ENGIE Brasil Energia S.A.
Results Presentation
2Q18

August 8, 2018

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01

Highlights, Shareholding Structure, Assets, Market Share and Sales

HIGHLIGHTS

Main financial and operational indexes:

(in R$ million)	2Q18	2Q17	Chg.	6M18	6M17	Chg.
Net Operating Revenue (NOR)	2,135.0	1,681.9	26.9%	4,003.8	3,287.9	21.8%
Results from Operations (EBIT)	1,039.3	688.4	51.0%	1,914.9	1,423.0	34.6%
Ebitda [1]	1,217.9	855.5	42.4%	2,264.4	1,741.0	30.1%
Ebitda / NRS - (%) [1]	57.0	50.9	6.1 p.p.	56.6	53.0	3.6 p.p.
Net Income	589.2	491.1	20.0%	1,078.5	941.8	14.5%
Return On Equity (ROE) [2]	29.4	25.4	4.0 p.p.	29.4	25.4	4.0 p.p.
Return On Invested Capital (ROIC) [3]	22.3	23.5	-1.2 p.p.	22.3	23.5	-1.2 p.p.
Net Debt [4]	6,192.2	1,510.2	310.0%	6,192.2	1,510.2	310.0%
Power Production (avg MW) [5]	3,429	3,570	-4.0%	4,026	4,163	-3.3%
Energy Sold (avg MW) [6]	4,388	4,067	7.9%	4,281	4,046	5.8%
Average Net Sales Price (R$/MWh) [7]	181.56	178.53	1.7%	179.72	179.12	0.3%
Number of Employees - Total	1,220	1,125	8.4%	1,220	1,125	8.4%
EBE Employees	1,171	1,081	8.3%	1,171	1,081	8.3%
Employees on Under Construction Plants	49	44	11.4%	49	44	11.4%

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)

The subsidiaries, Companhia Energética Jaguara and Companhia Energética Miranda, issued a total of R$ 1.8 billion in debentures, answering to the objective of extending the maturity profile of its debt.

In July, EBE concluded the issue of R$ 746 million in debentures, 1.7 times oversubscribed and commanded a competitive cost.

The Campo Largo VII Wind Farm started its commercial operation, adding 29.7 MW of non-conventional renewable energy to the Company's generating complex, after a period of tests and commissioning during 2Q18.

The remote operations of Trairi Wind Complex began in full from the Generation Operation Center (COG), located at the Company's headquarters.

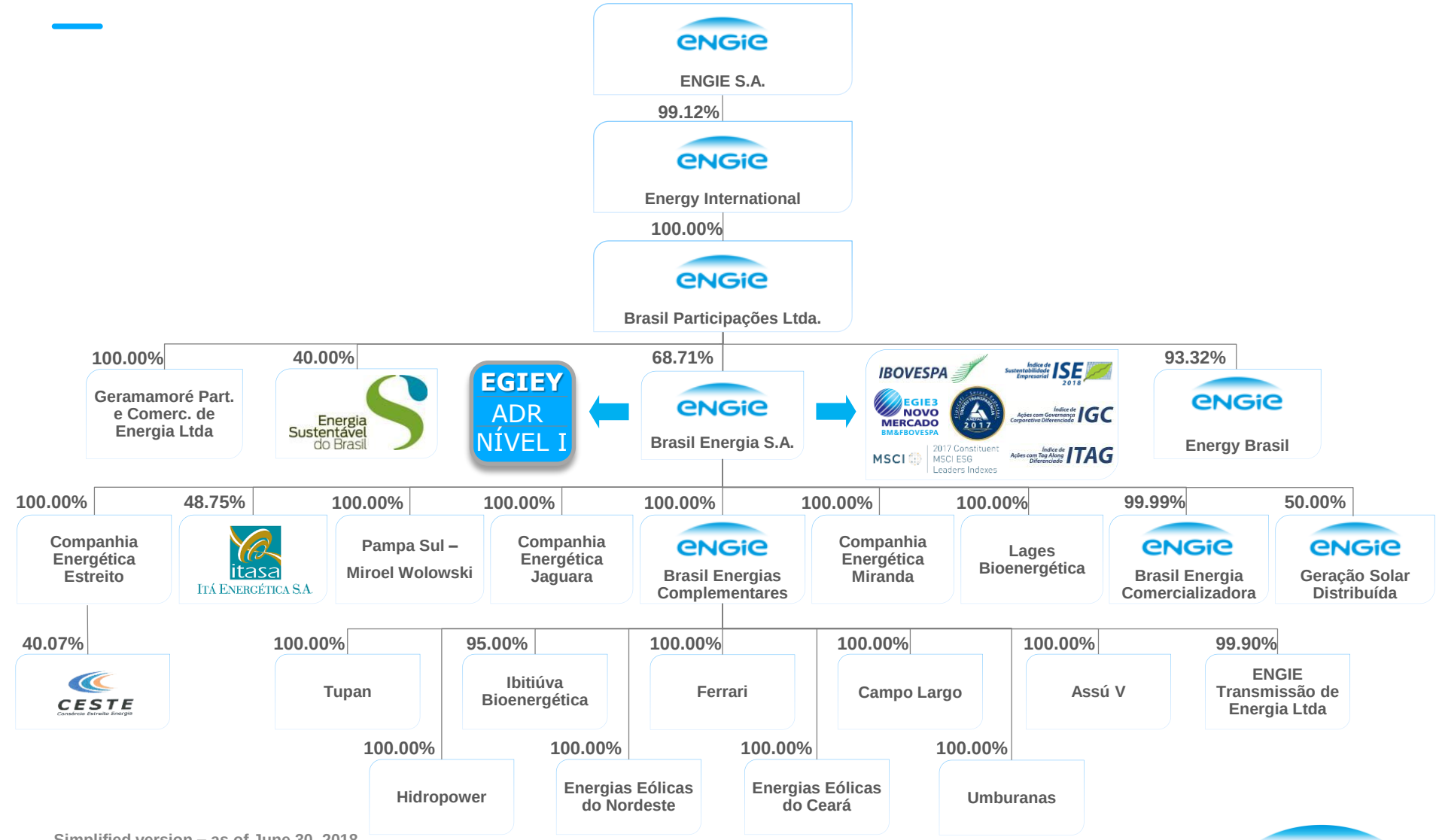
HIGHLIGHTS
(cont'd)

A binding agreement was signed for the acquisition of all the shares of ENGIE Geração Solar Distribuída for an amount of R$ 35 million, representing a strategic step forward for the Company's insertion in the context of the energy transition.

The installation of the Special Independent Committee for Transactions with Related Parties was approved to analyze and monitor eventual agreements between the parties comprising the investor group interested in acquiring Transportadora Associada de Gás (TAG).

Approved the distribution of interim dividends, in the amount of R$ 1,146.0 million (R$ 1.7557/share), corresponding to 100% of distributable net income for 1H18. The shares will become ex-interim dividends on August 21, 2018.

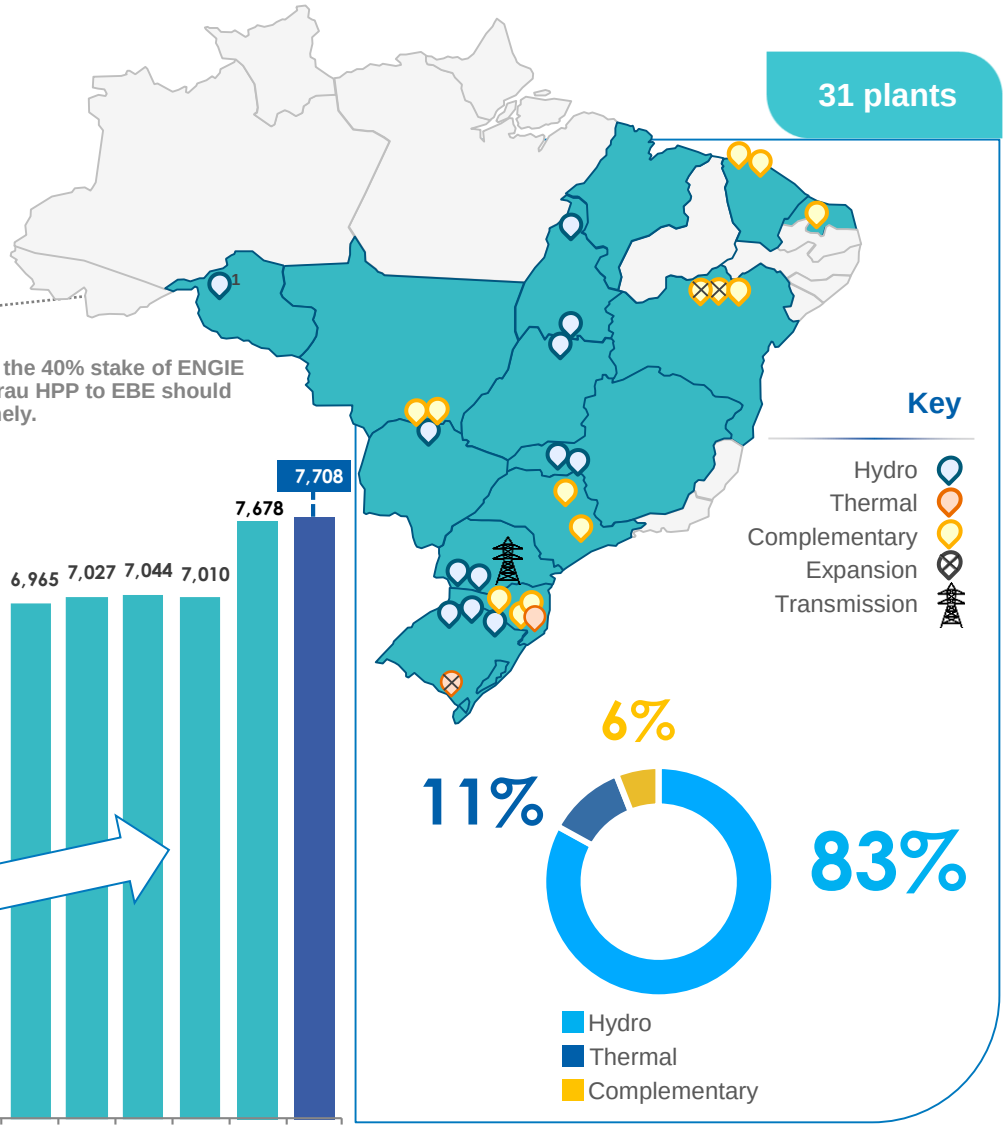
SHAREHOLDING STRUCTURE



Simplified version – as of June 30, 2018

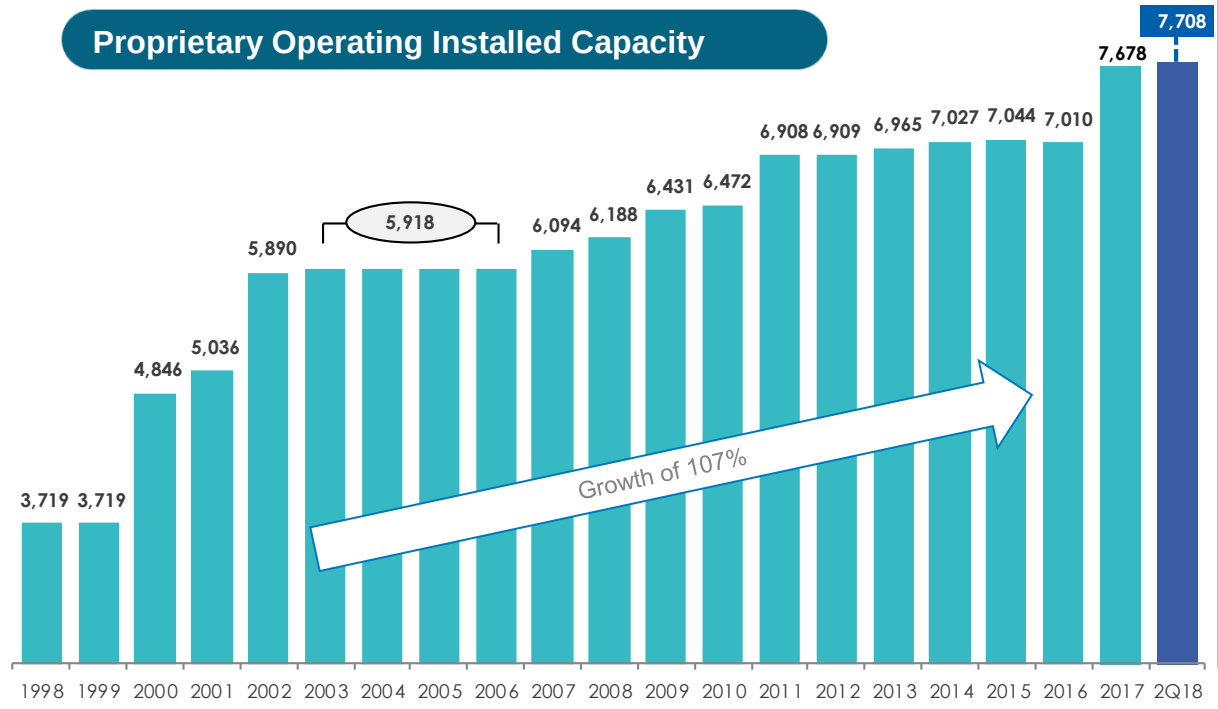
CONSISTENT EXPANSION
in a diversified portfolio of assets

Own installed capacity of
7,708 MW
from 31 plants
operated by the Company



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

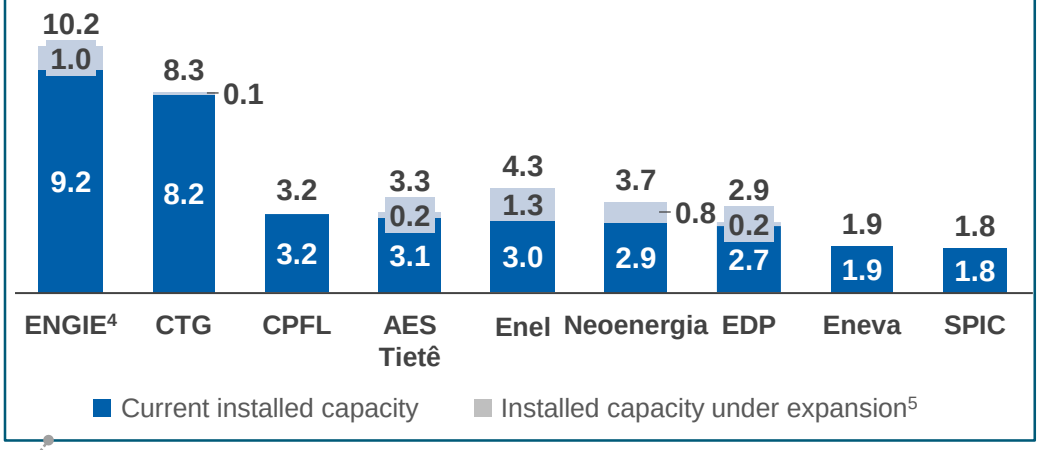
Proprietary Operating Installed Capacity



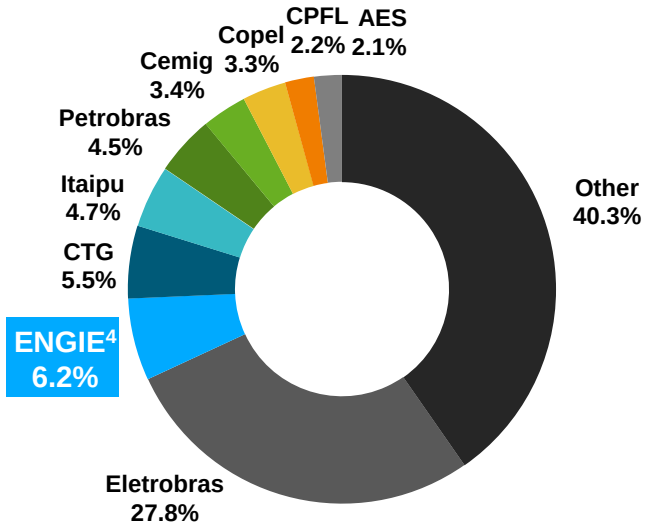
RELEVANT POSITION
among the private power producers

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

Private Sector – 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 9.2GW in operation from ENGIE Group in Brazil, EBE accounts for 7.7GW.
5 Based on information from Aneel, ONS and internal study.

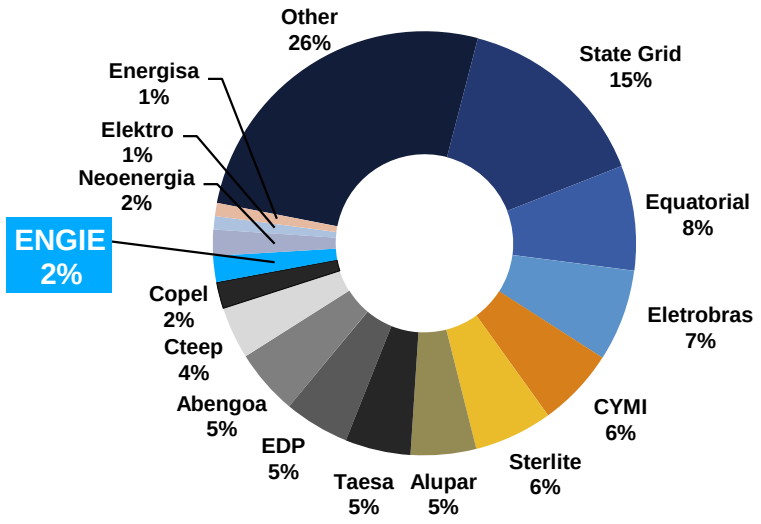
TRANSMISSION
expanding its participation in the electric power industry

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.

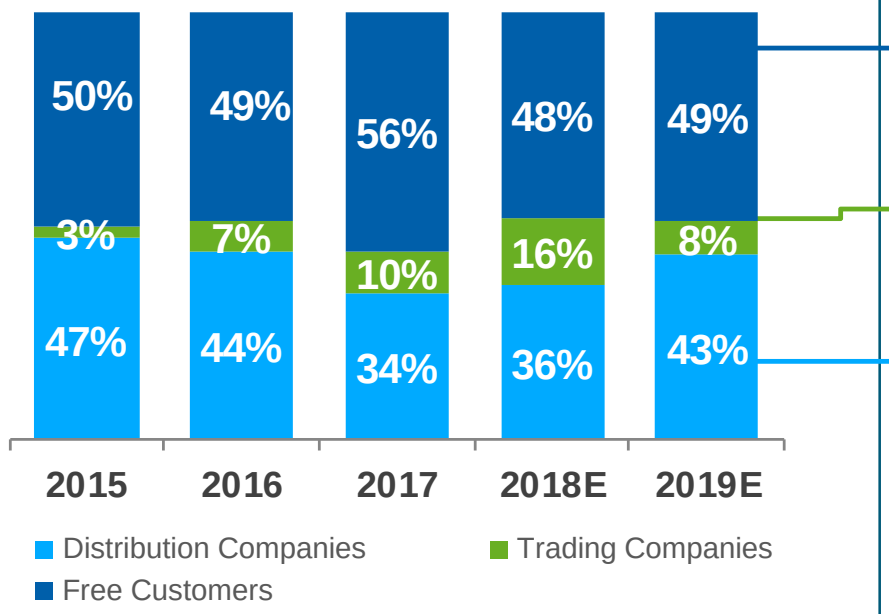
Brazil Auctions 2013-2018– Market Share (%RAP)[3]



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

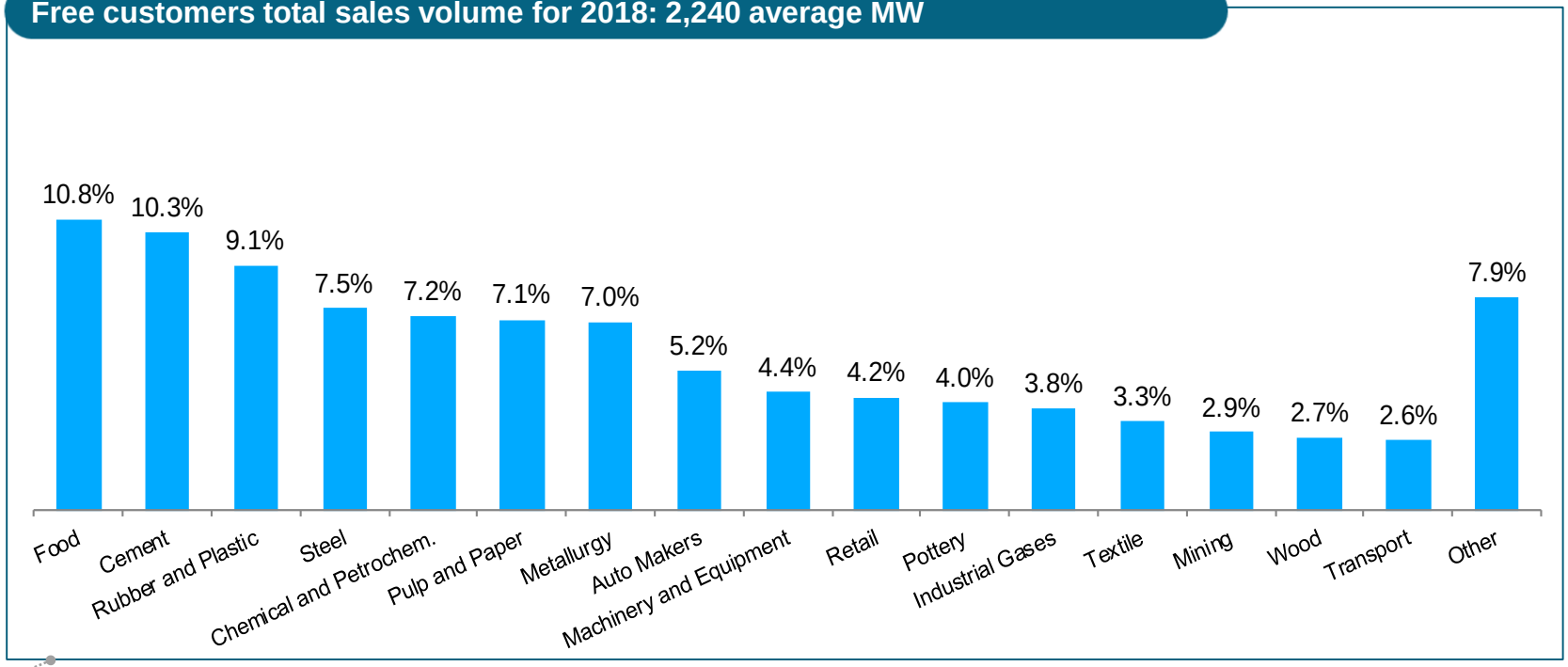
…to minimize risks and to maximize portfolio`s efficiency.

The portfolio of free customers rose from 283 in 2Q17 to 343 in 2Q18, an increase of 21.2%.

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: 2,240 average MW



Source: Internal study based on IBGE's classification.



02

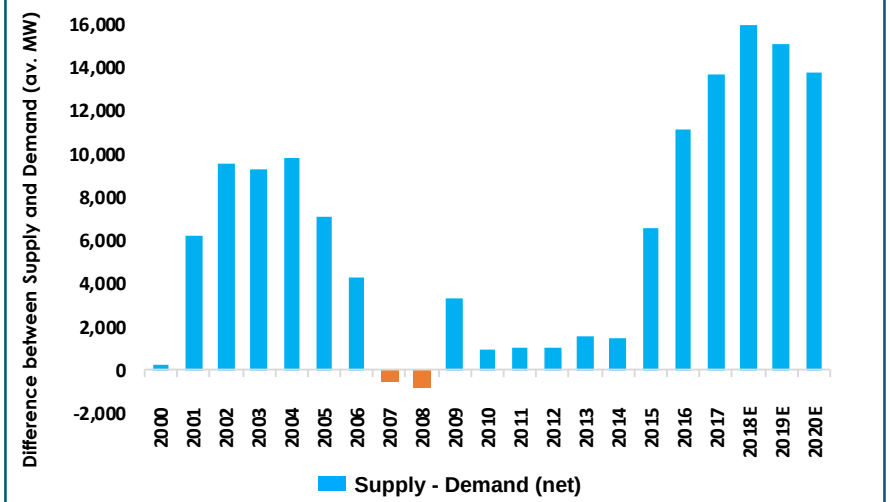
Energy Market in Brazil

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.

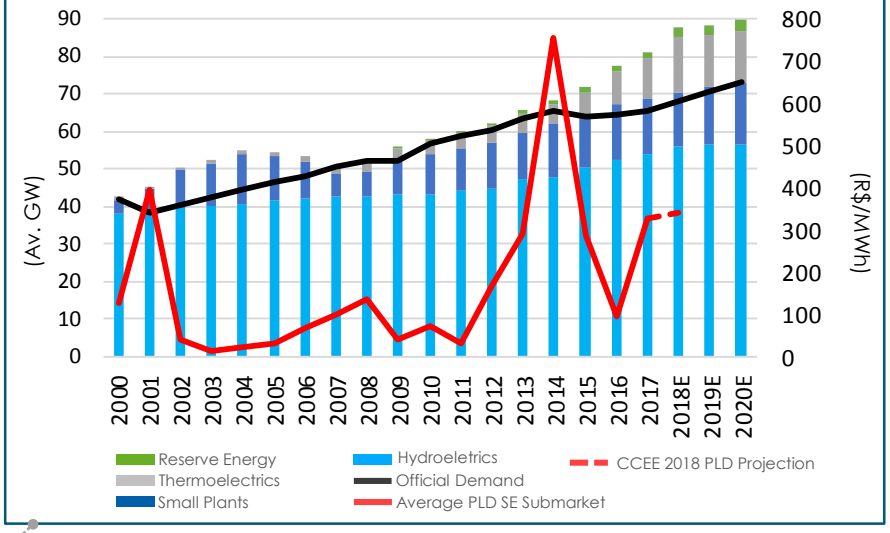
- **Surplus of capacity in the short-medium term, with a scarcity of energy and storage**
- **Greater volatility of spot prices at a high level**

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 August/18.



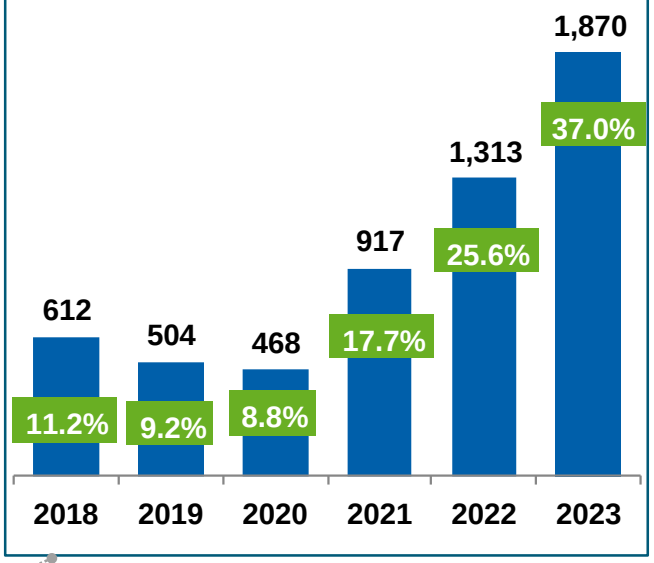
03

Sales Strategy

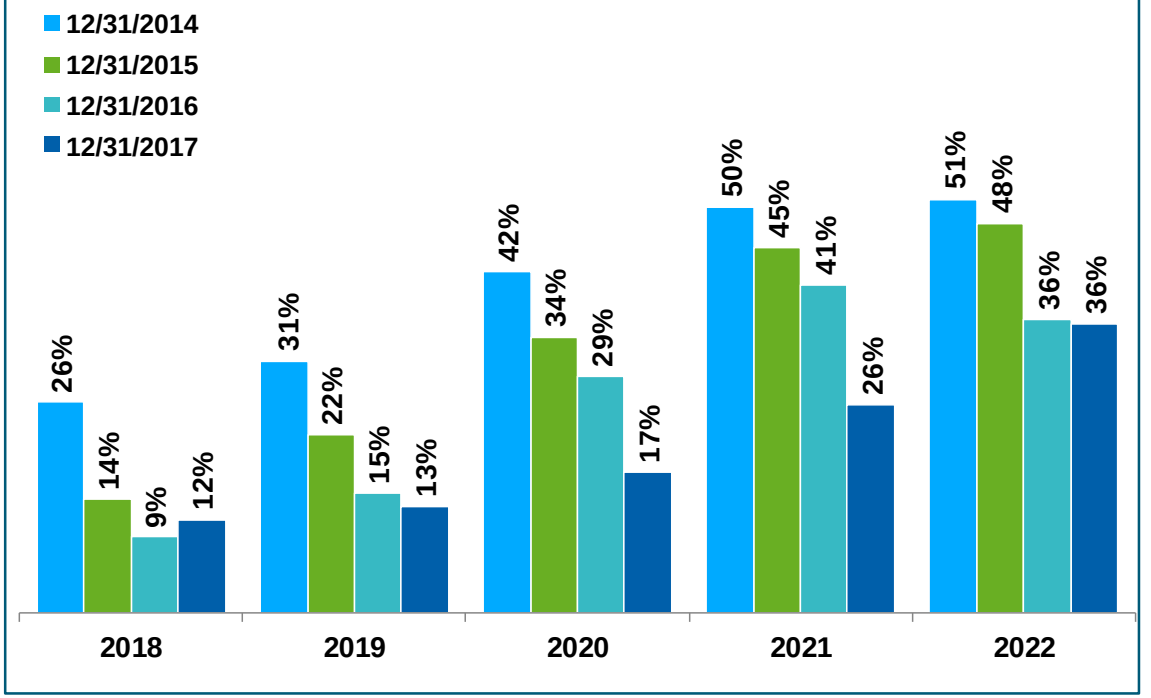
COMMERCIAL STRATEGY
considers the gradual sale of future availability

ENGIE Brasil Energia uncontracted energy[1]

(average MW)



ENGIE Brasil Energia: uncontracted energy compared to the availability of a given year



Note:
[1] Percentage of total resources.

ENERGY BALANCE AS OF JUNE 30, 2018

(in average MW)	2018	2019	2020	2021	2022	2023	Auction Gross Price (R$/MWh)	Reference Date	Gross Price Adjusted (R$/MWh)
Own Resources	4,089	4,477	4,707	4,715	4,728	4,726			
+ Purchases for Resale	1,395	1,012	590	457	406	333			
= Total Resources (A)	**5,484**	**5,489**	**5,297**	**5,172**	**5,134**	**5,059**			
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	222.2
2006-NE-2009-30	493	493	493	493	493	493	128.4	Jun-06	244.2
2006-NE-2011-30	148	148	148	148	148	148	135.0	Nov-06	254.6
2007-NE-2012-30	256	256	256	256	256	256	126.6	Oct-07	229.5
2014-EE-2014-06	103	103	-	-	-	-	270.7	May-14	342.2
Proinfa	19	19	19	19	19	19	147.8	Jun-04	266.3
1st Reserve Energy Auction	14	14	14	14	14	14	158.1	Aug-08	274.0
Auction Mix (New Energy / Reserve / DG)	18	17	14	14	14	14	-	-	258.8
2014-NE-2019-25	-	173	295	295	295	295	183.5	Mar-14	239.6
2014-NE-2019-25	-	10	10	10	10	10	206.2	Nov-14	259.5
2014-NE-2019-20	-	83	83	83	83	83	139.3	Nov-14	175.3
2015-NE-2018-20	-	46	46	46	46	46	188.5	Aug-15	215.9
8th Reserve Energy Auction	9	9	9	9	9	9	303.0	Nov-15	346.9
2017-EN-2019-20	-	48	48	48	48	48	136.4	Nov-14	170.8
Government Auction - Quotas regime									
2018 - Quotas (UHJA) - 2018-30	239	239	239	239	239	239	-	Jul-17	127.2
2018 - Quotas (UHMI) - 2018-30	139	139	139	139	139	139	-	Jul-17	142.7
+ Bilateral Sales	3,234	2,988	2,816	2,242	1,808	1,176			
= Total Sales (B)	**4,872**	**4,985**	**4,829**	**4,255**	**3,821**	**3,189**			
Balance (A - B)	**612**	**504**	**468**	**917**	**1,313**	**1,870**			
Sales Average Price (R$/MWh) **(Net)**[2,3]:	182.4	189.7	184.9						
Purchases Average Price (R$/MWh) **(Net)**[4]:	182.0	186.6	169.3						

[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.

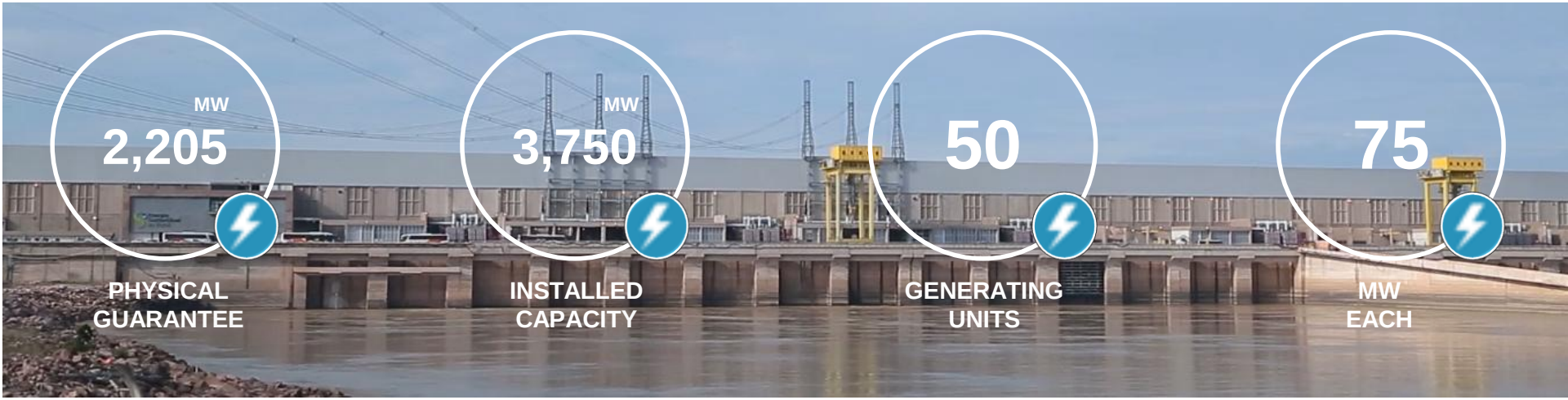
Notes:
- The balance refers to the settlement point (net of losses and internal consumption of the plants).
- The average prices are considered simply estimates and are based on financial planning revisions, not capturing volume changes, which are updated quarterly.



04

Expansion

EXPANSION:
Jirau | update



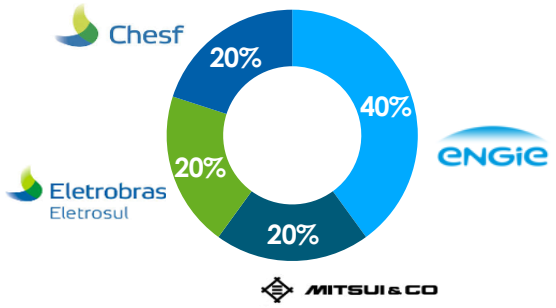
CAPEX: approximately R$ 20 billion (Dec/2016)

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

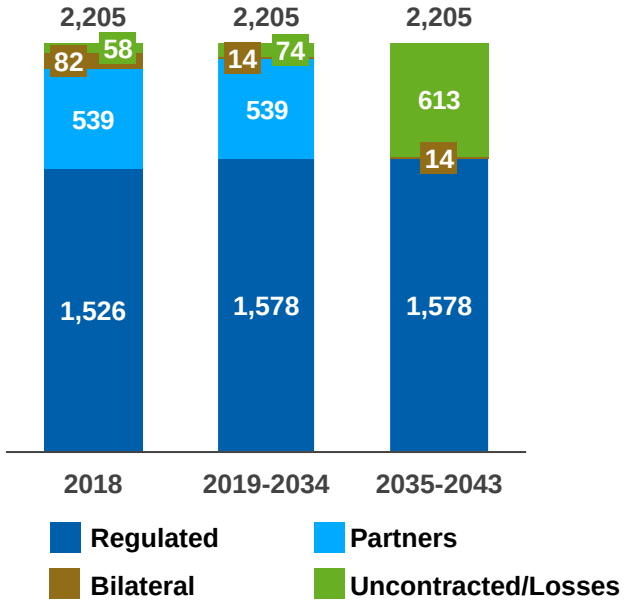


EXPANSION:
Jirau | update

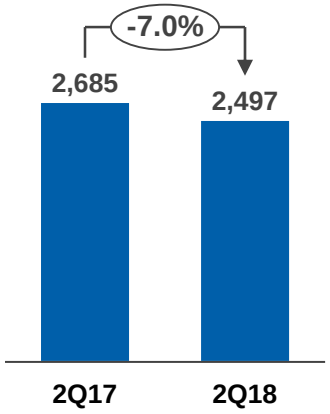
Options to create additional value

- 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

ESBR PPA's portfolio (MW average)



Production (MW average)[1]



- Uptime operating factor in 2Q18: 99.3%[1]

Note:
[1] Subject to final CCEE booking.

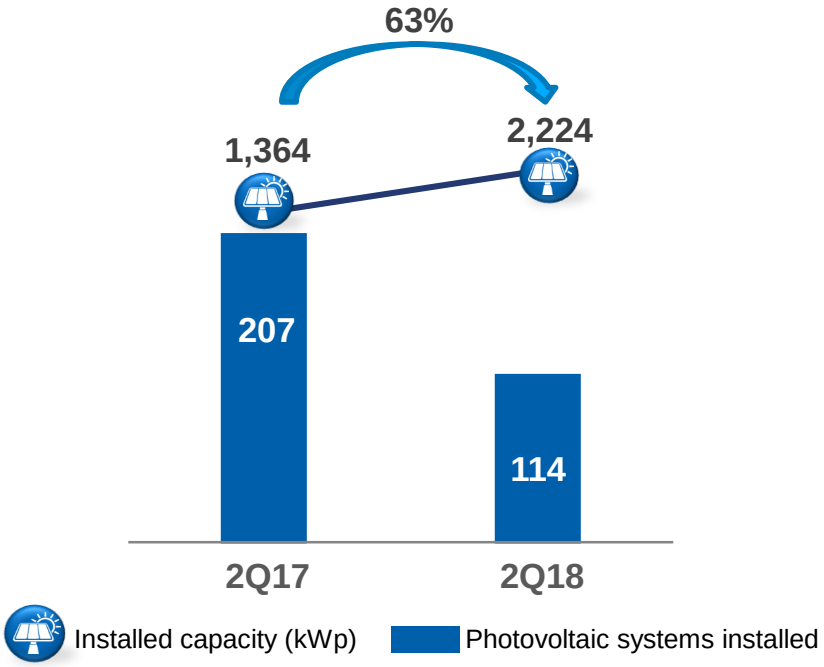
EXPANSION:
ENGIE Geração Solar Distribuída (EGSD)

The Solar Industry Program is to be replicated in the states of RS and MT, with the launch scheduled expected to take place before the end of 2018

In July, EBE reaffirms its operations in the distributed generation segment, by signing the agreement to acquire the remaining 50% of EGSD capital, for R$ 35 million.



Presence in 13 states



Total of 1,660 installed systems, with 9,934 kWp of capacity.

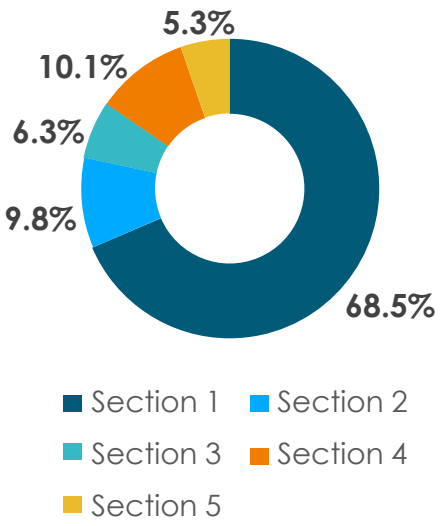
EXPANSION:
Gralha Azul Transmission System

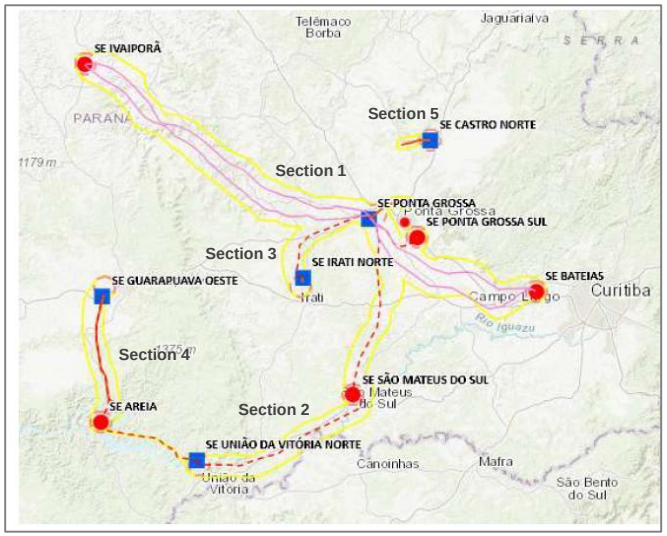
Expected anticipation of COD with investment below Aneel projections

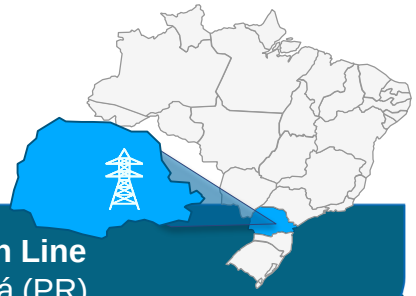
- Access to finance at competitive rates
- Location offers synergies with Salto Santiago and Salto Osório HPPs

In 2Q18, all the required licensing applications had been submitted and the agreements for installation of the substations and transmission services, signed.

RAP by section (%)







Transmission Line
Lot 1 - Paraná (PR)

Composition: 13 transmission lines totaling around 1,050 km and five substations

Contracted Annual Allowed Revenue (R$ mm): 231.7

Aneel Capex: R$ 2.0 billion

Deadline to start operations: March, 2023

Concession period: 30 years

Line Tension: 525 kV (around 540 km)
230 kV (around 510 km)

Substation capacity:

- 1 substation from 525 to 230 kV – 2,016 MVA
- 4 substations from 230 to 138 kV – 1,350 MVA

THERMAL PROJECT UNDER CONSTRUCTION:
Pampa Sul TPP

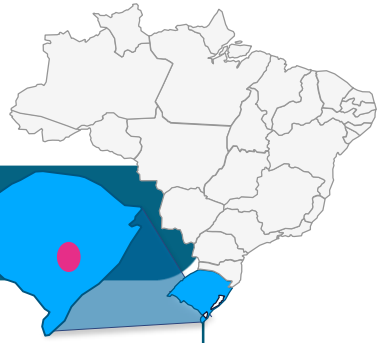
Work on the site 86% complete

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

In 2Q18, hydrostatic testing of the boiler was completed and the commissioning of the coal conveyor belt has begun.



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$ 239.6/MWh
Contract Term: 25 years (as from Jan/2019)
Investment (R$mm)[2]**:** 1,800
Start of construction: 2015
Start of operation: 2Q19
Annual Fixed Revenue (R$mm)[1]**:** 618.2

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

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

Total 11 plants

Campo Largo VII Wind Farm, with 29.7 MW of installed capacity, started its commercial operations

- 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

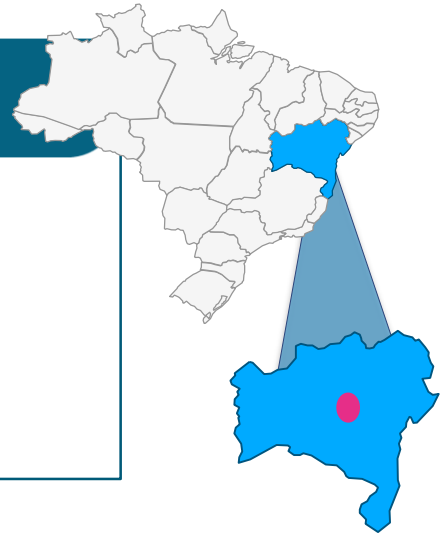
By the end of 2Q18, the complex was 85% complete. The substation and transmission line are fully operating.



Campo Largo Wind Complex

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

Installed Capacity: 326.7 MW
Commercial Capacity: 164.9 aMW
Contracted Price[1,2]: R$ 175.3/MWh
Term[2]: 20 years (as from Jan/2019)
Investment (R$mm)[3]: 1,700
Start of construction: 2016
Start of operation: 2Q18
Nº of wind turbines: 121 (2.7 MW each)
RCE Annual Revenue (R$mm)[1,2]: 126.9



Notes:
[1] Value as of June 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)

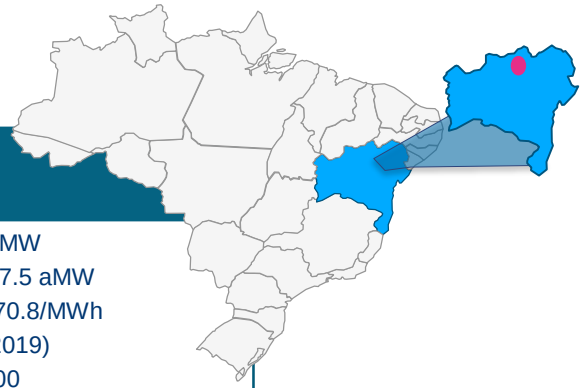
Acquisition of the Umburanas WC reinforces the Bahia wind generation cluster with the capture of synergies

Of the 360 MW, 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 2Q18, work on the project as a whole is 31% executed. Highlights are the wind turbine tower foundations and construction of the substation and transmission line underway.



Umburanas Wind Farm – assembling of the wind turbine towers



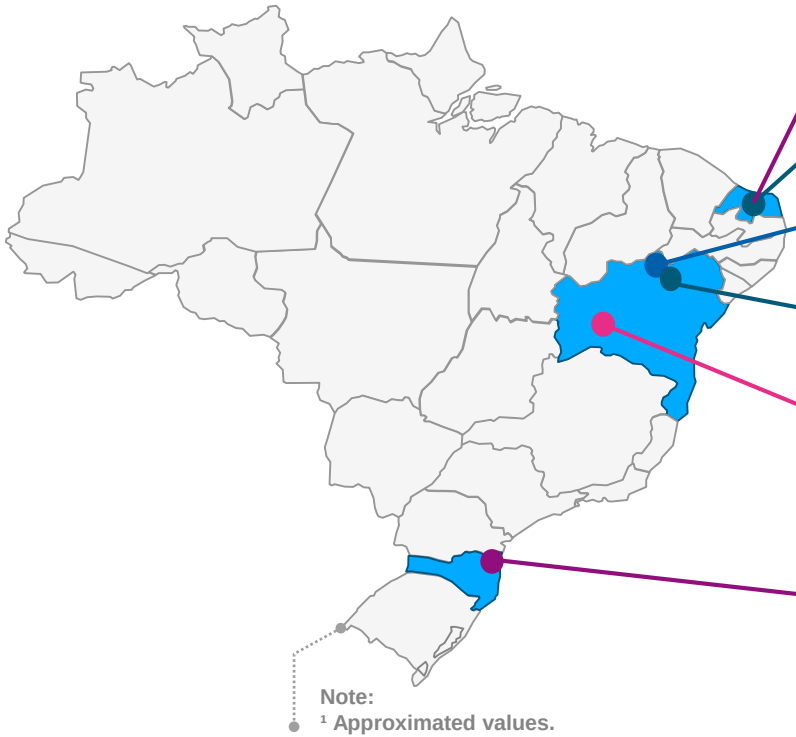
Umburanas WC
Umburanas (BA)

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$mm)[3]: 1,800
Start of construction: November 2017
Start of operation: as from January 2019
RCE Annual Revenue (R$mm)[1,2]: 72.0

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

PROJECTS UNDER DEVELOPMENT

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



Note:
[1] Approximated values.

Assú I, II, III and IV Photovoltaic Centrals - RN

Installed Capacity[1]: 146.8 MWp

Sto. Agostinho WC - RN

Installed Capacity: 600 MW
Commercial Capacity[1]: 300 aMW

Campo Largo WC - BA (Phase II)

Installed Capacity[1]: 330.0 MW
Commercial Capacity: ~ 160.0 aMW

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
Commercial Capacity[1]: 400 aMW
Fuel: natural gas



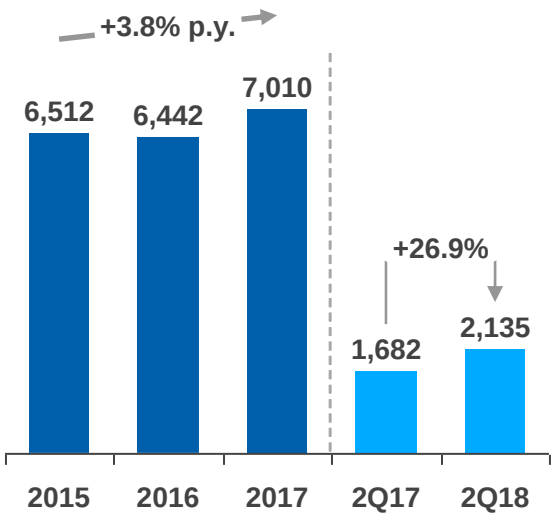
05

Financial Performance

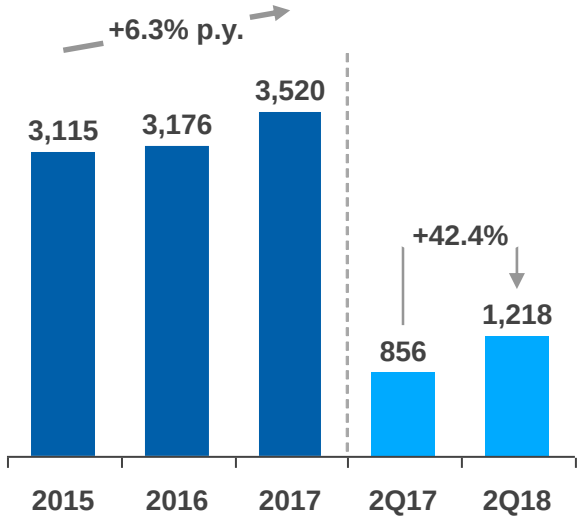
SOLID FINANCIAL PERFORMANCE

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.

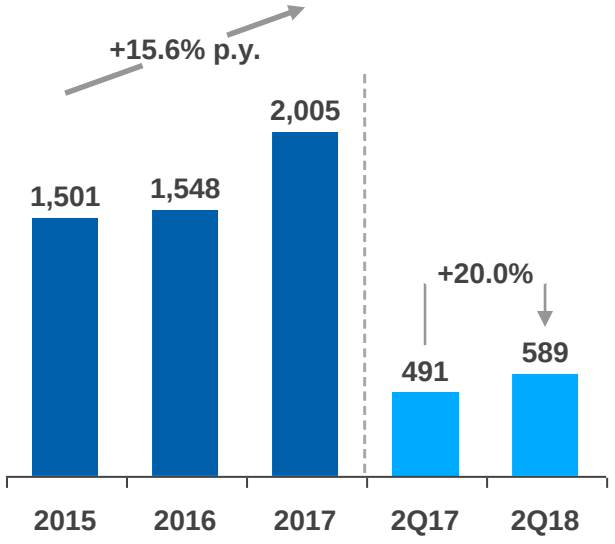
Net Operating Revenue (R$ million)



Ebitda (R$ million)

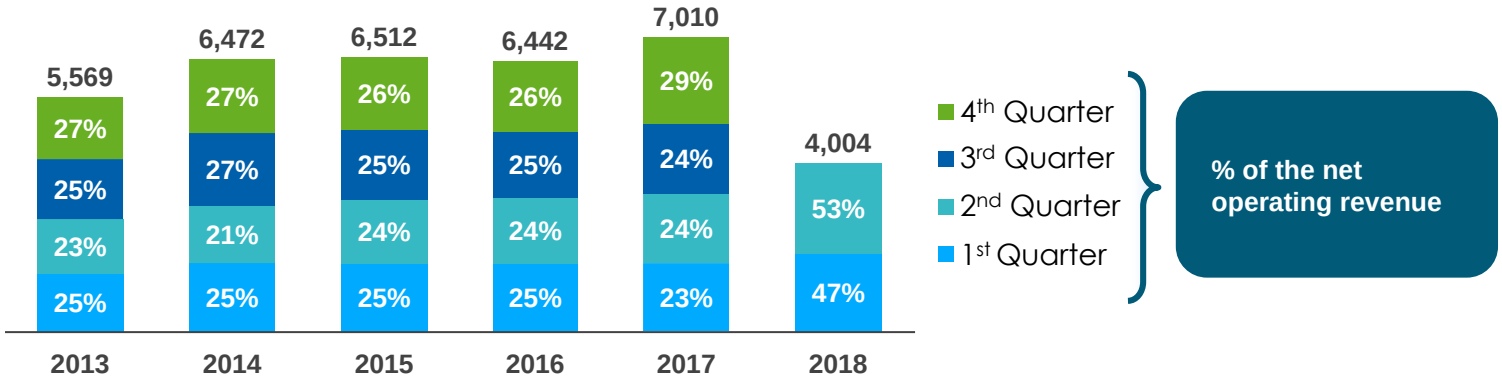


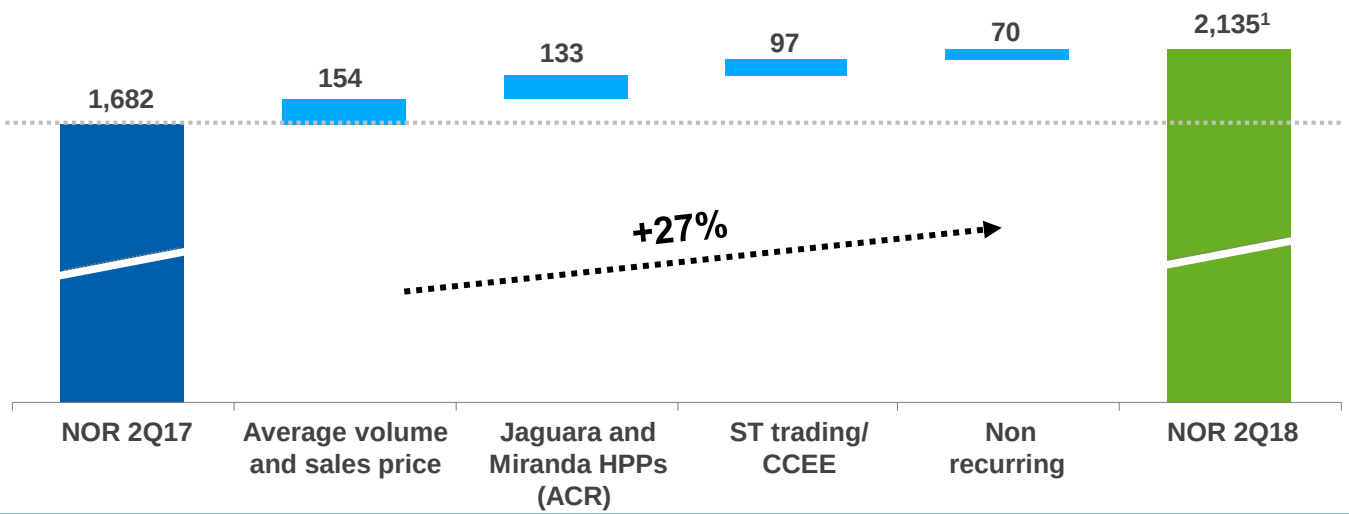
Net Income (R$ million)



NET OPERATING REVENUE CHANGE

Net operating revenue change (R$ million)

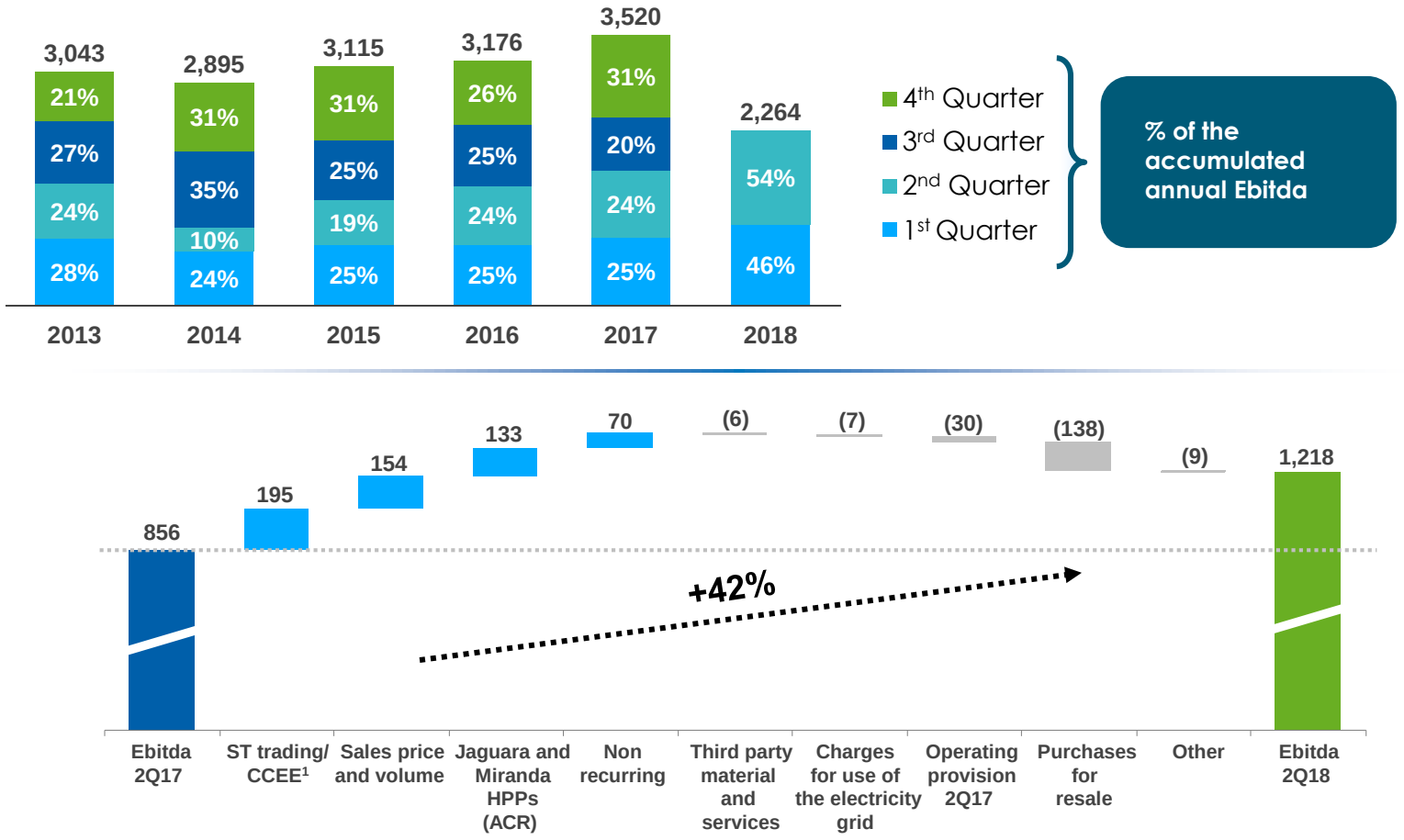




Note:
[1] Apparent sum-related errors are a result from rounding of addends.

EBITDA CHANGE

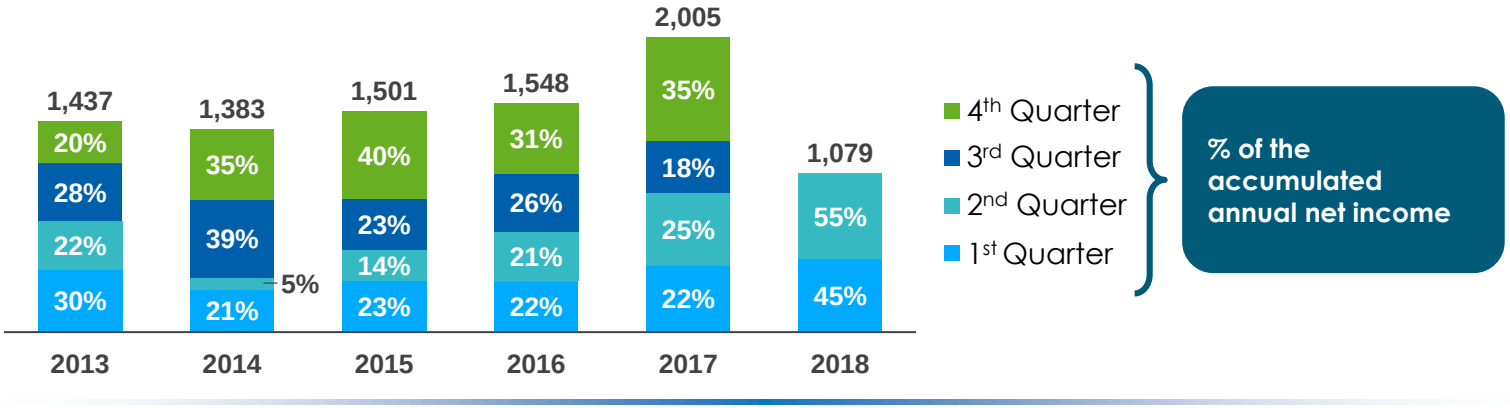
Ebitda change (R$ million)

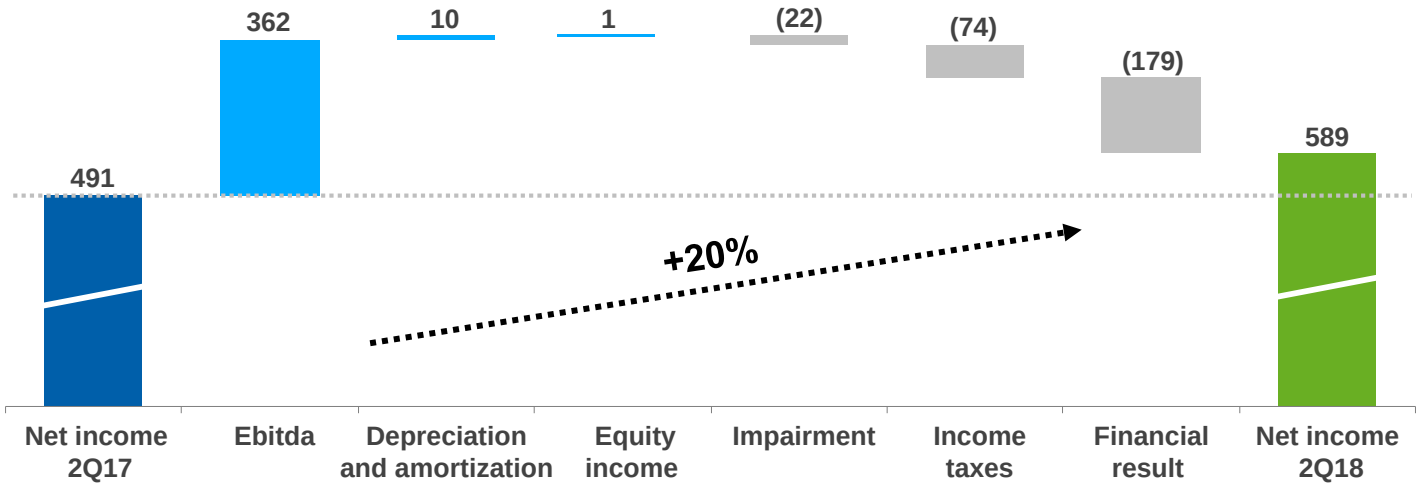


Note:
[1] Considers the combined effect of changes in revenue and expenses.

NET INCOME CHANGE

Net income change (R$ million)



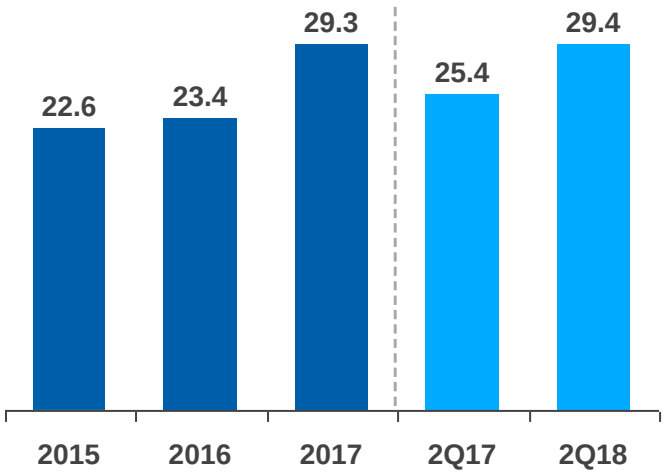


Note:
[1] Apparent sum-related errors are a result from rounding of addends.

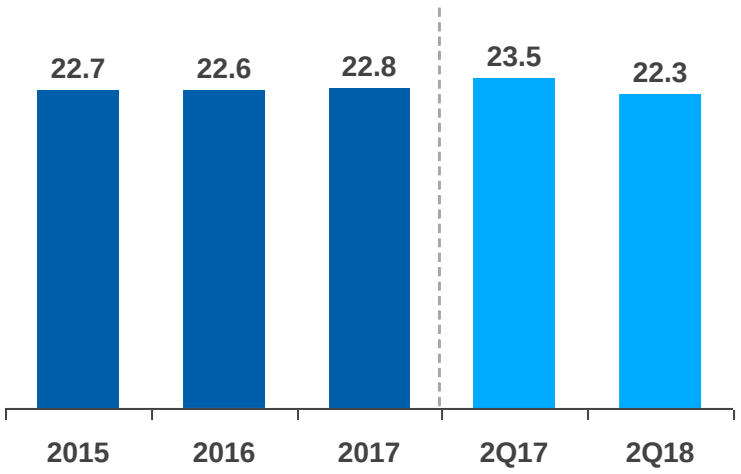
CONSISTENT FINANCIAL INDICATORS

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

ROE[1] – Return on Equity (%)



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



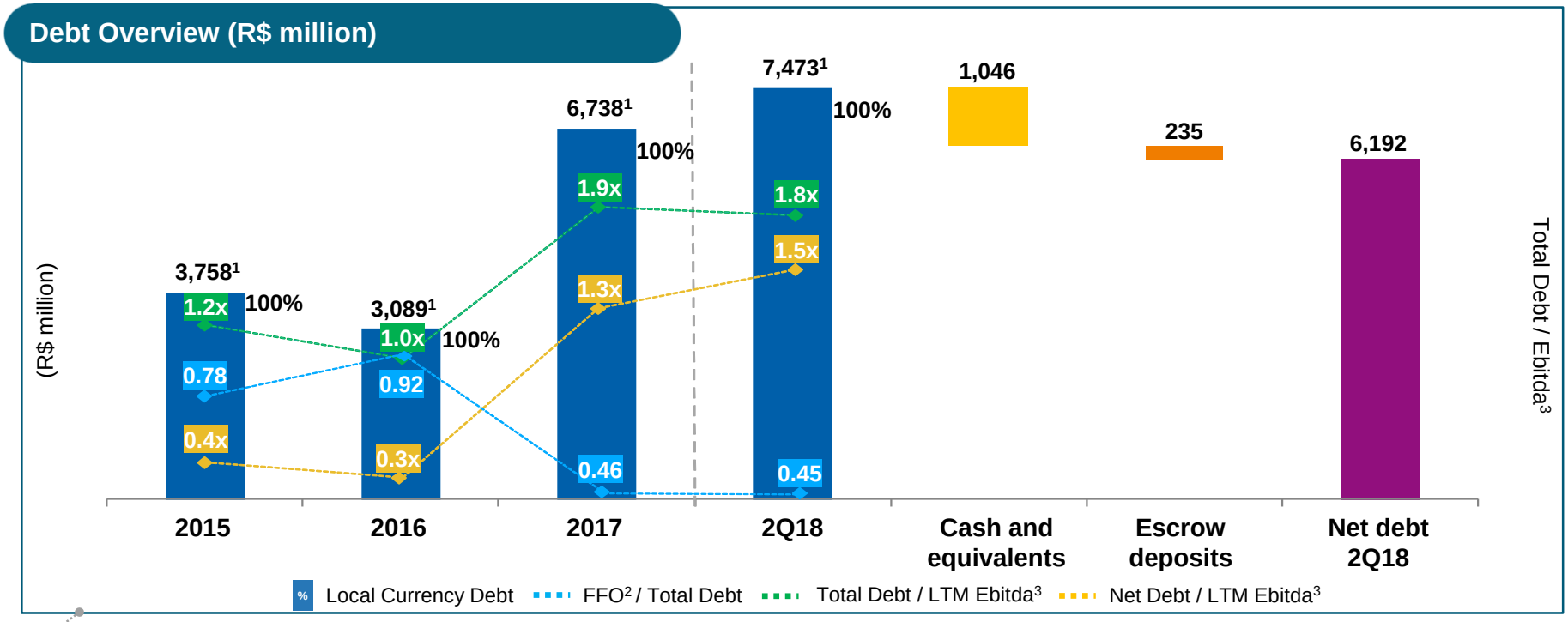
Notes:
[1] ROE: net income for the past 4 quarters / shareholders' equity.
[2] ROIC: effective tax rate x EBIT / invested capital (invested capital: debt – cash and cash equivalents – deposits earmarked for debt servicing + SE).

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

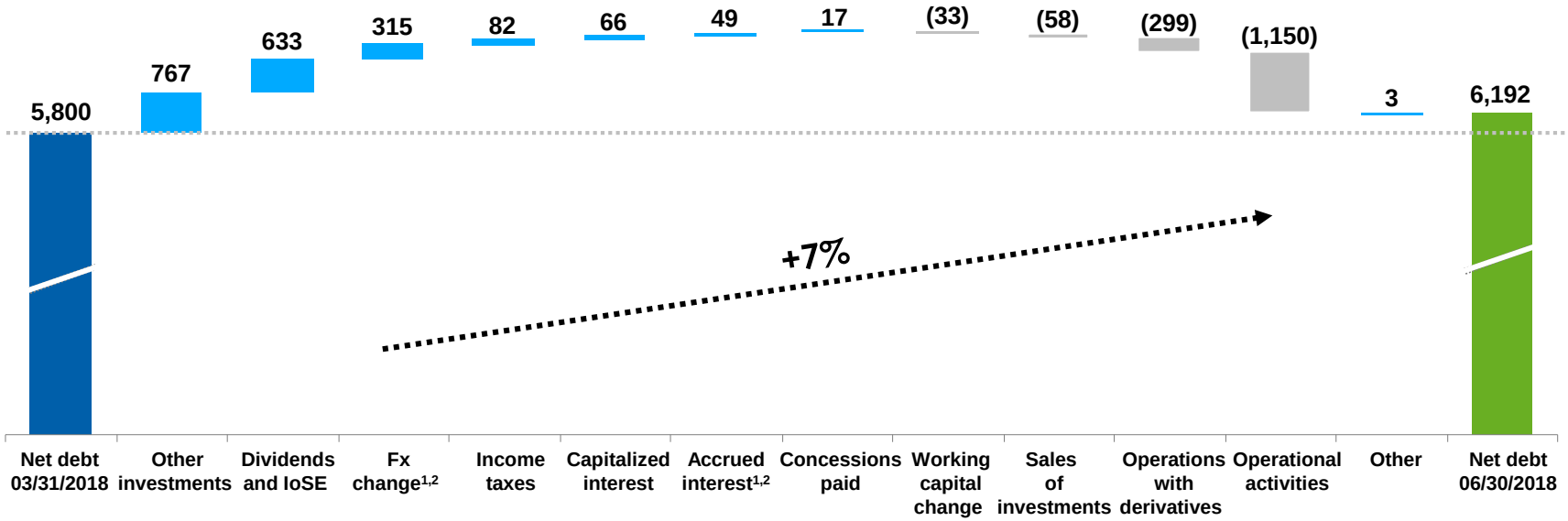
Debt Overview (R$ million)



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)

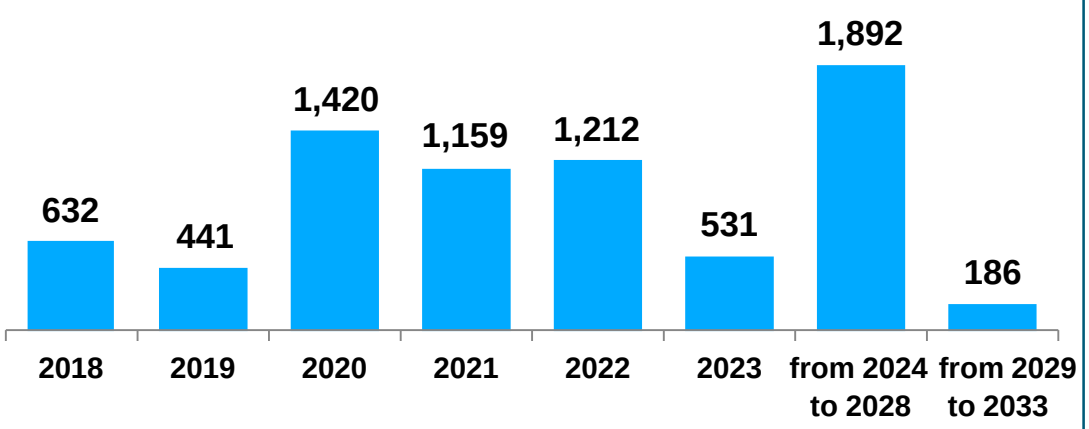


Notes:
[1] Does not impact the Company's cash position.
[2] The interests and FX change refer only to the Company's financial debt (loans, financing and debentures).

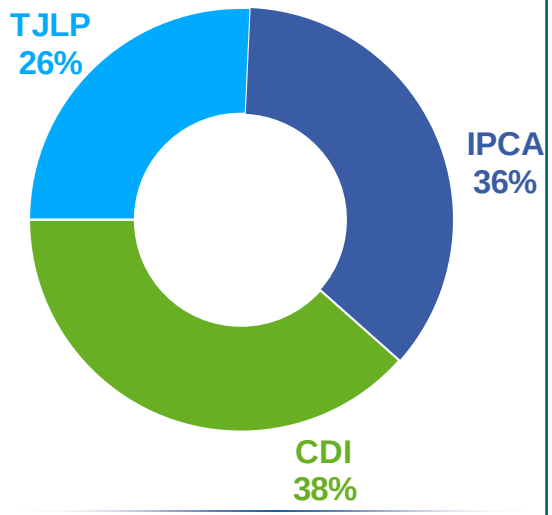
DEBT PROFILE AND COMPOSITION
low costs and defensive indexes

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

Maturity debt schedule (R$ million)



Composition of debt



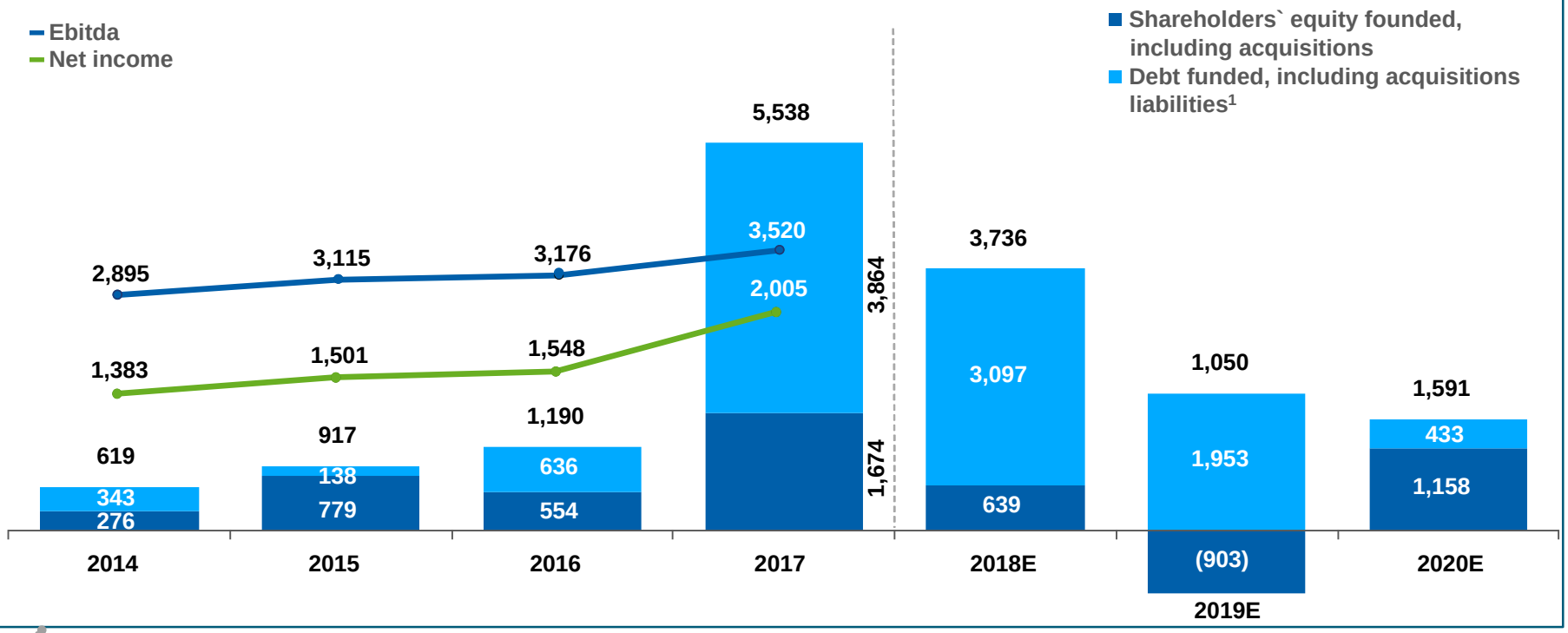
Nominal cost of debt: 8.2% (9.4% in 2Q17)

Issue of R$ 2.5 billion in long-term 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)

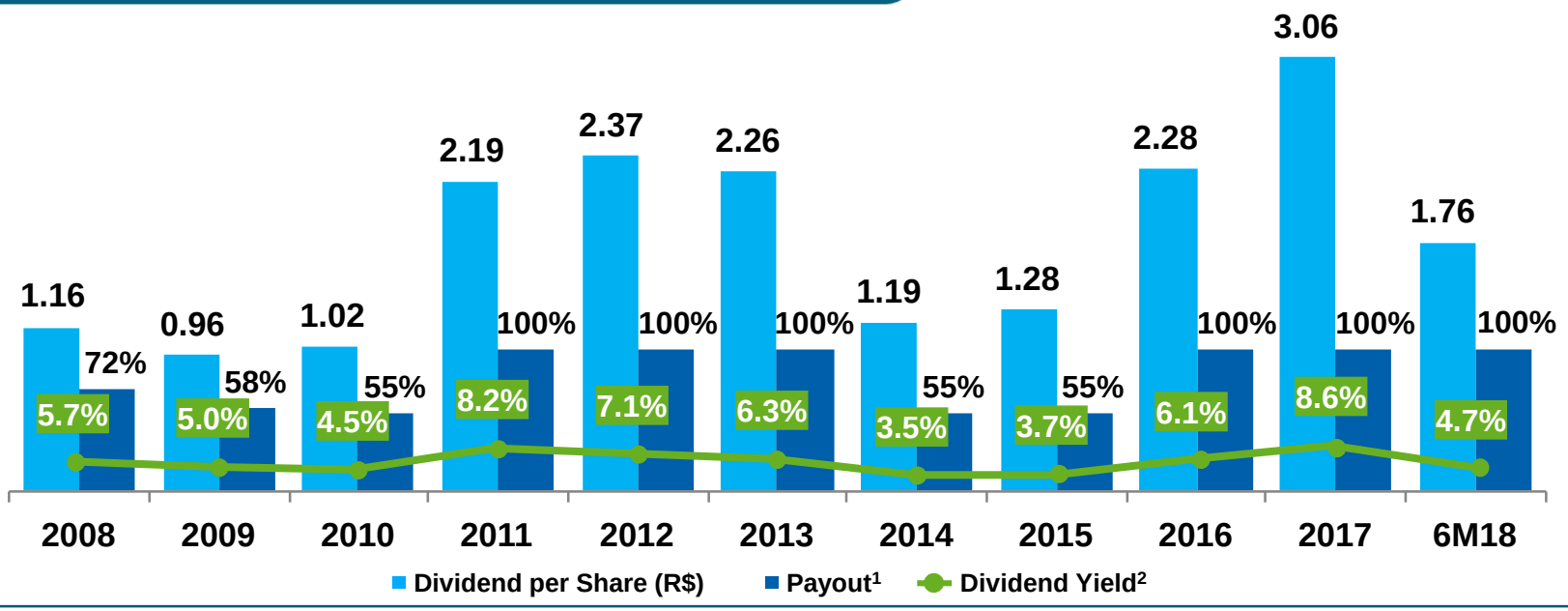


Note:
[1] Does not consider interests incurred during the construction.

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.

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

HIGH-CALIBER CORPORATE GOVERNANCE AND SUSTAINABILITY

✓ Diversified and qualified team

✓ Discipline track record in investment decisions

✓ First class controlling shareholder

✓ B3's Novo Mercado

✓ Component of B3 ISE's since its inception in 2005

✓ Época Magazine's Negócios 360° Award – Best Company in Corporate Governance (2017)

STABLE FINANCIAL PERFORMANCE

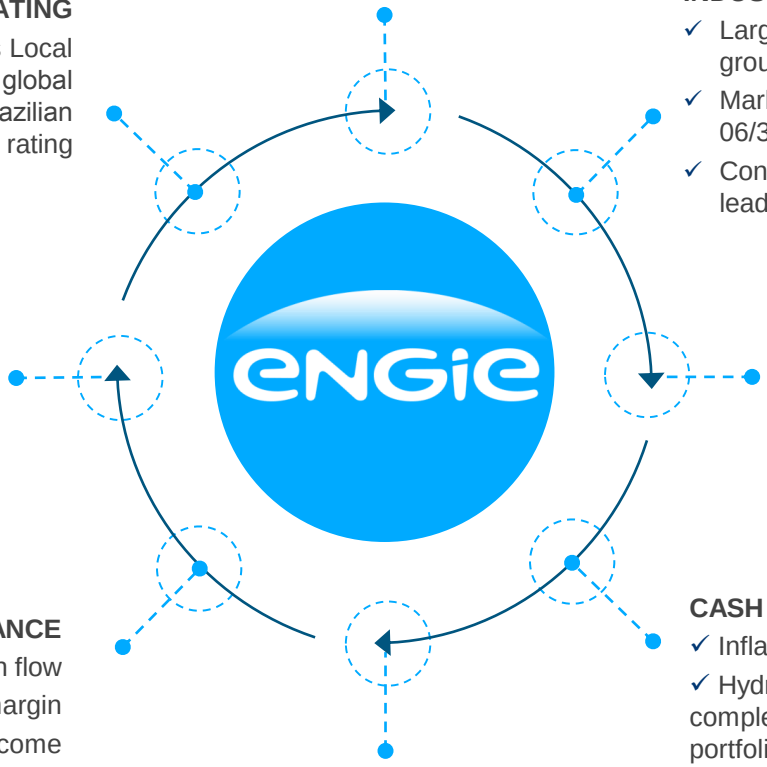
✓ Strong cash flow

✓ High average Ebitda margin

✓ Consistent net income

✓ No FX exposure

✓ Active financial management



INDUSTRY LEADERSHIP

✓ Largest independent power producer group in Brazil

✓ Market cap: R$ 22.3 billion in 06/30/2018

✓ Controlled by ENGIE S.A., world leader in energy

CLEAR COMMERCIAL STRATEGY

✓ Heavily contracted in the next years

✓ Diversified portfolio between free customers (over different industries) and regulated ones (distribution companies)

✓ Benefits from windows of opportunities

✓ Proximity to end customers

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

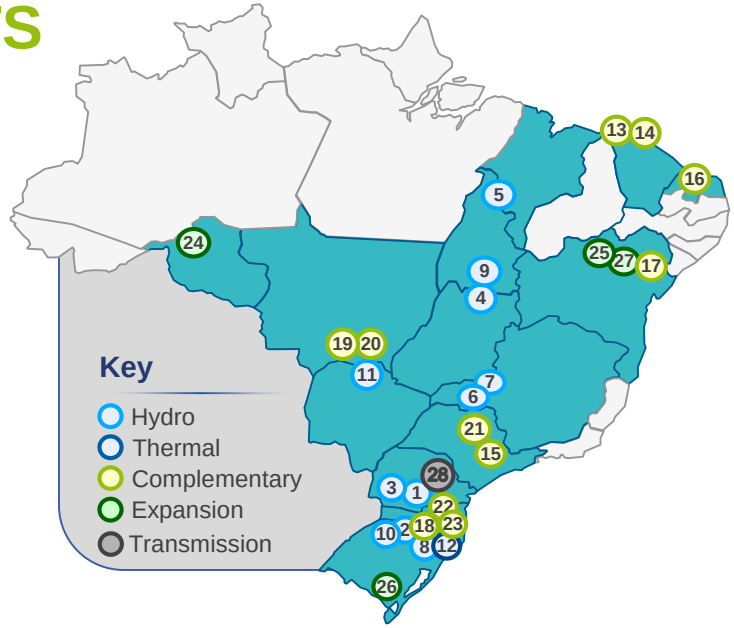
DIVERSIFIED PORTFOLIO OF ASSETS

Installed capacity of 7,707.8 MW (4,284,3 MWa) from 31 plants operated by ENGIE Brasil Energia: 83% hydro, 11% thermal and 6% complementary.

	Hydro Power Plants	Installed Capacity (MW)	Commercial Capacity (MWa)[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 (MWa)
12	Jorge Lacerda Complex[2]	857.0	649.9
	Total	**857.0**	**649.0**

	Complementary P. Plants	Installed Capacity (MW)	Commercial Capacity (MWa)
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 VII (Wind)	29.7	16.3
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	**459.1**	**216.7**



Expansion

	Generation	Installed Capacity (MW)	Commercial Capacity (MWa)
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)	297.0	148.6
	Total	**2,502.0**	**1,561.6**

	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

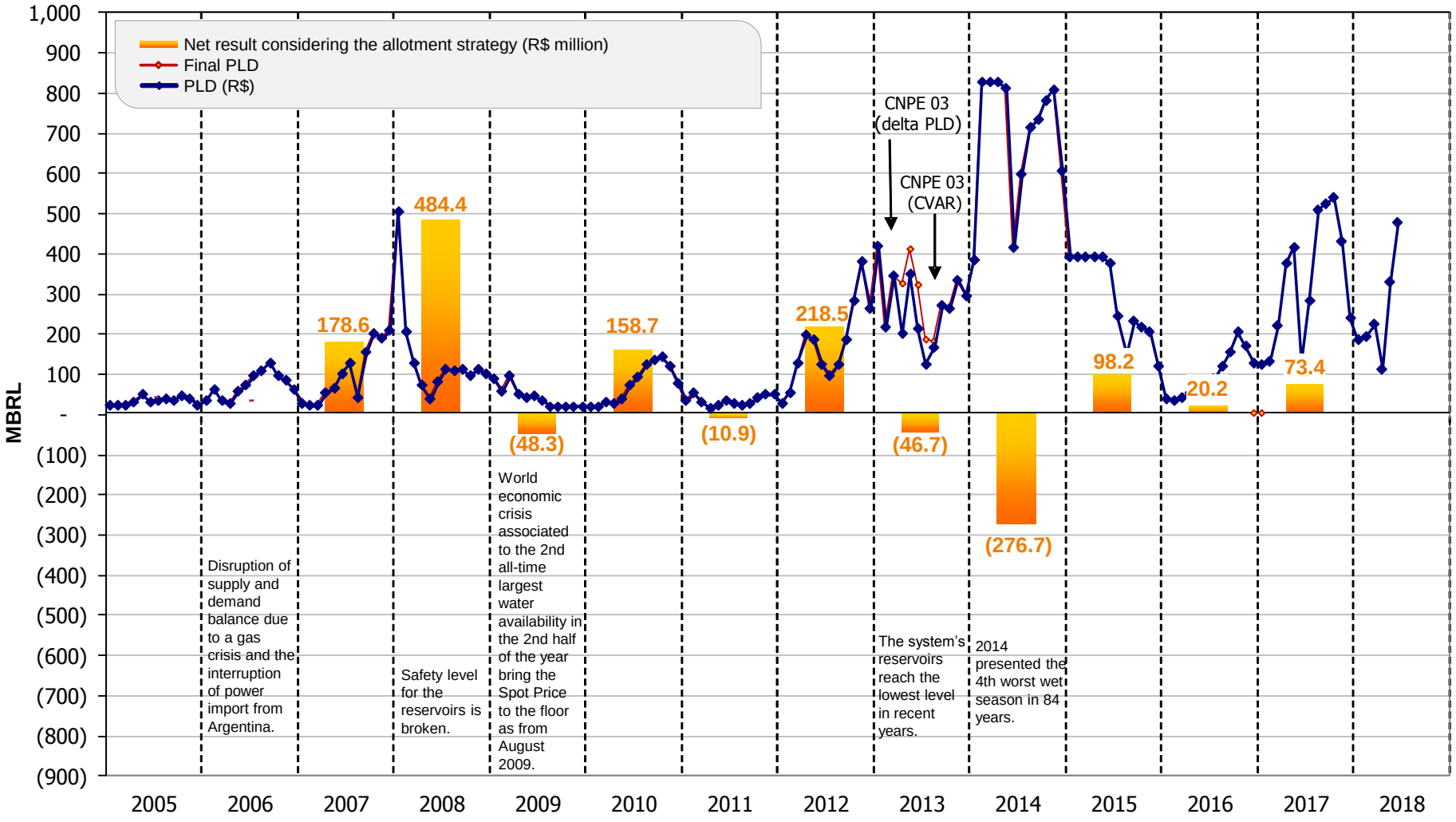
On December 31, 2015, Aneel approved the renegotiation of ENGIE Brasil Energia´s hydrological risk as shown in the following table:

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.**

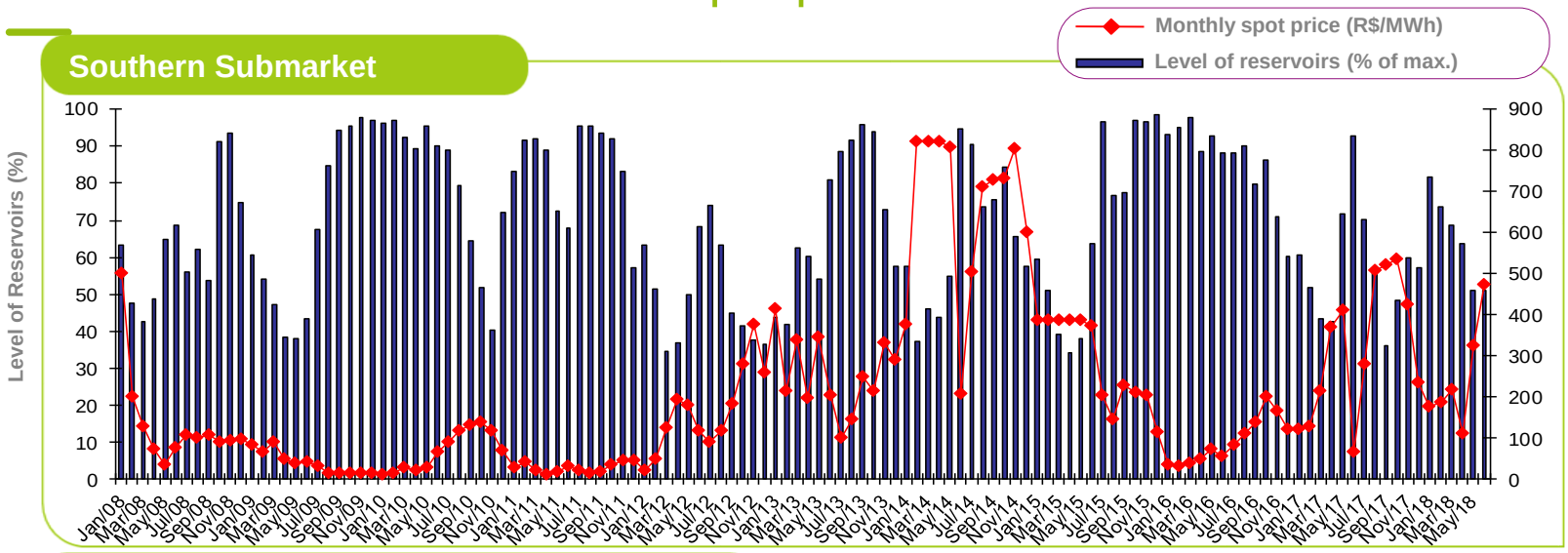
Signing up to the renegotiation is limited to agreements negotiated within the scope of the Regulated Contracting Environment (ACR), with effects as from January 01, 2015.

IMPACTS FROM
energy allotment net result

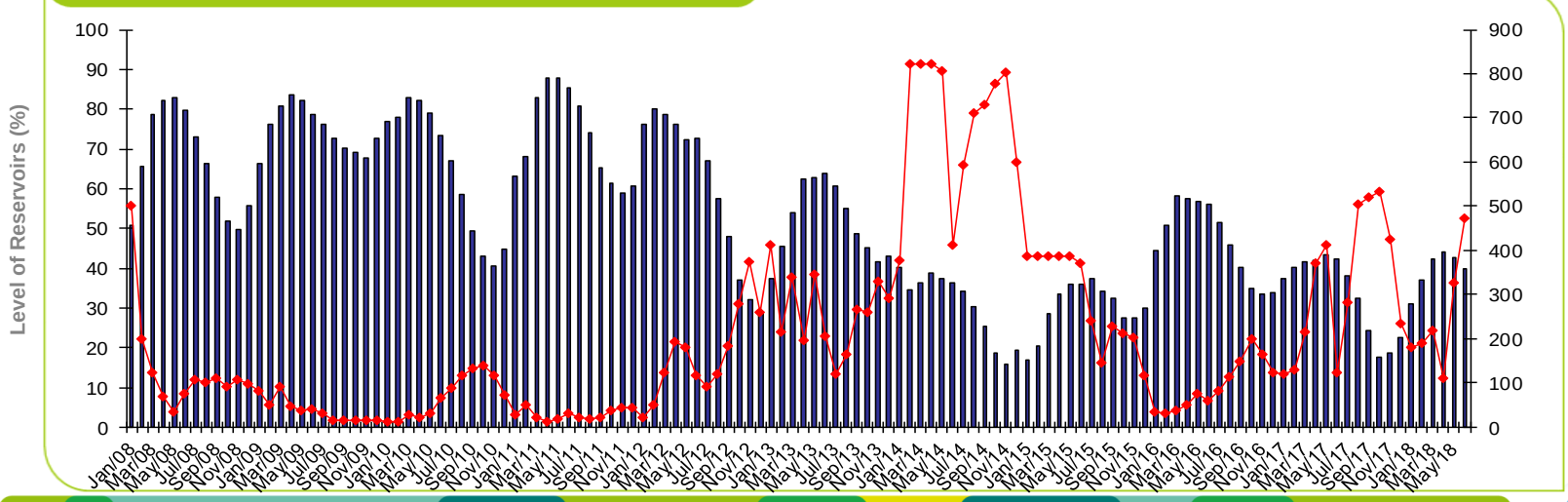


CORRELATION
between reservoir levels and spot prices

Southern Submarket

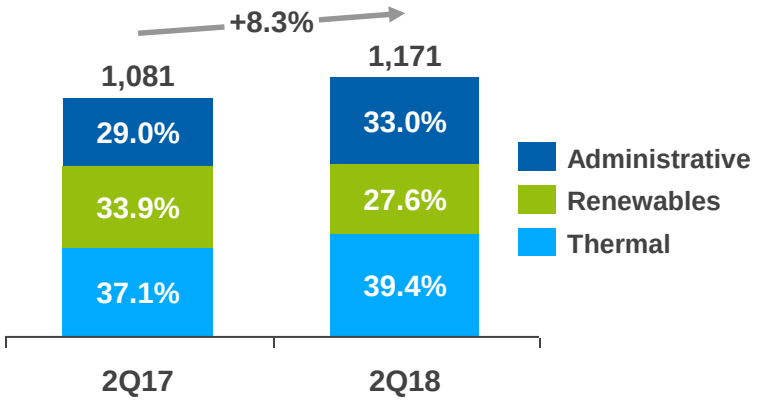


Southeast/Central-Western Submarket

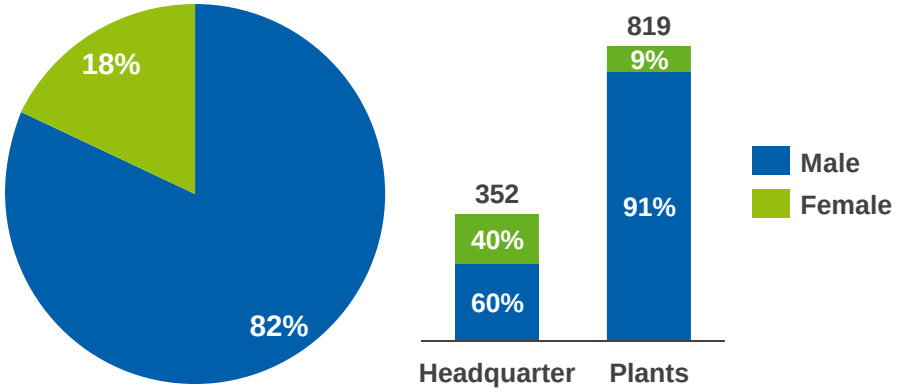


HEADCOUNT[1]

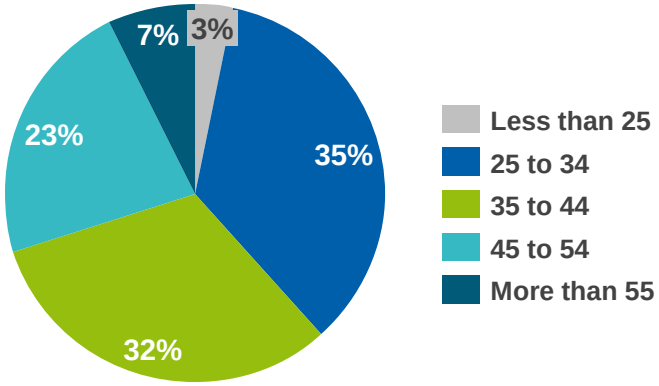
Number of employees



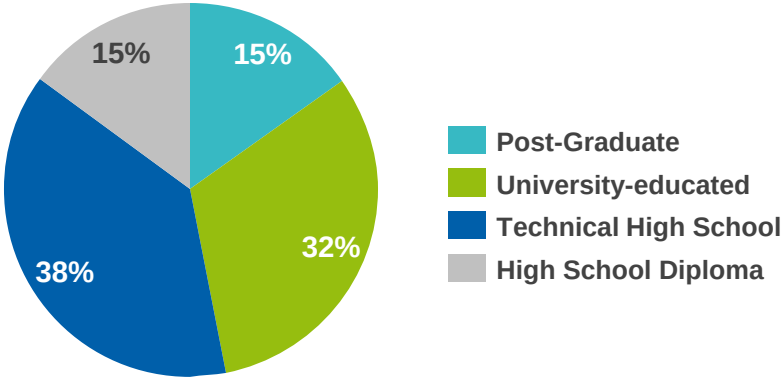
By gender



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]	2Q18	2Q17	Change	6M18	6M17	Change
1	Quality	Operating plants	- Energy and Climate Change	102-7, EU1	30 [4]	31	-1	30 [4]	31	-1
2		Installed capacity		102-7, EU1	9,399 [4]	8,790	6.9%	9,399 [4]	8,790	6.9%
3		Proprietary capacity		102-7, EU1	7,678 [4]	7,069	8.6%	7,678 [4]	7,069	8.6%
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	86.5%	92.5%	-6.0 p.p.	86.5%	92.5%	-6.0 p.p.
7		Installed capacity from renewable sources		102-7, EU1	8,542	7,743	10.3%	8,542	7,743	10.3%
8		Installed capacity from renewable sources in relation to the total		102-7, EU1	90.9%	88.1%	2.8 p.p.	90.9%	88.1%	2.8 p.p.
9		Energy generation (GWh)		EU2	7,489	7,797	-3.9%	17,491	18,083	-3.3%
10		Certified energy generation		102-16, EU6	6,633	7,413	-10.5%	15,689	17,449	-10.1%
11		Certified energy generation in relation to the total		102-16, EU6	88.6%	95.1%	-6.5 p.p.	89.7%	96.5%	-6.8 p.p.
12		Energy generation from renewable sources (GWh)		EU2	6,536	6,644	-1.6%	15,632	15,960	-2.1%
13		Energy generation from renewable sources in relation to the total		EU2	87.3%	85.2%	2.1 p.p.	89.4%	88.3%	1.1 p.p.
14		Uptime ratio, excluding scheduled stoppages		EU30	97.0%	91.7%	5.3 p.p.	97.6%	93.4%	4.1 p.p.
15		Uptime ratio, including scheduled stoppages		EU30	90.7%	86.9%	3.9 p.p.	92.4%	87.0%	5.4 p.p.
16	Environment	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	66,681	58,639	13.7%	219,887	110,738	98.6%
17		Number of visitors at the plants		413-1	33,793	30,527	10.7%	47,493	36,920	28.6%
18		CO2 Emissions (fossil fuel plants) (t/MWh)		D305-1, D305-2, D305-3	0.965	1.007	-4.2%	0.951	0.998	-4.7%
19		CO2 Emissions from ENGIE Brasil Energia's generation complex(t/MWh)		D305-1, D305-2, D305-3	0.123	0.149	-17.7%	0.101	0.117	-13.8%
20	Occupational 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	0.000	-	0.000	0.000	-
21		Severity Rate ("Taxa de Gravidade" - TG) own employees[6]		403-2	0.000	0.000	-	0.000	0.000	-
22		Frequency Rate ("Taxa de Frequência" - TF) own employees + long term service providers[5]		403-2	0.920	0.000	↑	0.470	0.000	↑
23		Frequency Rate ("Taxa de Frequência" - TF) short term service providers + ongoing constructions[5]		403-2	1.950	0.000	↑	2.530	0.000	↑
24	Social Responsibility[7]	Non-incentivized investments	- Engajament with local comunities and stakeholderss	203-2, 413-1	466.2	670.4	-30.5%	1,089.1	1,238.5	-12.1%
25		Investments through the Infancy and Adolescence Fund (FIA)		203-2, 413-1	303.4	561.0	-45.9%	723.3	757.0	-4.5%
26		Investments through the Culture Incentive Law (Rouanet)		203-2, 413-1	2,955.2	430.0	587.3%	6,605.6	4,737.0	39.4%
27		Investments through the Sport Incentive Law		203-2, 413-1	240.0	0.0	100.0%	560.0	0.0	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	0.0	48.4	-100.0%	492.4	370.4	0.3

Notes:
[1] Additional indices available from ITR (ENGIE Brasil Energia website / Investors / 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 Complex already generated energy at the end of the 2Q18, but still as test/commissioning phase, and therefore is not added to the amount.
[4] TF = number of occupational accidents for every million hours of exposure to hazards.
[5] TG = number of days lost due to occupational accidents for every one thousand hours of exposure to hazards.
[6] Amounts in thousand of reais (R$).

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