ENGIE BRASIL ENERGIA

Institutional Presentation 1Q22

May 2022

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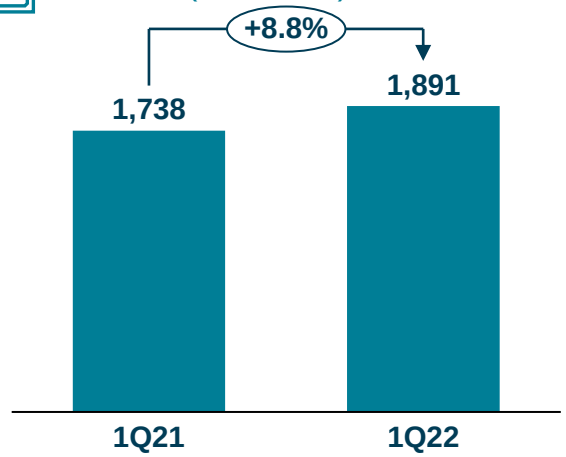


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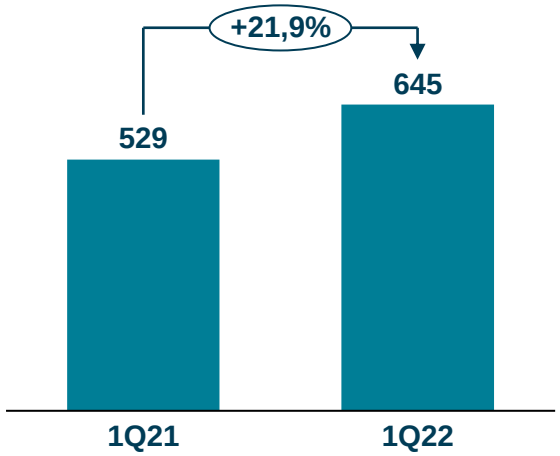
HIGHLIGHTS

Highlights

EBITDA (R$ million)



NET INCOME (R$ million)



Result drivers vs. 1Q21

+ 9.9%	Average net sales price
R$ 203 million	Higher price and sales volume
R$ 83 million	Lower fuel cost
R$ 78 million	Transmission segment contribution

Energy purchase for portfolio

R$ 237 million

Purchase volume 581 aMW higher:
- Mainly due to the sale of Jorge Lacerda Thermoelectric Power Plant to which an energy purchase contract was signed

Net financial result

R$ 8 million

Increase of 1.0%
Financial income: R$ 150 million
Financial expenses: R$ 974 million
- R$ 456 million: monetary restatement
- R$ 482 million: interest
- R$ 23 million: other

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

Highlights

By the end of 1Q22, assets were generating around **77% of the total RAP of the Gralha Azul project.**

In April, 87% of the total RAP was reached following commercial operations of Guarapuava Oeste line and its sectioning.

The Serra Pelada – Miracema transmission line entered service, increasing **RAP to approximately 50% of the total for the Novo Estado project** in the beginning of May.

The acquisition of Paracatu (MG) and Floresta (RN) Photovoltaic Complexes was concluded, adding 218 MW of renewable installed capacity to the Company's generator park.

Fitch Ratings reaffirmed the Long-Term National Rating in 'AAA(bra)'.
The long-term international ratings in foreign and local currency were also reiterated at, respectively, 'BB' e 'BBB-'.

Approval was given for the **acquisition of the Serra do Assuruá wind farm project**, with an estimated installed capacity of aproximately 880 MW, located in Gentio do Ouro (BA), 160 Km from Campo Largo and Umburanas Wind Complexes, for the maximum amount of approximately R$ 265 million.


Umburanas Wind Complex

Highlights



Approved the **distribution of complementary dividends** for the fiscal year of 2021 in the **amount of R$ 549.8 million (R$ 0.6738/share).**

Shares will trade ex-dividend from May 12, 2022 and the **payment date will be announced in due course** by the Management Board.

The ENGIE Group has been developing strategies to **promote Green Hydrogen and has defined ENGIE Brasil Energia as the vehicle for investing in this source in Brazil**. The Company will have an internal stucture dedicated to the topic. Brazil is considered highly competitive for H_2, in particular due to the abundance of natural resources.

The launch of **Sustainability Report 2021,** an important tool for rendering accountability to society, compliant with Global Reporting Inititative (GRI) and with Burea Veritas Assurance. This year the highlights were:

- Improvement in environmental indicators and reaching 96% of renewable installed capacity;
- Increase in the socially positive impacts with an expansion in already existing programs as well as the implementation of new initiatives;
- Consistent results, despite the challenging hydrological scenario.

See the complete contente by accessing the link.

ESG Highlights

ENGIE Purpose

To take action to accelerate the transition towards a **carbon neutral society**, through **reduced consumption** of energy, and solutions which are **more environmentally friendly.**

PLANET

- Presence in **6** Brazilian biomes
- **+ 1,600 km²** of reservoirs area
- **+ 6,800 km** inspected and preserved
- **27** supported Conservation Units
- **95.8%** in renewable capacity
  (**forecast: 100% in 2023**)
- **+ 6 million** seedlings planted/donated
- **+ 2,000** headwater springs restored
- **10** projects registered with CDM
  - CERs in 2021: 644 thousand tCO_2
  - RECs in 2021: 8 thousand GWh

PERFORMANCE

3 principal focuses:

- Access to culture and sport
- Protection of infancy and youth
- Creation of income and social inclusion

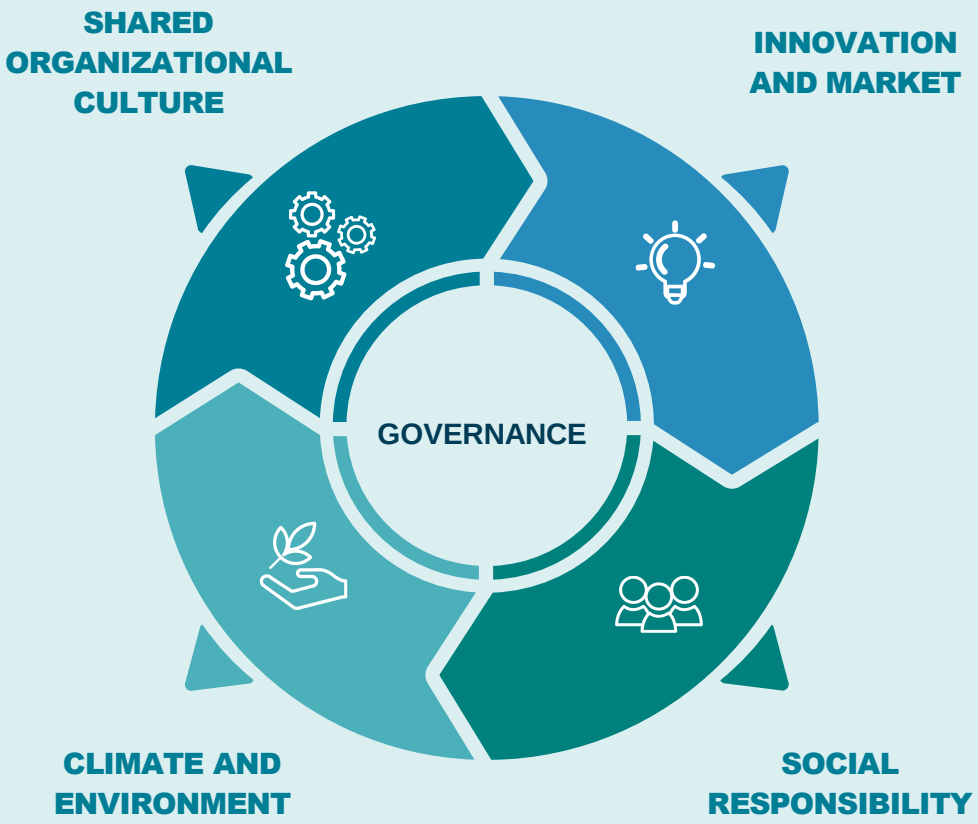
- Coverage: in **+100** municipalities
- **6** culture and sustainability centers
- **+ R$ 270 million** invested since 2008
- **+ 3 million** people impacted

PEOPLE

Highlights 2021

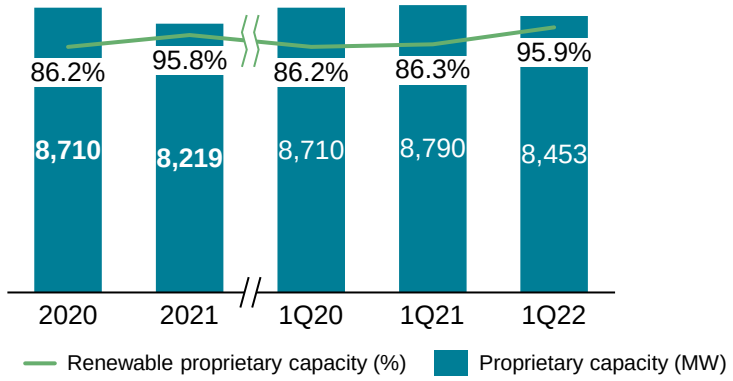
- Women of Our Neighborhood
- Partners for Wellbeing
- Donations for tackling COVID-19:
  + 4 thousand rapid tests
  + 10 thousand liters of sanitizer
  + 20 thousand basic baskets of goods
  + 150 thousand masks and **270 th.** pairs of gloves

Execution of the Strategy
Sustainability Plan 2030

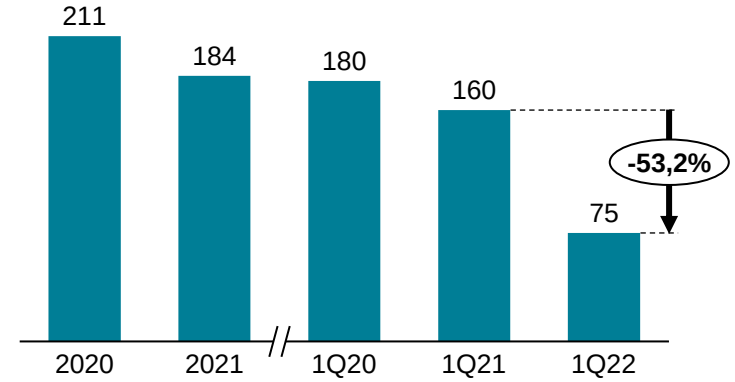


ESG 1Q22 KPIs

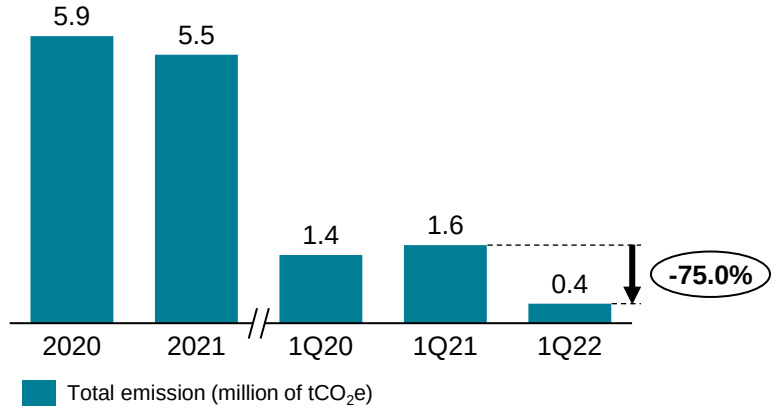
INSTALLED CAPACITY AND % OF RENEWABLES



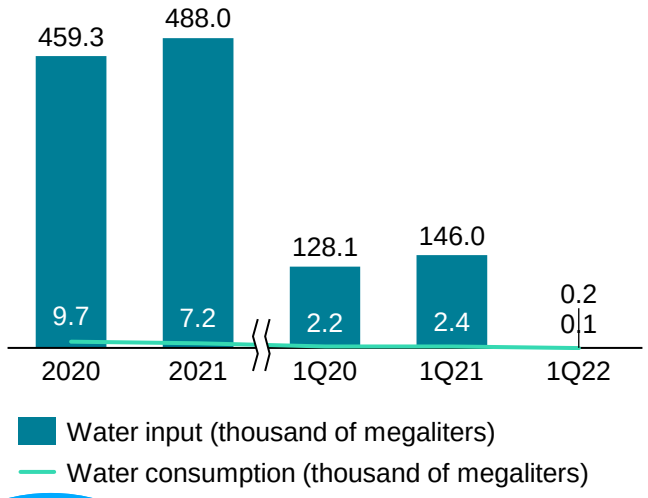
EMISSION INTENSITY ($KgCO_2E/MWh$)



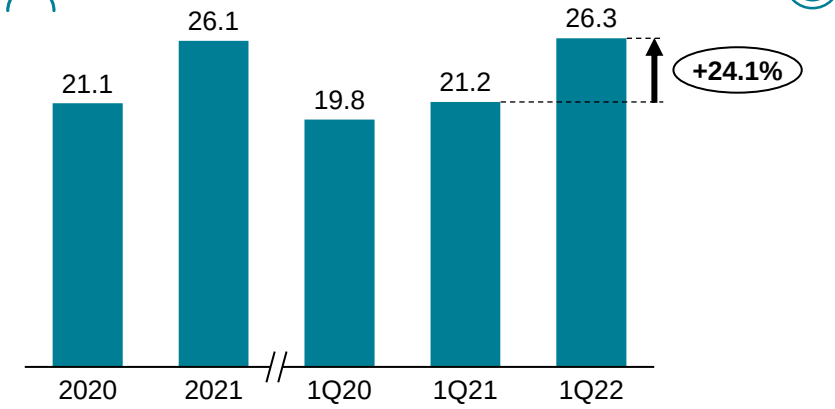
TOTAL EMISSIONS



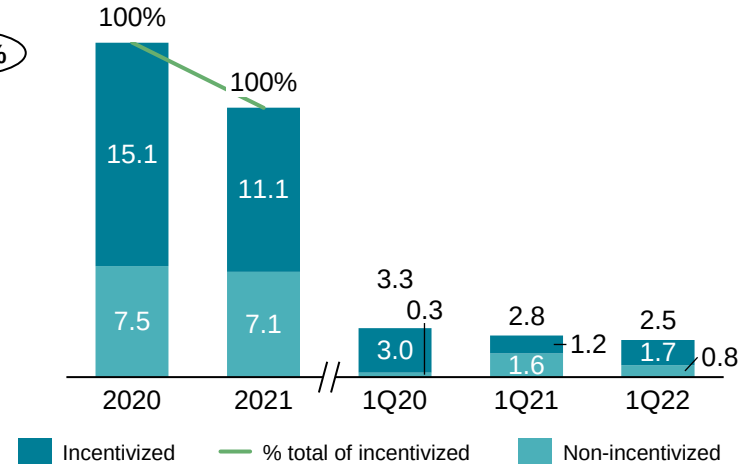
WATER INPUT AND CONSUMPTION

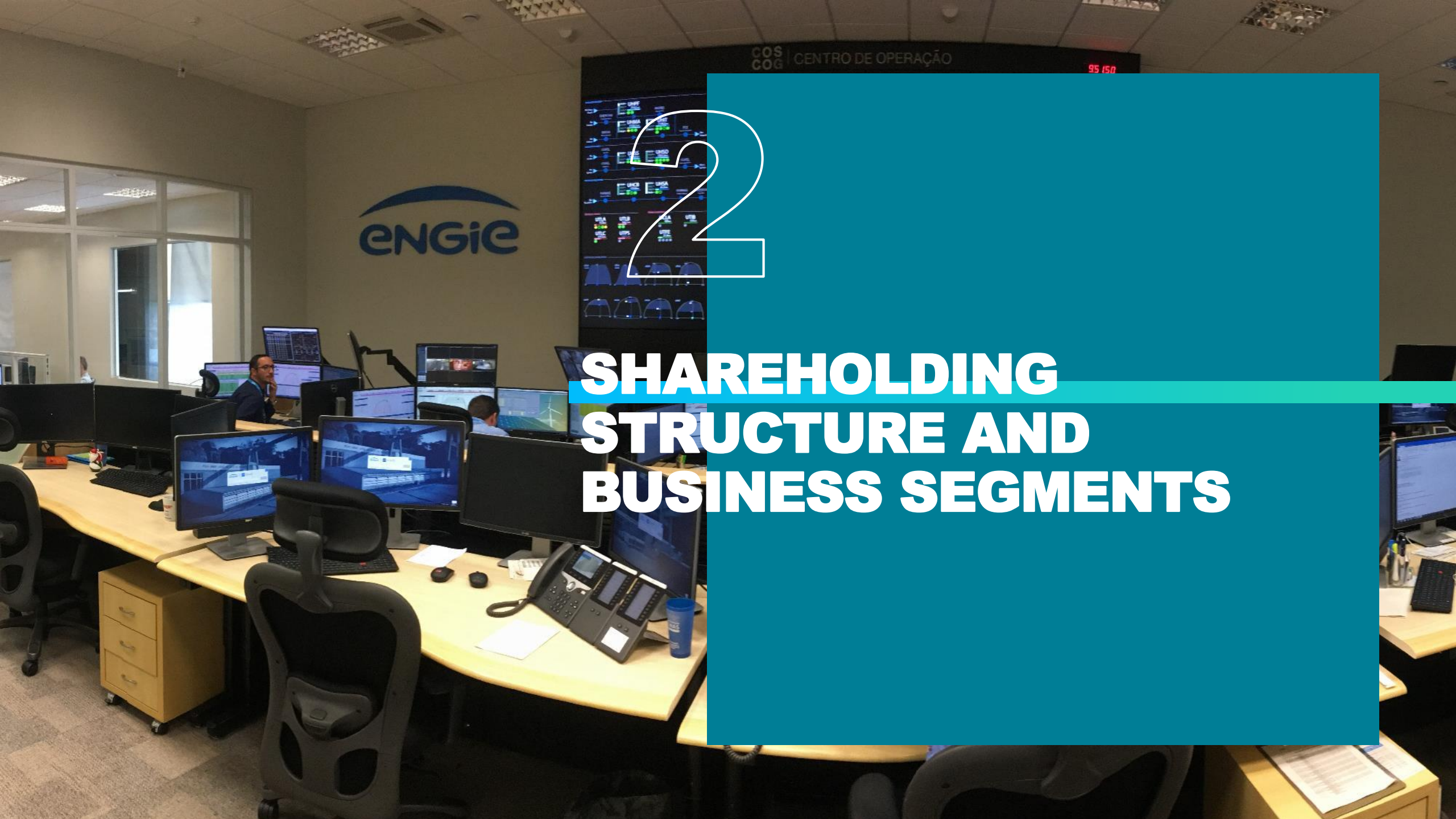


% WOMEN IN THE WORKFORCE



SOCIAL RESPONSIBILITY INVESTMENTS (R$ million) AND % OF THE INCENTIVIZED RESOURCE LIMIT

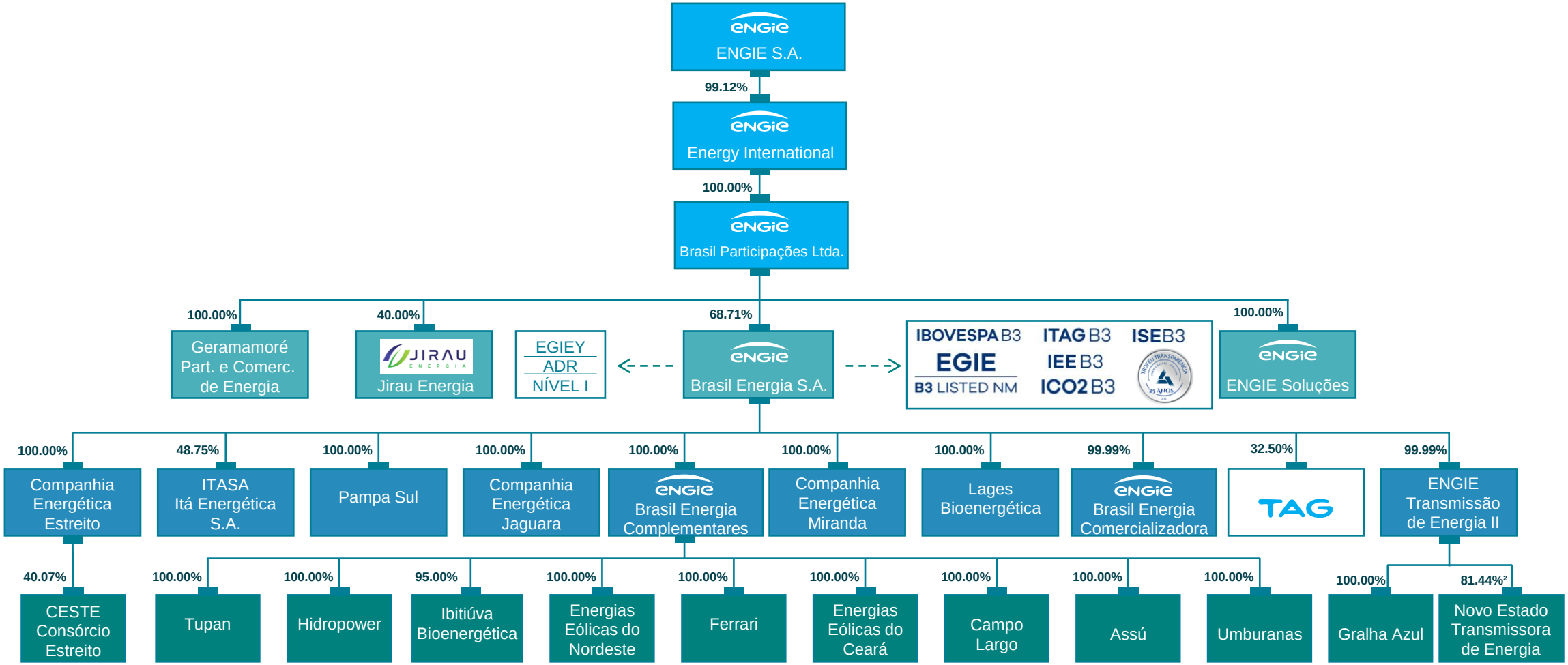




2

SHAREHOLDING STRUCTURE AND BUSINESS SEGMENTS

Shareholding Structure[1]



Notes:
[1] Simplified chart for illustrative purpose only.
[2] Considering the indirect stake of ENGIE Brasil Energia, through Novo Estado Participações S.A.

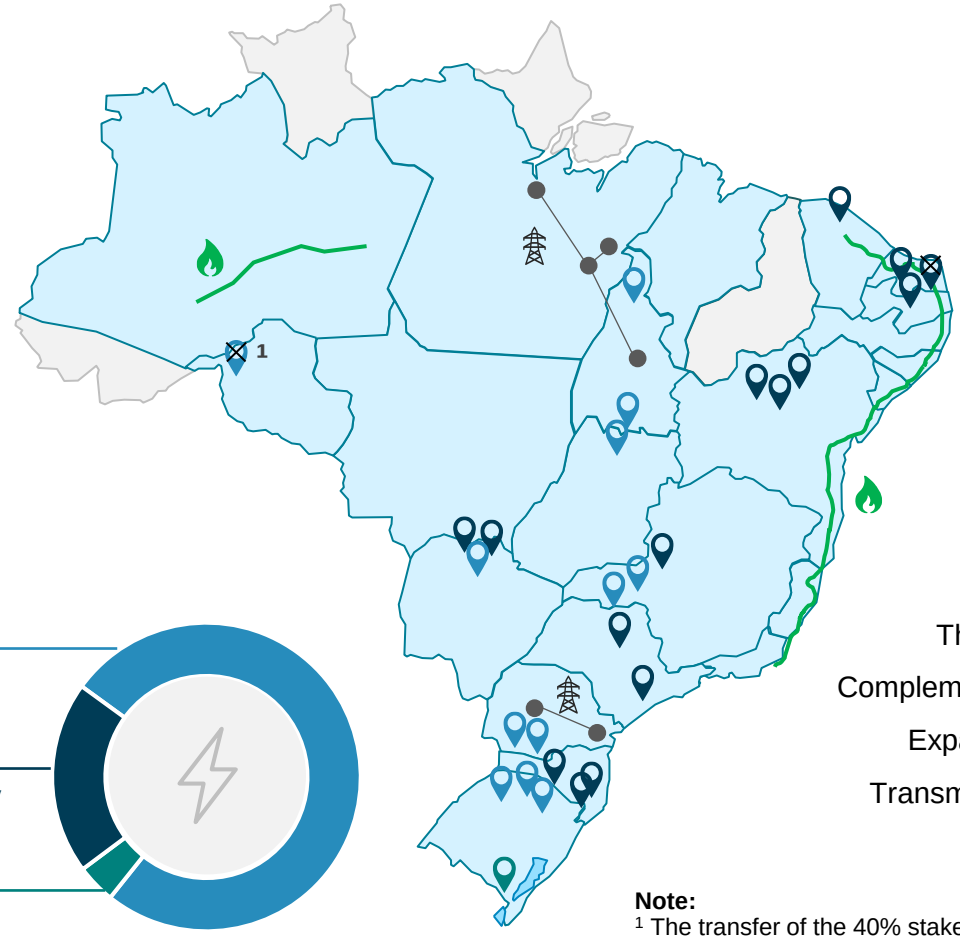
Balanced Portfolio of Business in Energy Infrastructure

TRANSMISSION
~2,800 Km of transmission lines under implementation

GENERATION
76 power plants operated with own installed capacity of **8,441** MW (as from 03/31/2022)

TRADING
850 GWh in 1Q22, **8.5%** of the total

NATURAL GAS (TAG)
4,500 Km of pipelines in the Southeast, Northeast and North regions
- Stake of 32.5%



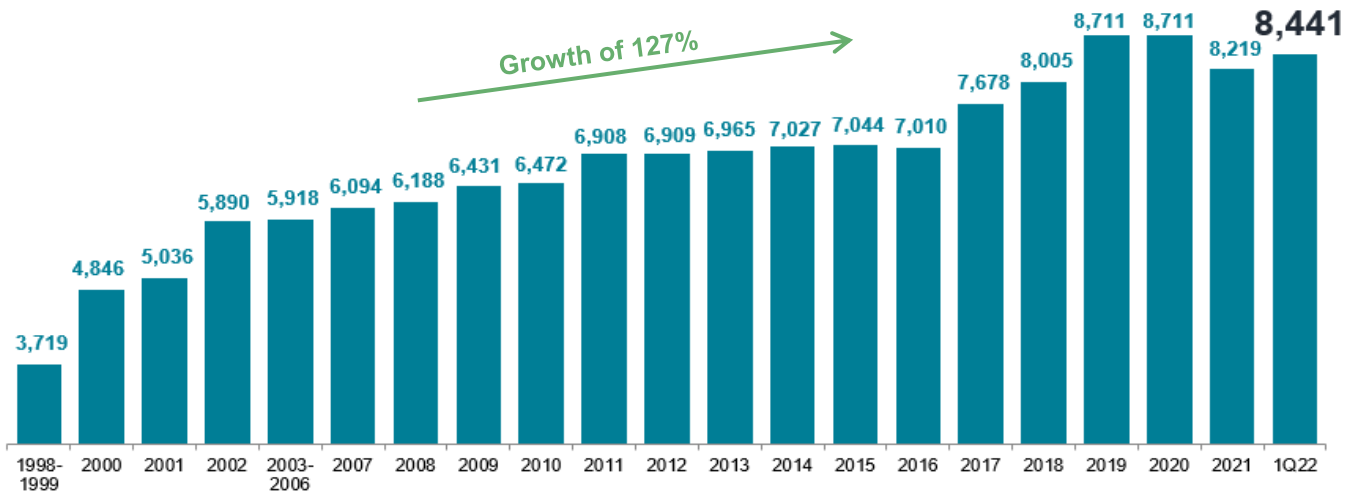
Note:
[1] The transfer of the 40% stake of ENGIE Brasil Part. in Jirau HPP to the Company should be examined timely.

Energy Generation

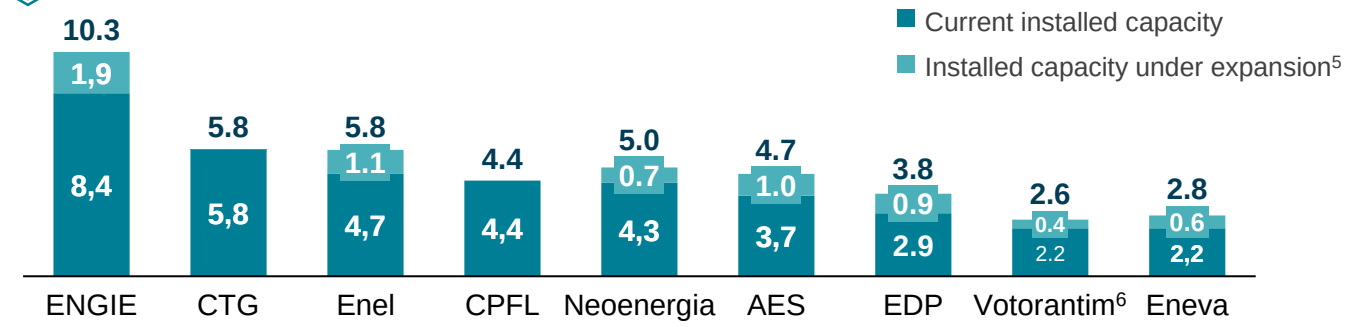
Relevance among power producers

The Company is part of the largest independent power producer group in the country and is positioned to capture business opportunities.

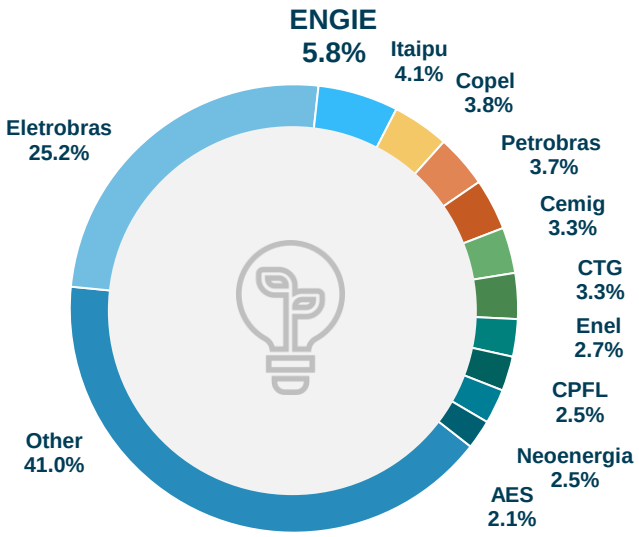
ENERGY GENERATION | PROPRIETARY OPERATING INSTALLED CAPACITY (MW)



PRIVATE SECTOR – OWN INSTALLED CAPACITY[1] (GW)



BRAZIL – EXISTING INSTALLED CAPACITY[2,3]



Source: Aneel, Companies' websites and in-house studies.

Notes:

[1] Apparent sum-related errors are a result from rounding.

[2] Amount corresponding to National Interlinked System (SIN), considering the Operation Monthly Program (PMO) as of November 2021.

[3] Includes only the Brazilian part of Itaipu.

[4] Considering the consolidated installed capacity of the group in Brazil, including HPP Jirau.

[5] Based on information from Aneel, ONS and internal study.

[6] Criteria change: CESP was removed from Votorantim's base.

Natural Gas

Transportadora Associada de Gás (TAG)

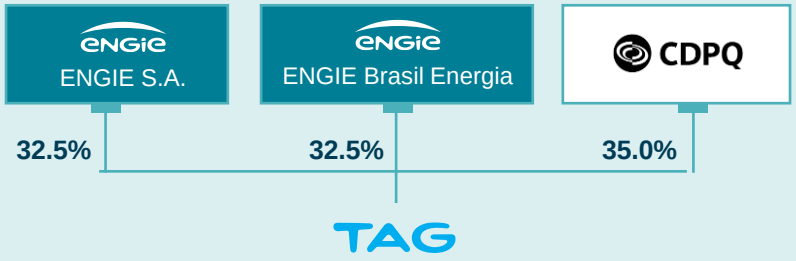
Stake in TAG strengthens the position as a relevant player in the Brazilian energy infrastructure

CHARACTERISTICS

- ~4,500 km of high-pressure gas pipelines:
  3,700 km on the coast
  800 km in the Amazon region
- Presence in 10 Brazilian states and 181 municipalities
- Contracted firm capacity for transporting more than 70 million m3/day, without construction and volume risk (ship or pay contracts)
- 11 compression stations
- Transport agreements with 8 shippers
- Network with several interconnection points :
  - 10 gas distributors
  - 91 delivery points
  - 3 refineries, 2 fertilizer plants and 8 thermal power plants supplied
  - 12 active gas entry points (including 3 LNG terminals)



SHAREHOLDING STRUCTURE



Transmission

Diversification between segments in the electric power industry

WHERE WE ARE NOW:

Gralha Azul Transmission Project:

9 transmission lines and 3 sectionings energized until March 31, 2022.

Total contracted RAP of R$ 274.6[1] million, 87% of which effectively until April/22. Estimated to reach around 95% in 2Q22.

Novo Estado Transmission Project:

Serra Pelada – Itacaiúnas and Serra Pelada – Miracema C1 e C2 transmission lines entered commercial operation.

Total contracted RAP of R$ 370[1] million, 50% of which effectively until the beginning of May/22. Estimated to reach full RAP until 4Q22.

REASONS FOR CONTINUED INVESTING:

Participation in the Energy Transition process

Expansion of the transmission system is fundamental for finding a solution to local restrictions for connecting future generation projects. Especially wind and photovoltaic plants undergoing burgeoning development in Brazil.

Forecasted expansion in the Transmission System

Forecast is for about 3,000 km of new transmission lines by 2025 and 22,275 MVA growth in substation transformation capacity. Investments of the order of R$ 12.8 billion[2] is forecast.

Protected investment environment

Fixed revenues and indexed to inflation without risk of variation in transported energy volume.

Notes:
[1] Value as of August 2021.
[2] Medium term Electric energy operations Plan PAR / PEL 2021 – 2025.



3

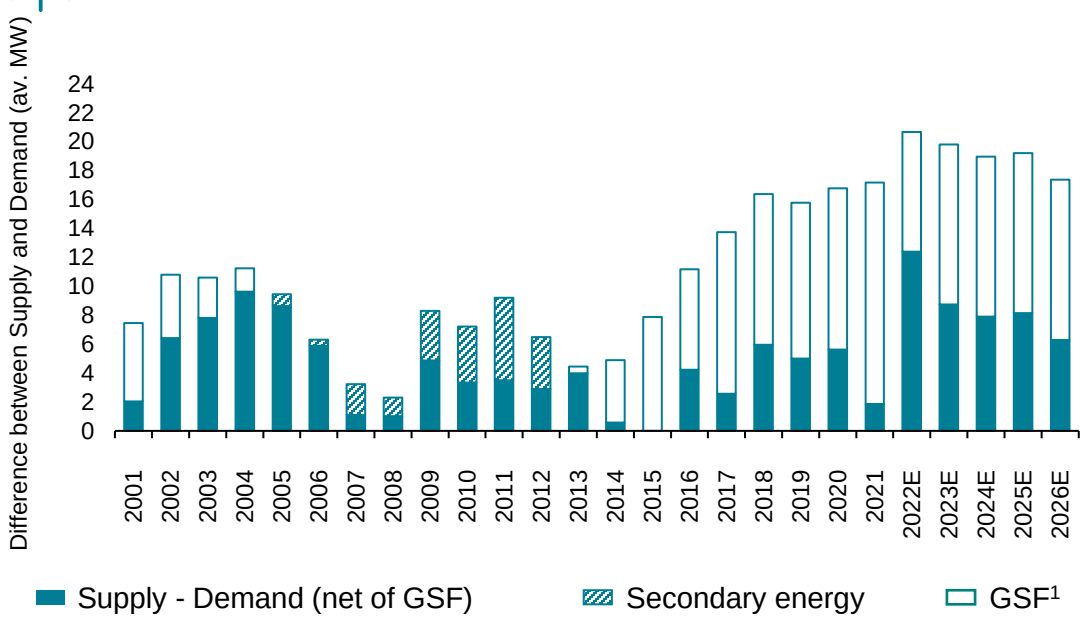
ENERGY MARKET IN BRAZIL

Energy Market

Supply: in the past, supplied by hydroelectric plants with reservoirs. Currently, a greater presence of thermoelectric and hydroelectric run-of-river plants. Continuous expansion of supply from intermittent sources, reducing the participation of other sources in the matrix, and water shortages recurrence.

Demand: In 1Q22, recorded a slight increase in consumption when compared to 1Q21. This growth was mainly due to an increase in consumption in the regulatory environment in March.

THEORETICAL SUPPLY X DEMAND

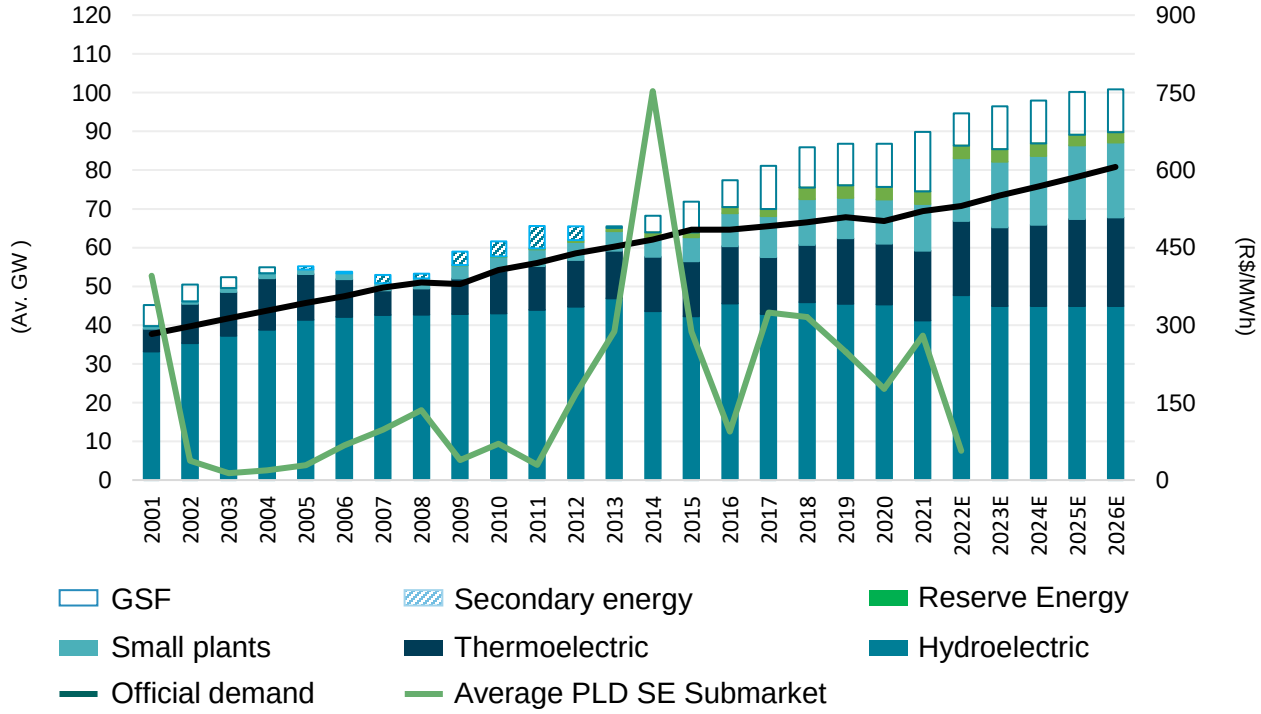


[1]: For the year 2022, the GSF expectation was considered, according to CCEE. For the years 2023+, the average GSF for the period 2016-2021 was used.

Source: ENGIE Brasil Energia internal study based on official sector documents.

In 1Q22, rainfall was above expected for the period, significantly reducing PLD. In February and March 2022, PLD stood at 55.70 R$/MWh, corresponding to the regulatory floor.

DISTRIBUTION OF SUPPLY BY SOURCE



Source: Internal study based on Aneel and ONS data.



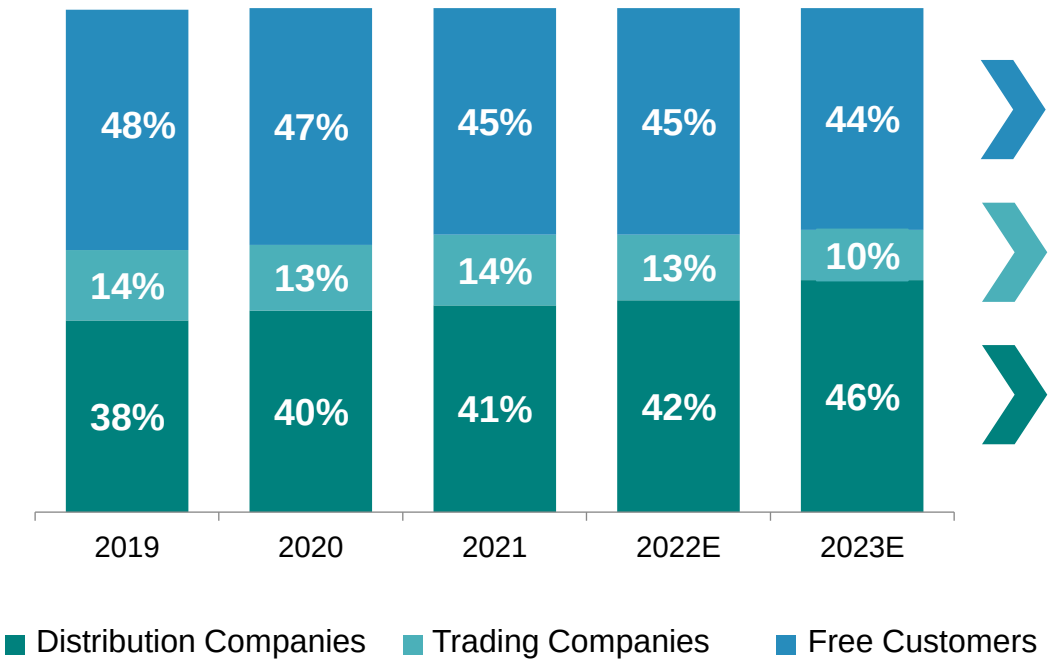
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SALES AND ENERGY TRADING STRATEGY

Diversified Portfolio

Among distribution, free customers and trading companies

CLIENT BREAKDOWN (BASED ON CONTRACTED ENERGY)



First to consistently serve the free market…

- **Flexibility (prices, terms and conditions)** → **Maximizes portfolio's efficiency**
- **Opportunistic contracts (purchase/sale)** → **Product assembly**
- **Largest consumer market**
- **Regulated and unregulated contracts (signed until 2004)**

→ **Long-term cash flow predictability**

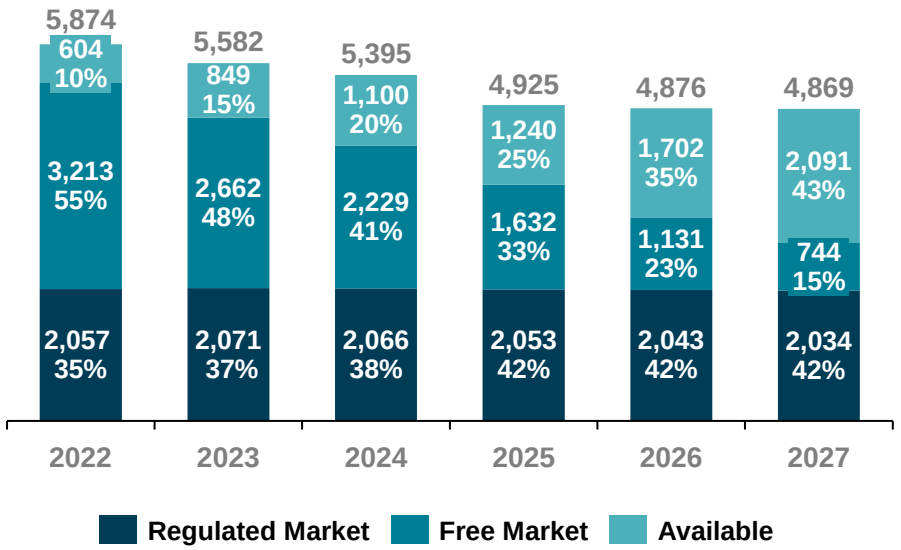
……to minimize risks and to maximize portfolio's efficiency.

Energy Commercial Strategy

Portfolio diversification and gradual sale of future energy availability, with reserve preservation to protect against hydrological risk.

ENERGY BALANCE (% OF TOTAL; AVERAGE MW)

As of March 31, 2022

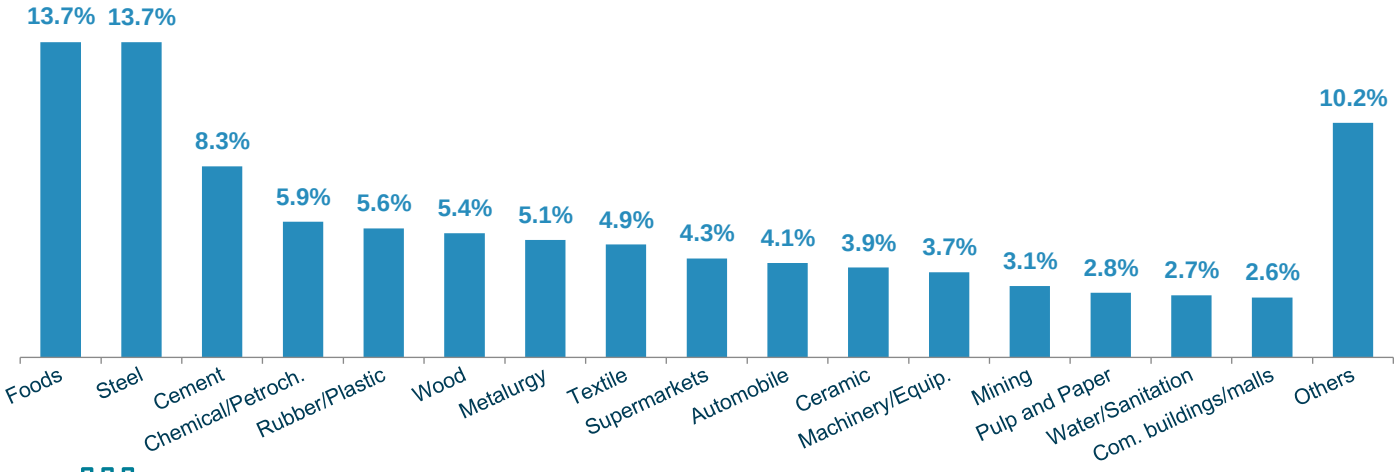


2022 | CONTRACTED ENERGY BREAKDOWN BY MARKET

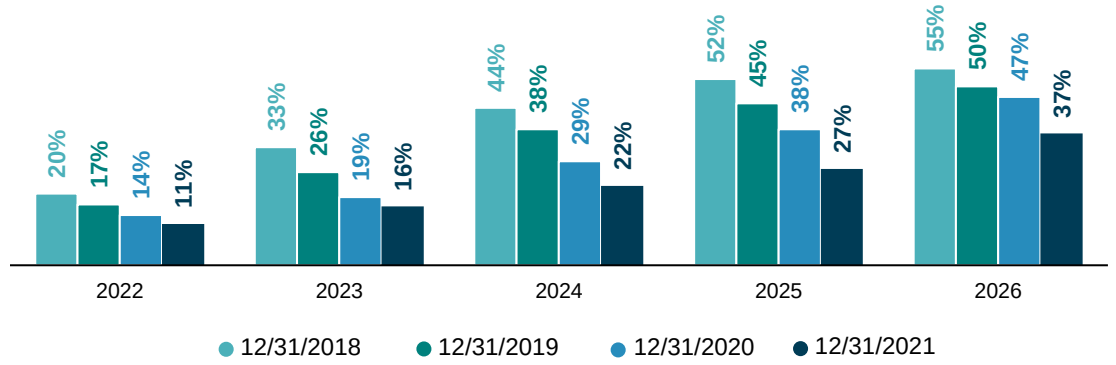


FREE CUSTOMERS TOTAL SALES VOLUME FOR 2022: 2,378 aMW

Source: Internal study based on IBGE's classification.

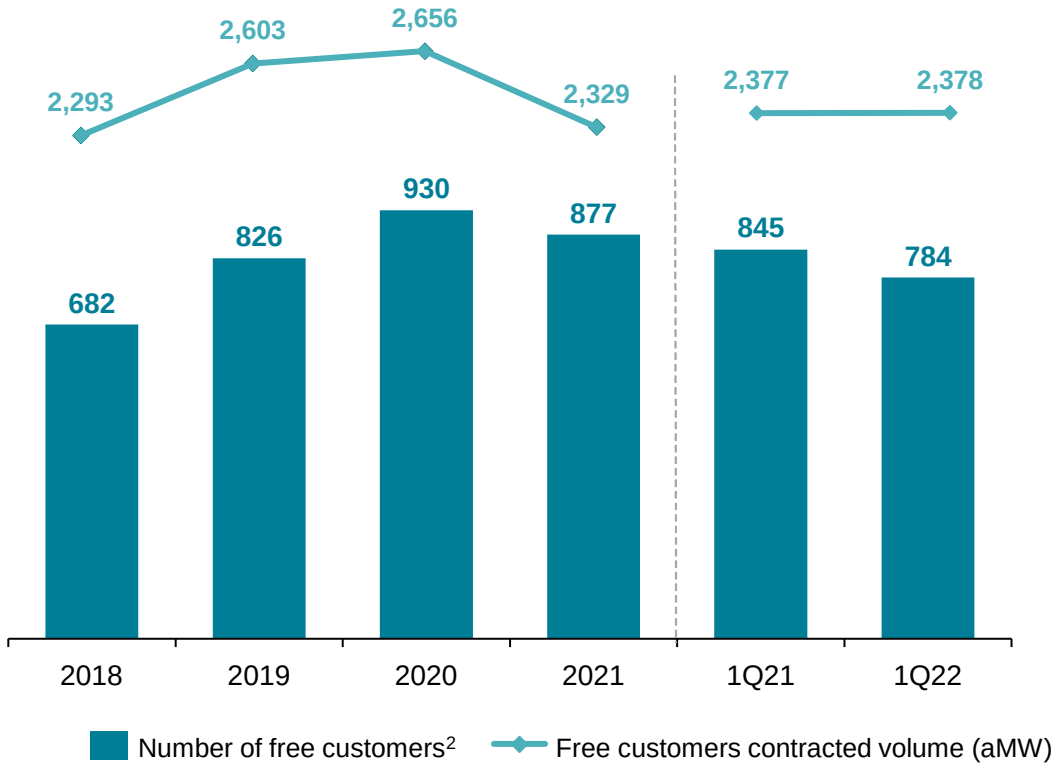


UNCONTRACTED ENERGY COMPARED TO THE AVAILABILITY OF A GIVEN YEAR



Energy Commercial Strategy

EVOLUTION OF FREE CUSTOMERS[1]



2,277 (-0.3% compared to 1Q21)
Consumer Units served in 1Q22[3]

9.7% (-1.8 p.p. compared to 1Q21)
Market share ACL in 1Q22 (of total energy in Free Market)

38%
Participation of Free Clients out of total net operating revenue in 1Q22

41%
Participation of Free Clients out of total physical sales in 1Q22

1 thousand GWh

RECs sold in 2022
(Renewable Energy Certificates)

Notes:
[1] Net of trading operations.
[2] As from 1Q22, the number of free customers takes into account the total number of companies attended, the entire historical series having been adjusted accordingly.
[3] Considers consumers units with exiting agreements.



3

EXPANSION

Wind Project Under Implementation

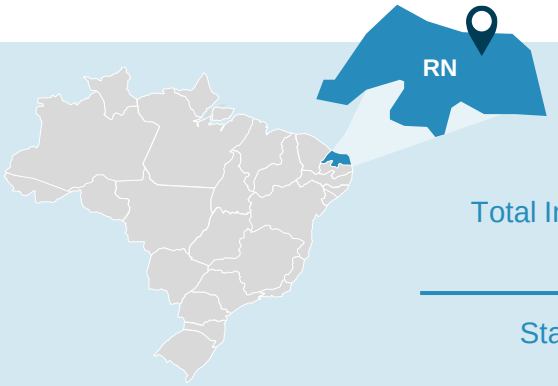
Santo Agostinho Wind Complex (Phase I)

Overall physical progress reached 14.5%
Wind project made feasible in the Free Contracting Environment (ACL).

- Concreting of 45 out of 70 wind turbine bases (64%);
- The construction of the Collector Substation accumulates 33% of physical progress;
- The Simplified Installation and Operation License was obtained and works began on the construction of the Transmission Line and connection bay.



Concreting the tower foundation of the wind turbine



Lajes e Pedro Avelino (RN) - Phase I

Total Installed Capacity:	Commercial Capacity (gross):	Investment (R$ mm)[1]:
434 MW	**218 MWm**	**~R$ 2,300**
Start of construction:	**Start of operation:**	**Nº of wind turbines:**
2021	**4Q22**	**70 (6.2 MW each)**

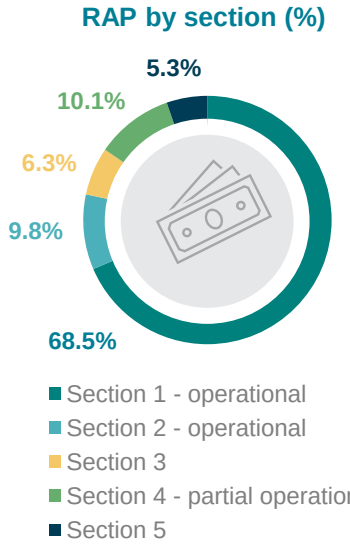
Note:
[1] Value as of December 2020.

Transmission Project Under Construction

Gralha Azul Transmission System

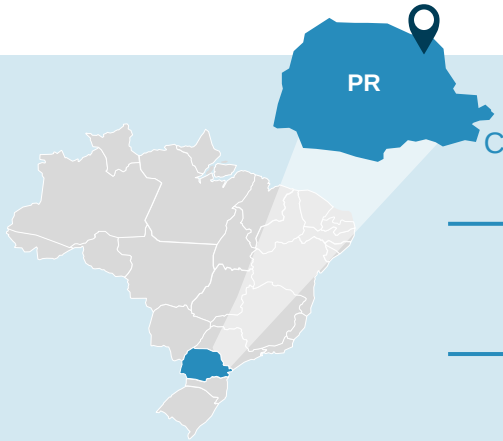
Overall work have reached 99.8%, by the end of 1Q22

- 77% of the total RAP effected: 9 transmission lines and 3 sectionings were energized
- In April, reached 87% of total RAP with Guarapuava Oeste transmission line and Eletrosul sectioning commercial operation.
- Estimated to reach approximately 95% of the total RAP by the end of 2Q22.
- Due to regulatory restrictions, the forecast for energization of the Irati-Ponta Grossa transmission line and substation is set for March 2023.





Ponta Grossa Substation



Contracted RAP (R$ mm): **274.6**[1]	**15 lines** totaling around **1,000 km** and five substations	Line Tension: **525 kV** (around 526 Km) **230 kV** (around 474 Km)
Estimated Capex[2]: **~R$ 1.8 bilhão**	Deadline to start operation: **March/2023**	Concession period: **30 years**
Substation Capacity:	1 substation from 525 to 230 kV: **2,016 MVA**	4 substations from 230 to 138 kV: **1,350 MVA**

Notes:
[1] Value as of August 2021.
[2] Value as of December 2021.

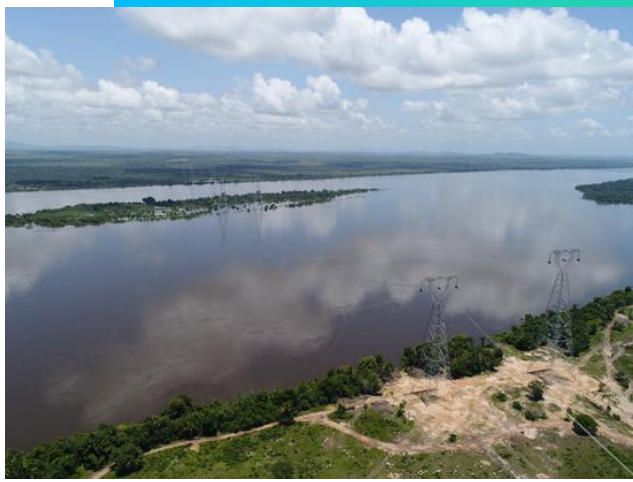
Transmission Project Under Construction

Novo Estado Transmissora de Energia

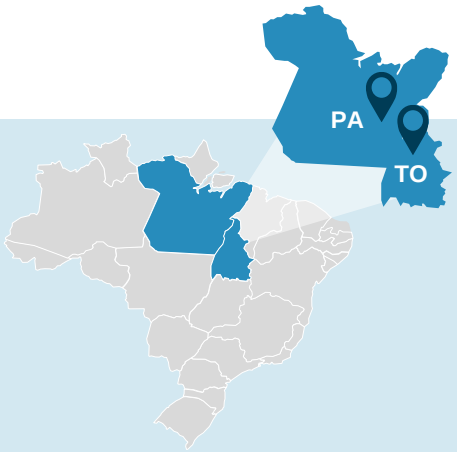
At the end of 1Q22, the total work progress was 92.6%.

- The Serra Pelada – Miracema C1 and C2 transmission lines entered into commercial operations, then accounting for approximately 50% of the total RAP in the beginning of May.
- The estimated startup in comercial operations of the Xingu-Serra Pelada transmission lines remains for the fourth quarter of 2022, reaching the totality of the projects RAP.





Cable laying – Araguaia River crossing



Contracted RAP (R$ mm): **370.0[1]**

Around **1,800 km** of **500kV** transmission lines, crossing 22 municipalities

Estimated Capex[2]**:** **R$ 3.2 billion**

Deadline to start operation**:** **March/2023**

Concession period: **30 years**

Substations:

1 new substation of **500 Kv**

Expansion of **3 existing substations**

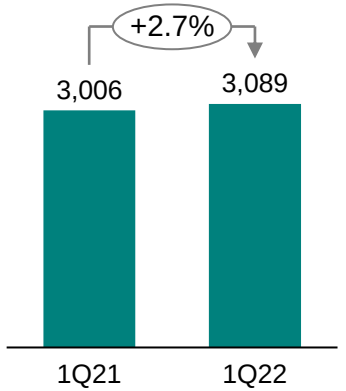
Notes:
[1] Value as of August 2021.
[2] Value as of December 2021, does not consider cost of acquisition.

Expansion

Jirau HPP | update

aMW	MW		
2,212	3,750	50	75
PHYSICAL GUARANTEE	INSTALLED CAPACITY	GENERATING UNITS	MW EACH

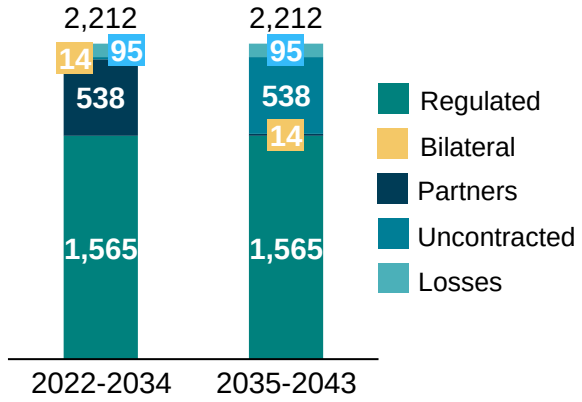
PRODUCTION (average MW)[1]



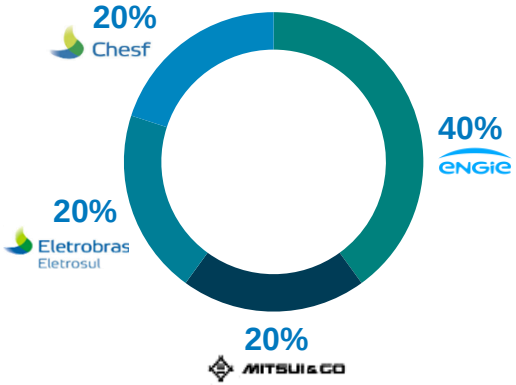
Uptime operating factor in 1Q22:

99.2%[1]

PPA's PORTFOLIO (average MW)



SHAREHOLDING STRUCTURE

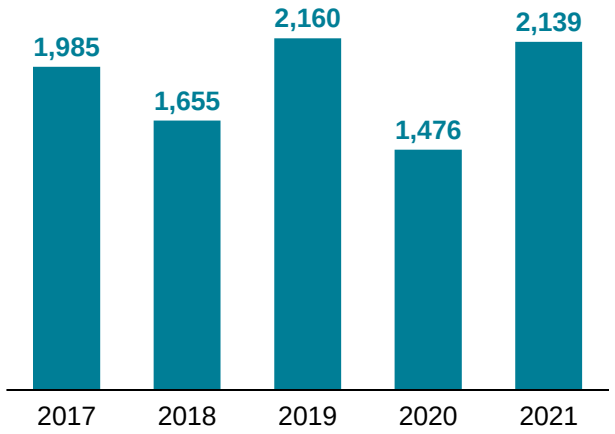


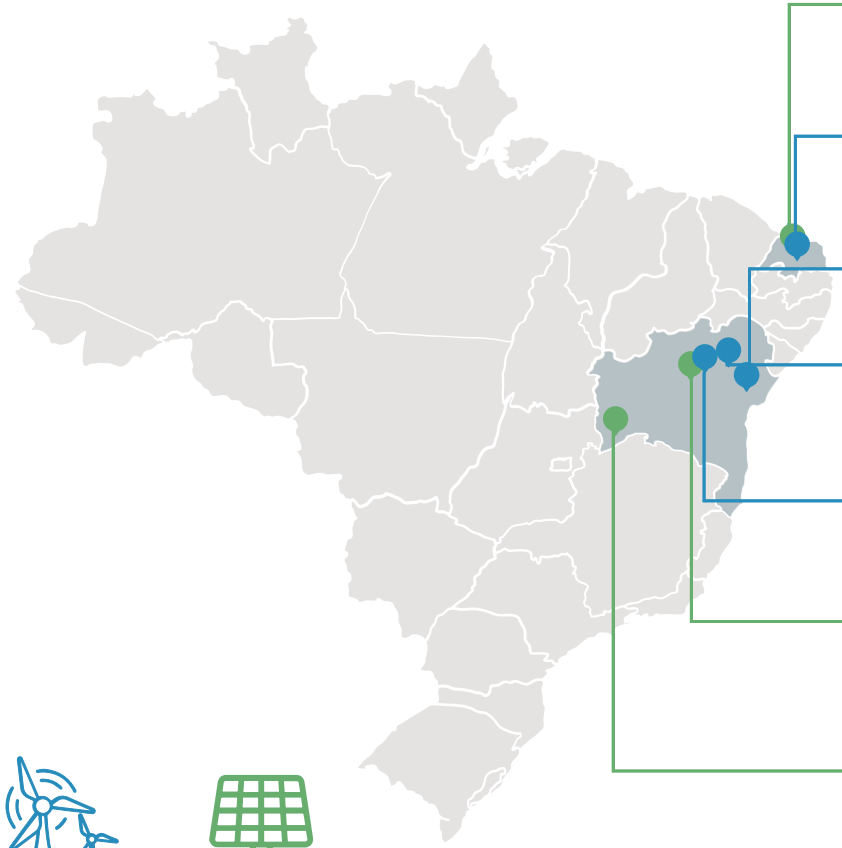
Note:
[1] Subject to final CCEE booking

Projects Under Development

ENGIE Brasil Energia has also a portfolio of assets under development.

EVOLUTION OF PROJECTS UNDER DEVELOPMENT PIPELINE[1] (MW)





Assú Photovoltaic Complex – RN
Installed Capacity:
870 MW

Sto. Agostinho Wind Complex (Phase II) – RN
Installed Capacity:
279 MW

Serra do Assuruá Wind Complex - BA
Installed Capacity:
~880 MW

Umburanas Wind Complex (Phase II) – BA
Installed Capacity:
250 MW

Campo Largo Wind Complex (Phase III) – BA
Installed Capacity:
250 MW

Campo Largo Photovoltaic Complex – BA
Installed Capacity:
400 MW

Alvorada Photovoltaic Complex - BA
Installed Capacity:
90 MW

1,659 MW + **1,360 MW** = **3,019 MW**

Note:
[1] Based on December, 31 of every year.



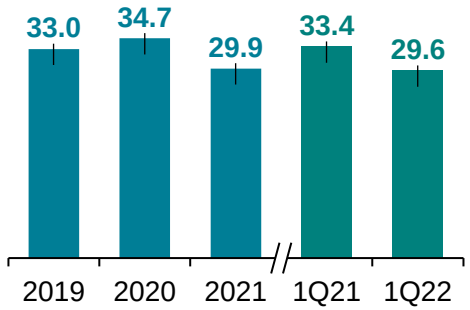
6

FINANCIAL PERFORMANCE

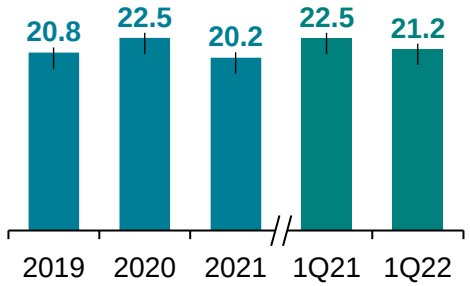
Solid Financial Performance

Creation of shareholder value: financial discipline and efficient capital allocation.

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 disregards 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 disregards non-recurring.
[3] Nominal amount.
[4] Net of impairment.

From 2016 – 2021[3]:

Investments amounted to: **~R$ 22.5 billion**, with **82%** leverage

Proprietary installed capacity:

- Total: **+17%**
- Renewable: **+34%**

Acquisition of **32.5%** stake in TAG

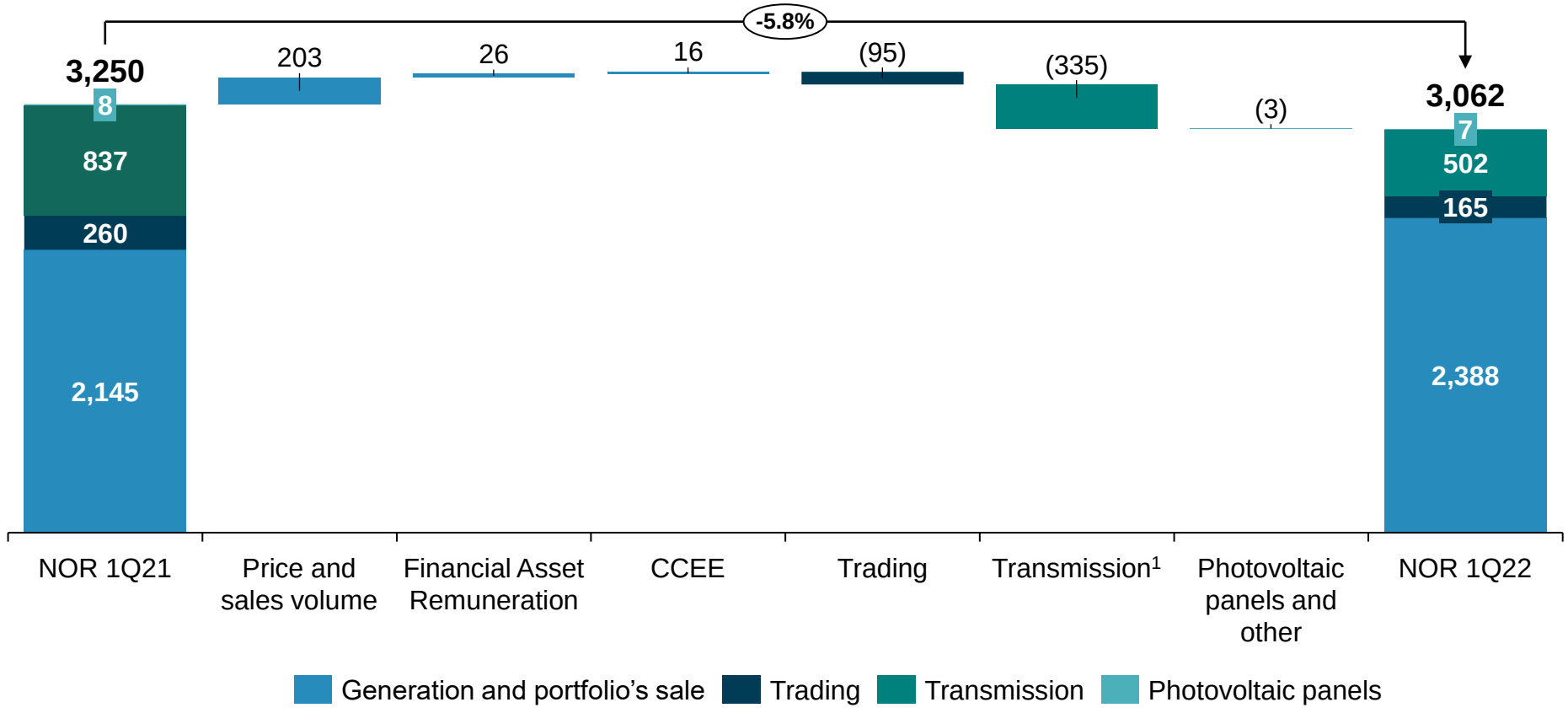
Entry into transmission: **2,800 km** under construction

Adjusted Ebitda[4]: **+113%** Net income[4]: **+34%**

Dividends and IOC: **R$ 11.1 billion**

Net Operating Revenue Change

NET OPERATING REVENUE (R$ MILLION)



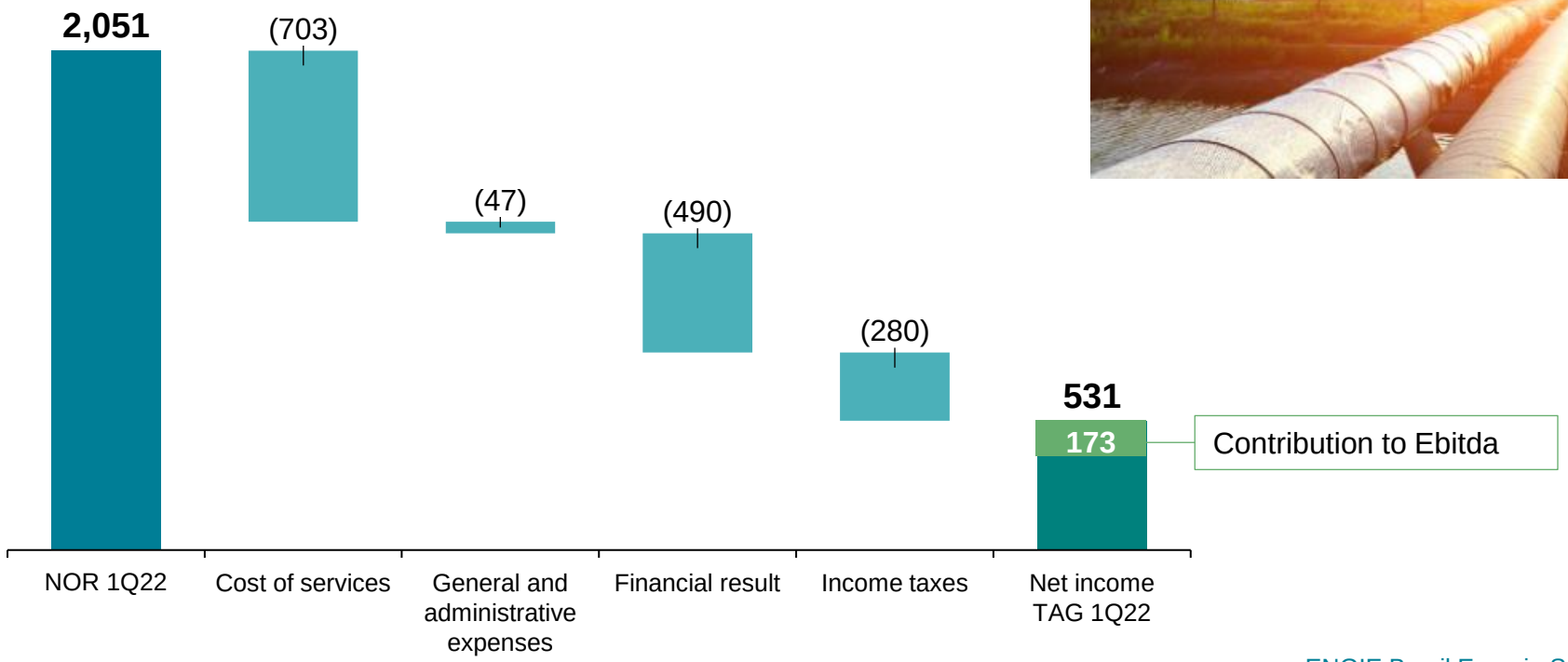
Note:
[1] Reduction in Capex between quarters comparison.

Result of Equity Income

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

Stake of 32.5% in TAG contributed with R$ 173 milhões via equity income to the Company's Ebitda in the 1Q22

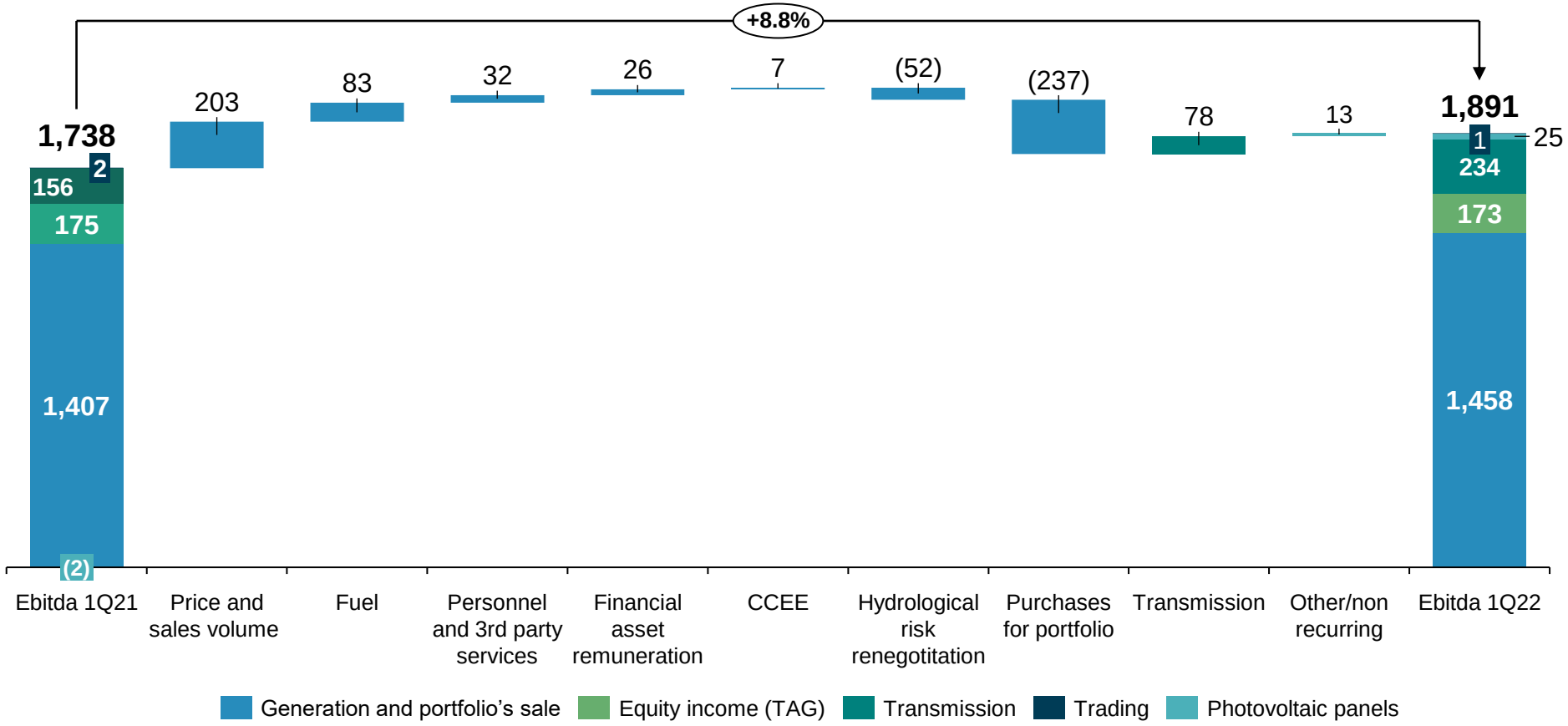
INCOME STATEMENT TAG (R$ MILLION)





Ebitda Change

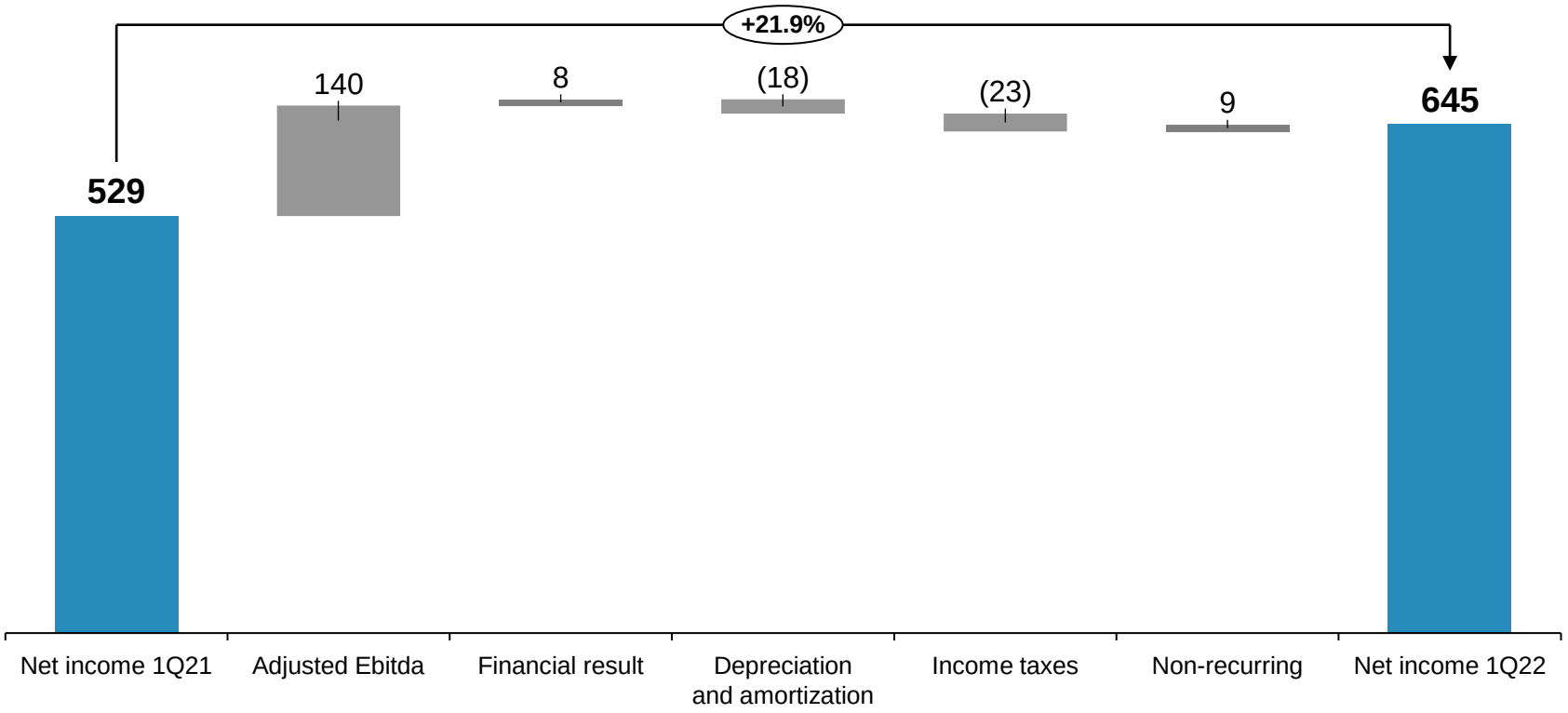
EBITDA (R$ MILLION)



Note:
Ebitda: net income + income tax and social contribution + financial result + depreciation and amortization + impairment + non-recurring.

Net Income Change

NET INCOME (R$ MILLION)

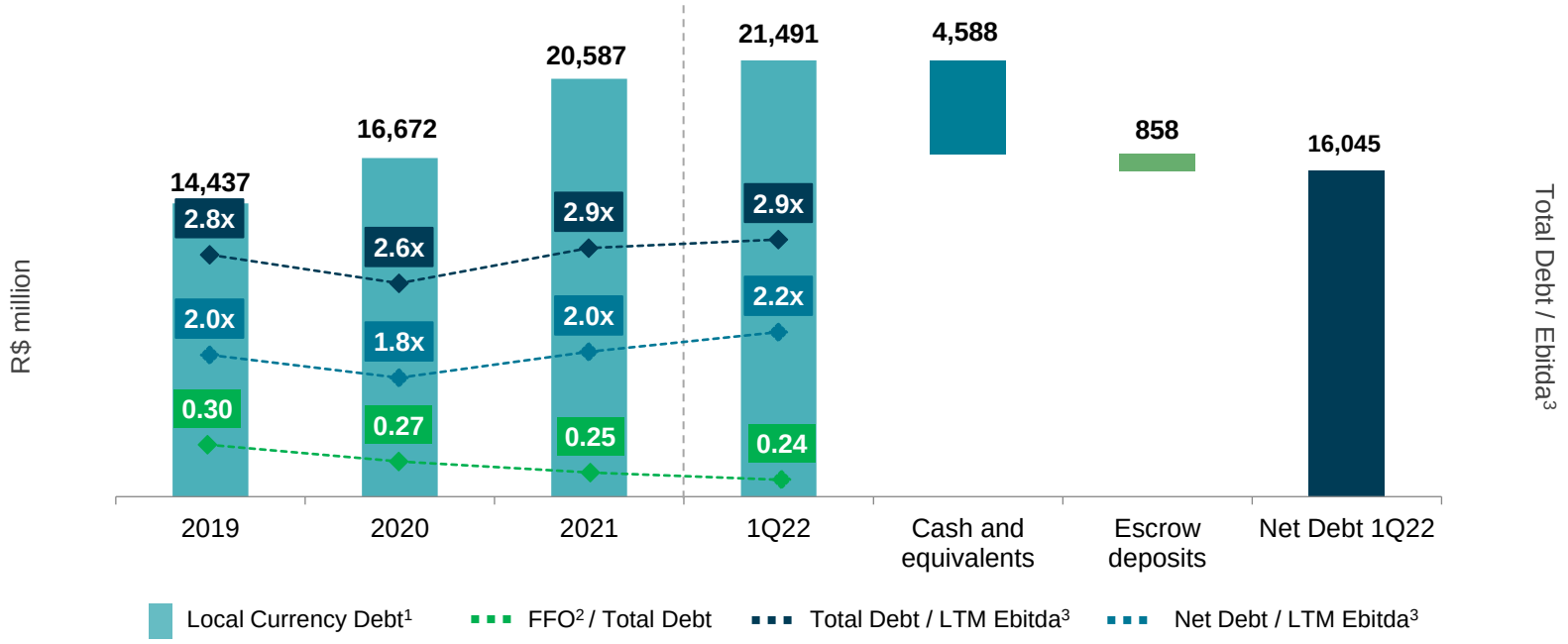


Balanced Debt

With no currency exposure

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

DEBT OVERVIEW (R$ MILLION)





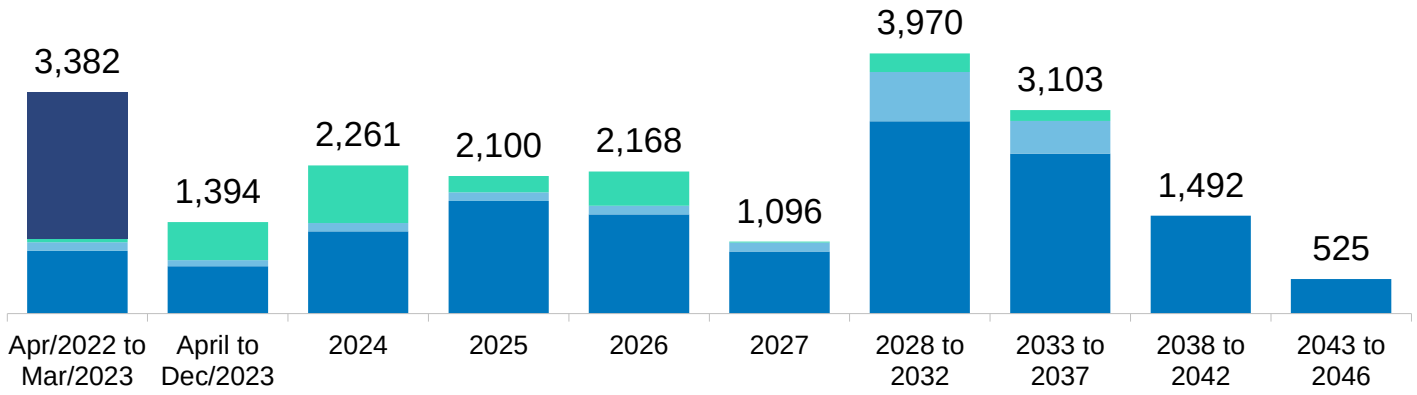
Notes:
[1] Gross debt, net of hedge operations.
[2] Funds from Operations, net from impact of the transmission lines (Contract Assets).
[3] Ebitda in the past 12 months.

Debt Profile and Composition

Competitive costs and defensive indexes

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

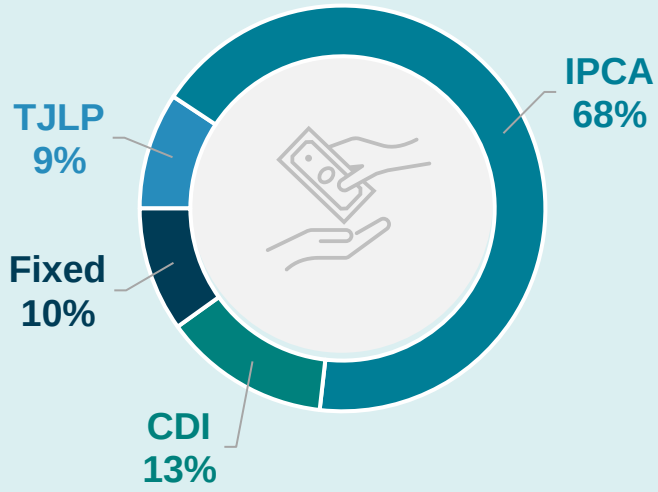
MATURITY DEBT SCHEDULE (R$ MILLION)



Average debt term: 7.1 anos

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

BREAKDOWN OF DEBT



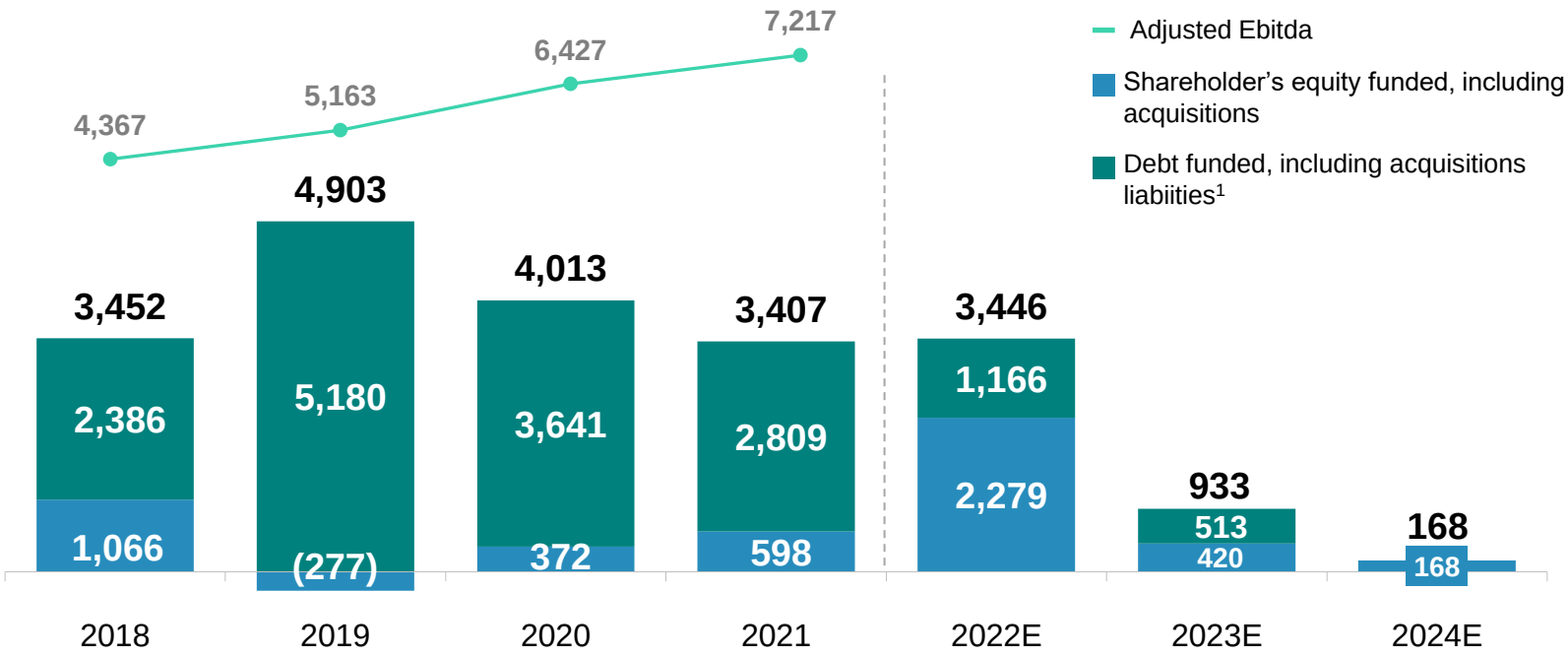
Nominal cost of debt: 14.5% p.y.
(equivalent to IPCA + 2.9%)

(8,7% - equiv. to IPCA + 2.5% in 1Q21)

CAPEX

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

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





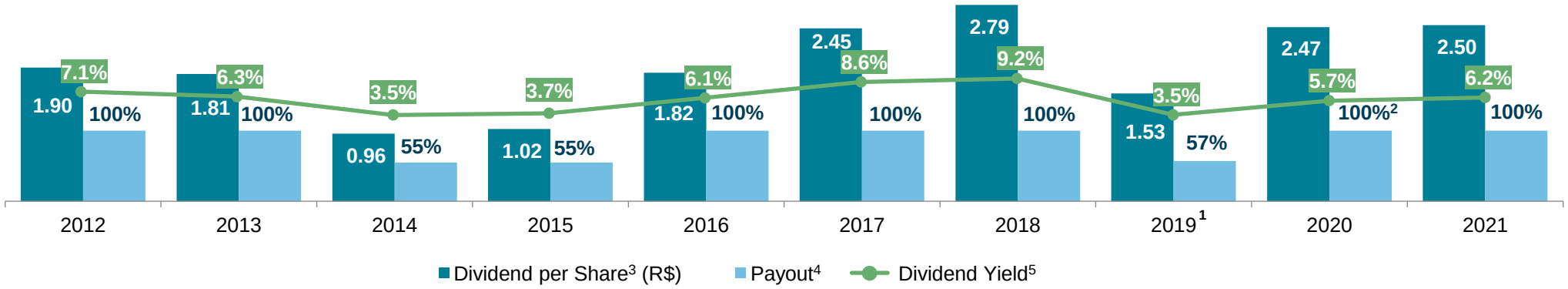
Ponta Grossa Substation

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

Dividend Policy

- By-law minimum payout: 30% of payable net income
- Management commitment: minimum payout of 55% of payable net income
- At least 2 dividends per year

DIVIDENDS (BASED ON DISTRIBUTABLE NET INCOME)



In order to maintain the dividend yield level, the Company approved the distribution of intermediate dividends in the amount of R$ 638.7 million (R$ 0.7827/share), paid out of the retained profits reserve for 2020.

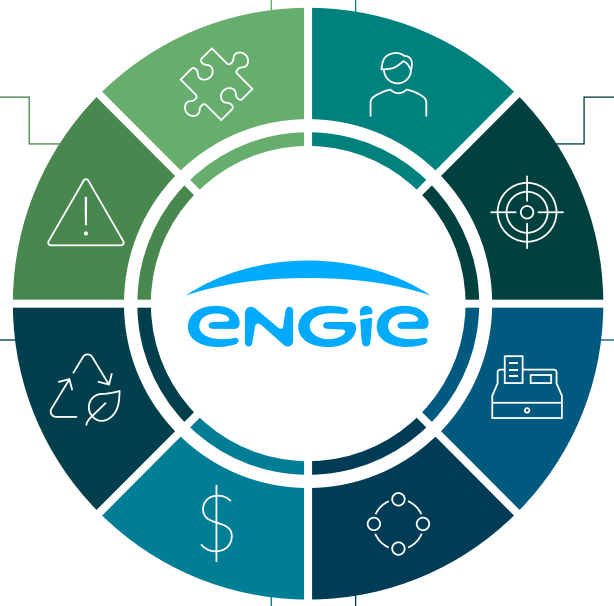
Notes:
[1] Figures for 2019 were resubmitted in the light of the AGM's decision on the retention of interim dividends for fiscal year 2019.
[2] Payout equivalent to 100% of the distributable adjusted net income (ex-hydrological risk negotiation).
[3] For the purposes of comparability between fiscal years, an adjustment in dividend per share was made in the light of the share bonus approved on December 07, 2018.
[4] Considers the annual adjusted net income.
[5] Based on volume-weighted closing price of ON shares in the period.

Competitive Advantages

STRATEGIC INDUSTRY
- Defensive profile in times of crisis
- Projects with high bankability
- Diversification among segments in the power sector

INDUSTRY LEADERSHIP
- Largest independent power producer group in Brazil
- Market cap: R$ 35.3 billion in 03/31/2022
- Controlled by ENGIE S.A., world leader in energy

PREMIUM RATING
- Fitch Ratings rated the Company's Local Long-Term Rating as 'AAA(bra)' and in global scale "BB", one notch above the Brazilian sovereign rating



CLEAR COMMERCIAL STRATEGY
- Heavily contracted in the next years
- Diversified portfolio between free and regulated customers
- Benefits from windows of opportunities

HIGH-CALIBER CORPORATE GOVERNANCE AND SUSTAINABILITY
- Diversified and qualified team
- First class controlling shareholder
- Component of B3's Novo Mercado and ISE (since its inception in 2005)

CASH FLOW PREDICTABILITY
- Inflation-indexed contracts
- Hydro based, with diversification on complementary sources and active portfolio management
- Long-term contracting strategy
- Transmission contracts not susceptible to volume variation

STABLE FINANCIAL PERFORMANCE
- Strong cash flow
- ROE and ROIC above sector median
- No FX exposure

HIGH OPERATIONAL PERFORMANCE
- Benchmark indexes of availability
- ISO 9001, 14001 and 45001 certified plants
- Use of advanced technology for remote operations and predictive maintenance



7

SUPPORTING DATA

Main Financial and Operational Indexes

Consolidated (In millions of R$)	1Q22	1Q21	Chg.
Net Operating Revenue (NOR)	3,062	3,250	**-5.8%**
Results from Operations (EBIT)	1,641	1,507	**8.9%**
Ebitda [1]	1,891	1,738	**8.8%**
Adjusted Ebitda [2]	1,878	1,738	**8.1%**
Ebitda / NOR - (%) [1]	61.8	53.5	**8.3 p.p.**
Adjusted Ebitda / NOR - (%) [2]	61.3	53.5	**7.8 p.p.**
Net Income	645	529	**21.9%**
Adjusted Net Income	636	529	**20.2%**
Adjusted Return on Equity (ROE) [3]	29.6	33.4	**-3.8 p.p.**
Adjusted Return on Invested Capital (ROIC) [4]	21.2	22.5	**-1.3 p.p.**
Net Debt [5]	16,045	13,235	**21.2%**
Gross Power Production (avg MW) [6]	3,293	4,601	**-28.4%**
Energy Sold (avg MW) [7]	4,245	4,205	**1.0%**
Average Net Sales Price (R$/MWh) [8]	225.35	205.13	**9.9%**
Number of Employees - Total	1,216	1,600	**-24.0%**
EBE Employees	1,129	1,472	**-23.3%**
Employees on Under Construction Plants	87	128	**-32.0%**

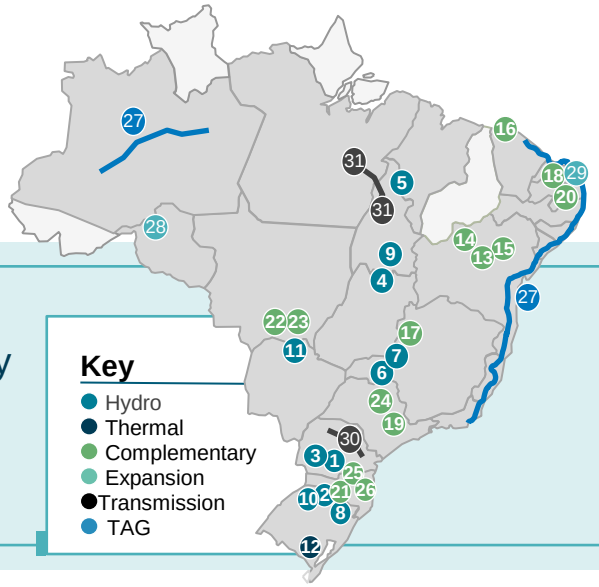
Notes:
[1] Ebitda represents: net income + income tax and social contribution + financial result + depreciation and amortization.
[2] Adjusted Ebitda represents: net income + income tax and social contribution + financial results + depreciation and amortization + impairment + non-recurrents.
[3] ROE: adjusted net income of the past 4 quarters/shareholders' equity.
[4] ROIC: effective tax rate x adjusted EBIT / invested capital (invested capital: debt – cash and cash equivalents – deposits earmarked for debt servicing + SE).
[5] Adjusted amount, net of gains from hedge operations.
[6] Total electricity output from the plants operated by ENGIE Brasil Energia.
[7] Disregarding sales for quotas regime (Jaguara and Miranda HPPs).
[8] Net of taxes, exports and trading operations.

Diversified Portfolio of Assets

	Hydro Power Plants	Installed Capacity (MW)	Commercial Capacity (MWm)
1	Salto Santiago	1,420.0	733.3
2	Itá	1,126.9[1]	564.7[1]
3	Salto Osório	1,078.0	502.6
4	Cana Brava	450.0	260.8
5	Estreito	435.6[1]	256.9[1]
6	Jaguara	424.0	341.0
7	Miranda	408.0	198.2
8	Machadinho	403.9[1]	165.3[1]
9	São Salvador	243.2	148.2
10	Passo Fundo	226.0	113.1
11	Ponte de Pedra	176.1	133.6
	Total	**6,391.7**	**3,417.7**

	Thermal Power Plants	Installed Capacity (MW)	Commercial Capacity (MWm)
12	Pampa Sul	345.0	323.5
	Total	**345.0**	**323.5**

	Complementary P. Plants	Capacidade Instalada (MW)	Capacidade Comercial (MWm)
13	Campo Largo II Complex (Wind)[2]	361.2	192.5
14	Umburanas Complex (Wind)[3]	360.0	213.3
15	Campo Largo I Complex (Wind)[2]	326.7	166.5
16	Trairi Complex(Wind)[4]	212.6	97.2
17	Paracatu (Solar)[5]	132.0	34.0
18	Floresta (Solar)[6]	86.0	25.1
19	Ferrari (Biomass)	80.5	35.6
20	Assú V (Solar)	34.0	9.2
21	Lages (Biomass)	28.0	1.8
22	Rondonópolis (SHP)	26.6	14.0
23	José G. da Rocha (SHP)	24.4	11.9
24	Ibitiúva (Biomass)	22.9[1]	13.6[1]
25	Nova Aurora (Solar)	3.0	0.3
26	Tubarão (Wind)[7]	2.1	0.3
	Total	**1,704.2**	**815,3**



Installed capacity of **8,441 MW (4,556 aMW)**, **+434 MW** of wind energy and **~2,800 Km** of transmission lines under implementation.

4.500 Km of operating pipelines.

	Gas Pipelines	Size	Compression Stations
27	Transportadora Associada de Gás (TAG)	4,500 Km	11

Expansion

	Generation	Installed Capacity (MW)	Commercial Capacity (MWm)
28	Jirau (Hydro)[8]	1.500.0	884.6
29	Conjunto Santo Agostinho I (Wind)	434.0	218.0
	Total	**1,934.0**	**1,102.6**

	Transmission	Size	Substations
30	Gralha Azul	~ 1,000 km	5
31	Novo Estado	~ 1,800 km	1 new and expansion of 3 existing
	Total	**~ 2,800 km**	

Notes:
[1] Portion owned by ENGIE Brasil Energia.
[2] Complexes comprised by 11 wind farms.
[3] Complex comprised by 18 wind farms.
[4] Complex comprised by 8 wind farms.
5 Complex comprises of 4 solar farms.
6 Complex comprises of 3 solar farms.
7 Complex comprised by 2 wind farms.
8 The transfer of the 40% stake of ENGIE Brasil Part. in Jirau HPP to the Company should be examined timely.

Transportadora Associada de Gás – TAG

Contracts breakdown and indebtedness

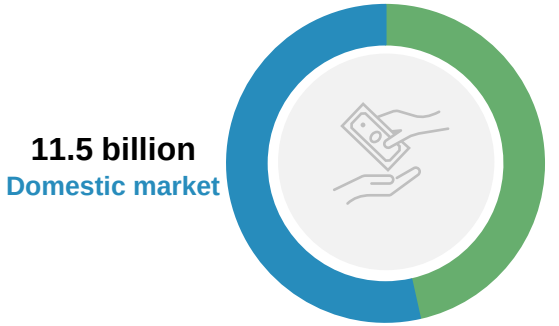
High level of contracted volume in the regulated market, for a weighted average term of approximately 9 years. Financing structure with competitive cost and protected from exchange variation - Rating AAA by Fitch Ratings and Moody's

CONTRACTS BREAKDOWN

Gas Pipelines	Size (km)	Agreement Maturity[1]	Contracted Volumes (MM m³/day)	% of the 1Q22 Net Operating Revenue[2]	Readjustement index
Gasene	1,400	Nov-2033	30.3	40.0%	46% Cesta IGP[4]; 54% US PPI
Malha NE	2,000	Dec-2025	21.6	23.8%	IGP-M
Pilar-Ipojuca	200	Nov-2031	15.0	6.5%	IGP-M
Urucu-Coari-Manaus	800	Nov-2030	6.7	29.4%	50% IGP-M; 50% IPCA
Lagoa Parda Vitória[3]	100	Dec-2022	0.7	0.3%	IGP-M
Total	**~4,500**		**74.3**	**100.0%**	

Notes:
[1] Following the expiry of the agreements, a five-year tariff revision cycle will be triggered, which will decide the revised maximum permitted revenue flow (RAP).
[2] Variations in revenue representativeness between GTAs may occur.
[3] Billing beginning on Jan 01, 2022.
[4] 1/3 IGP-M; 1/3 IPA-DI; 1/3 IGP-DI.

DEBT PROFILE – TAG (as of March 31, 2022)



Domestic market: ~CDI + 1.80% p.y., with semi-annual amortizations and maturing in June 2026.

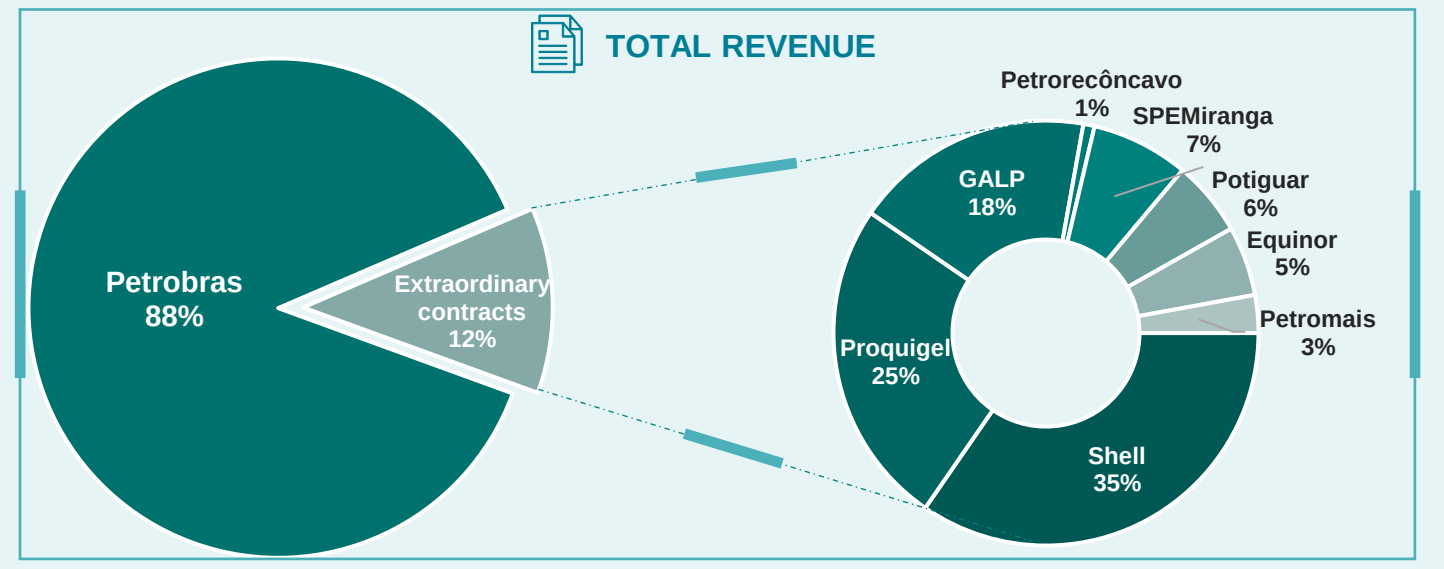
Foreign market2: Libor3 + initial spread between 2.3%, and 3.6% with semi-annual amortizations and maturing June 2027.

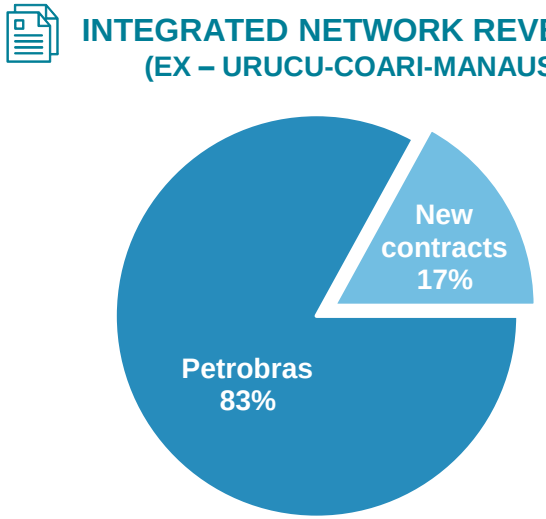
Notes:
[1] The presented values do not consider the debt swaps.
[2] The portion of the debt denominated in foreign currency was converter by Ptax of R$ 4.7378 as of March 31, 2022 and is linked to US Dollar sales under part of the Gasene agreement, thus being a symmetry between revenue and debt servicing.
[3] 100% of the interest flow indexed to Libor is locked through swap operations (Libor x flat rate).

Transportadora Associada de Gás – TAG

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

- Use of **POC – Capacity Offer Platform**, in partnership with TBG and NTS – for the negotiation of online transportation capacity;
- Signature of **Flexibility Reduction Agreement** of the use of TAG's pipeline network by Petrobras;
- **30 new extraordinary** agreements beginning January 2022 for one year duration;
- **11.3 million m³** of transport capacity contracted in January;
- **8** clients in addition to Petrobras;
- **Flexibility of the timetable** for new transport capacity offers, with weekly entry windows.





Energy Balance as of March 31, 2022

Diversified contracting with duration of about 17 years in ACR and 4 years in ACL[1]

(in average MW)	2022	2023	2024	2025	2026	2027	Auction Gross Price (R$/MWh)	Reference Date	Gross Price Adjusted (R$/MWh)	Net Price of PIS/COFINS/P&D (R$/MWh)
Own Resources	4,388	4,535	4,602	4,592	4,589	4,589				
+ Purchases for Resale	1,486	1,047	793	333	287	280				
= Total Resources (A)	**5,874**	**5,582**	**5,395**	**4,925**	**4,876**	**4,869**				
Government Auction Sales[2]	2,057	2,071	2,066	2,053	2,043	2,034				
2005-NE-2010-30	200	200	200	200	200	200	115.1	Dec-05	263.1	236.4
2006-NE-2009-30	493	493	493	493	493	493	128.4	Jun-06	288.4	259.1
2006-NE-2011-30	148	148	148	148	148	148	135.0	Nov-06	302.0	271.3
2007-NE-2012-30	256	256	256	256	256	256	126.6	Oct-07	271.6	244.0
Proinfa	19	19	19	19	19	10	147.8	Jun-04	418.4	403.1
1st Reserve Energy Auction	14	14	14	2	-	-	158.1	Aug-08	344.3	331.7
Auction Mix (New Energy / Reserve)	14	14	9	8	-	-	-	-	322.9	311.1
2014-NE-2019-25	295	295	295	295	295	295	183.5	Mar-14	278.7	250.4
2014-NE-2019-25	10	10	10	10	10	10	206.2	Nov-14	312.4	301.0
2014-NE-2019-20	82	82	82	82	82	82	139.3	Nov-14	211.6	192.1
2015-NE-2018-20	46	46	46	46	46	46	188.5	Aug-15	265.3	240.8
8th Reserve Energy Auction (Assú V/Floresta/Paracatu	54	68	68	68	68	68	296.7	Nov-15	401.3	364.2
2017-EN-2019-20	48	48	48	48	48	48	136.4	Nov-14	212.0	192.4
Government Auction - Quotas regime										
2018 - Quotas (UHJA) - 2018-30	239	239	239	239	239	239	-	Jul-17	166.6	158.9
2018 - Quotas (UHMI) - 2018-30	139	139	139	139	139	139	-	Jul-17	193.2	184.3
+ Bilateral Sales	3,213	2,662	2,229	1,632	1,131	744				
= Total Sales (B)	**5,270**	**4,733**	**4,295**	**3,685**	**3,174**	**2,778**				
Balance (A - B)	**604**	**849**	**1,100**	**1,240**	**1,702**	**2,091**				
Sales Average Price (R$/MWh) **(net)**[3,4]:	219.4	223.7	219.4							
Purchases Average Price (R$/MWh) **(net)**[5]:	190.8	175.3	155.8							

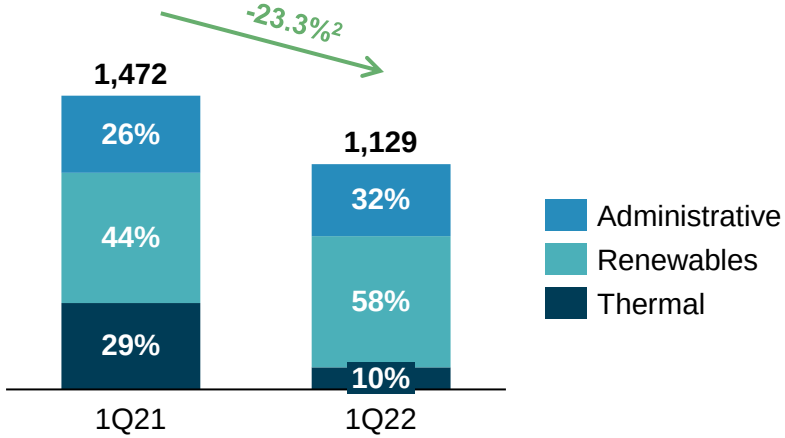
[2] XXXX-YY-WWWW-ZZ, where:
XXXX -> year of auction
YY -> EE = existing energy or NE = new energy
WWWW -> year of delivery start
ZZ -> supply contract duration (in years)

[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.

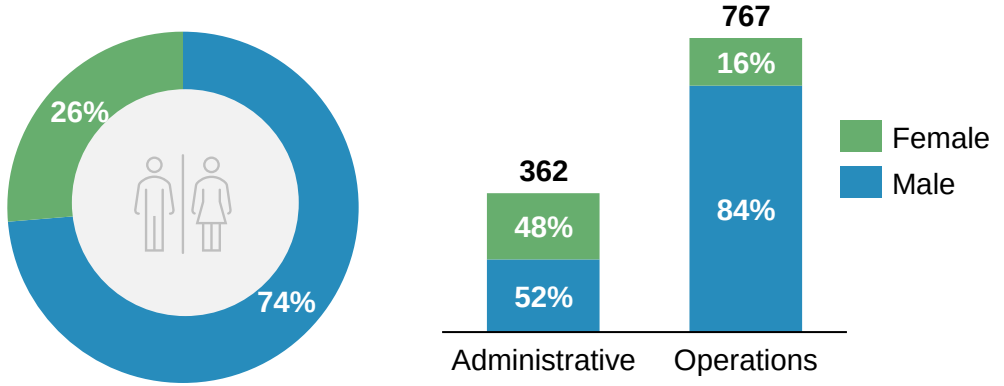
Notes:
- The balance refers to the settlement point (net of losses and internal consumption of the plants).
- The average prices are considered simply estimates and are based on financial planning revisions, not capturing volume changes, which are updated quarterly.

Headcount[1]

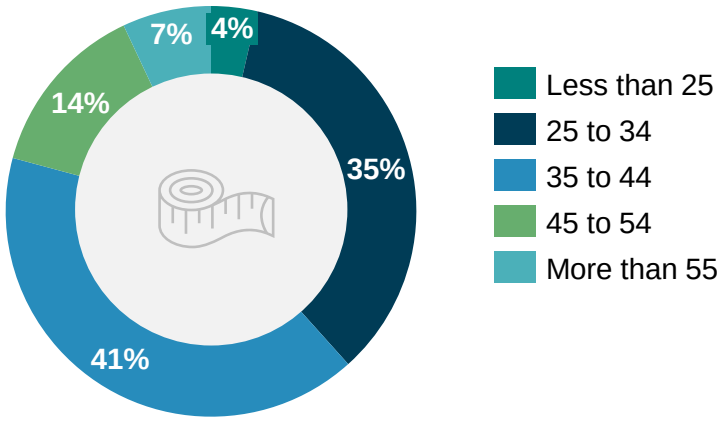
NUMBER OF EMPLOYEES



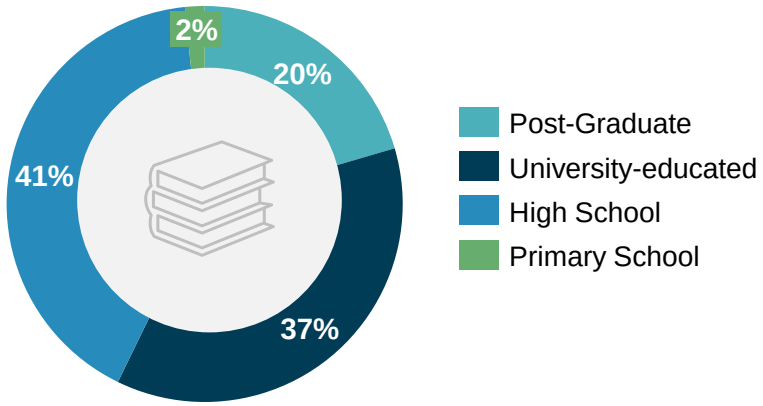
BY GENDER



BY AGE GROUP



BY ACADEMIC QUALIFICATIONS



Notes:
[1] Does not consider employees posted to projects under construction.
[2] Considering sales of Jorge Lacerda Thermoelectric Power Plant and ENGIE Geração Solar Distribuída.

Sustainability KPIs[1]

Item	Dimension[2]	Index	Material themes	GRI disclosure[4]	1Q22	1Q21	Change
1	Quality	Operating plants	- Economic-financial and operational performance - Decarbonization of own operations and customers	102-7, EU1	76	63	13
2		Installed capacity		102-7, EU1	10,174	10,511	-3.2%
3		Proprietary capacity		102-7, EU1	8,453	8,790	-3.8%
4		Number of certified plants		102-7, EU1, EU6	11	12	-1
5		Certified installed capacity (MW)		102-16, EU6	8,115	8,127	-0.2%
6		Certified installed capacity in relation to the total		102-16, EU6	79.8%	77.3%	2.4 p.p.
7		Installed capacity from renewable sources		102-7, EU1	9,829	9,309	5.6%
8		Installed capacity from renewable sources in relation to the total		102-7, EU1	96.6%	88.6%	8.0 p.p.
9		Energy generation (GWh)		EU2	7,113	9,938	-28.4%
10		Certified energy generation		102-16, EU6	5,593	8,031	-30.4%
11		Certified energy generation in relation to the total		102-16, EU6	78.6%	80.8%	-2.2 p.p.
12		Energy generation from renewable sources (GWh)		EU2	6,687	8,230	-18.7%
13		Energy generation from renewable sources in relation to the total		EU2	94.0%	82.8%	11.2 p.p.
14		Global uptime ratio		EU30	93.5%	89.7%	3.8 p.p.
15	Environment and climate change	Saplings donated and planted (sum-total of planted and donated saplings)	- Mitigation and adaptation to climate change - Support of communities sustainable development - Biodiversity	304-3, 413-1	60,186	95,077	-36.7%
16		Number of visitors at the plants and environmental education		413-1	19,966	21,172	-5.7%
17		CO2 Emissions (fossil fuel plants) (t/MWh)		D305-1, D305-2, D305-3	1.087	0.932	16.6%
18		CO2 Emissions from Tractebel Energia's generation complex (t/MWh)		D305-1, D305-2, D305-3	0.075	0.160	-53.2%
19	Occupational Heath and Safety (OH&S)[3]	Frequency Rate (FR) operation and maintenance [5]	- Health, safety, well-being and development of employees	403-9	2.461	0.000	↑
20		Severity Rate (SR)) own employees[6]		403-9	0.000	0.000	-
21		Frequency Rate (FR) construction[5]		403-9	0.330	0.572	↓
22		Managerial Safety Visits - VGS		403-9	113	452	Not applic.
23		Registry of Risky and Near Accident Situation		403-9	663	1,429	Not applic.
24	Social Responsibility[7]	Non-incentivized investments	- Support of communities sustainable development - Promotion of human rights and diversity, equity and inclusion	201-1, 413-1	823.7	1,639.5	-49.8%
25		Investments through the Infancy and Adolescence Fund (FIA)		201-1, 413-1	136.0	244.0	-44.3%
26		Investments through the Culture Incentive Law (Rouanet)		201-1, 413-1	1,423.8	810.8	75.6%
27		Investments through the Sport Incentive Law		201-1, 413-1	94.0	147.1	-36.1%
28		Investments through National Program of Support to Oncology Care (Pronon)		201-1, 413-1	0.0	0.0	-
29		Investments through the National Care Support Program for People with Special Needs (Pronas/PCD)		201-1, 413-1	0.0	0.0	-
30		Investments through the Municipal Fund for the Elderly		201-1, 413-1	38.5	0.0	-

Notes:
[1] Additional information regarding the sustainability at the Company are available at Sustainability Report (www.engie.com.br/en/investors/financial-information).
[2] Reference: ENGIE Sustainable Management Policy.
[3] The Health and Safety indicators underwent a methodological change at the beginning of 2021, which is why there are no comparisons with previous periods.
[4] GRI: Global Reporting Initiative, Standards version and sector supplement version G4.
[5] TF = number of occupational accidents for every million hours of exposure to hazards.
[6] TG = number of days lost due to occupational accidents for every thousand hours of exposure to hazards.
[7] Amounts in thousands of reais.

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