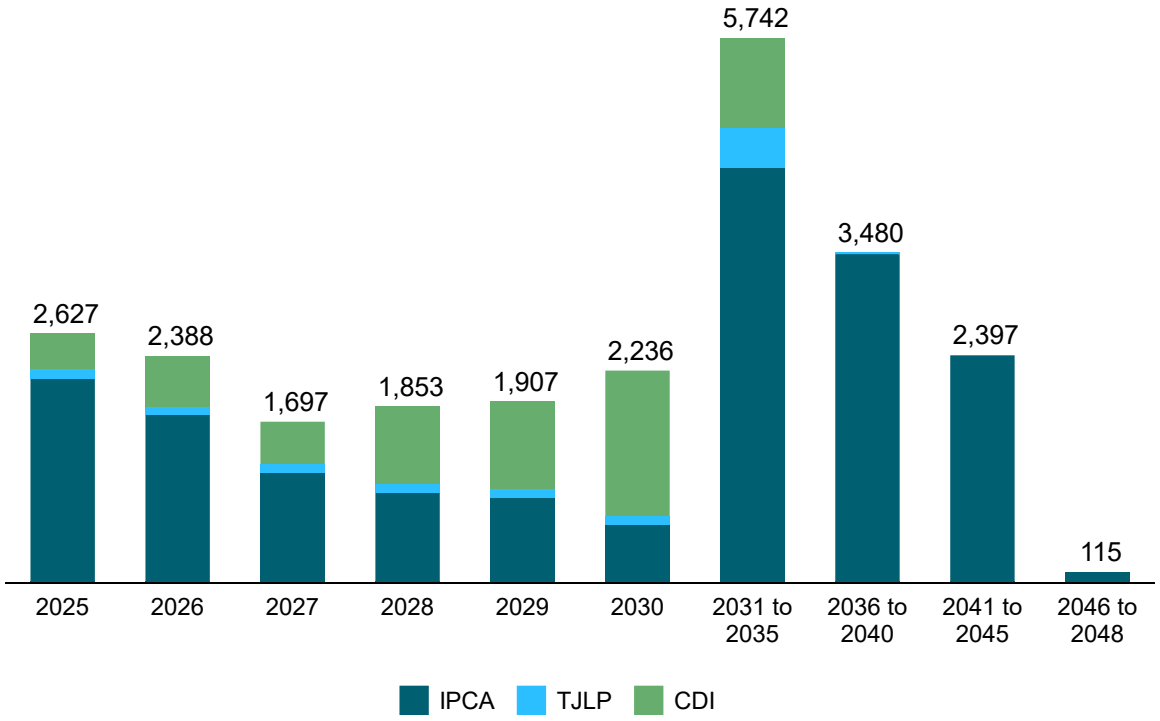
Debt Profile and Composition

Competitive costs and defensive indexes

AAA rating and robust **cash generation** translate into competitive costs of debt for financing growth.

Average debt term: 7.6 years

MATURITY DEBT SCHEDULE (R$ MILLION)



Indexation of energy sales contracts mitigates exposure of debt to IPCA.

BREAKDOWN OF DEBT

71%
IPCA

25%
CDI

4%
TJLP

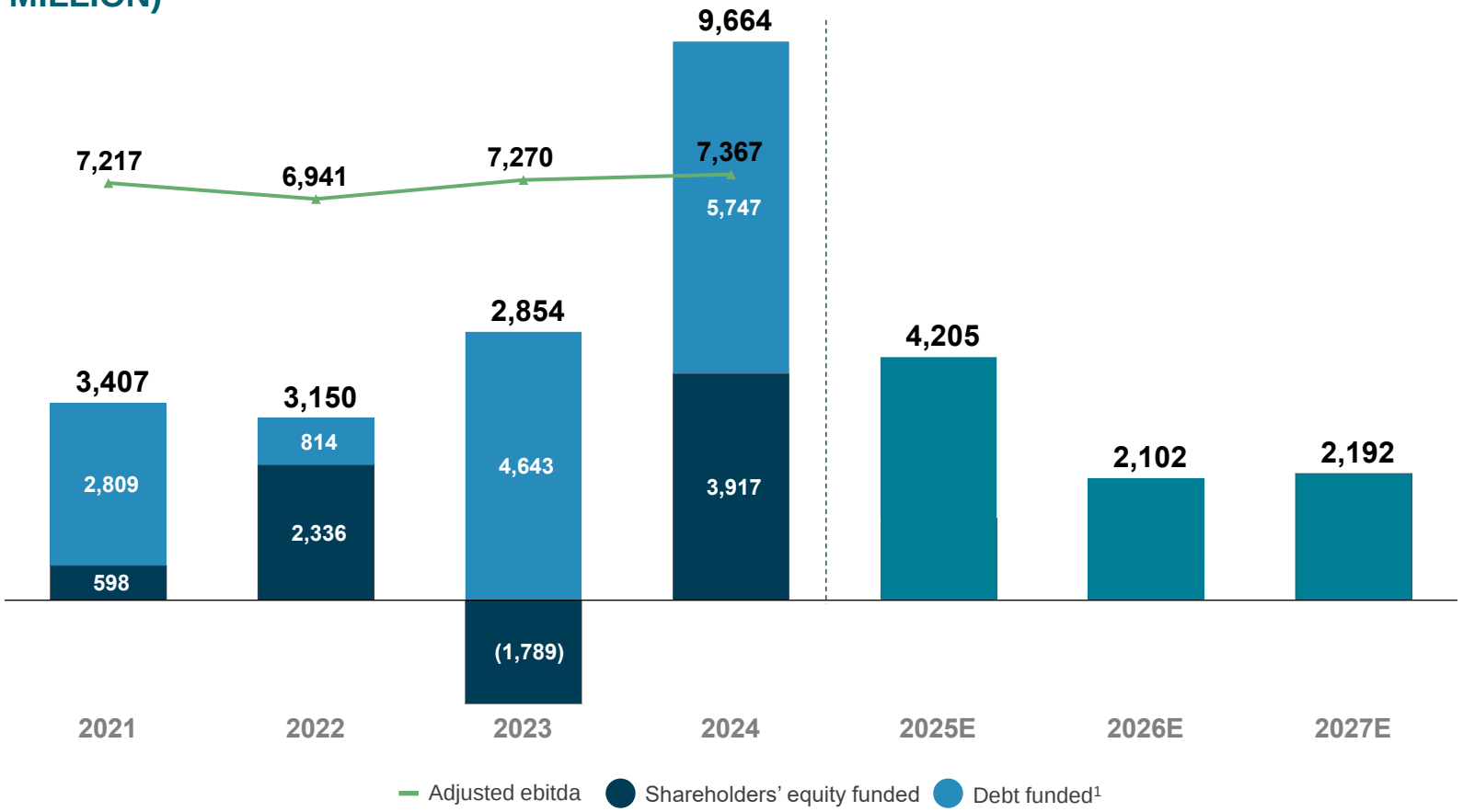
4Q24: Nominal cost of debt: 10.5% p.y. (equivalent to IPCA + 5.4%)

4Q23: 10.1% p.y - equiv. to IPCA + 5.3%

CAPEX

The expansion plan and maintenance CAPEX are supported by a **strong cash flow generation** and **prudent funding strategy.**

ALLOCATED/EXPECTED CAPEX AND CORRESPONDING FINANCING RESOURCES (R$ MILLION)

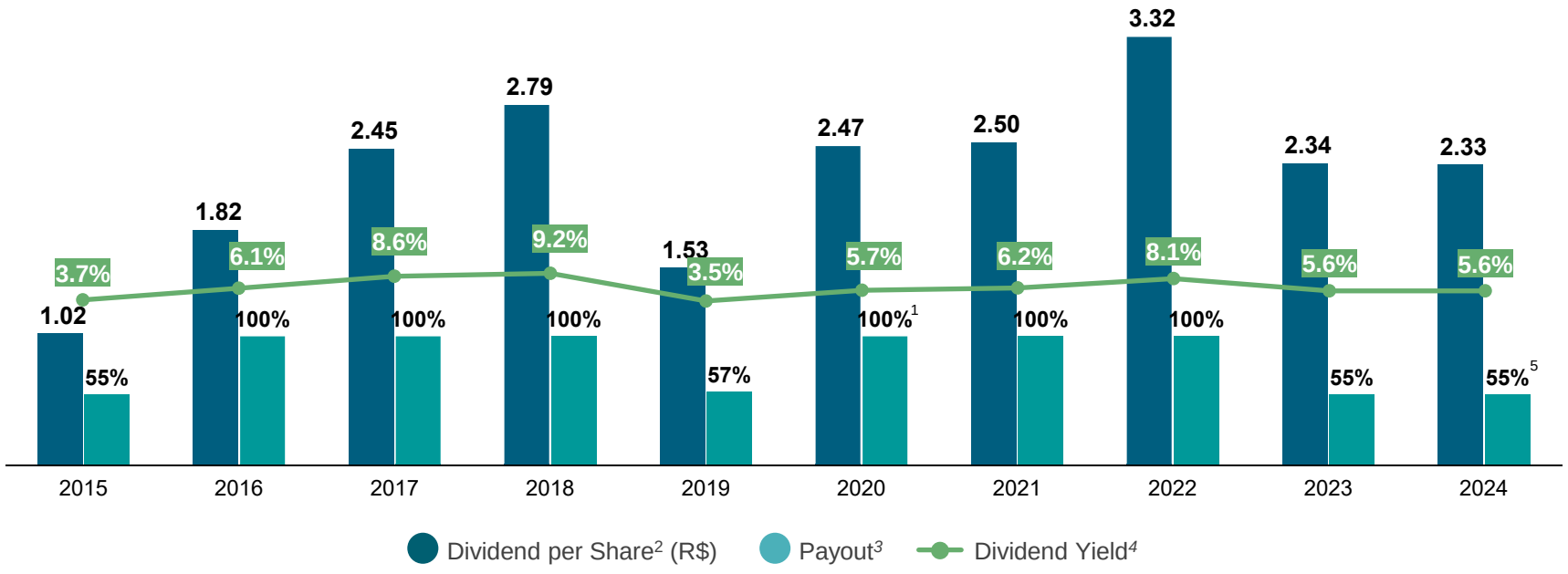


Note:
[1] Does not consider interests incurred during the construction.

Dividend Policy

- **By-law minimum payout: 30%** of distributable net income
- Management Commitment: **minimum payout of 55%** of distributable net income
- Frequency: **biannual**

DIVIDENDS (BASED ON DISTRIBUTABLE NET INCOME)



Notes:
[1] Payout equivalent to 100% of the distributable adjusted net income (ex-hydrological risk negotiation).
[2] For the purposes of comparability between fiscal years, an adjustment in dividend per share was made in the light of the share bonus approved on December 07, 2018.
[3] Considers the annual adjusted net income.
[4] Based on volume-weighted closing price of ON shares in the period.
[5] Payout equivalent to 55% of the distributable net income (excluding gains on partial disposal of investments in TAG).



6

Supporting Data

Assú V Photovoltaic Complex / RN

Key Performance Indicators

	4T24	4T23	Var.	12M24	12M23	Var.
Net Operating Revenue (NOR)	3,271	2,711	**20.7%**	11,219	10,748	**4.4%**
Results from Operations (EBIT)	1,685	1,570	**7.3%**	7,682	6,360	**20.8%**
Ebitda [1]	1,973	1,803	**9.4%**	8,754	7,285	**20.2%**
Adjusted Ebitda [2]	1,934	1,638	**18.1%**	7,367	7,270	**1.3%**
Adjusted Ebitda by transmission and quota effects [3]	1,766	1,586	**11.3%**	6,907	7,028	**-1.7%**
Ebitda / NOR - (%) [1]	60.3	66.5	**-6.2 p.p.**	78.0	67.8	**10.2 p.p.**
Adjusted Ebitda / NOR - (%) [2]	59.1	60.4	**-1.3 p.p.**	65.7	67.6	**-1.9 p.p.**
Net Income	1,090	948	**15.0%**	4,303	3,429	**25.5%**
Adjusted Net Income	1,060	819	**29.4%**	3,372	3,421	**-1.4%**
Adjusted Return on Equity (ROE) [4]	27.4	34.9	**-7.5 p.p.**	27.4	34.9	**-7.5 p.p.**
Adjusted Return on Invested Capital (ROIC) [5]	17.1	20.3	**-3.2 p.p.**	17.2	20.3	**-3.1 p.p.**
Net Debt [6]	20,126	15,335	**31.2%**	20,126	15,335	**31.2%**
Gross Power Production (avg MW) [7]	6,110	6,694	**-8.7%**	6,173	4,984	**23.9%**
Energy Sold (avg MW) [8]	4,332	3,940	**9.9%**	4,106	4,088	**0.4%**
Average Net Sales Price (R$/MWh) [9]	224.93	229.33	**-1.9%**	220.79	226.42	**-2.5%**
Number of Employees - Total	1,210	1,136	**6.5%**	1,210	1,136	**6.5%**
EBE Employees	1,188	1,117	**6.4%**	1,188	1,117	**6.4%**
Employees on Under Construction Plants	22	19	**15.8%**	22	19	**15.8%**

Notes:

[1] Ebitda: net income + income tax and social contribution + financial result + depreciation and amortization.

[2] Adjusted EBITDA represents: net income + income tax and social contribution + financial result + depreciation and amortization + impairment + non-recurring.

[3] Adjusted Ebitda, less the effects of IFRS in the transmission segment and quota plants.

[4] ROE: adjusted net income of the past 4 quarters/shareholders' equity.

[5] ROIC: effective tax rate x adjusted EBIT / invested capital (invested capital: debt – cash and cash equivalents – deposits earmarked for debt servicing + SE).

[6] Adjusted amount, net of gains from hedge operations.

[7] Total electricity output from the plants operated by ENGIE Brasil Energia.

[8] Disregarding sales for quotas regime (Jaguara and Miranda HPPs).

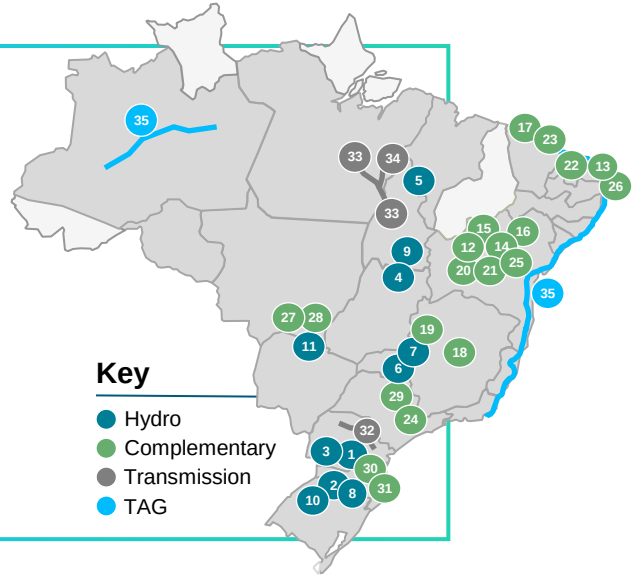
[9] Net of taxes, exports and trading operations.

Diversified Portfolio of Assets as of December 31, 2024

Own installed capacity of energy generation of **9,556 MW (4,661 aMW)**

2,710 Km of transmission lines under operation

Stake of **17.5%** at **TAG**



	Hydro Power Plants	Installed Capacity (MW)	Commercial Capacity (aMW)
1	Salto Santiago	1,420.0	702.2
2	Itá	1,126.9[1]	528.7[1]
3	Salto Osório	1,090.8	487.3
4	Cana Brava	450.0	247.8
5	Estreito	435.6[1]	244.1[1]
6	Jaguara	424.0	324.0
7	Miranda	408.0	188.3
8	Machadinho	414.8[1]	143.7[1]
9	São Salvador	243.2	140.8
10	Passo Fundo	226.0	107.5
11	Ponte de Pedra	176.1	127.6
	Total	**6,415.4**	**3,242.0**

	Complementary Plants	Installed Capacity (MW)	Commercial Capacity (aMW)
12	Serra do Assuruá Complex (Wind)	490.5	247.7
13	Santo Agostinho I Complex (Wind)	434.0	224.2
14	Campo Largo II Complex (Wind)	361.2	192.5
15	Umburanas Complex (Wind)	360.0	213.3
16	Campo Largo I Complex (Wind)	326.7	166.5
17	Trairi Complex (Wind)	212.6	97.2
18	Lar do Sol Complex (Solar)	198.0	53.0[2]
19	Paracatu (Solar)	132.0	34.0
20	Juazeiro Complex (Solar)	120.0	34.8
21	Sertão Solar Complex (Solar)	94.6	26.1
22	Floresta (Solar)	86.0	25.1
23	Sol do Futuro Complex (Solar)	81.0	16.2
24	Ferrari (Biomass)	72.5	25.6
25	São Pedro Complex (Solar)	54.0	16.0
26	Assú V (Solar)	34.0	9.2
27	Rondonópolis (SHP)	26.6	14.0
28	José G. da Rocha (SHP)	24.4	11.9
29	Ibitiúva (Biomass)	22.9[1]	11.6[1]
30	Nova Aurora (Solar)	3.0	0.2
31	Tubarão (Wind)	6.3	0.3
	Total	**3,140.3**	**1,419.4**

	Transmission	Length	Substations
32	Gralha Azul – operational	909 km	5 new and expansion of 5 existing
33	Novo Estado – operational	1,800 km	1 new and expansion of 3 existing
34	Gavião Real – operational	1 Km	New yard in 1 existing
	Total	**2,710 km**	

	Gas Pipelines	Length	Compression Stations
35	Transportadora Associada de Gás (TAG)	~4,500 Km	11

Notes:
[1] Portion owned by ENGIE Brasil Energia.
[2] Lar do Sol Photovoltaic Complex does not have a declared physical guarantee, therefore its commercial capacity is based on expected generation.

Energy Balance as of December 31, 2024

Diversified contracting with duration of about 13 years in ACR and 3 years in ACL[1]

	(in average MW)	2025	2026	2027	2028	2029	2030	Auction **Gross** Price (R$/MWh)	Reference Date	**Gross** Price Adjusted (R$/MWh)	**Net** Price of PIS/COFINS/P&D (R$/MWh)
	Own Resources	4,788	4,880	4,880	4,880	4,880	4,798				
+	Purchases for Resale	569	448	334	329	234	212				
=	**Total Resources (A)**	**5,357**	**5,328**	**5,214**	**5,209**	**5,114**	**5,010**				
	Government Auction Sales[2]	1,849	1,839	1,813	1,803	1,803	1,803				
	2005-NE-2010-30	200	200	200	200	200	200	115.1	Dec-05	314.7	282.7
	2006-NE-2009-30	493	493	493	493	493	493	128.4	Jun-06	343.4	308.5
	2006-NE-2011-30	148	148	148	148	148	148	135.0	Nov-06	360.5	323.9
	2007-NE-2012-30	256	256	256	256	256	256	126.6	Oct-07	324.9	291.9
	Proinfa	19	19	10	-	-	-	147.8	Jun-04	441.0	424.9
	1st Reserve Energy Auction	2	-	-	-	-	-	158.1	Aug-08	379.9	366.1
	Auction Mix (New Energy / Reserve)	8	-	-	-	-	-	-	-	368.3	354.9
	2014-NE-2019-25	10	10	10	10	10	10	206.2	Nov-14	345.7	333.1
	2014-NE-2019-20	82	82	82	82	82	82	139.3	Nov-14	234.2	212.6
	2015-NE-2018-20	46	46	46	46	46	46	188.5	Aug-15	293.7	266.5
	8th Reserve Energy Auction (Assú V/Floresta/Paracatu/Juazeiro/Sol do Futuro)	119	119	119	119	119	119	298.2	Nov-15	471.4	427.8
	7th Reserve Energy Auction (São Pedro)	15	15	15	15	15	15	301.8	Nov-15	489.8	444.5
	2017-NE-2019-20	48	48	48	48	48	48	136.4	Nov-14	234.7	213.0
	2017-NE-2021-20 (Sertão Solar)	27	27	27	27	27	27	189.5	Nov-14	199.6	181.1
	2024-EE-2025-2	17	17	-	-	-	-	162.6	-	162.6	147.6
	Government Auction - Quotas regime										
	2018 - Quotas (UHJA) - 2018-30	227	227	227	227	227	227	-	Jul-17	206.3	196.8
	2018 - Quotas (UHMI) - 2018-30	132	132	132	132	132	132	-	Jul-17	239.6	228.6
+	Bilateral Sales	2,750	2,619	2,090	1,579	732	638				
=	**Total Sales (B)**	**4,599**	**4,458**	**3,903**	**3,382**	**2,535**	**2,441**				
-	**Structural GSF Hedge (0.80)**	**521**	**521**	**521**	**521**	**521**	**521**				
	Balance (A - B)	**237**	**349**	**790**	**1,306**	**2,058**	**2,048**				
	Sales Average Price (R$/MWh) **(net)**[3,4]:	221.9	215.6	221.6							
	Purchases Average Price (R$/MWh) **(net)**[5]:	141.5	146.9	159.4							

[2] XXXX-YY-WWWW-ZZ, where:
XXXX -> year of auction
YY -> EN = existing energy or NE = new energy
WWWW -> year of delivery start
ZZ -> supply contract duration (in years)

[1] Average term weighted by the amount of energy sold, including trading operations.
[3] Sales price, including trading operations, net of ICMS and taxes over revenue (PIS/Cofins, R&D), i.e. future inflation is not being considered.
[4] Disregarding sales for quotas regime (Jaguara and Miranda HPPs).
[5] Purchase net price, considering trading operations and benefits from PIS/Cofins credits, i.e. future inflation is not being considered.

Notes:
- The balance refers to the settlement point (net of losses and internal consumption of the plants).
- The average prices are considered simply estimates and are based on financial planning revisions, not capturing volume changes, which are updated quarterly.

Transportadora Associada de Gás – TAG

Contracts with Petrobras

weighted average term of approximately 6 years

Gas Pipelines	Size (km)	Agreement Maturity	Contracted Volumes (MM m³/day)	% of Net Operating Revenue	Readjustment index
Gasene	1,400	Nov-2033	30.3	39.5%	46% Basket IGP[1]; 54% US PPI
Malha NE	2,000	Dec-2025	21.6	24.2%	IGP-M
Pilar-Ipojuca	200	Nov-2031	15.0	6.5%	IGP-M
Urucu-Coari-Manaus	800	Nov-2030	6.7	29.5%	50% IGP-M; 50% IPCA
Lagoa Parda Vitória[2]	100	Dec-2025	0.3	0.3%	IGP-M
Total	**~4,500**		**73.9**	**100.0%**	

Notes:

[1] 1/3 IGP-M; 1/3 IPA-DI; 1/3 IGP-DI.

[2] Capacity of the section contracted under the entry and exit regime through the POC for the period Jan-Dec 25.

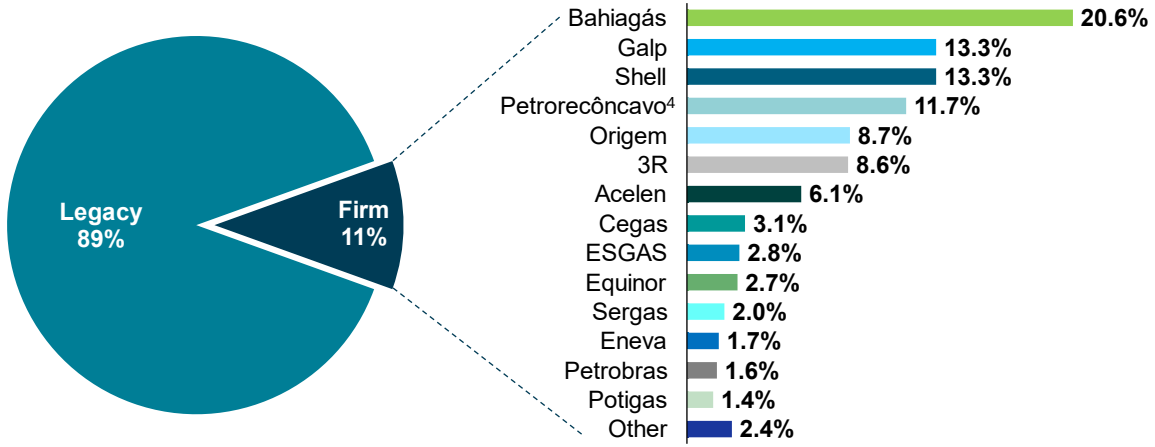
[3] Revenues from firm contracts are deducted from the invoicing of legacy contracts.

[4] Petrorecôncavo = Petrorecôncavo + SPE Miranga + Potiguar.

Protagonism for the liberalization of the gas market: access of important players to the transport network

- **228 firm contracts** signed in 2024 (45 active), lasting until December;
- **10.6 million m³/day** contracted (approx. 15% of the integrated network revenue);
- **24** clients (include Petrobras) from 19 different economic groups;
- **Flexibility of new transport capacity offers,** with weekly entry windows and varied deadlines. Including daily products for emergency thermoelectric assistance.

TOTAL REVENUE[3]



Transportadora Associada de Gás – TAG

Financing structure with competitive cost and protected from exchange variation
Rating AAA and International BB+ and Ba1 by Fitch Ratings and Moody's, respectively.

Debt Profile (R$) – TAG as of December 31, 2024



7.7 billion
Domestic market

12.8 billion
Foreign market

Domestic market:
1st Debentures (Jun/19 to Jun/26): CDI + 1.80% p.y., with semi-annual amortizations

2nd Debentures (Dec/23 to Dec/33): IPCA + 5.99% p.y., annual amortization in 2031, 2032 and 2033;

3rd Debentures (Jun/24 to Jun/29): CDI + 0.98% p.y., with bullet maturing in Jun/29.

Foreign market:

Bank Loan (Jun/19 to Jun/31): SOFR + spread between 2.5% and 3.3% + CAS (0.42826%) semi-annual amortizations

Amount as of Dec/2024 = MUSD 2,063



Transportadora Associada de Gás - TAG

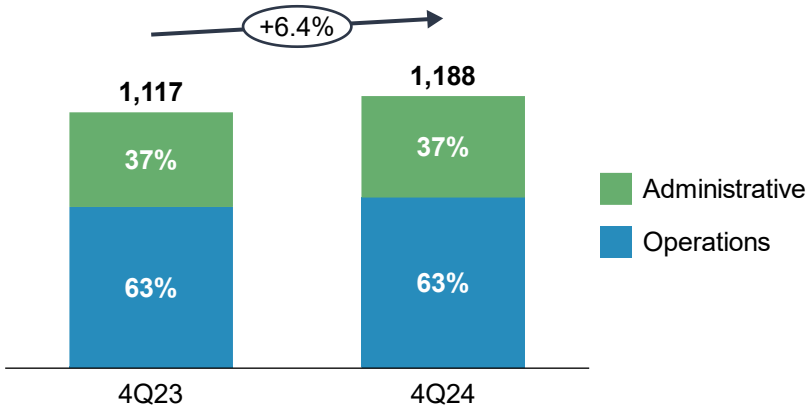
Net Debt/Ebitda (x) – TAG

2023 **1.93x** 2024[1] **2.09x**

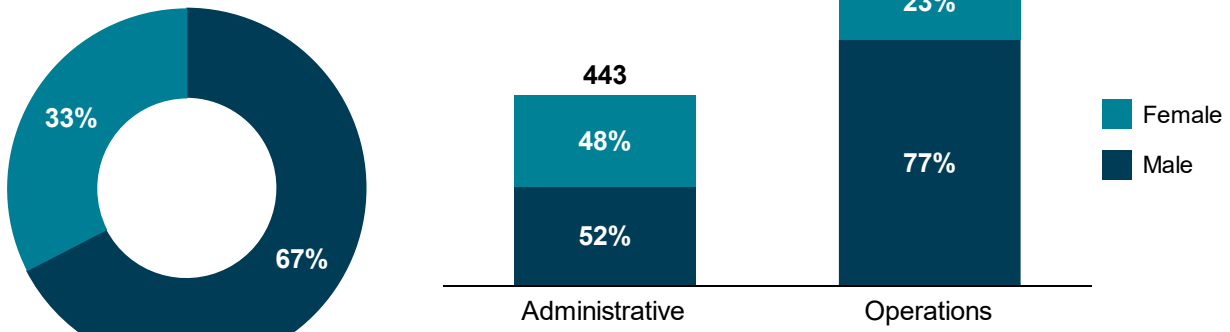
Note:
[1] Not audited.

Headcount[1]

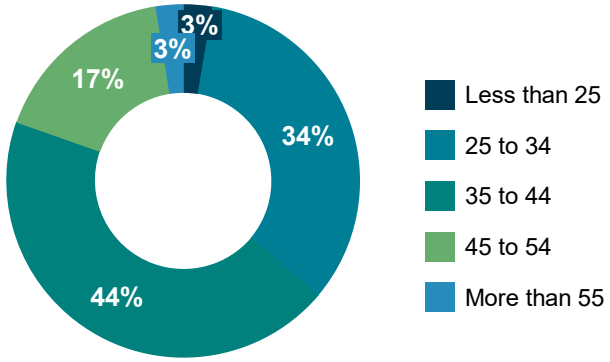
Number of Employees



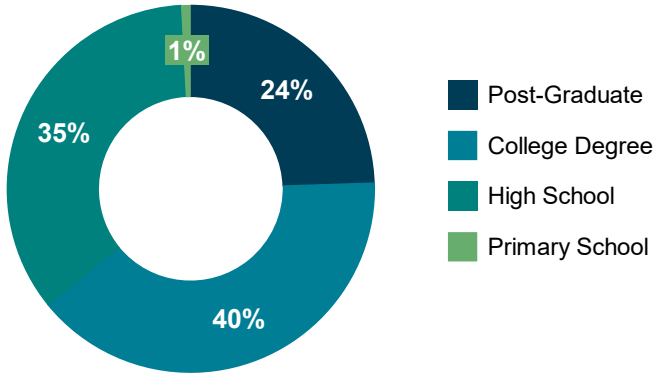
By gender



By age group



By academic qualifications



Note: [1]Does not consider employees posted to projects under construction.

Sustainability KPIs[1]

Aspect	Theme	Unit of measurement	Performance 4Q24	Performance 4Q23	Change	Performance 12M24	Performance 12M23	Change
E	Emissions intensity by energy generation	$tonCO_2e/MWh$	0.0095	0.0123	-22.9%	0.0059	0.0131	-54.9%
	Emissions intensity by revenue	tCO_2e/million R$	36.1	65.8	-45.2%	27.3	52.8	-48.3%
	Total emissions (Scope 1, 2 and 3)	Tons	117,992.2	178,474.7	-33.9%	306,309.3	567,416.3	-46.0%
	Water consumption intensity	m^3/MWh	0.045	0.038	20.5%	0.034	0.046	-25.9%
	Engaged people - "Conexão" Community Relationship Program [1]	People	26,480	24,681	7.3%	122,251	122,350	-0.1%
S	Frequency rate - Direct employees + service providers	nº accid/million hours	0.453	0.000	0.45 p.p.	0.274	0.740	-0.47 p.p.
	Frequency rate - Direct employees	nº accid/million hours	0.000	0.000	0.00 p.p.	0.000	0.00	0.00 p.p.
	Frequency rate - Service providers	nº accid/million hours	0.520	0.000	0.52 p.p.	0.312	0.92	-0.61 p.p.
	% of employees formally trained	%	5.0%	4.6%	0.4 p.p.	99.5%	99.9%	-0.4 p.p.
	Turnover rate	%	3.9%	2.7%	1.3 p.p.	9.1%	10.9%	-1.8 p.p.
	Voluntary turnover rate	%	0.9%	1.8%	-0.9 p.p.	2.6%	4.4%	-1.7 p.p.
	Investments in Social Responsibility - Incentivized Resources	R$	17,589,132	5,208,000	237.7%	39,352,330	10,339,000	280.6%
	Investments in Social Responsibility - Own Resources	R$	1,303,648	964,000	35.2%	5,832,066	3,944,000	47.9%
G	Investment in Innovation[2]	R$	17,889,596	14,123,066	26.7%	58,504,570	55,612,461	5.2%
	Headcount	Employees	1,173	1,099	6.7%	1,173	1,099	6.7%
	% of employees in certified operations (ISO 9.001, 14.001, 45.001)[2]	%	85.3%	87.2%	-1.9 p.p.	85.3%	87.2%	-1.9 p.p.
	% of women in the Company	%	32.1%	29.4%	2.7 p.p.	32.1%	29.4%	2.7 p.p.
	% of women in leadership positions	%	31.4%	27.7%	3.8 p.p.	31.4%	27.7%	3.8 p.p.
	% employees with disabilities	%	5.1%	4.9%	0.2 p.p.	5.1%	4.9%	0.2 p.p.

1 - The Connection Program encompasses visits to the Company's operations across the country, dialogues with the community and environmental education.

2 - Contains adjustments of competency periods.

Contacts

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