ENGIE Brasil Energia S.A.
Results Presentation
3Q18

October 31, 2018

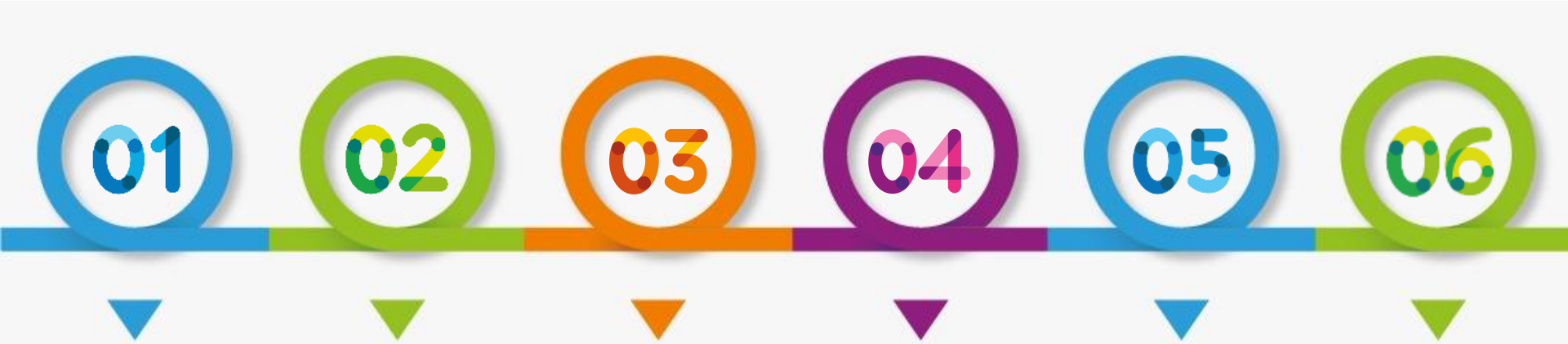
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01

Highlights, Shareholding Structure, Assets, Market Share and Sales

HIGHLIGHTS

Main financial and operational indexes:

(in R$ million)	3Q18	3Q17	Var.	9M18	9M17	Var.
Net Operating Revenue (NOR)	2,488.6	1,654.7	50.4%	6,492.5	4,942.6	31.4%
Results from Operations (EBIT)	849.1	546.7	55.3%	2,764.0	1,969.7	40.3%
Ebitda (1)	1,019.7	710.8	43.5%	3,284.3	2,451.8	34.0%
Ebitda / NRS - (%) (1)	41.0	43.0	-2.0 p.p.	50.6	49.6	1.0 p.p.
Net Income	475.4	358.0	32.8%	1,553.8	1,299.9	19.5%
Return On Equity (ROE) (2)	34.1	27.1	7.0 p.p.	34.1	27.1	7.0 p.p.
Return On Invested Capital (ROIC) (3)	25.4	24.9	0.5 p.p.	25.4	24.9	0.5 p.p.
Net Debt (4)	6,567.1	1,464.0	348.6%	6,567.1	1,464.0	348.6%
Power Production (avg MW) (5)	4,421	4,079	8.4%	4,159	4,135	0.6%
Energy Sold (avg MW) (6)	4,497	4,008	12.2%	4,354	4,033	8.0%
Average Net Sales Price (R$/MWh) (7)	185.92	181.04	2.7%	181.88	179.76	1.2%
Number of Employees - Total	1,264	1,134	11.5%	1,264	1,134	11.5%
EBE Employees	1,216	1,086	12.0%	1,216	1,086	12.0%
Employees on Under Construction Plants	48	48	0.0%	48	48	0.0%

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

HIGHLIGHTS
(cont'd)



Company commemorates **20 years of privatization**, in the period becoming the largest power generator in the Brazilian private sector.



The operation for the **acquisition of the remaining shares of ENGIE Geração Solar Distribuída** S.A. was concluded at the adjusted price of R$ 35.1 million.



Six Wind Plants in the **Campo Largo Wind Complex began commercial** operations, reaching an installed capacity of 178.2 MW out of the total of 326.7 MW.



The **partial drawdown of National Economic and Social Development Bank (BNDES) financing** for the **Campo Largo Wind Complex** and **Pampa Sul TPP** was concluded.

HIGHLIGHTS
(cont'd)



Work on the **modernization of the digital control system** at Machadinho HPP's Number 2 Generating Unit was finalized.

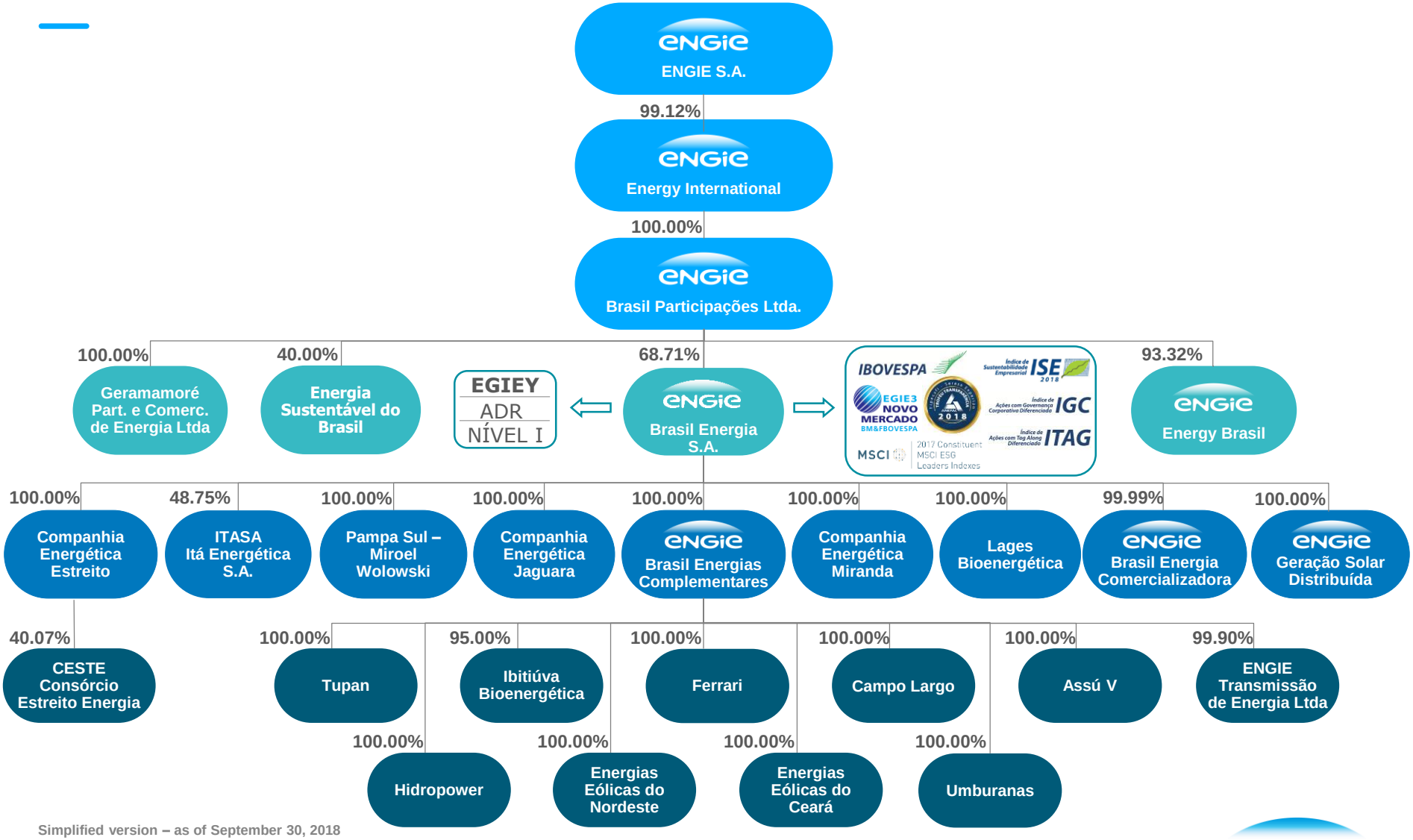


For the ninth time, the Company was awarded the **Transparency Trophy** – organized by Anefac, Fipecafi and Serasa Experian.



Approved a credit of **interest on shareholders' equity** in the amount of R$ 397.0 million (R$ 0.6082/share) and **intermediate dividends** of R$ 652.7 million (R$ 1.0000/share). The shares will be ex-interest as from January 4, 2019 and ex- dividends as from November 13, 2018.

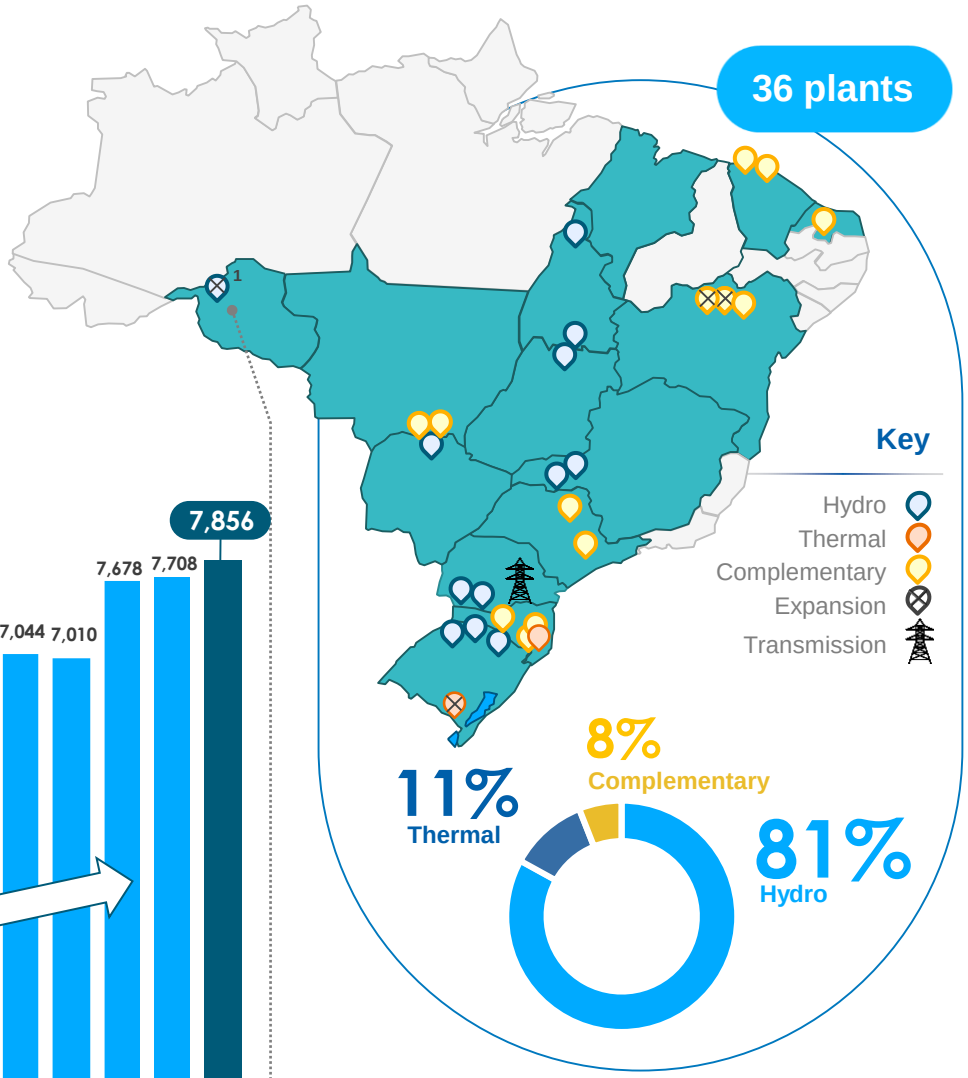
SHAREHOLDING STRUCTURE



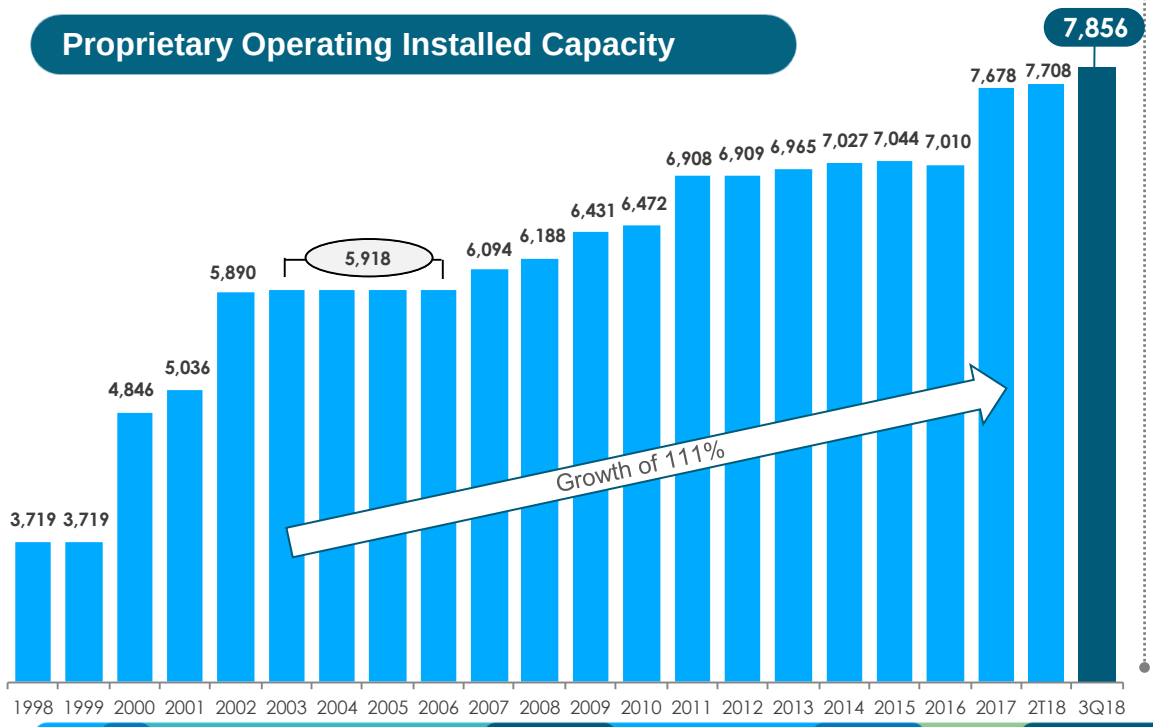
Simplified version – as of September 30, 2018

CONSISTENT EXPANSION
in a diversified portfolio of assets

Own installed capacity of
7,856 MW
from **36** plants
operated by the Company



Proprietary Operating Installed Capacity

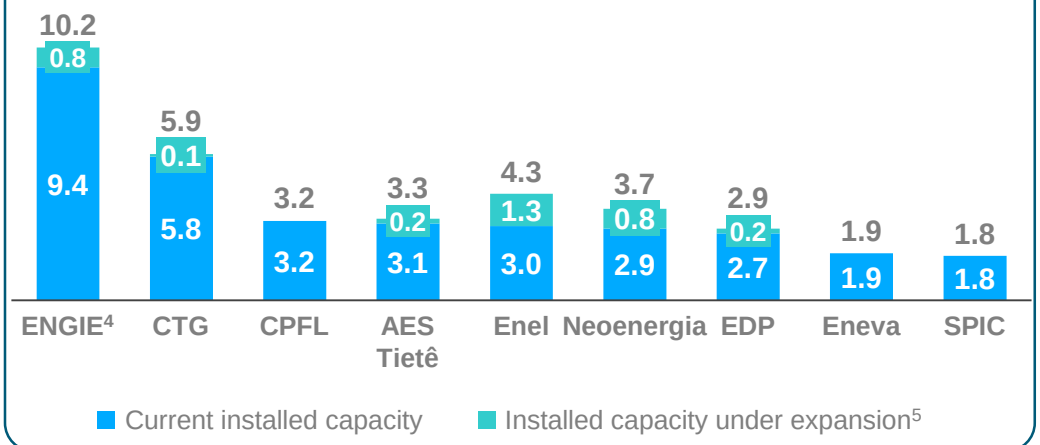


Note:
[1] The transfer of the 40% stake of ENGIE Brasil Part. in Jirau HPP to EBE should be examined timely.

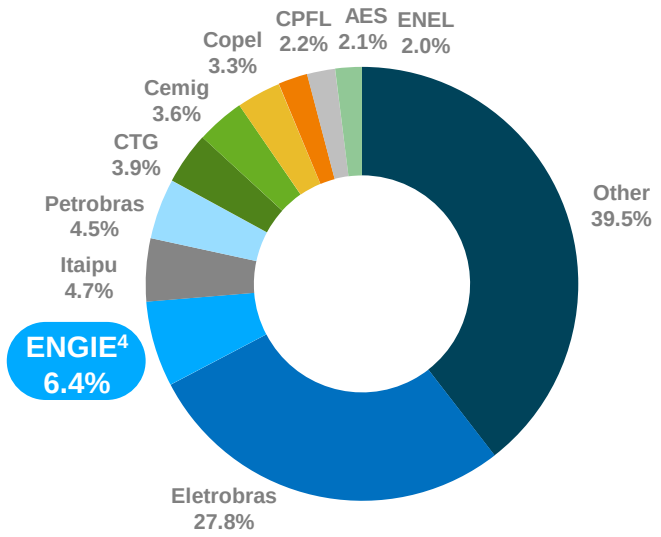
RELEVANT POSITION
among the private power producers

ENGIE Brasil Energia is part of the largest independent power producer group in the country and is positioned to capture business opportunities.

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 of addends.
2 Amount corresponding to National Interlinked System (SIN), considering the Operation Monthly Program (PMO) as of January, 2018.
3 Includes only the Brazilian part of Itaipu.
4 Considering the consolidated installed capacity of the group, of the 9.4GW in operation from ENGIE Group in Brazil, EBE accounts for 7.9GW.
5 Based on information from Aneel, ONS and internal study.

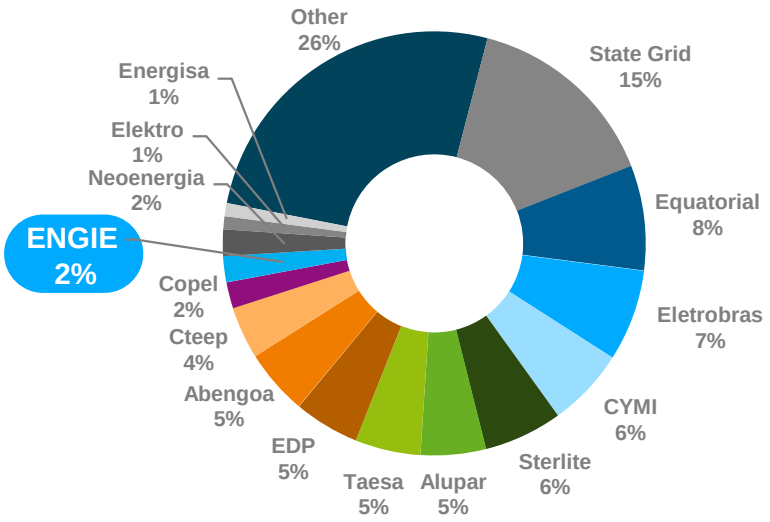
TRANSMISSION
expanding its participation in the electric power industry

EBE's debut into the energy transmission segment in Brazil, representing a new business line.

Transmission Segment – Main numbers

- Basic network extension (> 230 kV): 132,616 km[1].
- Total Maximum Annual Allowed Revenue (RAP) of transmission companies: R$ 23.8 billion[2].
- Eletrobras Group accounts for approximately 50% of the transmission market.
- Since 2013, there was a significant increase in the participation of private agents.
- Considering all the auctions from 2013 to 2018, over than 42 thousand km of lines (R$ 10.5 billion RAP) were auctioned.

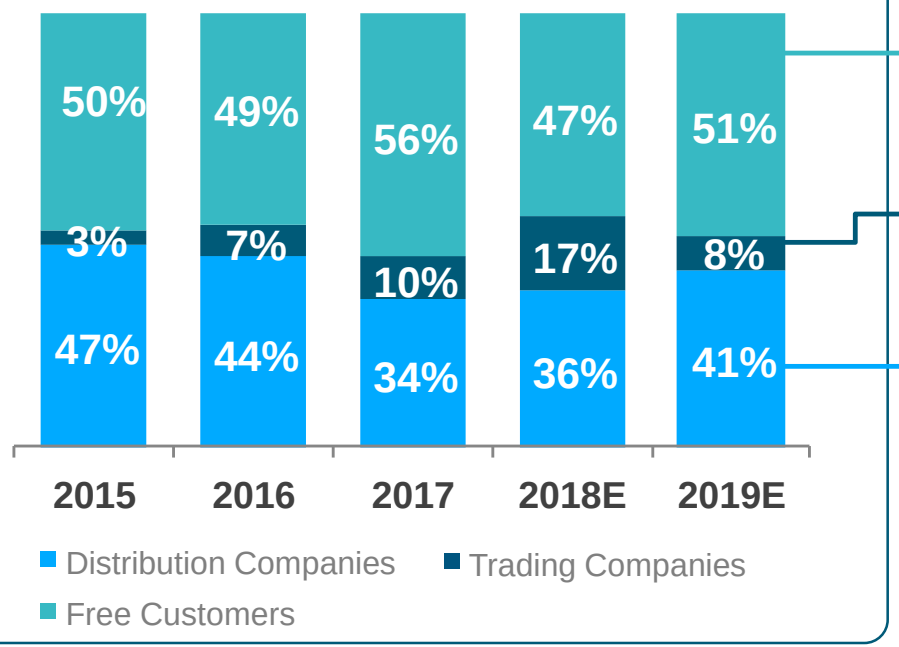
Brazil Auction 2013-2018 – Market Share (%RAP)[3]



Notes:
[1] PAR/ONS data considering National Interlinked System (SIN) in 2019.
[2] Total RAP of transmission companies in the 2017-2018 cycle was approved in REH 2,258/2017.
[3] Considering the winners in the auctions, without taking into account eventual change in control that have occurred since then.

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

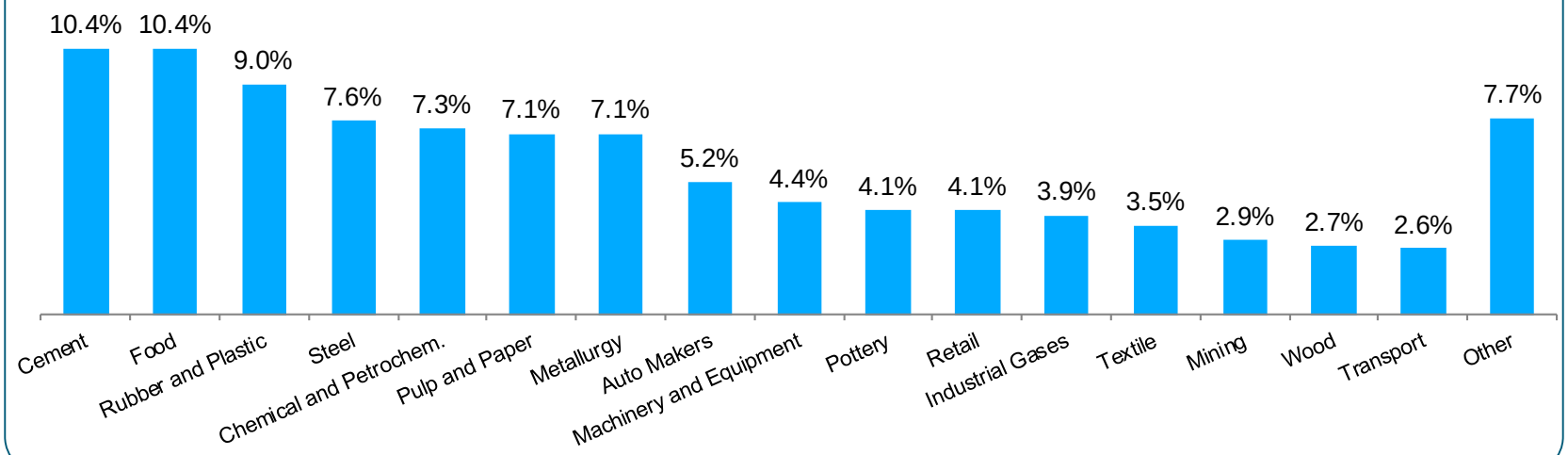
…to minimize risks and to maximize portfolio's efficiency.

The portfolio of free customers rose from 369 in 3Q17 to 480 in 3Q18, an increase of 30.1%.

DIVERSIFICATION
also within the free customers portfolio

Free customer industry diversification and a strict credit assessment policy allow for a zero default reality in the Free Contracting Environment (ACL).

Free customers total sales volume for 2018: 2,210 average MW



Source: Internal study based on IBGE's classification.



02

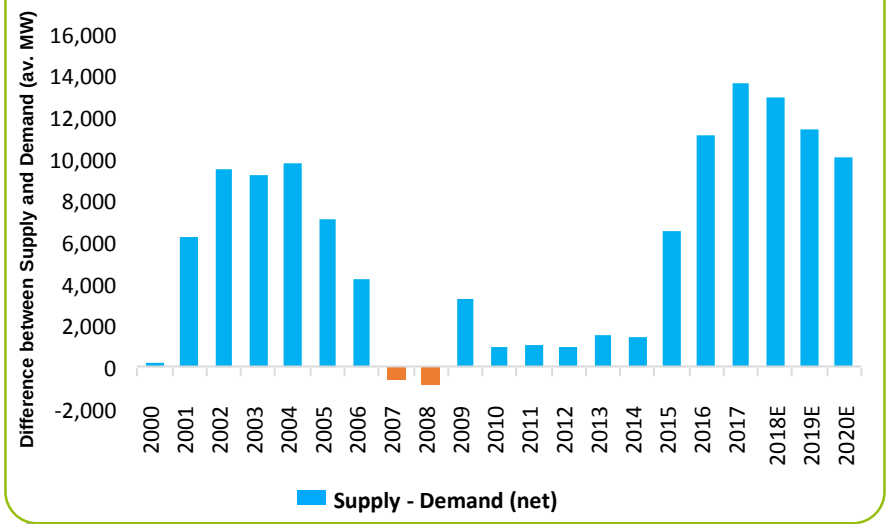
Energy Market in Brazil

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 and water shortages recurrence
- **Demand:** the recovery in consumption accelerates the over-supply reduction.

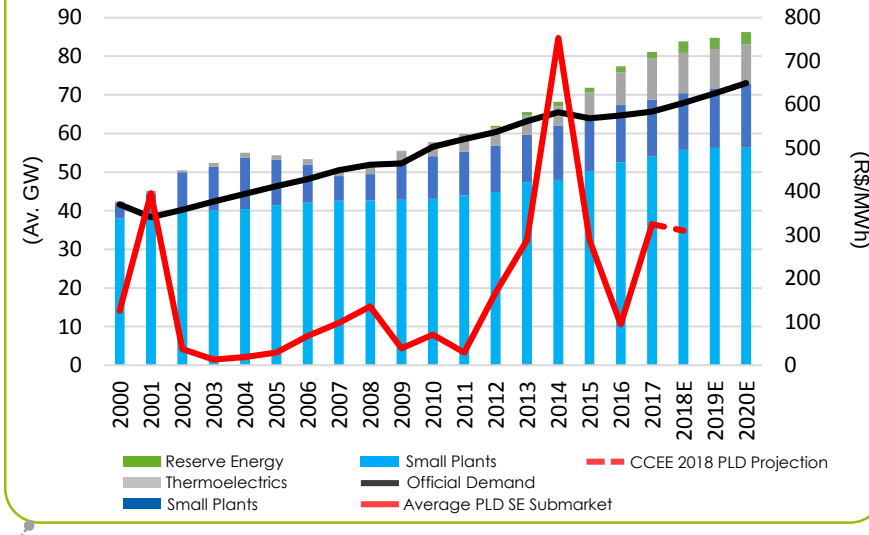
- **Surplus of capacity in the short-medium term, with a scarcity of energy and storage**
- **Greater volatility of spot prices at a high level**

Theoretical Supply x Demand (ignores GSF impact)



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

Distribution of Supply by Source



Source: Internal study based on Aneel, ONS data and CCEE Info PLD from October/18.



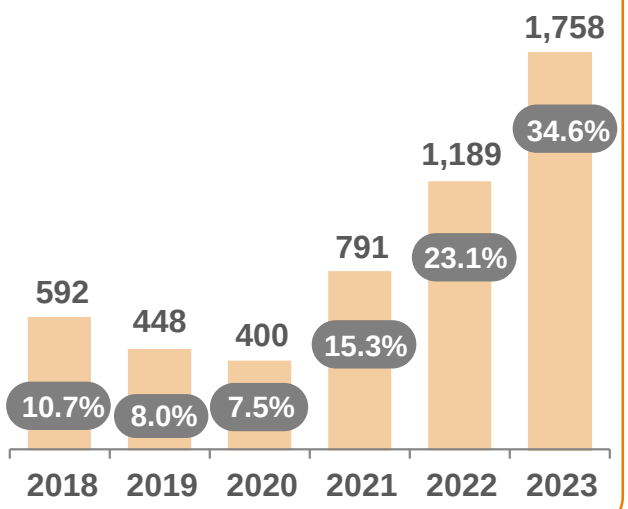
03

Sales Strategy

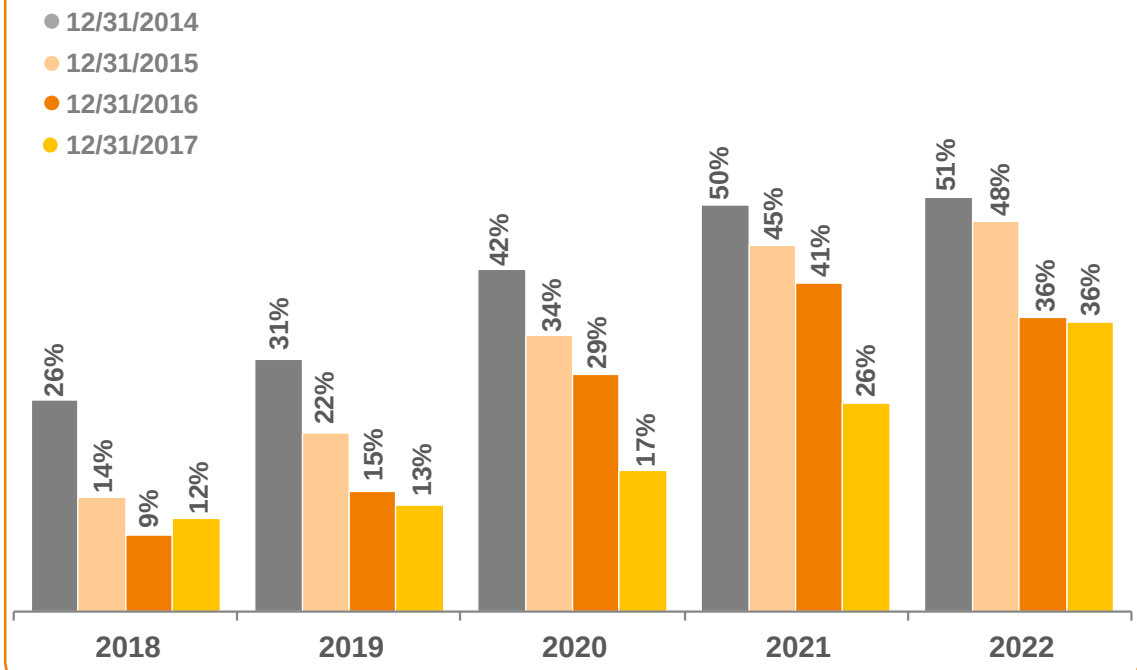
COMMERCIAL STRATEGY
considers the gradual sale of future availability

Uncontracted energy[1] (average MW)

as of September 30, 2018



Uncontracted energy compared to the availability of a given year



Note:
[1] Percentage of total resources.

ENERGY BALANCE AS OF SEPTEMBER 30, 2018

(in average MW)	2018	2019	2020	2021	2022	2023	Auction **Gross** Price (R$/MWh)	Reference Date	**Gross** Price Adjusted (R$/MWh)	**Net** Price of PIS/COFINS/P&D (R$/MWh)
Own Resources	4,100	4,500	4,709	4,718	4,731	4,729				
+ Purchases for Resale	1,449	1,070	635	467	426	353				
= Total Resources (A)	**5,549**	**5,570**	**5,344**	**5,185**	**5,157**	**5,082**				
Government Auction Sales[1]	1,638	1,997	2,013	2,013	2,013	2,013				
2005-NE-2010-30	200	200	200	200	200	200	115.1	Dec-05	226.0	203.1
2006-NE-2009-30	493	493	493	493	493	493	128.4	Jun-06	248.3	223.1
2006-NE-2011-30	148	148	148	148	148	148	135.0	Nov-06	259.0	232.7
2007-NE-2012-30	256	256	256	256	256	256	126.6	Oct-07	232.7	209.1
2014-EE-2014-06	103	103	-	-	-	-	270.7	May-14	342.2	307.5
Proinfa	19	19	19	19	19	19	147.8	Jun-04	266.3	256.6
1st Reserve Energy Auction	14	14	14	14	14	14	158.1	Aug-08	274.0	264.0
Auction Mix (New Energy / Reserve / DG)	18	17	14	14	14	14	-	-	260.9	251.4
2014-NE-2019-25	-	173	295	295	295	295	183.5	Mar-14	241.3	216.8
2014-NE-2019-25	-	10	10	10	10	10	206.2	Nov-14	261.4	251.8
2014-NE-2019-20	-	83	83	83	83	83	139.3	Nov-14	176.6	160.2
2015-NE-2018-20	-	46	46	46	46	46	188.5	Aug-15	215.9	195.9
8th Reserve Energy Auction	9	9	9	9	9	9	303.0	Nov-15	349.4	317.1
2017-EN-2019-20	-	48	48	48	48	48	136.4	Nov-14	170.8	155.0
Government Auction - Quotas regime										
2018 - Quotas (UHJA) - 2018-30	239	239	239	239	239	239	-	Jul-17	134.7	128.5
2018 - Quotas (UHMI) - 2018-30	139	139	139	139	139	139	-	Jul-17	151.2	144.2
+ Bilateral Sales	3,319	3,125	2,931	2,381	1,955	1,311				
= Total Sales (B)	**4,957**	**5,122**	**4,944**	**4,394**	**3,968**	**3,324**				
Balance (A - B)	**592**	**448**	**400**	**791**	**1,189**	**1,758**				
Sales Average Price (R$/MWh) **(Net)**[2,3]:	181.3	187.4	182.8							
Purchases Average Price (R$/MWh) **(Net)**[4]:	182.5	186.1	170.1							

[1] 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)

[2] Sales price is net of ICMS and taxes over revenue (PIS/Cofins, R&D), i.e. future inflation is not considered.
[3] Disregarding sales for quotas regime (Jaguara and Miranda HPPs).
[4] Purchase net price, considering benefits from PIS/Cofins credits, i.e. future inflation is not considered.

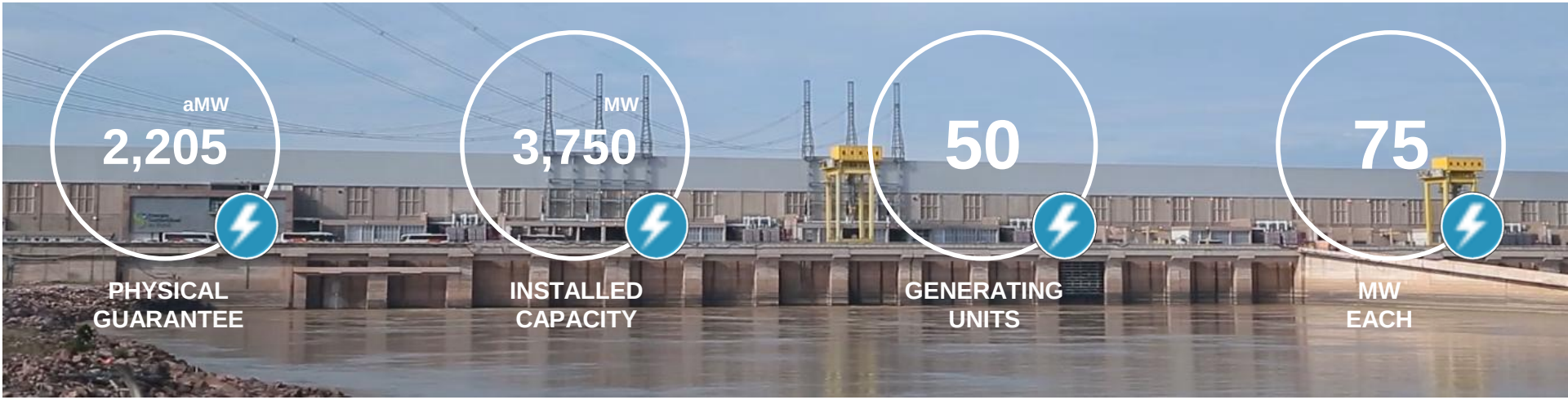
Notes:
- The balance refers to the settlement point (net of losses and internal consumption of the plants).
- The average prices are considered simply estimates and are based on financial planning revisions, not capturing volume changes, which are updated quarterly.



04

Expansion

EXPANSION:
Jirau | update



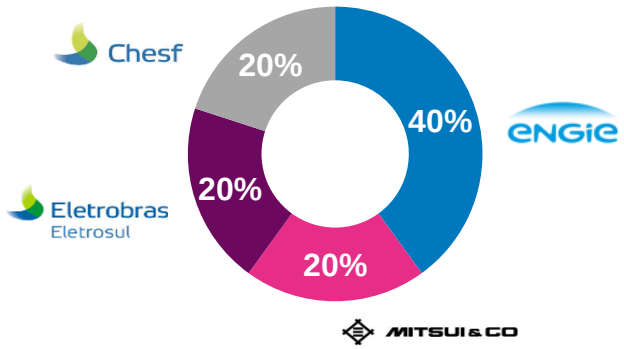
CAPEX: approximately R$ 20 billion (Dec/2016)

Financing conditions

- R$ 9.5 billion (initial R$ 7.2 billion + R$ 2.3 billion) with amortization in 20 years: 100% financed by BNDES
- interested rate: TJLP + spread from 2.25% to 2.65%

Majeure lawsuit - recognition of 535 days in the First Instance. Analysis processing in the Second Instance

ESBR shareholders

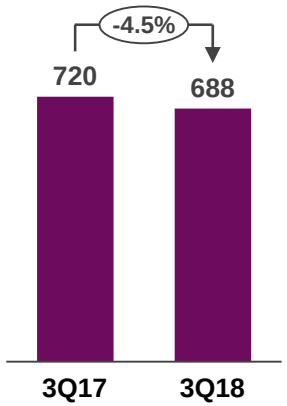


EXPANSION:
Jirau | update

Options to create additional value

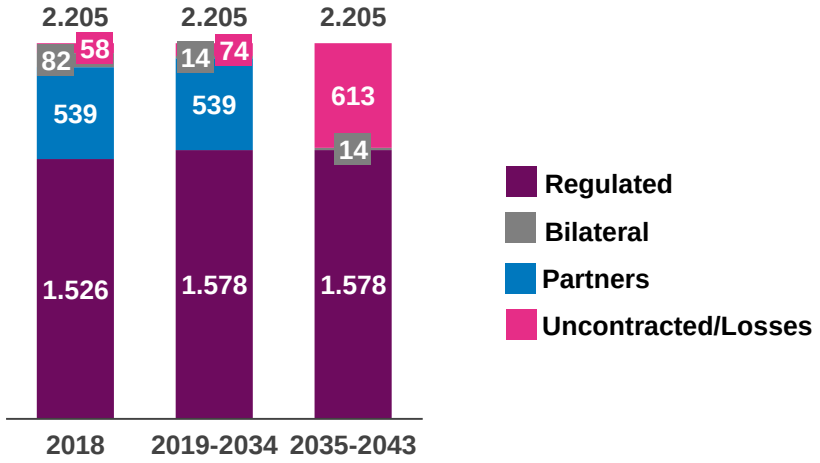
- Constant reservoir level
- Recalculation of transmission tariff
- Sale of carbon credits
- Additional long-term tax breaks
- Recalculation of GFOM/Renegotiation of GSF
- Rebalancing of the agreement

Production (MW average)[1]



Uptime operating factor in 3Q18: 99.4%[1]

ESBR PPA's portfolio (MW average)



Note:
[1] Subject to final CCEE booking.

THERMAL PROJECT UNDER CONSTRUCTION:
Pampa Sul TPP

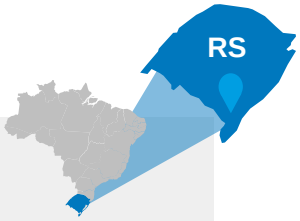
Work on the site 93% complete

In an A-5 Auction, occurred in November 2014, were sold 294.5 aMW.

In 3Q18, the activities worth highlighting are the obtainment of operating licenses for the Transmission Line and the conveyer belt and the energizing of the site substation.

Pampa Sul TPP – site overview





Pampa Sul TPP
Candiota (RS)

Fuel: coal

Installed Capacity: 345.0 MW	Commercial Capacity: 323.5 aMW

Contracted Price[1]: R$ 241.3/MWh

Contract Term: 25 years
(as from Jan/2019)

Start of construction: 2015	Start of operation: 2Q19

Investment (R$mm)[2]: 1,800

Annual Fixed Revenue (R$mm)[1]: 622.6

Notes:
[1] Value as of September 2018.
[2] Value as of November 2014.

WIND PROJECT UNDER CONSTRUCTION:
Campo Largo Wind Complex (Phase I)

Total 11 plants

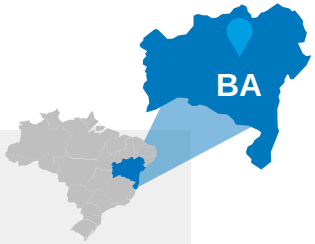
Commercial operation of six from the 11 Wind Farms, representing 55% of total installed capacity

- Six wind farms: 82.6 aMW sold at the A-5 Auction held in November 2014
- Five wind farms: 75.2 aMW sold for the free customers

In 3Q18, work at the site is 98% complete. Other five plants should start commercial operations by the end of 2018.

Campo Largo Wind Complex





Campo Largo WC
Sento Sé and Umburanas (BA) (Phase I)

Installed Capacity: 326.7 MW	Commercial Capacity: 166.5 aMW
Contracted Price[1,2]: R$ 176.6/MWh	
Term[2]: 20 years (as from Jan/2019)	
Investment (R$mm)[3]: 1,700	
Start of construction: 2016	Start of operation: 2Q18
Nº of wind turbines: 121 (2.7 MW each)	

Notes:
[1] Value as of September 2018.
[2] With respect to the portion allocated to the Regulated Contracting Environment (ACR).
[3] Value as of June 2014.

WIND PROJECT UNDER CONSTRUCTION:
Umburanas Wind Complex (Phase I)

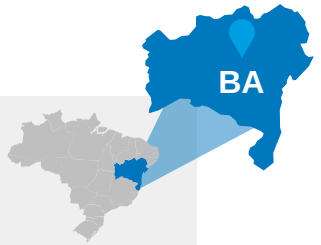
Acquisition of the Umburanas WC reinforces the Bahia wind generation cluster with the capture of synergies

- 257.5 MW will be allocated to the free market with high contracting level in the medium and long terms and
- 102.5 MW was sold at the A-5/2014 Auction.

In 3Q18, the overall project is 66% complete. The assembly of the 230kV Transmission Line has been concluded and the substation construction proceeded apace.

Umburanas Wind Complex





Umburanas WC
Umburanas (BA)

Installed Capacity: 360.0 MW	**Commercial Capacity: 207.5 aMW**
Contracted Price[1,2]: R$ 170.8/MWh	
Term[1]: 20 years (as from 2019)	
Investment (R$mm)[3]: 1,800	
Start of construction : November 2017	**Start of operation : as from January 2019**

Notes:
[1] With respect to the portion allocated to the Regulated Contracting Environment (ACR).
[2] Value as of September 2018.
[3] Value as of September 2017.

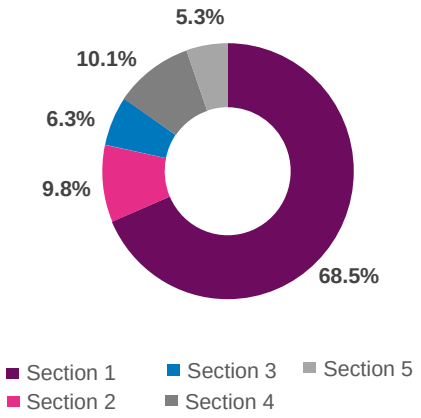
EXPANSION:
Gralha Azul Transmission System

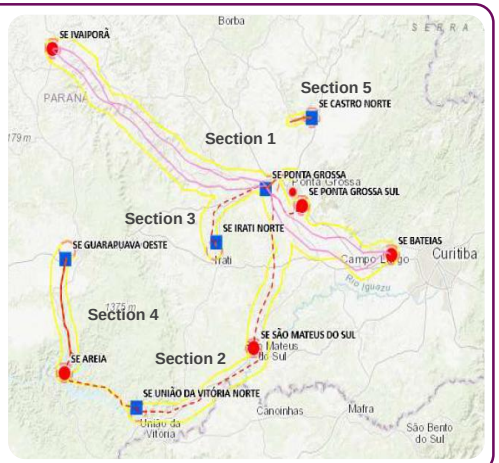
Investment below Aneel projections and expected anticipation of COD

- Access to finance at competitive rates
- Location offers synergies with Salto Santiago and Salto Osório HPPs

In 3Q18, the Basic Project was concluded and delivered to Aneel. Activities are proceeding with the execution of the Executive Project and selection of subcontractors.

RAP by section (%)







Transmission Line - Lot 1

Contracted RAP (R$ mm): 231.7

13 lines totaling around 1,050 km and five substations

Line tension:
525 kV (around 540 Km)
230 kV (around 510 Km)

Estimated Capex
R$ 1.7 billion

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

EXPANSION:
ENGIE Geração Solar Distribuída (EGSD)

The Solar Industry Program was replicated in the states of RS and MT, during 3Q18

The operation for the acquisition of the remaining shares of ENGIE Geração Solar Distribuída S.A. was concluded at the adjusted price of R$ 35 million, reaffirming its commitment to operations in the distributed generation segment.

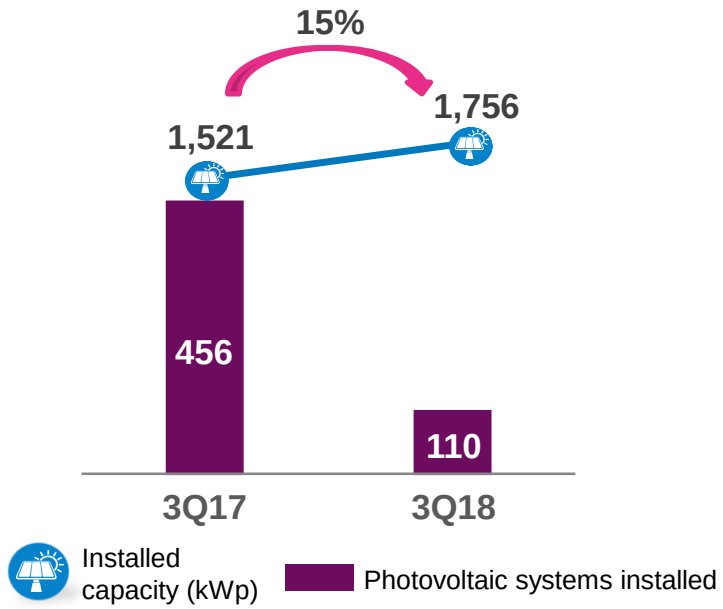
ENGIE Geração Solar Distribuída (EGSD)



Presence in 13 states

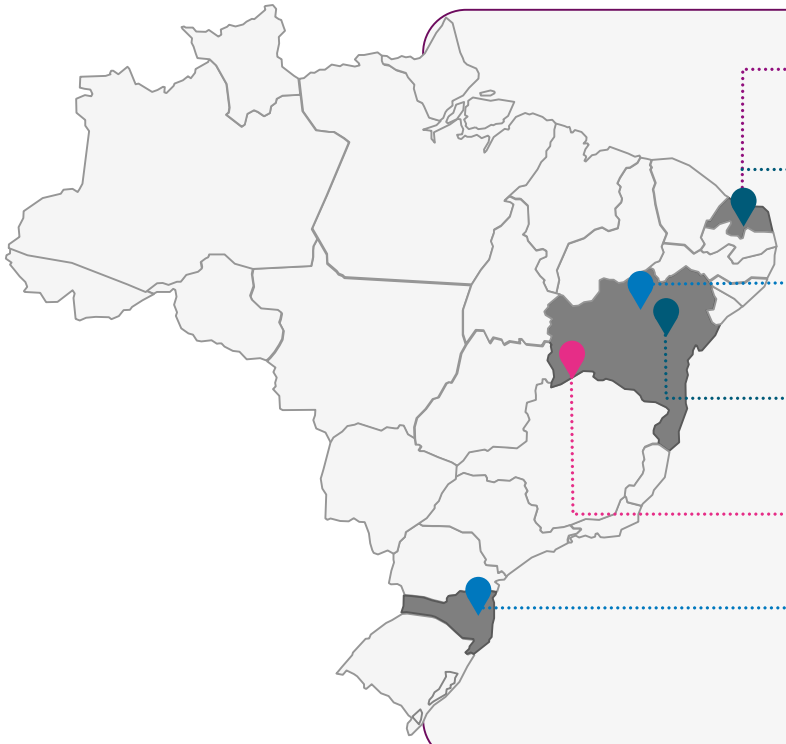
Total of 1,820 installed systems, with 11,437 kWp of capacity

Number of units and installed capacity



PROJECTS UNDER DEVELOPMENT

ENGIE Brasil Energia has also a portfolio of assets under development. Some of them are presented below.



Assú I, II, III and IV Photovoltaic Centrals - RN
Installed Capacity[1]: 146.8 MWp

Sto. Agostinho WC - RN
Installed Capacity: 600 MW

Campo Largo WC - BA (Phase II)
Installed Capacity[1]: 330 MW

Umburanas WC – BA (Phase II)
Installed Capacity: 245 MW

Alvorada Photovoltaic Complex - BA
Installed Capacity[1]: 90 MWp

Norte Catarinense TPP - SC
Installed Capacity: 600 MW
Fuel: natural gas

Note:
[1] **Approximated values.**



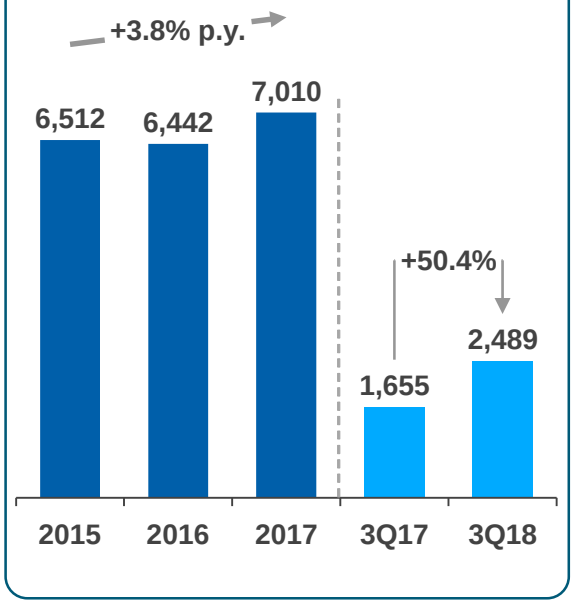
05

Financial Performance

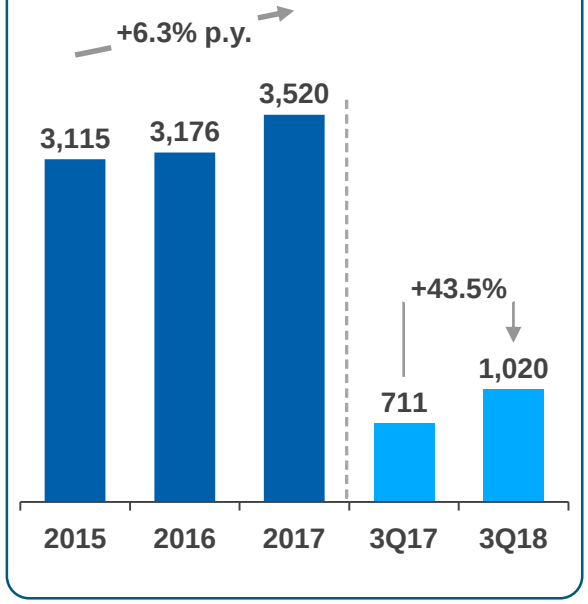
SOLID FINANCIAL PERFORMANCE

Efficiency in the management of the portfolio and the focus on contracting strategies has enabled the Company to report stability in the levels of revenue generation, Ebitda and net income despite recent instability that affected the electricity sector and the Brazilian economy as a whole.

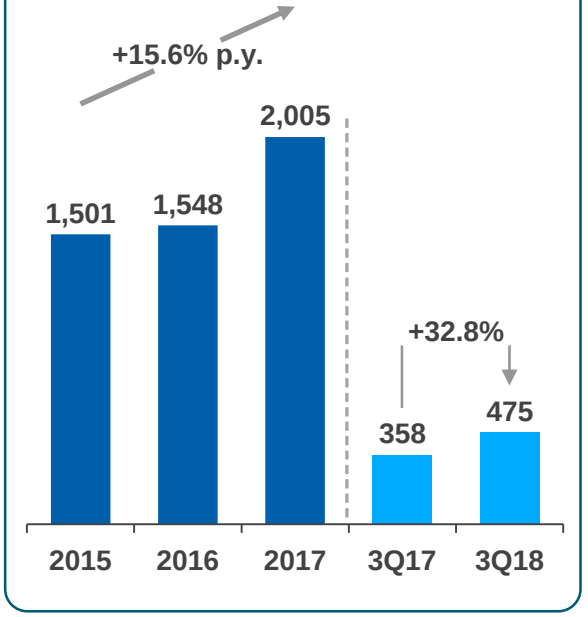
Net Operating Revenue (R$ million)



Ebitda (R$ million)

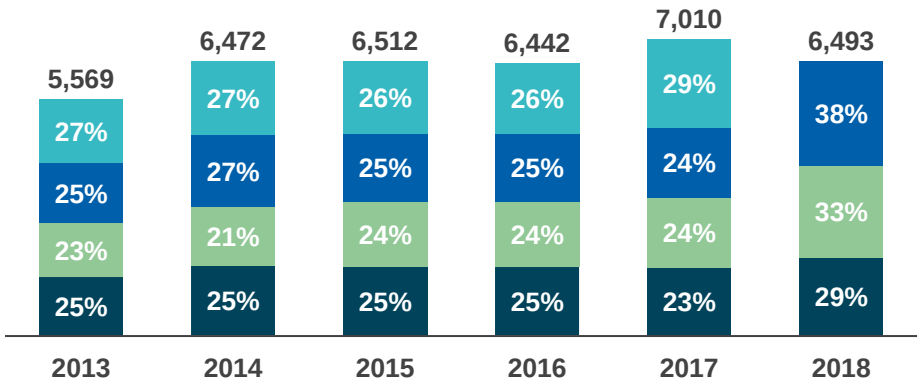


Net Income (R$ million)



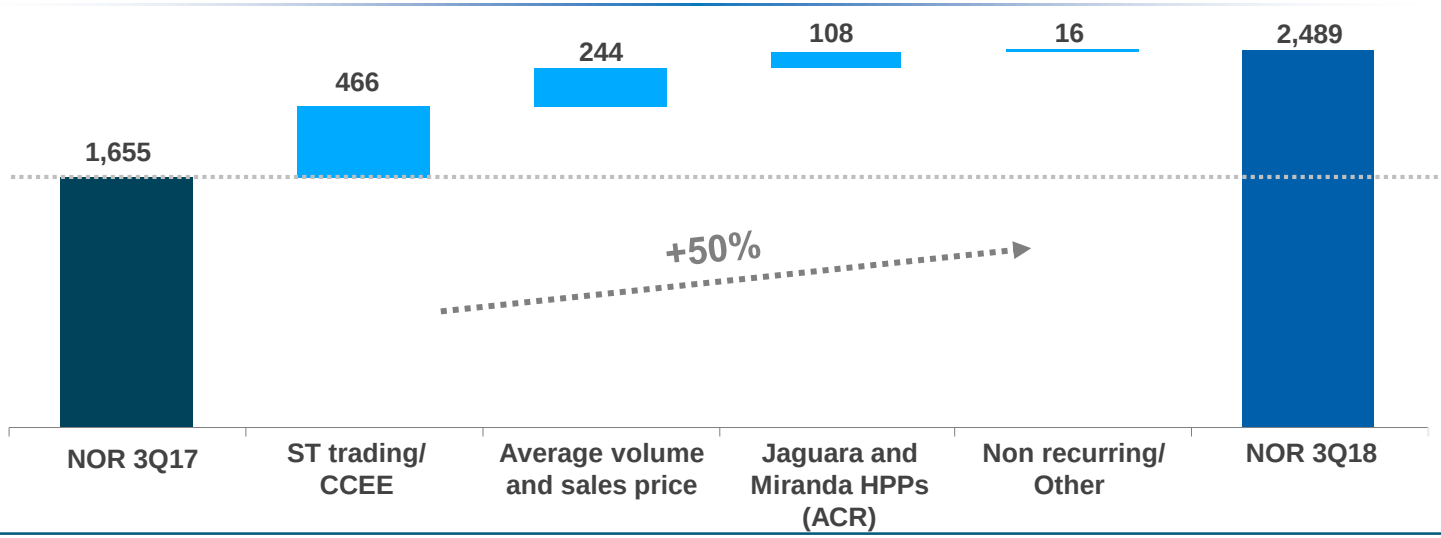
NET OPERATING REVENUE CHANGE

Net operating revenue change (R$ million)



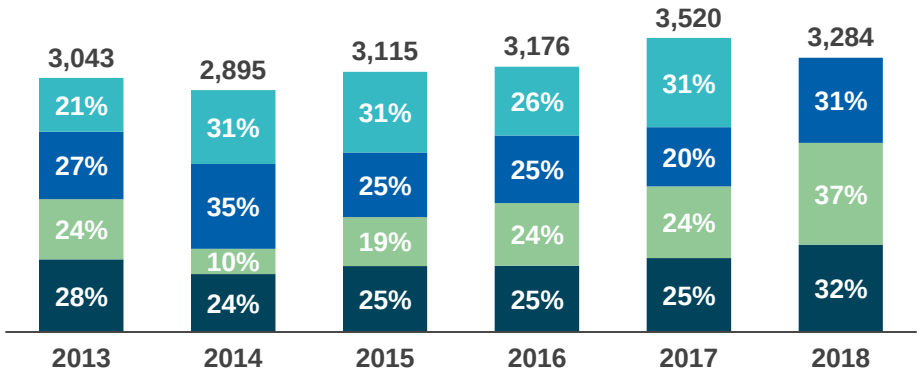
4th Quarter
3rd Quarter
2nd Quarter
1st Quarter

% of the net operating revenue



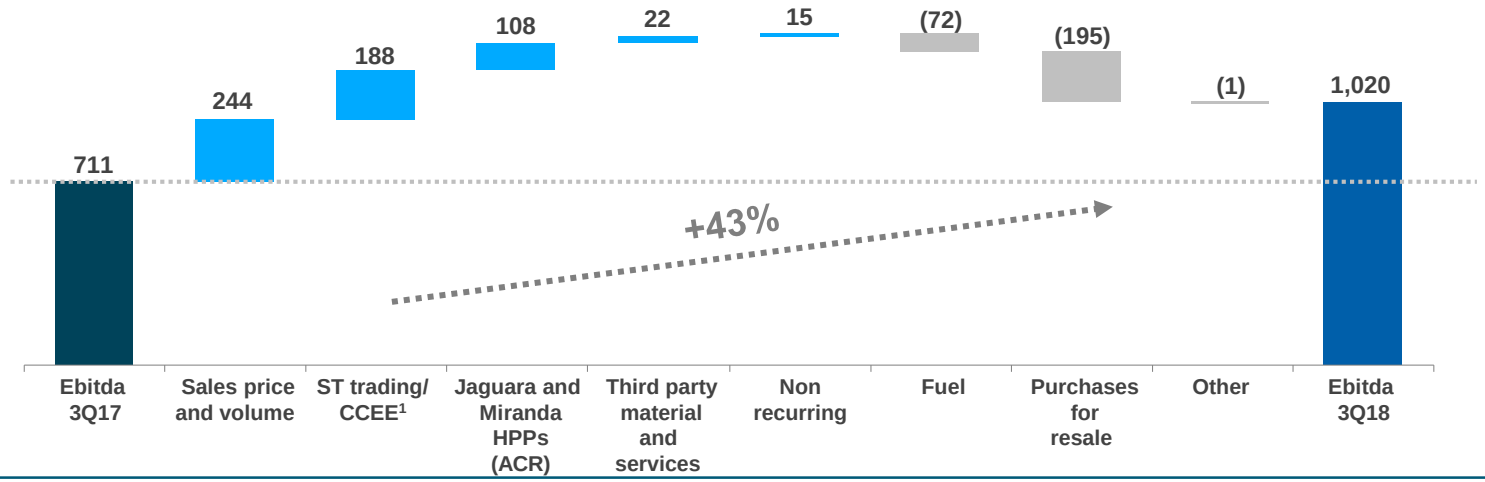
EBITDA CHANGE

Ebitda change (R$ million)



4th Quarter
3rd Quarter
2nd Quarter
1st Quarter

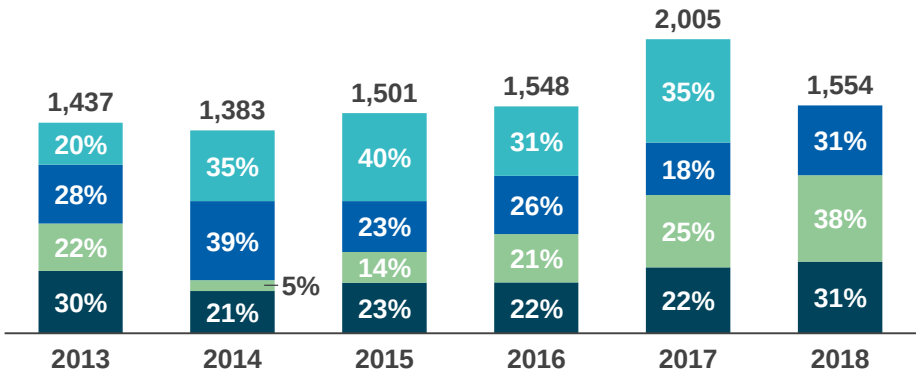
% of the accumulated annual Ebitda

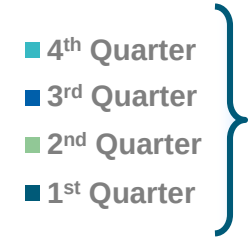


Note:
[1] Considers the combined effect of changes in revenue and expenses.

NET INCOME CHANGE

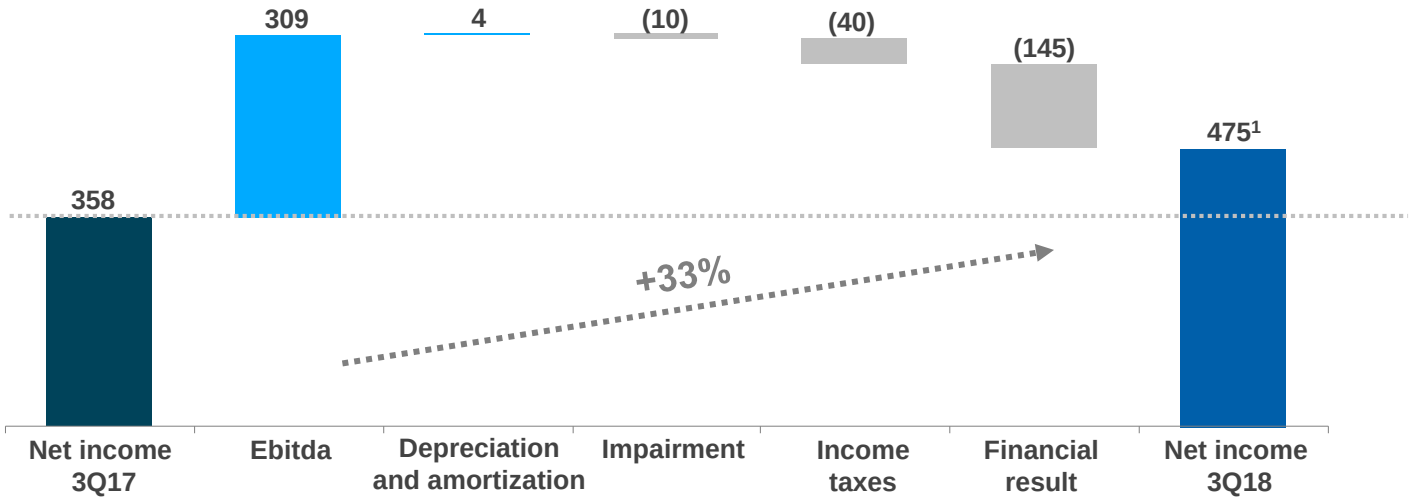
Net income change (R$ million)





% of the accumulated annual net income



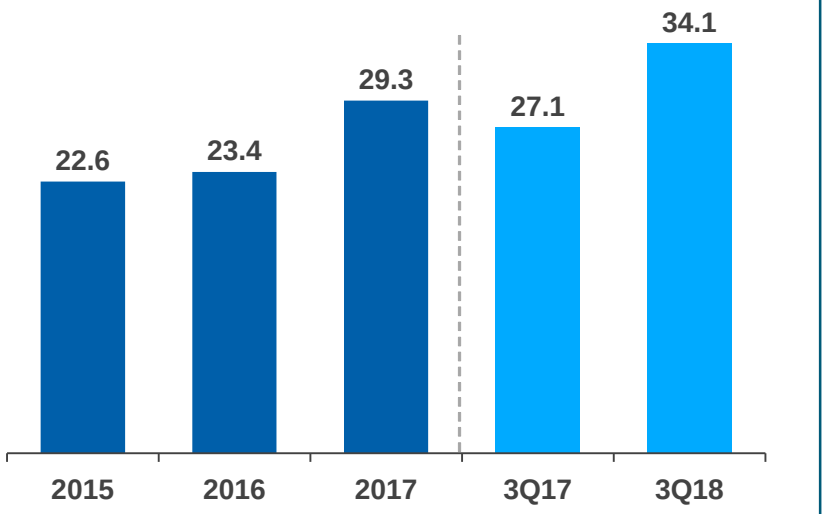


Note:
[1] Apparent sum-related errors are a result from rounding of addends.

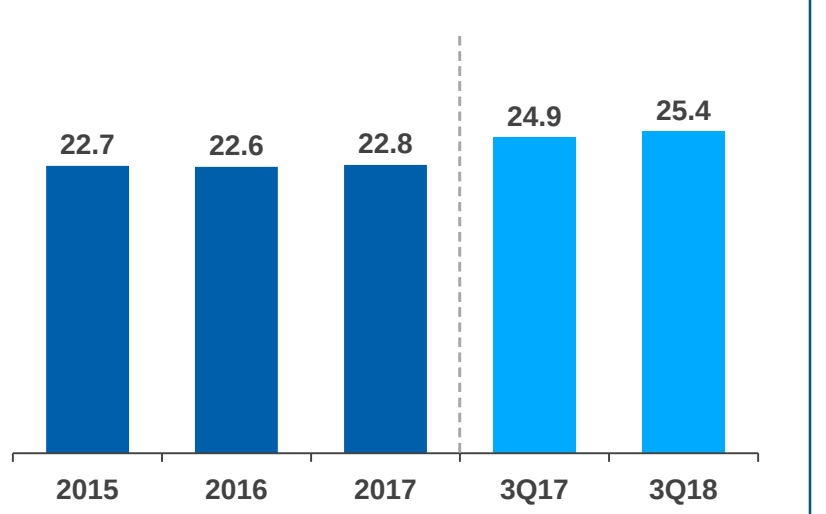
CONSISTENT FINANCIAL INDICATORS

Creation of shareholder value: high levels of ROE and ROIC.

ROE[1] – Return on Equity (%)



ROIC[2] – Return Over Invested Capital (%)



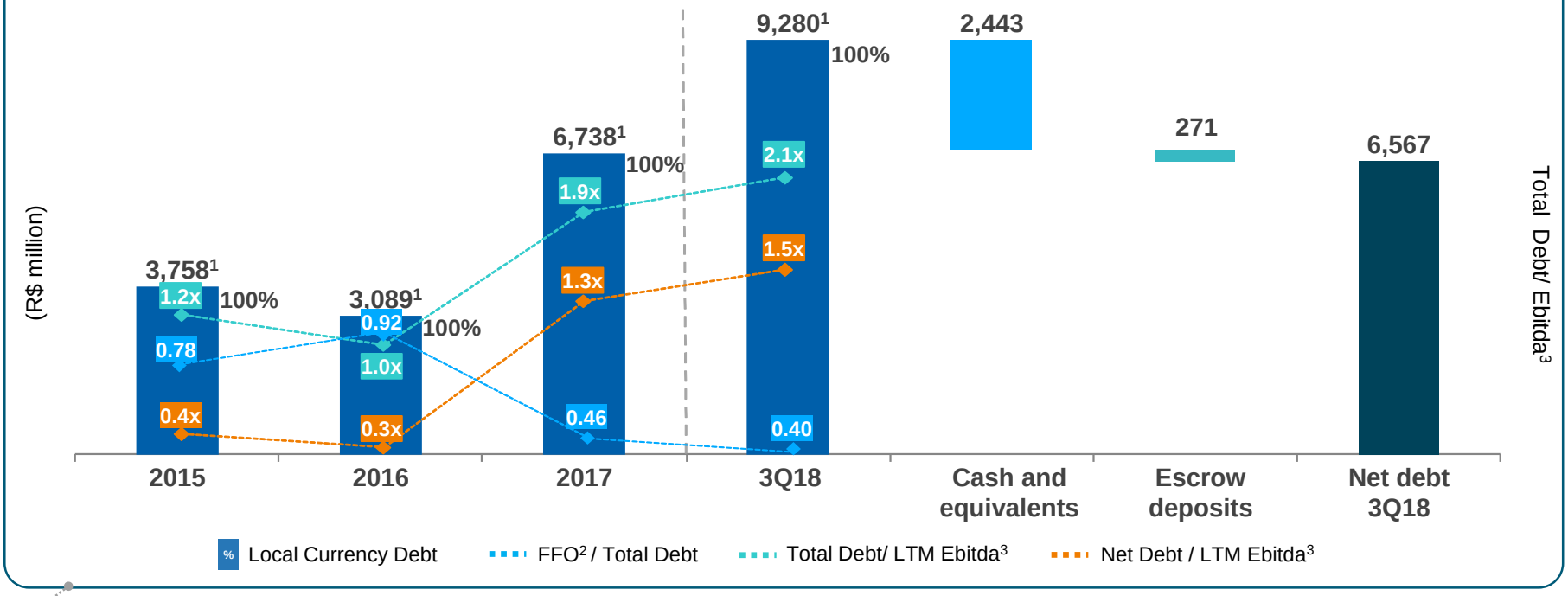
Notes:
[1] ROE: net income for the past 4 quarters / shareholders' equity.
[2] ROIC: effective tax rate x EBIT / invested capital (invested capital: debt – cash and cash equivalents – deposits earmarked for debt servicing + SE).

Source: ENGIE Brasil Energia internal study based on the Company's Financial Statements.

LIMITED DEBT
with no currency exposure

Adjustment in leverage, with competitive cost, facilitates the growth opportunities that were captured.

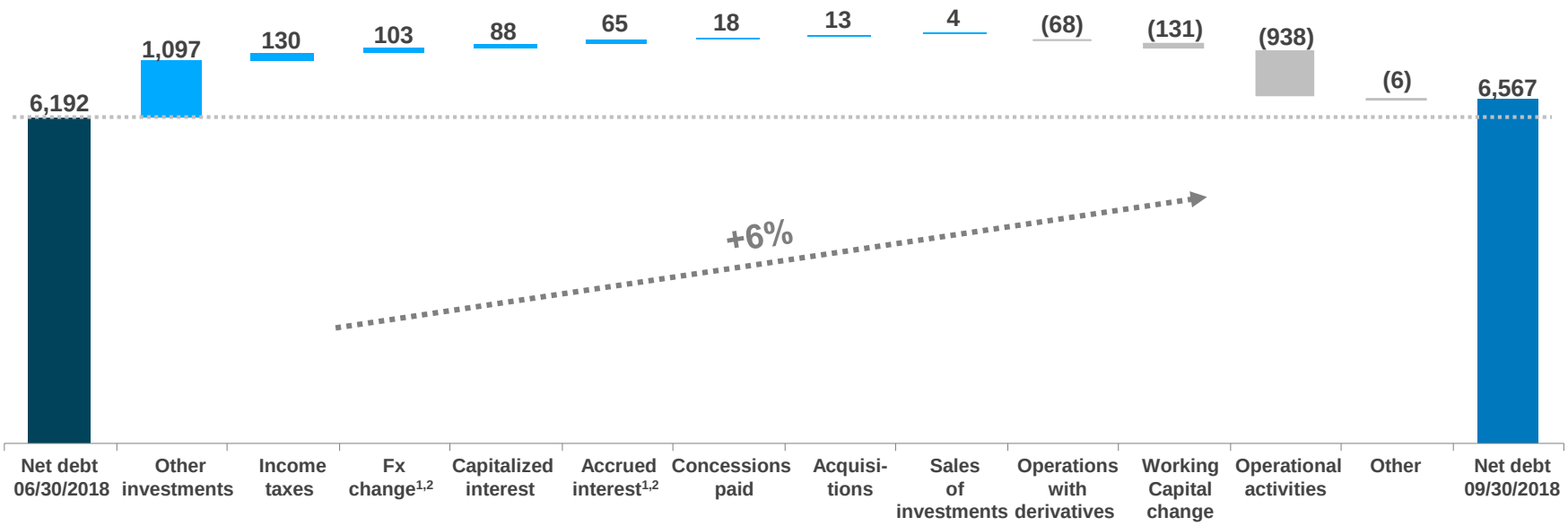
Debt Overview (R$ million)



Notes:
[1] Debt net of hedge operations.
[2] Funds from Operations.
[3] Ebitda in the past 12 months.

NET DEBT CHANGE

Net debt change (R$ million)

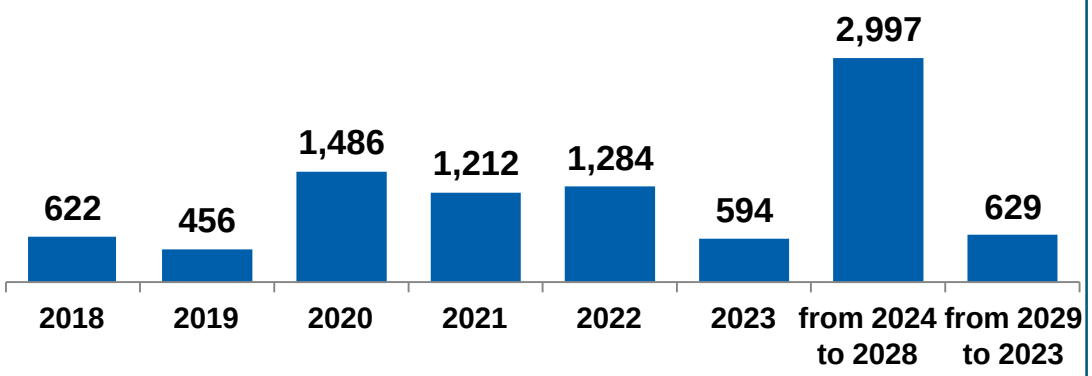


Notes:
[1] Does not impact the Company's cash position.
[2] The interests and FX change refer only to the Company's financial debt (loans, financing and debentures).

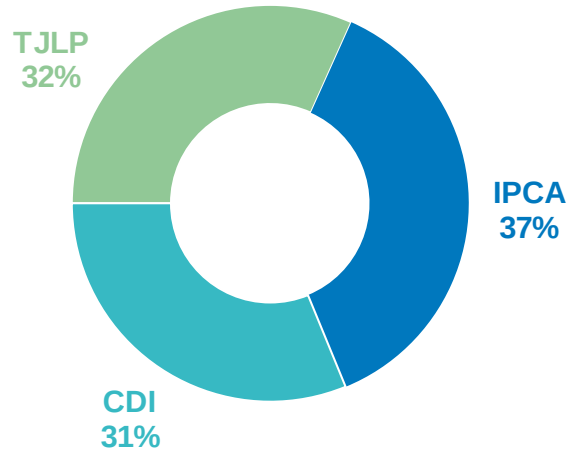
DEBT PROFILE AND COMPOSITION
low costs and defensive indexes

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

Maturity debt schedule (R$ million)



Breakdown of debt



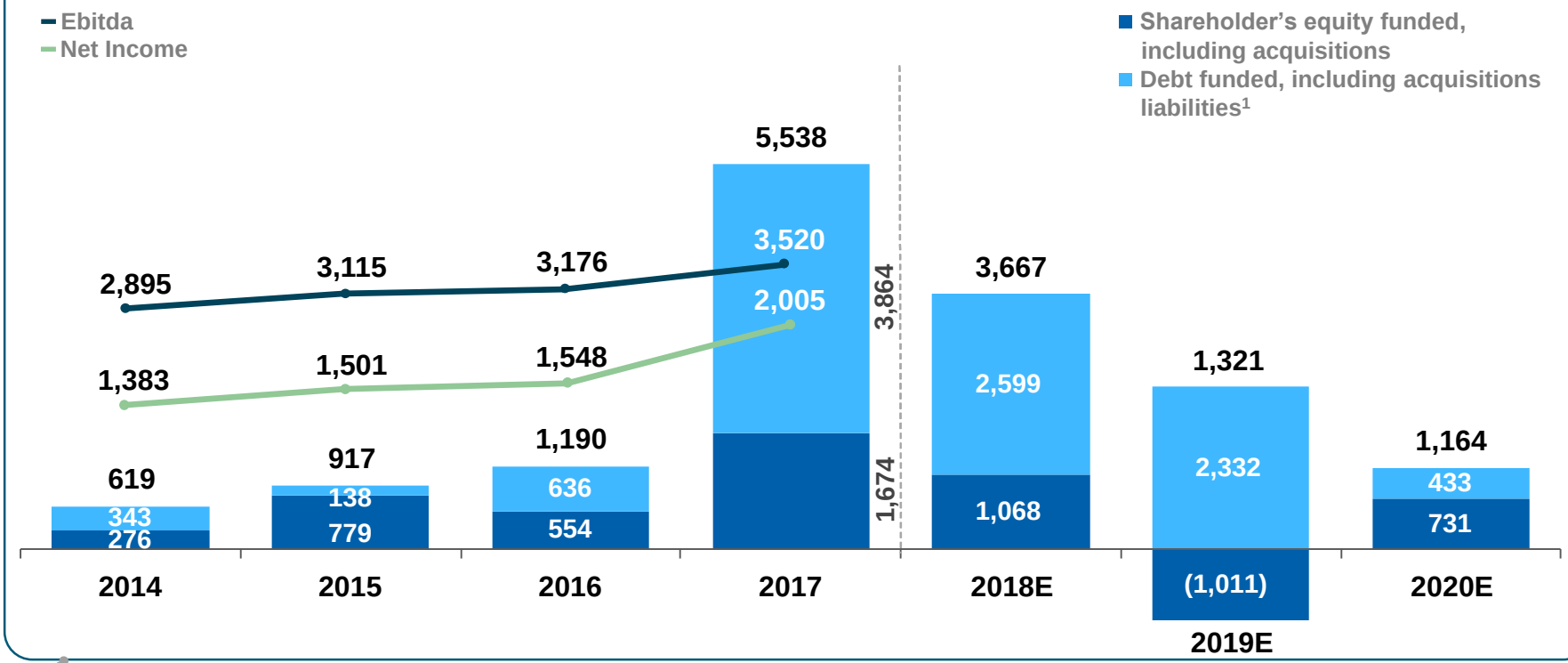
Nominal cost of debt: 8.6% (9.1% in 3Q17)

In 3Q18, R$ 1.8 billion was raised in long-term funding (BNDES and debentures).

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 sources (R$ million)

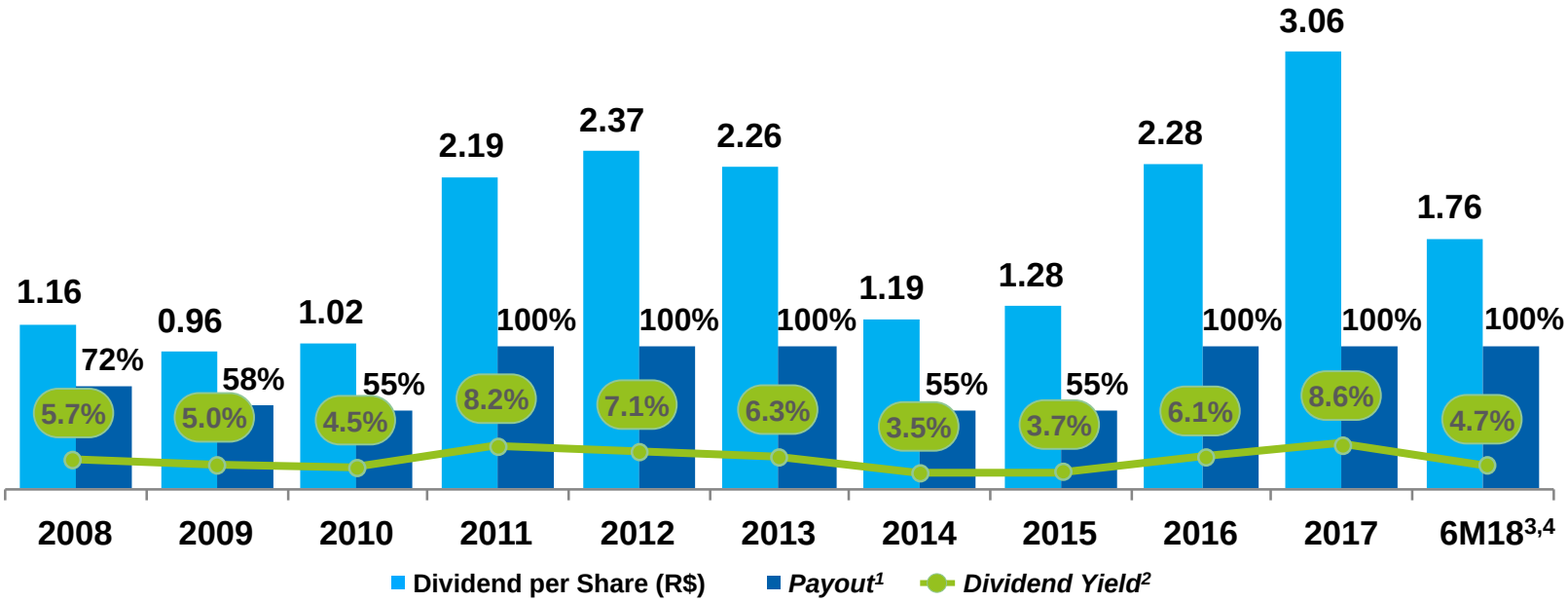


Note:
[1] Does not consider interests incurred during the construction.

DIVIDEND POLICY

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

Dividends (based on distributable net income)



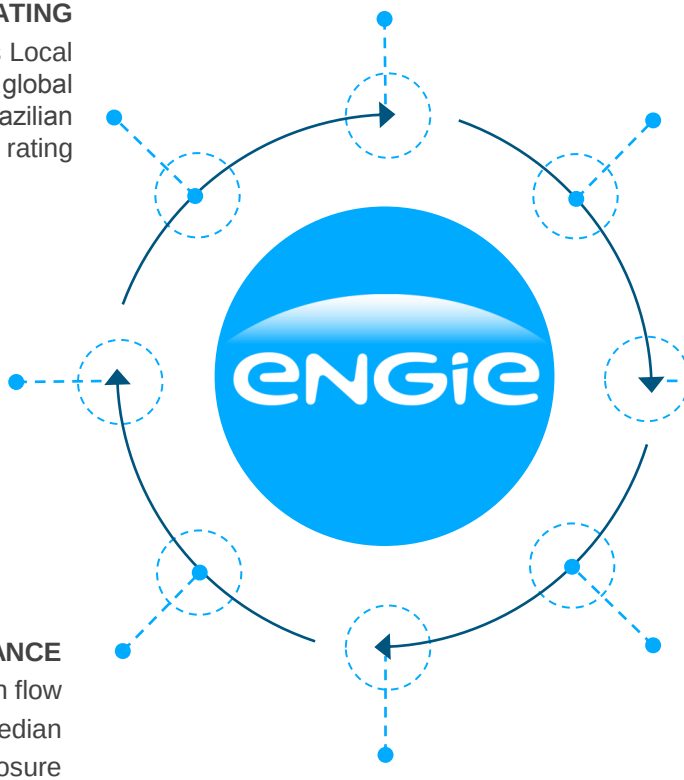
Notes:
[1] Considers the annual payable net income.
[2] Based on volume-weighted closing price of ON shares in the period.
[3] Excluding the interests on shareholders' equity for 2018, in the amount of R$ 397.0 million (R$ 0.6082 per share).
[4] Does not consider the intermediate dividends in the amount of R$ 652.7 million (R$ 1,0000 per share) declared to the retained earnings reserve account.

COMPETITIVE ADVANTAGES

STRATEGIC INDUSTRY
- ✓ Defensive profile in times of crisis
- ✓ Projects with high bankability

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

INDUSTRY LEADERSHIP
- ✓ Largest independent power producer group in Brazil
- ✓ Market cap: R$ 23.2 billion in 09/30/2018
- ✓ Controlled by ENGIE S.A., world leader in energy



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)

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

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

CASH FLOW PREDICTABILITY
- ✓ Inflation-indexed contracts
- ✓ Hydro based, with diversification on complementary sources and active portfolio management
- ✓ Long-term contracting strategy

HIGH OPERATIONAL PERFORMANCE
- ✓ Benchmark indexes of availability
- ✓ ISO 9001, 14001 and OHSAS 18001 certified plants
- ✓ Use of advanced technology for remote operations and predictive maintenance



06

Supporting Data

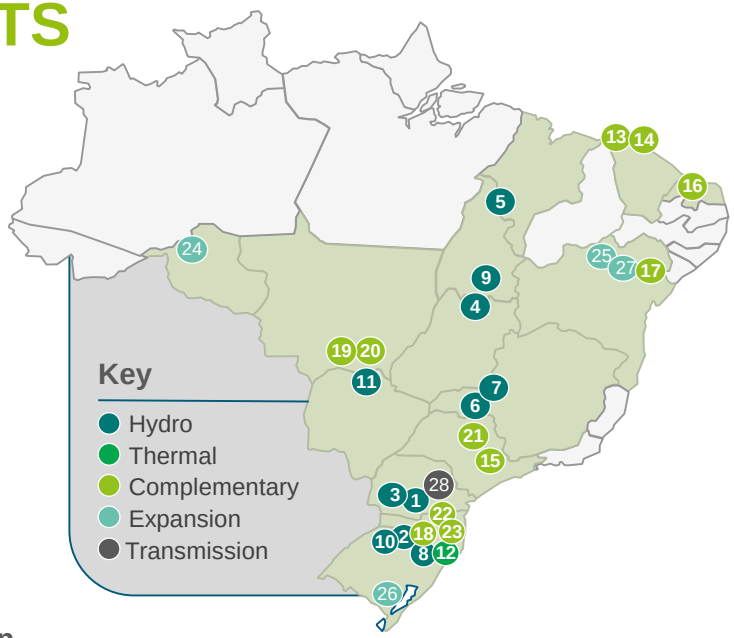
DIVERSIFIED PORTFOLIO OF ASSETS

Installed capacity of 7,856.3 MW (4,360.4 MWa) from 36 plants operated by ENGIE Brasil Energia: 81% hydro, 11% thermal and 8% complementary.

	Hydro Power Plants	Installed Capacity (MW)	Commercial Capacity (aMW)[5]
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	Jorge Lacerda Complex[2]	857.0	649.9
	Total	**857.0**	**649.9**

	Complementary P. Plants	Installed Capacity (MW)	Commercial Capacity (MWm)
13	Trairi Complex (Wind)[3]	115.4	63.9
14	Santa Mônica Complex (Wind)[3]	97.2	47.4
15	Ferrari (Biomass)	80.5	35.6
16	Assú V (Solar)	30.0	9.2
17	Campo Largo I, III, IV, VII, XVI and XXI (Wind)	178.2	92.4
18	Lages (Biomass)	28.0	11.1
19	Rondonópolis (SHP)	26.6	10.1
20	José G. da Rocha (SHP)	23.7	9.2
21	Ibitiúva (Biomass)	22.9[1]	13.9[1]
22	Cidade Azul (Solar)	3.0	n/a
23	Tubarão P&D (Wind)	2.1	n/a
	Total	**607.6**	**292.8**



Expansion

	Generation	Installed Capacity (MW)	Commercial Capacity (MWm)
24	Jirau (Hydro)[4]	1,500.0	882.0
25	Umburanas Complex (Wind)	360.0	207.5
26	Pampa Sul (Thermal)	345.0	323.5
27	Campo Largo Complex (Wind)	148.5	74.1
	Total	**2,353.5**	**1,487.1**

	Transmission	Size	Substations
28	Lot 1	1,050 Km	5

Notes:
[1] Portion owned by ENGIE Brasil Energia.
[2] Complex comprised by three power plants.
[3] Complex comprised by four wind farms.
[4] The transfer of the 40% stake of ENGIE Brasil Part. in Jirau HPP to EBE should be examined shortly.
[5] Considers the revision of the physical guarantee in effect from January 1, 2018, pursuant to Ministry of Mines and Energy Ordinance 178/2017.

RENEGOTIATION
of the hydrological risk

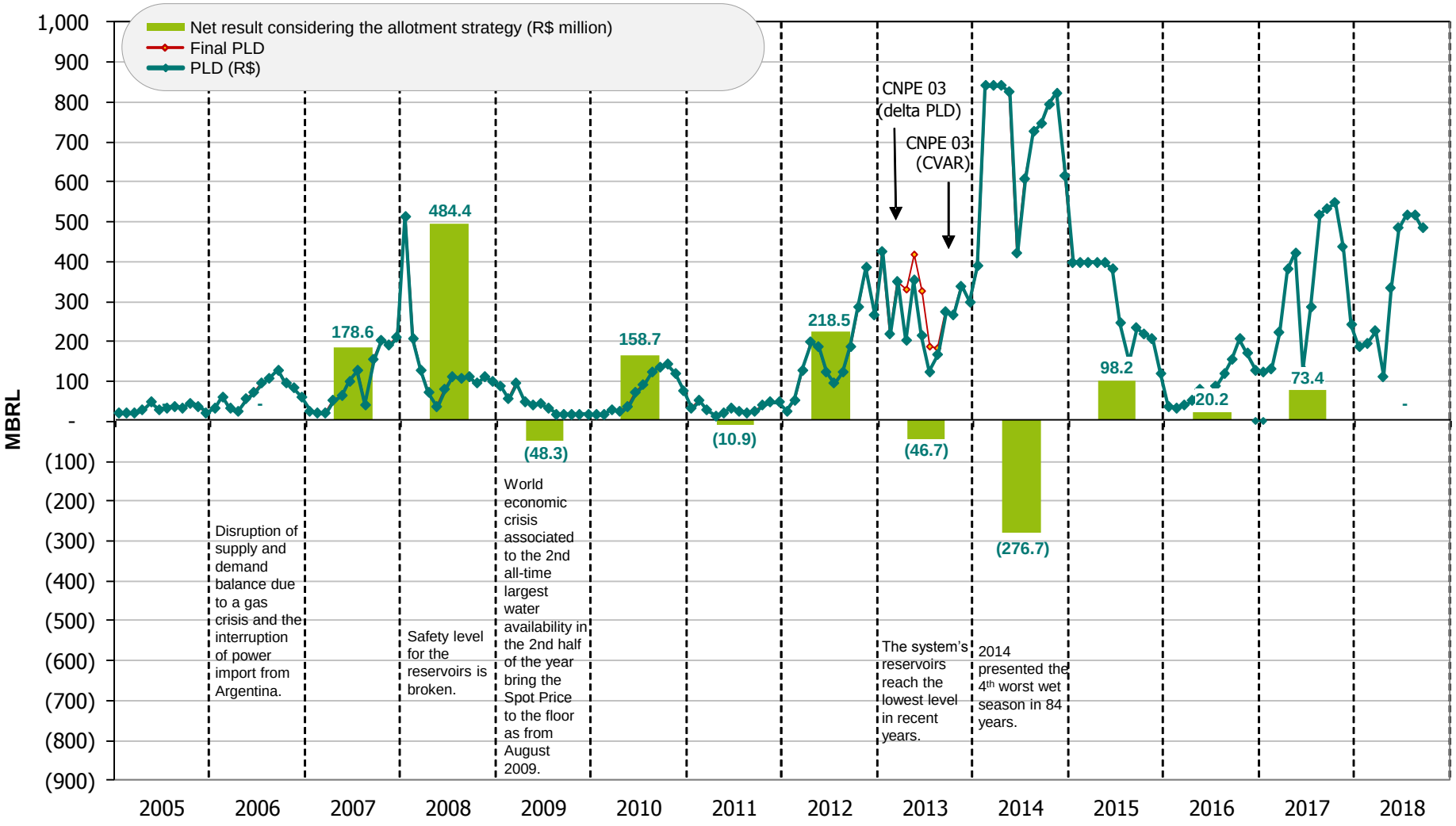
On December 31, 2015, Aneel approved the renegotiation of ENGIE Brasil Energia´s hydrological risk as shown in the following table:

Plant	Product	Amount Renegotiated (average MW)	Amount Renegotiated (MWh)	Net unit reimbursement (R$)	Total reimbursement (R$ million)	Term* (years)
Cana Brava HPP	SP92	261.66	2,292,177	18.26	41.9	13.25
Itá HPP	SP92	336.00	2,943,360	18.26	53.7	13.25
Machadinho HPP	SP92	84.04	736,190	18.26	13.4	13.25
Ponte de Pedra HPP	SP95	123.55	1,082,315	23.80	25.8	7.17
Salto Santiago HPP	P97	150.00	1,314,000	24.36	32.0	2.92
São Salvador HPP	SP91	142.13	1,245,048	16.52	20.6	17.25
Estreito HPP	SP91	247.13	2,164,859	16.52	35.8	17.25
TOTAL		**1,344.51**	**11,777,950**		**223.1**	

* Extension term as from January 1, 2016 for payment of the premium for reimbursement to 2015 results.

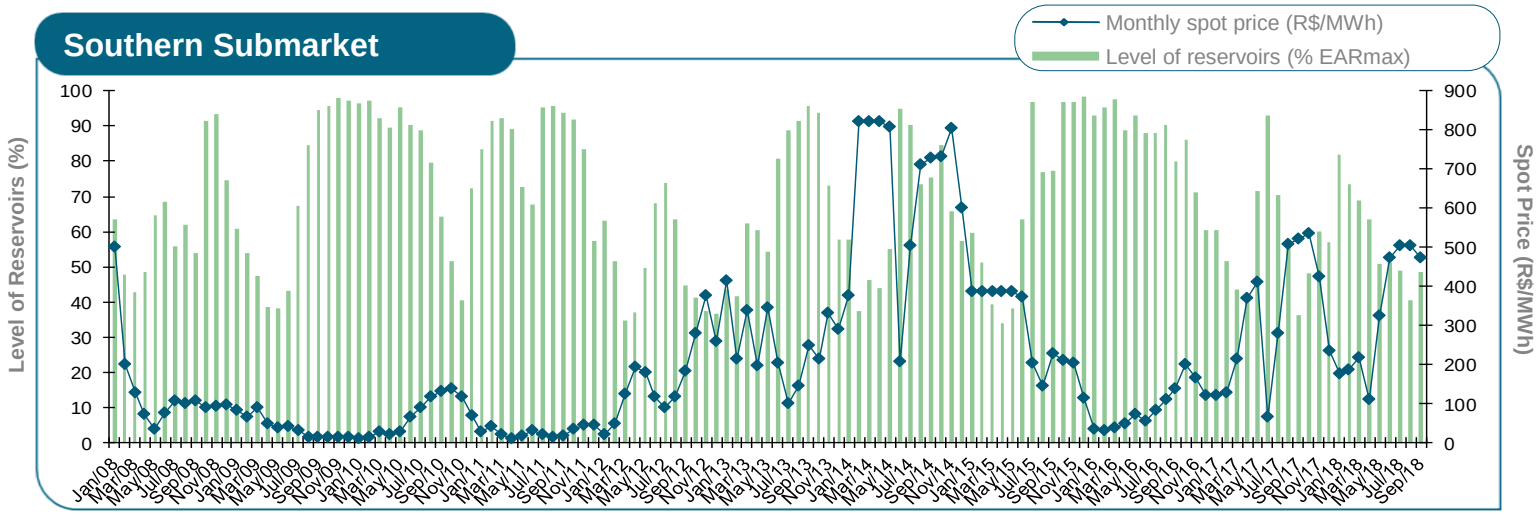
Signing up to the renegotiation is limited to agreements negotiated within the scope of the Regulated Contracting Environment (ACR), with effects as from January 01, 2015.

IMPACTS FROM
energy allotment net result

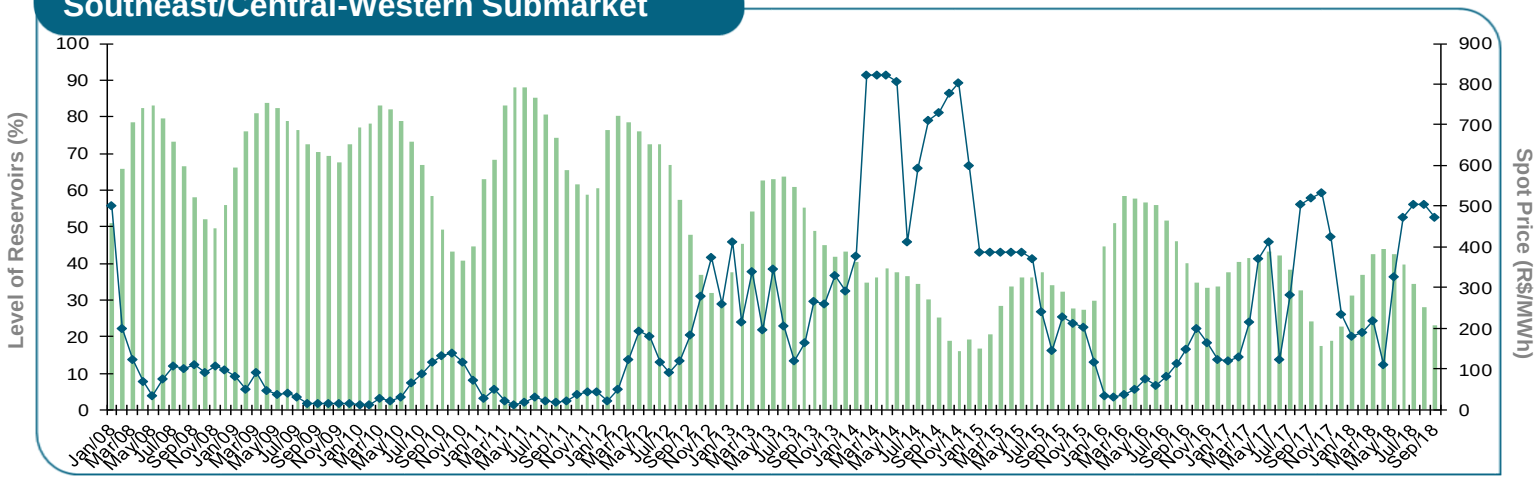


CORRELATION
between reservoir levels and spot prices

Southern Submarket

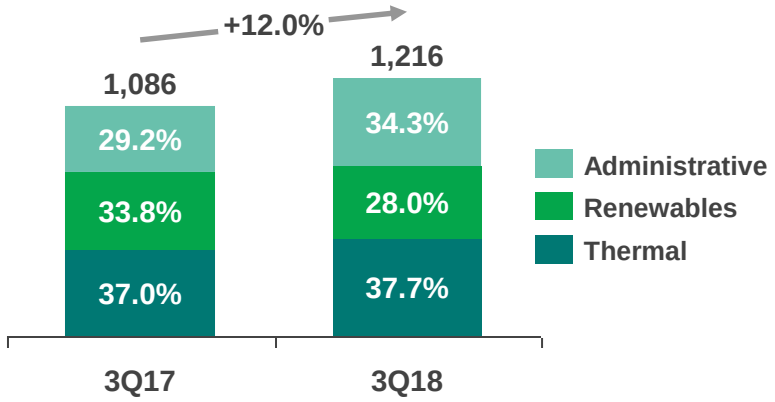


Southeast/Central-Western Submarket

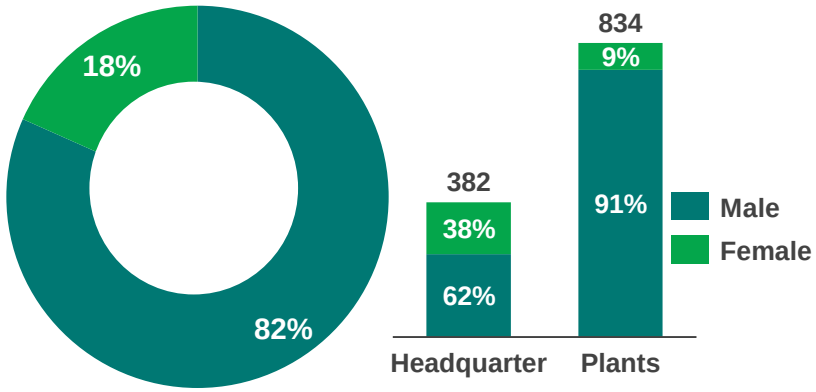


HEADCOUNT[1]

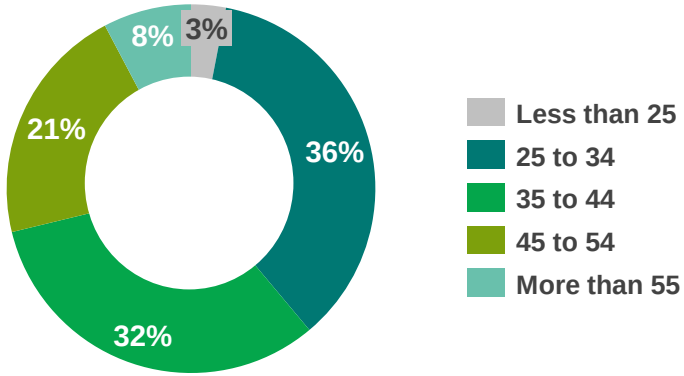
Number of employees



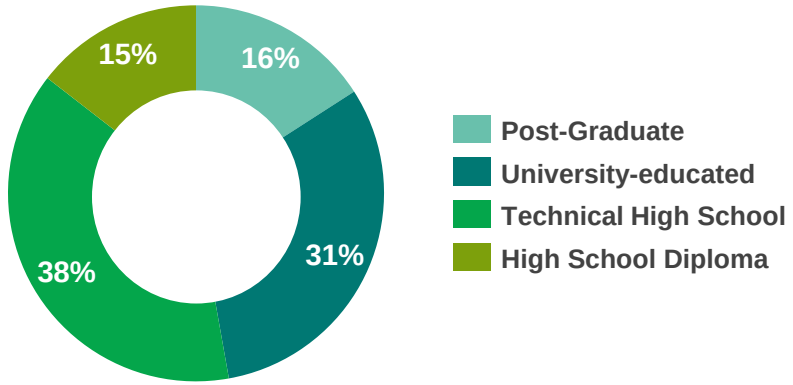
By gender



By age group



By academic qualifications



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

SUSTAINABILITY INDICATORS[1]

Item	Dimension[2]	Index	Material themes	GRI disclosure[3]	3Q18	3Q17	Change	9M18	9M17	Change
1	Quality	Operating plants	- Energy and Climate Change	102-7, EU1	35 [4]	31	4	35 [4]	31	4
2		Installed capacity		102-7, EU1	9,547	8,790	8.6%	9,547	8,790	8.6%
3		Proprietary capacity		102-7, EU1	7,826	7,069	10.7%	7,826	7,069	10.7%
4		Number of certified plants		102-16, EU6	12	12	0	12	12	0
5		Certified installed capacity (MW)		102-16, EU6	8,127	8,127	0.0%	8,127	8,127	0.0%
6		Certified installed capacity in relation to the total		102-16, EU6	85.1%	92.5%	-7.3 p.p.	85.1%	92.5%	-7.3 p.p.
7		Installed capacity from renewable sources		102-7, EU1	8,690	7,743	12.2%	8,690	7,743	12.2%
8		Installed capacity from renewable sources in relation to the total		102-7, EU1	91.0%	88.1%	2.9 p.p.	91.0%	88.1%	2.9 p.p.
9		Energy generation (GWh)		EU2	9,762	9,000	8.5%	27,253	27,083	0.6%
10		Certified energy generation		102-16, EU6	8,421	8,452	-0.4%	24,111	25,901	-6.9%
11		Certified energy generation in relation to the total		102-16, EU6	86.3%	93.9%	-7.6 p.p.	88.5%	95.6%	-7.2 p.p.
12		Energy generation from renewable sources (GWh)		EU2	8,340	8,222	1.4%	23,973	24,182	-0.9%
13		Energy generation from renewable sources in relation to the total		EU2	85.4%	91.4%	-5.9 p.p.	88.0%	89.3%	-1.3 p.p.
14		Uptime ratio, excluding scheduled stoppages		EU30	96.7%	96.6%	0.1 p.p.	97.3%	94.5%	2.8 p.p.
15		Uptime ratio, including scheduled stoppages		EU30	88.8%	88.5%	0.3 p.p.	91.2%	87.5%	3.7 p.p.
16	Environ-ment	Saplings donated and planted (sum-total of planted and donated saplings)	- Energy and climate change - Engajament with local comunities and stakeholders - Biodiversity	304-2, 413-1	96,142	58,490	64.4%	316,029	169,228	86.7%
17		Number of visitors at the plants		413-1	30,370	27,090	12.1%	77,863	64,010	21.6%
18		CO2 Emissions (fossil fuel plants) (t/MWh)		D305-1, D305-2, D305-3	0.928	1.088	-14.7%	0.941	1.022	-7.9%
19		CO2 Emissions from Tractebel Energia's generation complex(t/MWh)		D305-1, D305-2, D305-3	0.135	0.103	31.3%	0.114	0.113	0.7%
20	Occupatio-nal Heath and Safety (OH&S)	Frequency Rate ("Taxa de Frequência" - TF) own employees[5]	- Health and safety, development and equality - Management of impacts in the productive chain	403-2	0.000	4.100	↓	0.000	1.380	↓
21		Severity Rate ("Taxa de Gravidade" - TG) own employees[6]		403-2	0.000	0.016	↓	0.000	0.006	↓
22		Frequency Rate ("Taxa de Frequência" - TF) own employees + long term service providers[5]		403-2	1.830	1.990	↓	0.930	1.040	↓
23		Frequency Rate ("Taxa de Frequência" - TF) short term service providers + ongoing constructions[5]		403-2	0.890	1.200	↓	1.950	0.620	↑
24	Social Responsibi-lity[7]	Non-incentivized investments	- Engajament with local comunities and stakeholderss	203-2, 413-1	1,161.1	959.3	21.0%	2,236.7	2,197.8	1.8%
25		Investments through the Infancy and Adolescence Fund (FIA)		203-2, 413-1	374.5	694.5	-46.1%	1,213.7	1,451.5	-16.4%
26		Investments through the Culture Incentive Law (Rouanet)		203-2, 413-1	882.0	1,745.1	-49.5%	7,677.8	6,482.1	18.4%
27		Investments through the Sport Incentive Law		203-2, 413-1	100.0	300.0	-66.7%	660.0	300.0	100.0%
28		Investments through National Program of Support to Oncology Care (Pronon)		203-2, 413-1	0.0	0.0	-	0.0	0.0	-
29		Investments through the National Care Support Program for People with Special Needs (Pronas/PCD)		203-2, 413-1	0.0	0.0	-	0.0	0.0	-
30		Investments through the Municipal Fund for the Elderly		203-2, 413-1	200.0	12.2	1539.3%	300.0	382.6	-21.6%

Notes: [1] Additional indices available from ITR (Investors website / Financial Information/ CVM Reports).
[2] Reference: ENGIE Sustainable Management Policy.
[3] GRI: Global Reporting Initiative, Standards version and sector supplement G4 version.
[4] The Campo Largo Wind Farm XXI already generated energy at the end of the 3Q18, but still as test/commissioning phase, and therefore is not added to the amount.
[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 one thousand hours of exposure to hazards.
[7] Amounts in thousand of reais (R$).

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