



Institutional Presentation

January, 2022

- About EDP
- Strategy
- Distribution
- Transmission
- Solar
- Generation
- Financial Facts
- ESG and Innovation



edp

EDP an investment platform ready for the future



Ready for the future



Attractive returns and ESG excellence



Accelerated and sustainable growth

EDP Group present in



EDP 55.0%*



45% Free float

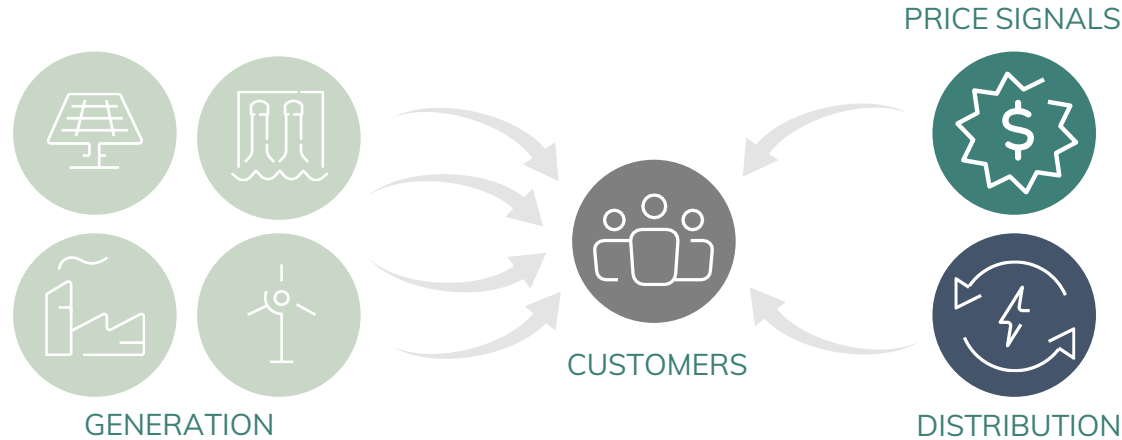
EDP Brasil



¹Stake includes treasury shares.

EDP positions itself as an energy transition leader, a key element of global climate change

Ideal market



Decentralization

- Distributed generation;
- Renewables growth;
- Reduced cost of solar panels and batteries.

Digitalization

- New technologies;
- Smart Grids/ new products and services;
- Increased connection between players;
- Focus on customers.

Decarbonization

- Energy matrix migration to clean energies;
- Energy science;
- E-mobility;
- Regulation with appropriate price signs;
- Environmental pledges.

Future vision



CUSTOMERS

- + Informed
- + Integrated
- + Demanding
- + Technology



GRID

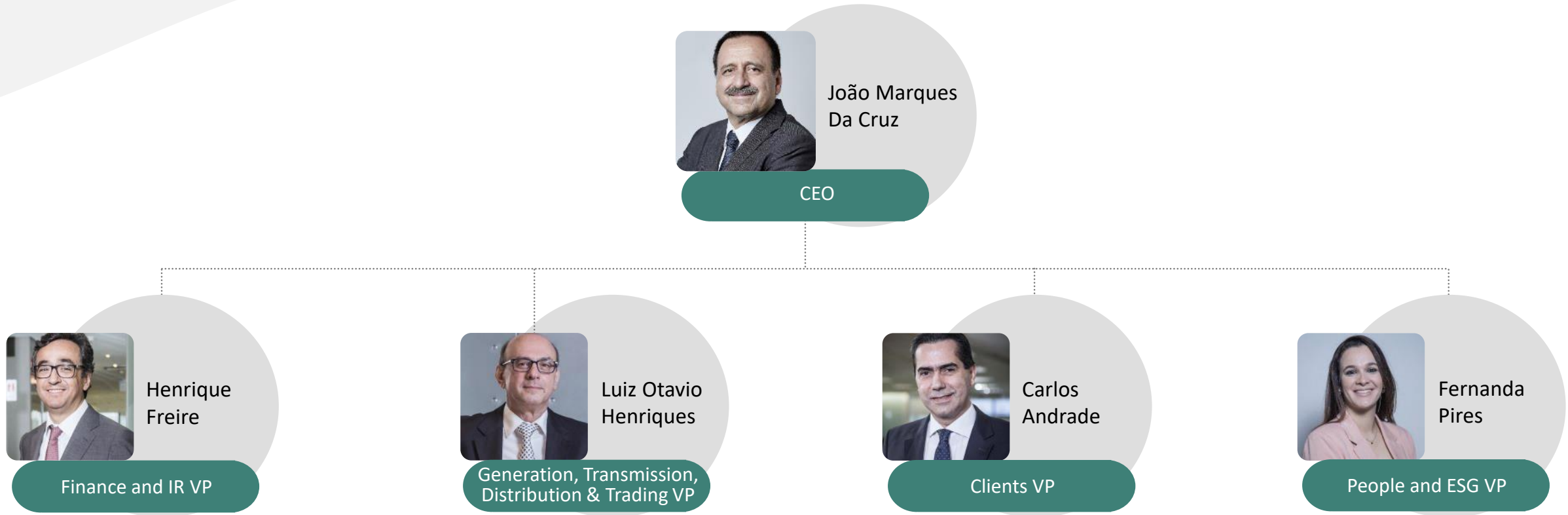
- + Complex
- + Secure
- + Reliable
- + Monitored and flexible



ORGANIZATION

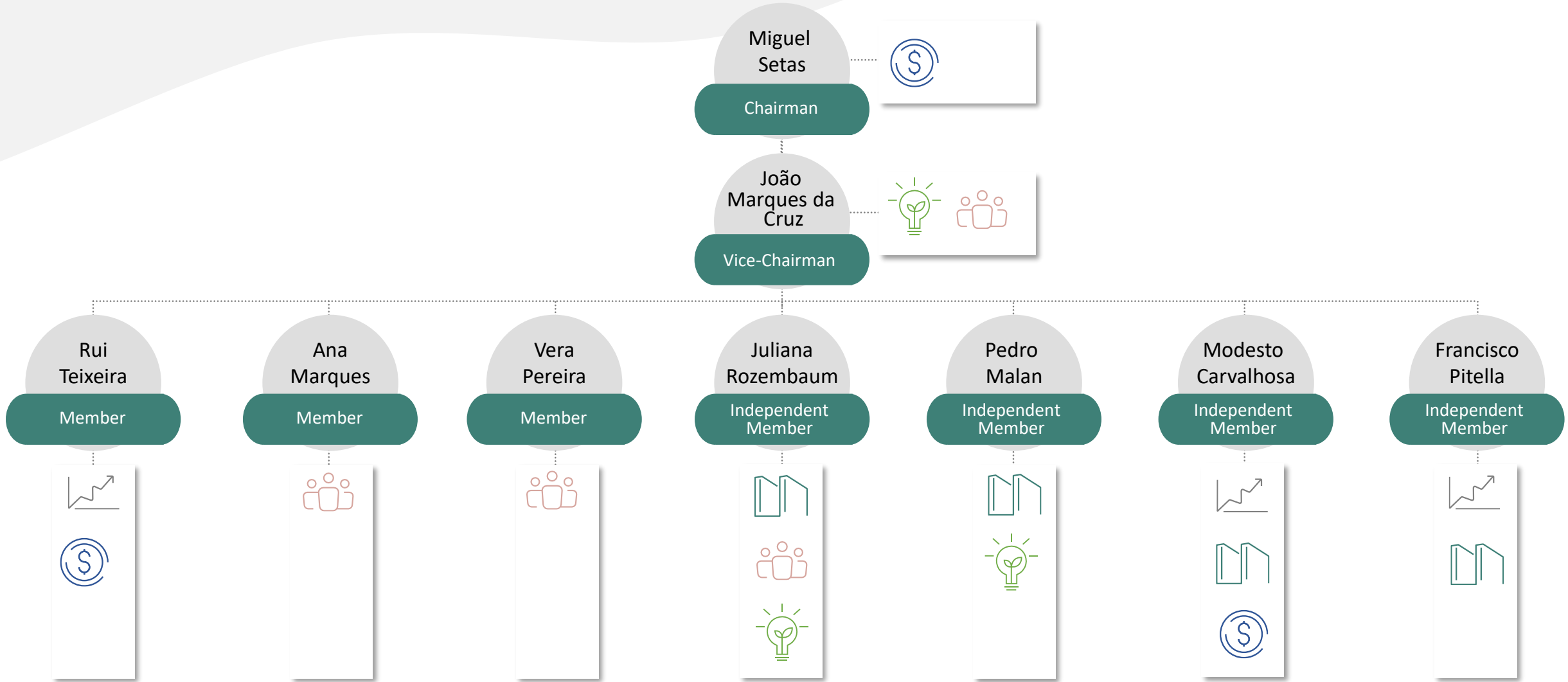
- + Efficient
- + Agile
- + Digital
- + Innovativeness

Executive Management Team



Corporate Governance Structure

Board of Directors



Committee Participation Audit Corporate Governance Diversity and Inclusion Remuneration Sustainability

Present in Brazil for 25 years with a robust and diversified portfolio with strong results



3.3k
Employees



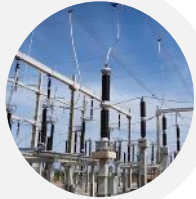
R\$3.0Bn
EBITDA 9M21



R\$1.4Bn
Net Income 9M21

15
States

Distribution
3 States (SP, ES, SC)
24.4 TWh/year 2020 distributed energy (SP+ES)
29.9% stake in an integrated asset (CELESC)
3.6MM customers (SP+ES)



Transmission
8 Lots
1,924 Km
630 Km operational
1,294 Km under construction



M&A announced processes¹

(-) Lots 7, 11 and 24 sale



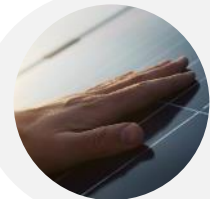
(+) Celg-T acquisition



Conventional Generation
2.2 GW
Hydro Generation 2020
0.7 GW
Thermal Generation 2020

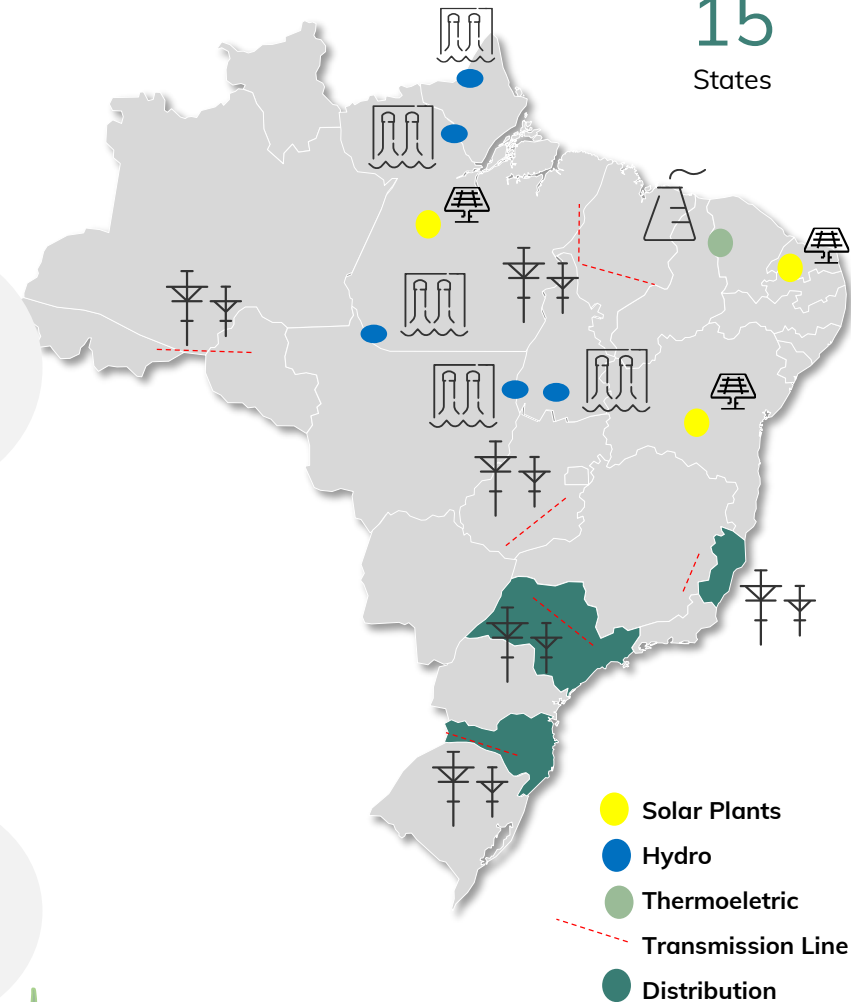


Trading
3rd largest in Brazil
25.6 TWh/year 2020 of energy traded
+350 customers



Solar Generation
52.2 MWp installed capacity
97.0 MWp projects under construction

+ Monte Verde
265 MWp



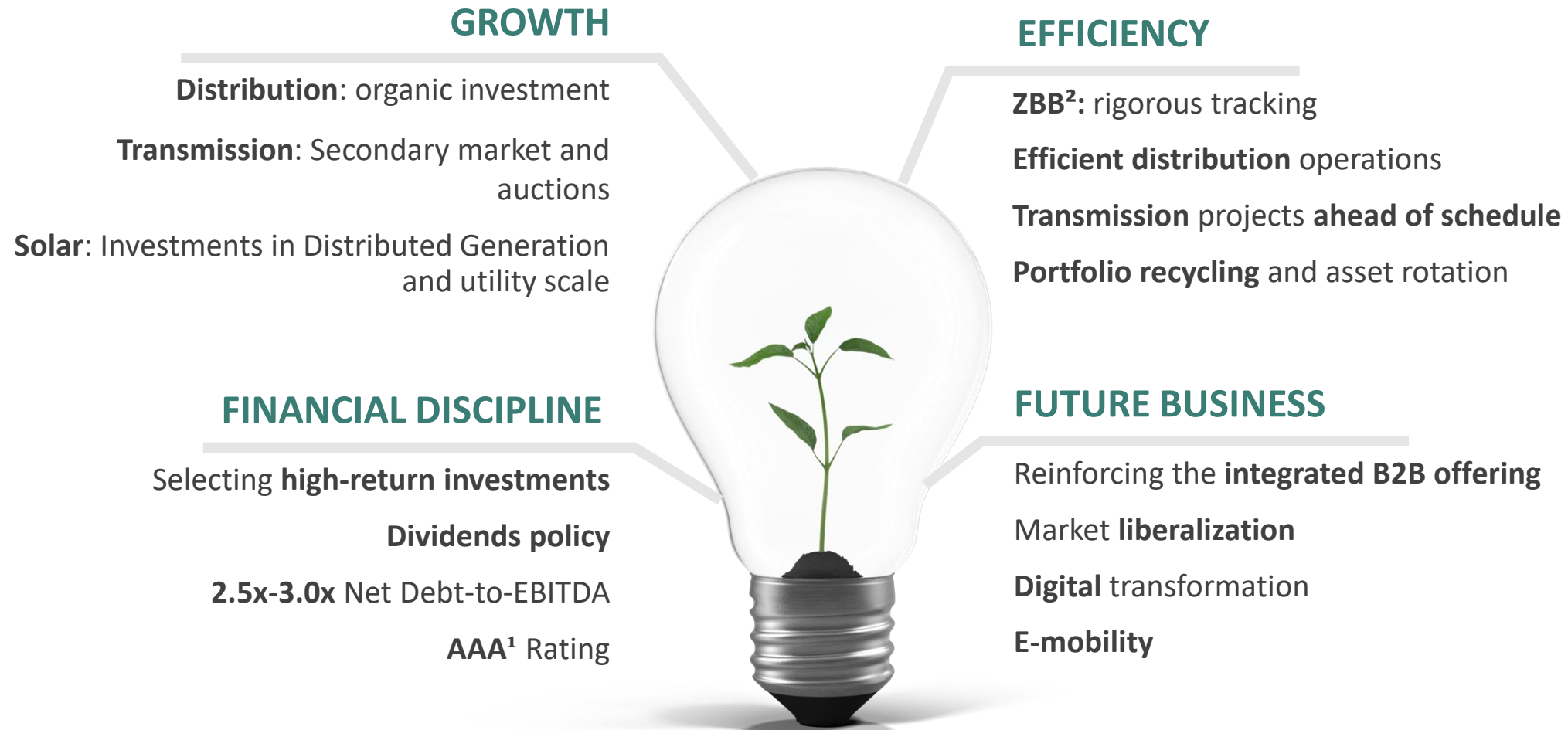
- Solar Plants
- Hydro
- Thermolectric
- Transmission Line
- Distribution

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edp

With a priority strategic positioning for 2021-25



¹ EDP Brasil: Fitch Ratings; EDP SP and EDP ES: Standard & Poor's. ² Zero- Based Budgeting.

Announced Transactions in line with the 2021-25 Strategic Plan and ...

Potential value leverage by reinforcements & improvements construction and crystallization of operating assets

ACQUISITION

Celg-T – R\$ 2,0 billion



756km

Line Extension



14

Substations



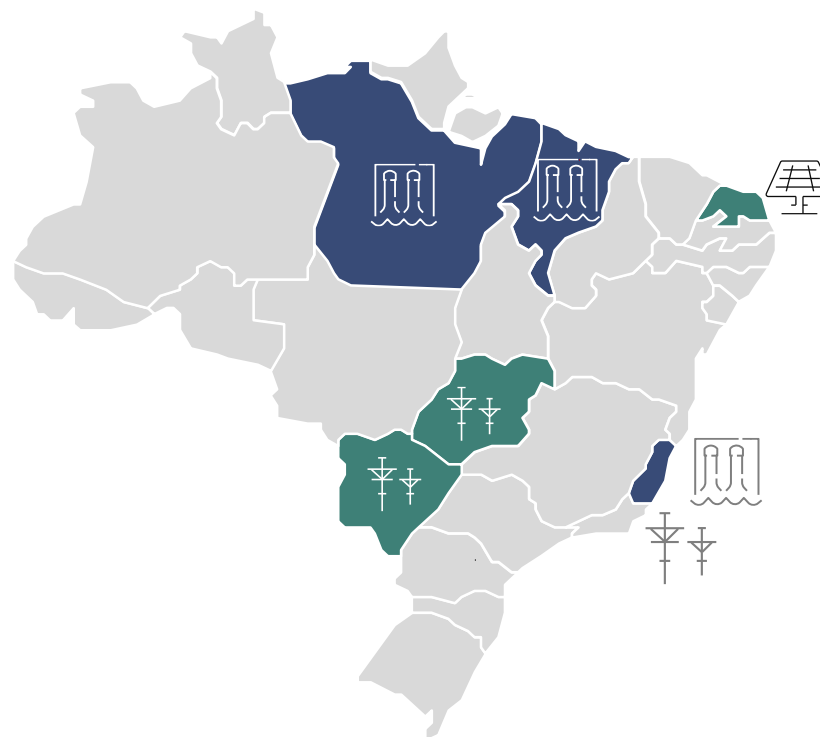
R\$223MM

Contracted RAP¹

**Solar Project under development:
Monte Verde in partnership with EDP
Renováveis**



209 MWac



SALE

Lots 07, 11 e 24 – R\$ 1,3 billion



429km

Line Extension



3

Sustations



R\$131MM

Contracted RAP²

**Sales in negotiation Process:
UHEs Jari, Cachoeira Caldeirão and
Mascarenhas (Energst)**



504 MW

¹ Cycle 2021/2022 with current BRL 206MM and BRL 16MM awaiting power-up. ² Cycle 2020/2021.

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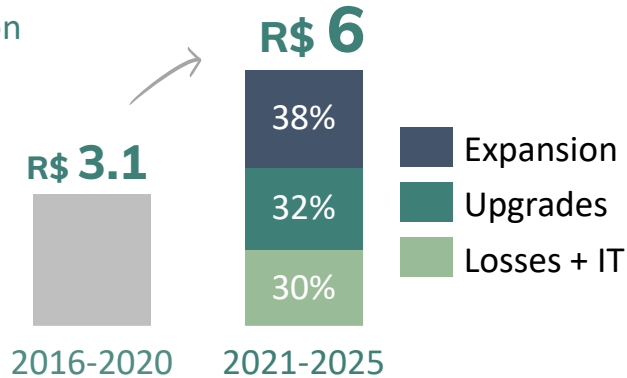


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Distribution | R\$ 6 billion investment to improve efficiency, market expansion incorporated in RAB

Capex

R\$ billion



2.5x
a
3.0x
QRR

2021 - 2025



Contracts indexed to **IGP-M**



Loss reduction through the **loss combat program**

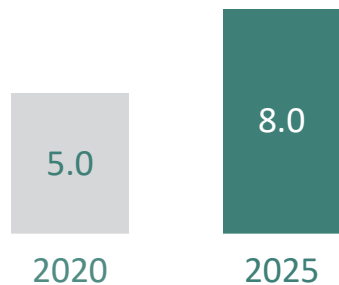


Renewal of concessions in 2025 and 2028

18 concessionaires with concession period expiring between 2021-2030

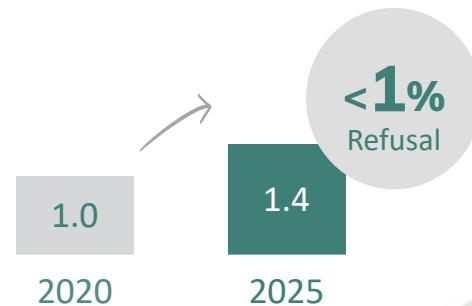
Net RAB¹

R\$ billion



Regulatory EBITDA¹

R\$ billion



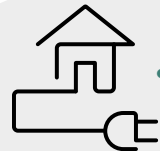
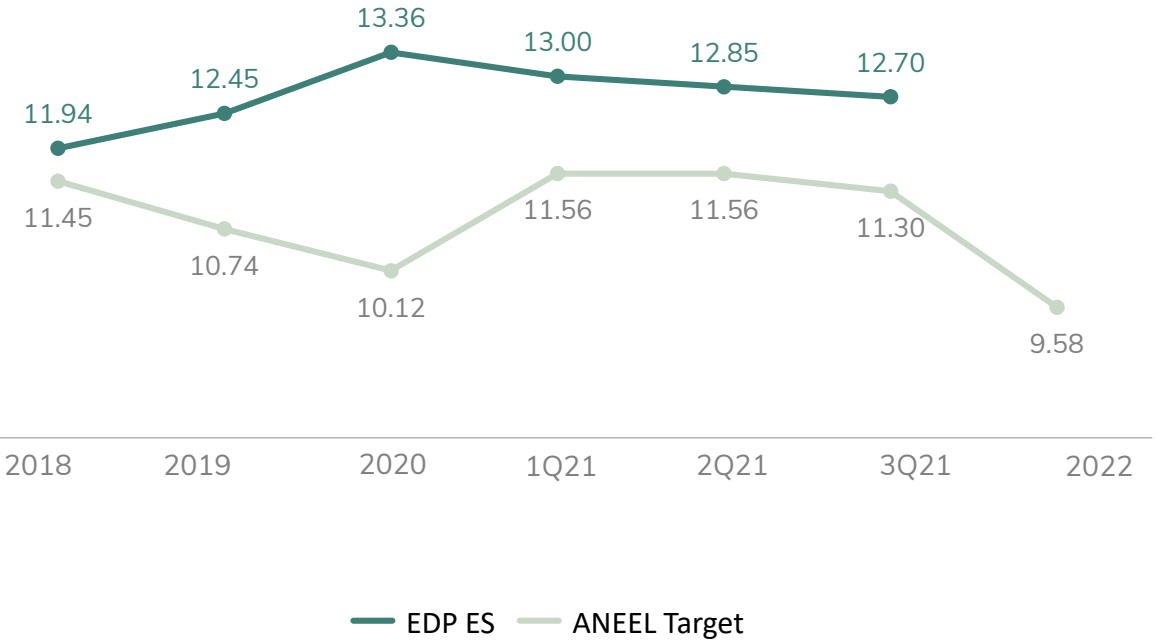
¹ Data from 2021-2025 BP presented on Analyst Day 2021.

Distribution | Total Losses

EDP São Paulo



EDP Espírito Santo



• **Plan to Combat Losses** and **Improvements** in the network.

Distribution | Annual readjustment

EDP São Paulo



Average effect perceived by consumers	12.39%
Total Parcel B	R\$ 1,588 million
Parcel B	32.59%
IGP-M (12-month to sep/21)	24.86%
Total losses	6.83%

EDP Espírito Santo



Average effect perceived by consumers	9.75%
Total Parcel B	R\$ 1,466 million
Parcel B	46.08%
IGP-M (12-month to jul/21)	33.75%
Total losses	11.30%

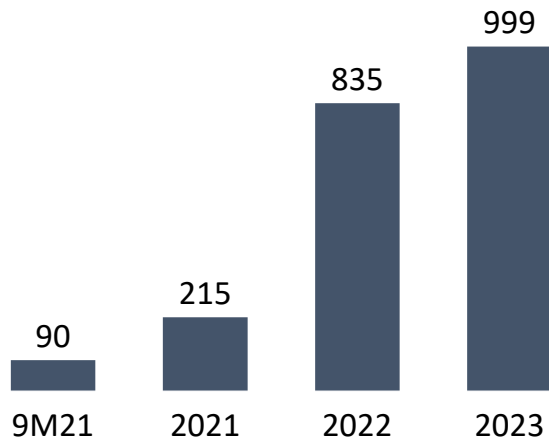
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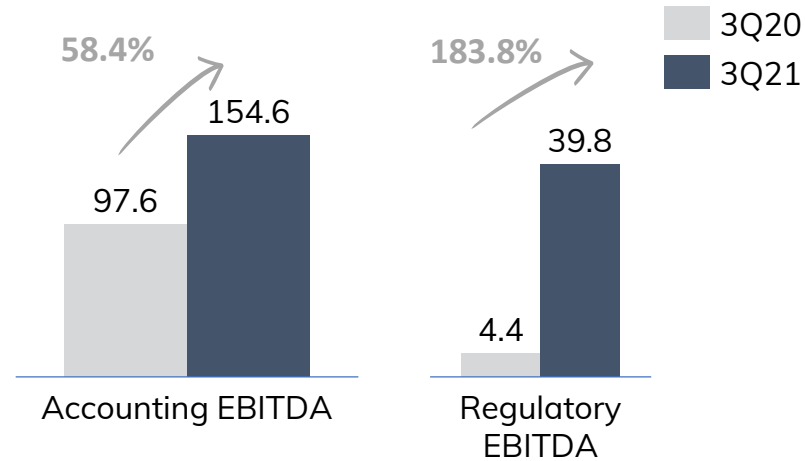
edp

Transmission

Net Revenue¹ (R\$ million)



EBITDA (R\$ million)



- **R\$ 4.0 billion** of expended CAPEX (8 lots);
- **88%** Executed Capex (8 lots);
- RAP²: **R\$ 749.0 million.**

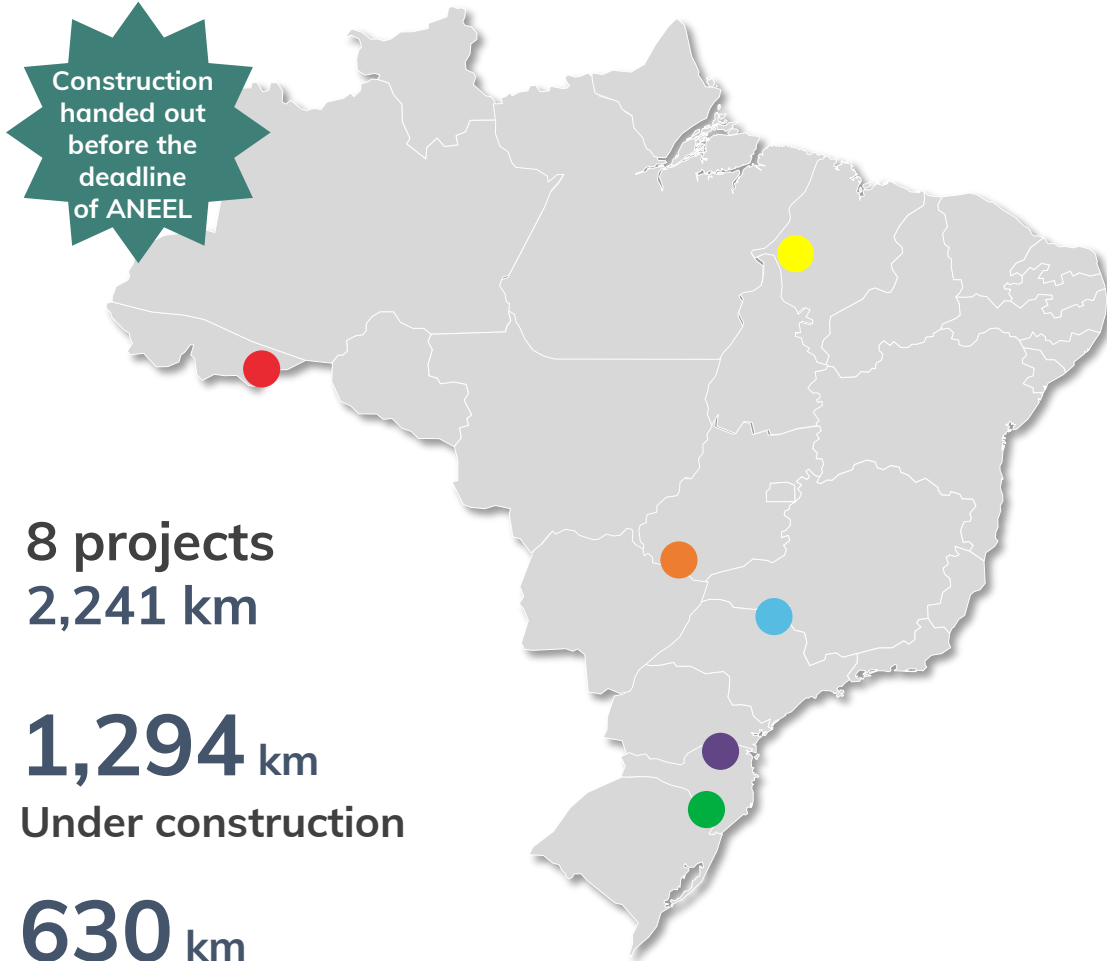


- **Full operation** of **Lot 7**;
- **Sale** of **3** transmission **lots**; and
- CELG-T **acquisition**



- Lots with **Regulatory EBITDA** : **24, 07, 11, 21** and **Q**.

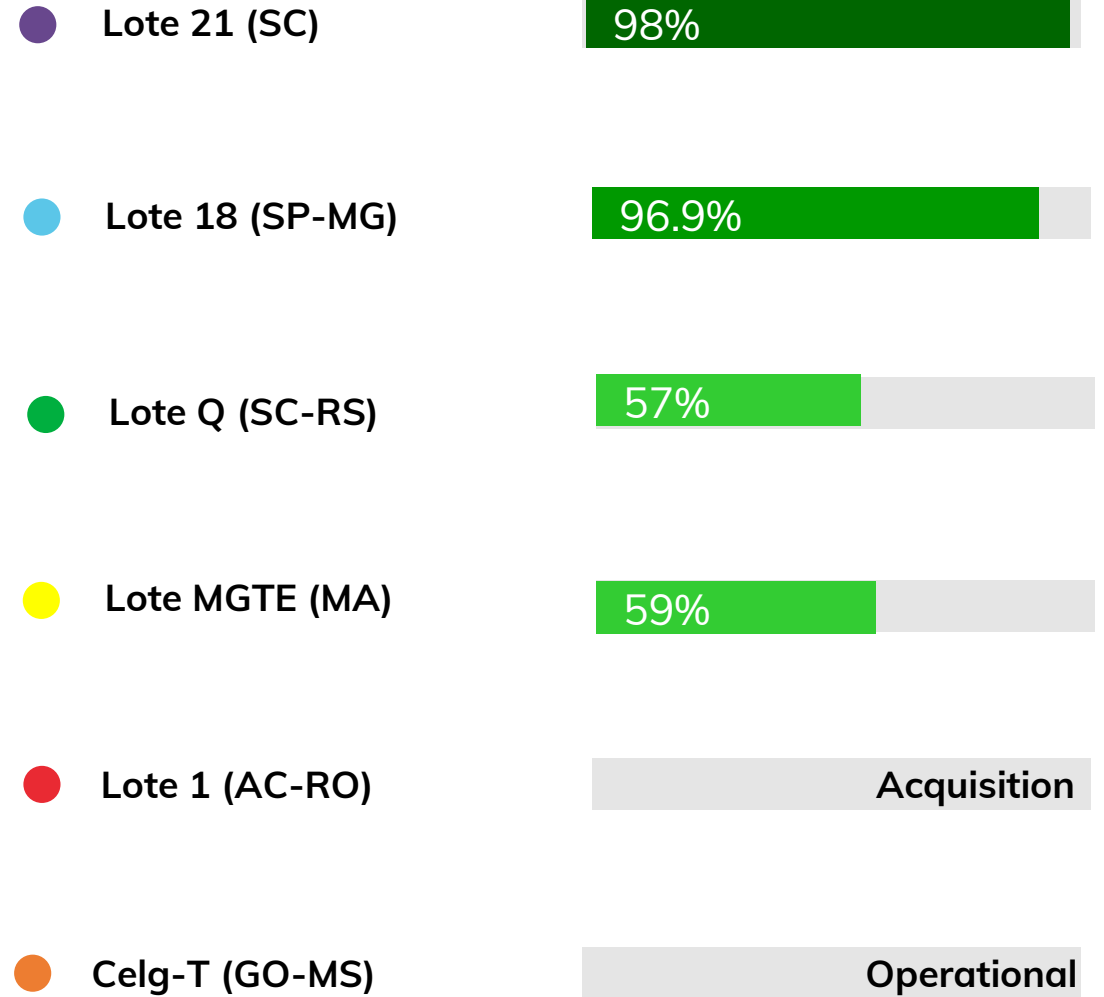
Transmission | Physical Progress



8 projects
2,241 km

1,294 km
Under construction

630 km
In operation





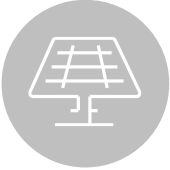





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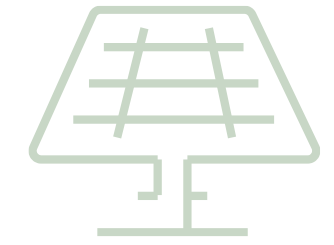


edp

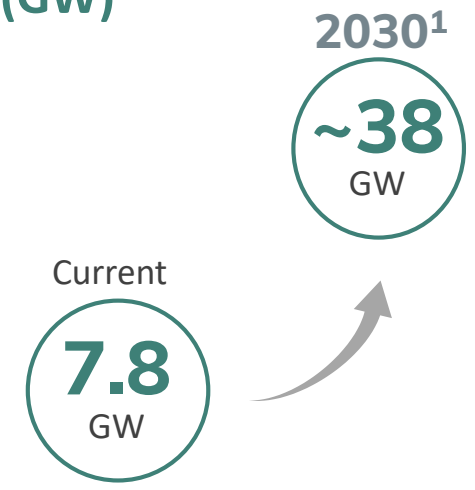
Solar | R\$ 3 billion investment for positioning in the Distributed Generation and Utility Scale segment



Segment	Characteristics	EDP Brasil
 TYPE 1 B2C & B2B	<ul style="list-style-type: none"> Residential and SMBs Acquisition of a stake in Blue Sol In all over Brazil 	
 TYPE 2 B2B	<ul style="list-style-type: none"> DG: remote, self-consumer and shared Free market up to 20 MW Acquisition of AES Inova's portfolio 	
 TYPE 3 B2B	<ul style="list-style-type: none"> Free market above 20 MW intended for large customers Large scale projects partnership with EDP Renewables 10-15 years PPAs 	
 TYPE 4 ACR	<ul style="list-style-type: none"> Regulated Market Auction above 20 MW 	



Installed Solar Generation Capacity (GW)



EDP **1.0** GW in **2025**

¹ IHS Markit, Aneel.

Solar | Exponential Growth

TYPE 2 B2B Distributed Generation

51.4 MWp
Installed capacity

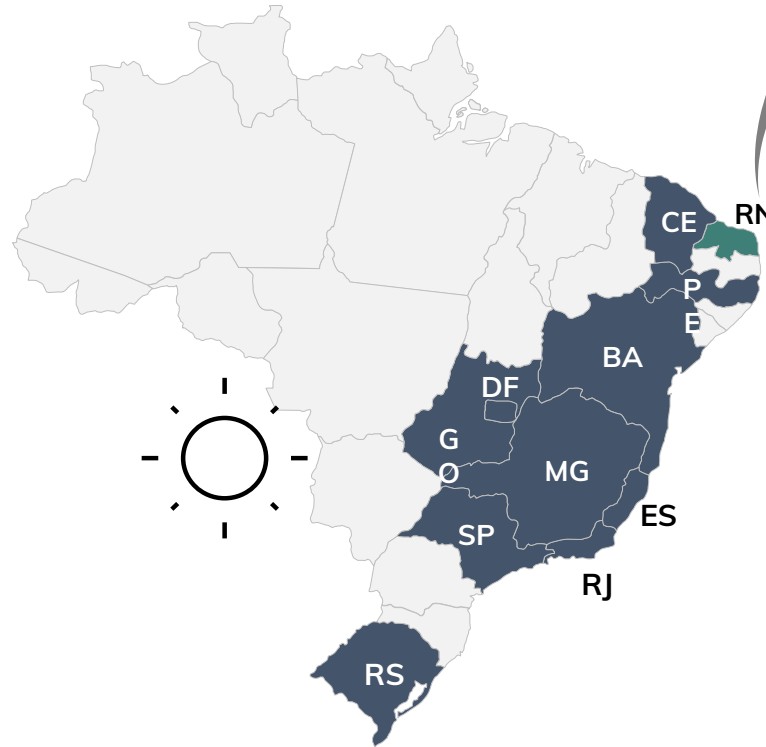
97.7 MWp
Projects under construction

10 states

MG + SP

+75% of
Installed capacity

+70% dos
Projects under construction



TYPE 3 B2B MONTE VERDE

209 Mwac
Installed capacity

COD jan/24

PPA 15 years

- First solar project in utility scale
- Partnership with **EDP Renováveis**
- Located in RN
Pedro Avelino, Lajes e Jandaíra

- ✓ Approved Grant
- ✓ Garantia de conexão no transmission system



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Thermal Generation | Deconsolidation in line with the Group's decarbonization pledge



All green by

2030



2025



Coal
Deconsolidation

21%

NORTHEAST THERMAL
REPRESENTATIVENESS

30%



GROSS CONTRACT MARGIN¹
R\$ 4.9 BILLION



2ND LOWEST CVU
IN BRAZIL



CASH
GENERATION



NET DEBT-TO-
EBITDA: 1.2 X



DIVIDENDS
100% PAYOUT



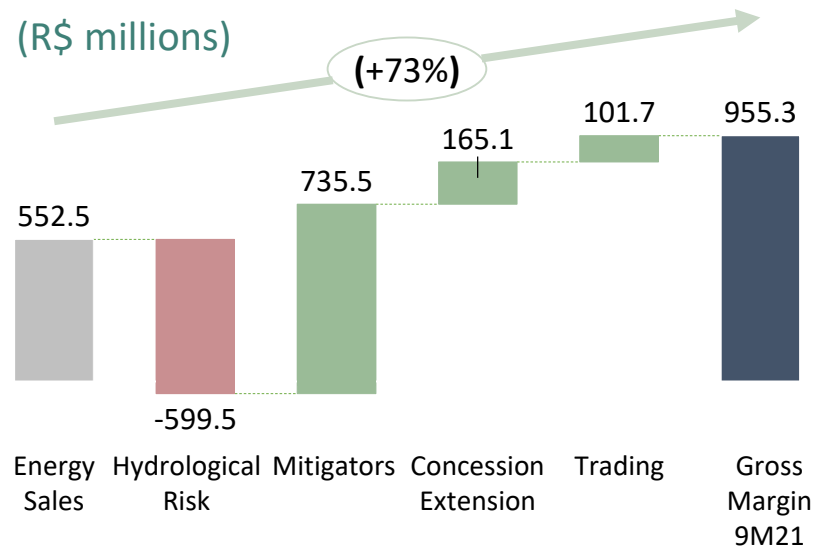
AUTHORIZATION
CONTRACT | 2043

¹ Gross Margin includes fixed revenues until July 2027.

Hydro Generation and Commercialization: Integrate Management

Gross Margin Composition – 9M21

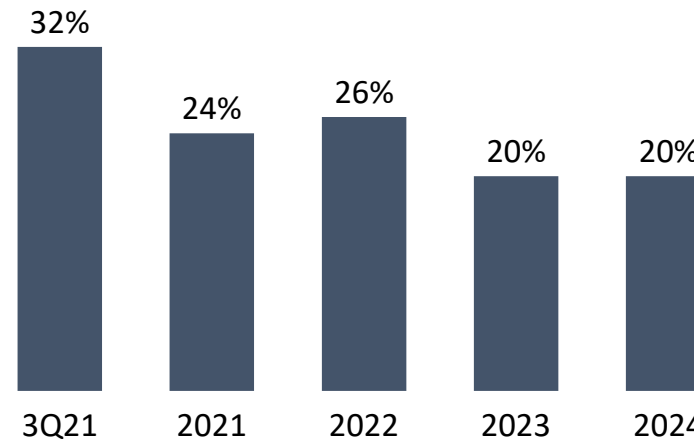
(R\$ millions)



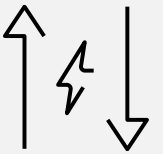
- **100%** hydrological risk **mitigation**;
- Hydrological Risk **Renegotiation** - **ACR+ ACL**.

Hydro Plants Hedge

(%)



- **Hedge – Portfolio Protection**



Portfolio Protection:

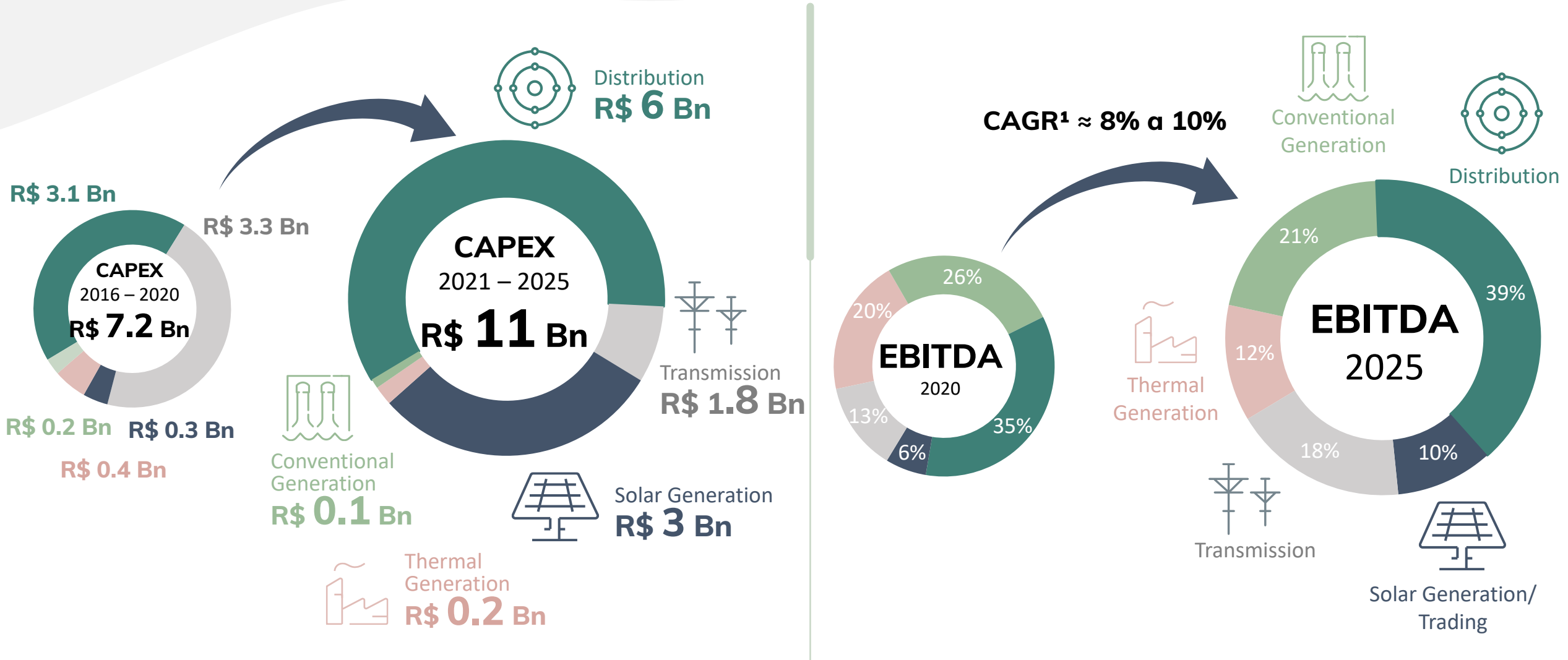
- ✓ Uncontracted **Physical Guarantee**;
- ✓ Purchase of energy for **additional hedge (32% quarter)**; and
- ✓ GSF **renegotiation**.

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edp

Efficient investment with shareholder value creation



Revolving Transmission investment. ¹ Nominal CAGR.

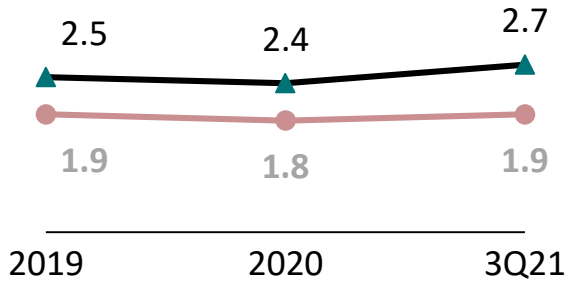
Financial | Financial strength with healthy capital structure



Fundraising of **R\$3.3 billion** 9M21

Net Debt / EBITDA

(x)



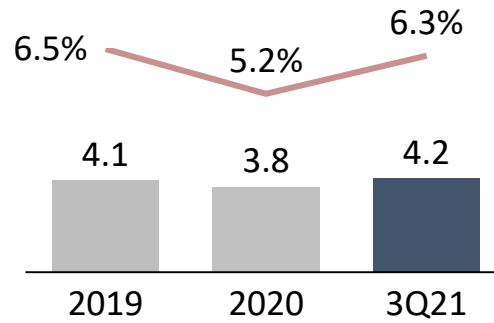
● Net Debt / EBITDA
▲ Net Debt / EBITDA Adjusted



• Leverage between **2.5x - 3.0x.**

Average cost and term

(%)

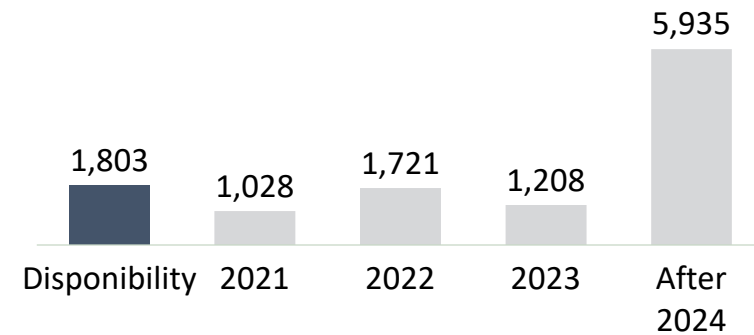


— Average Cost After Tax
■ Average term (year)

• Increase of the **average cost** after tax due to the increase in the **IPCA**.

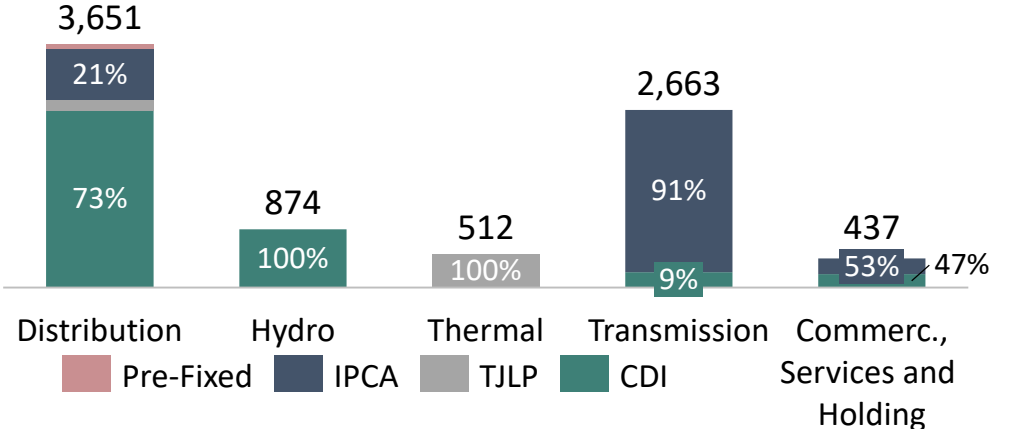
Debt amortization flow

(R\$ million)



Gross debt and index by business

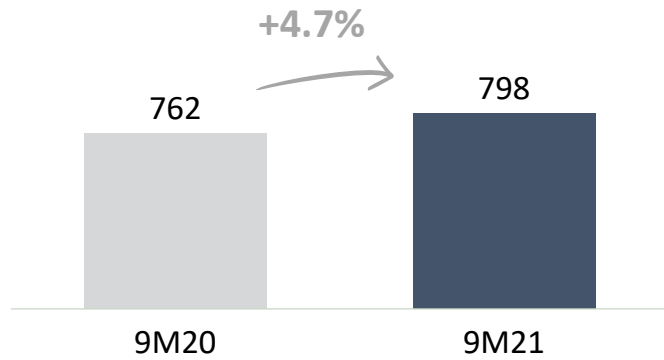
(R\$ million)



¹ Net Debt considers transaction costs and excludes Investco preferred shares and excludes lots 7, 11 and 24 for sale.

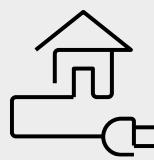
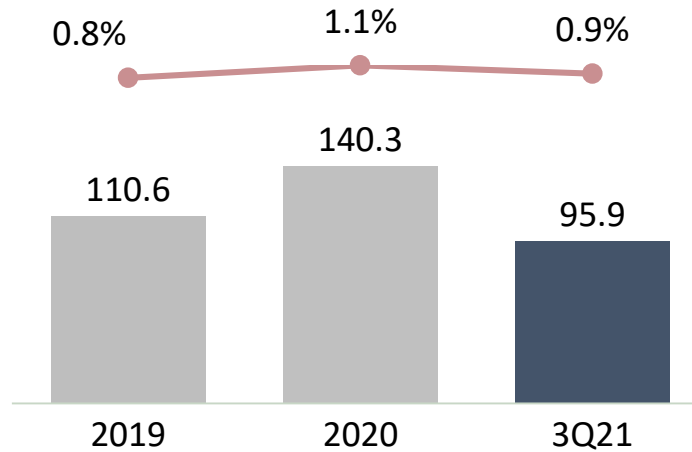
Financial | Strict Cost Control

PMTO(without PECLD) Recurrent¹
(R\$ million)



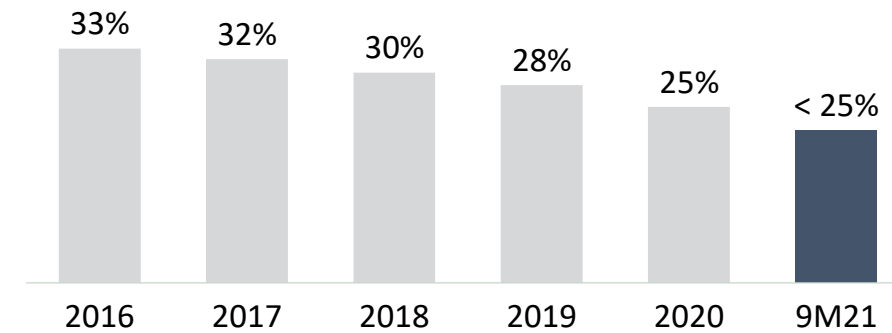
- Recurring PMSO **below inflation.**

PECLD Distributors
(R\$ million and %)



- Reduction of PECLD**, in over the periods.

OPEX/Gross Margin²
(%)

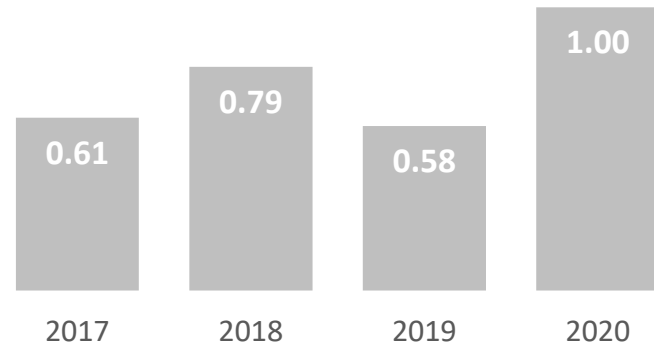


- Consistent **Cost Control.**

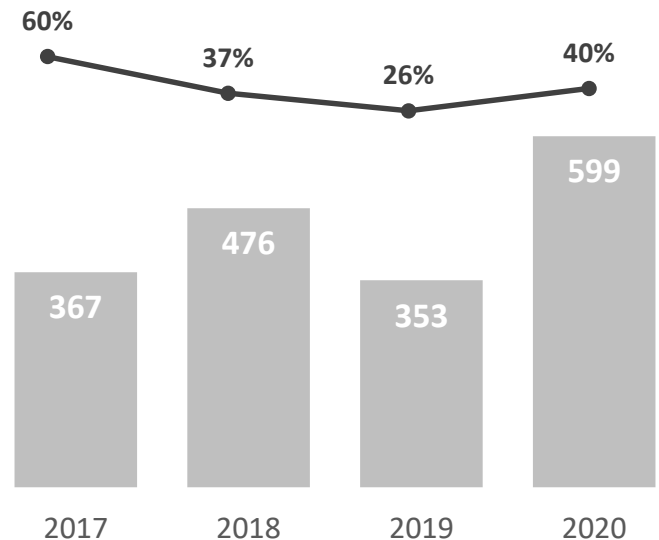
¹ Excludes adjustment related to accounting for IFRS16, New Business - B2C, Solar, Transmission, EDP Varejista, EDP Ventures, GRID and Soluções, Pecém Maintenance and PIS and COFINS. ² OPEX credit disregards the VNR report.

Dividend Track Record

Dividends per share(R\$)



Dividends (R\$ million) / Payout (%)



Dividend policy

Minimum dividend
R\$ 1.00 with payout in
excess of 50% of adjusted
 net income¹

Target Leverage
 ND/Adjusted EBITDA²
Target: 2.5x – 3.0x
Minimum: 2.0x

In the absence of attractive new investments, EDP is committed to paying extraordinary dividends or hold a new buyback program

Buyback Program

1st Share Buyback Program Completed



Cancellation of
 25,685,126 shares

New Buyback Program

Opened on October 25th



Stock price³:
 R\$ 19.73share

¹ Adjusted for non-cash effects. ² Excludes adjustments for dividends. ³ Price @01/07/2022.

Why invest in EDP Brasil (ENBR3)?



DIVERSIFIED PORTFOLIO



CLEAR **DIVIDEND POLICY** WITH ATTRACTIVE RETURN



LEVERAGE AND **HEALTHY** CAPITAL STRUCTURE



CONTRACTED **GROWTH** WITH **ATTRACTIVE RETURN**



EXCELLENCE AND **REFERENCE** IN **ESG**



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EDP Brasil ESG Overview



- Advancement in solar energy;
- Hydrogen pledge at COP 26 and R&D project in Pecém;
- ICO2 Integration;
- Leadership performance on CDP¹ climate;
- The first big company to establish a Science Based Targets in Brazil.

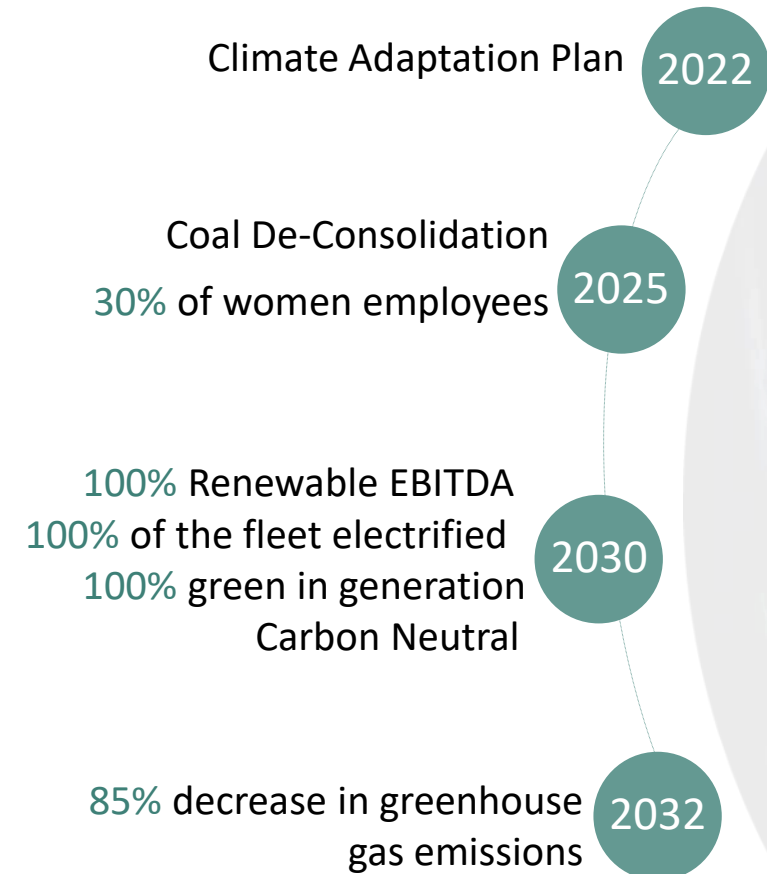


- 2 years of the Inclusion and Diversity Program;
- 16th consecutive year, we are included in the B3 Corporate Sustainability Index (ISE B3);
- Social investment related to Education, Fair Transition, Culture and Healthy Society.



- Seal Women on Board, with support of UN Women, increase to 33% of women on the Board of Directors, triple of national average;
- Best in ESG Award² as the best company in the utilities sector.

Commitments for leading the energy transition for superior value generation

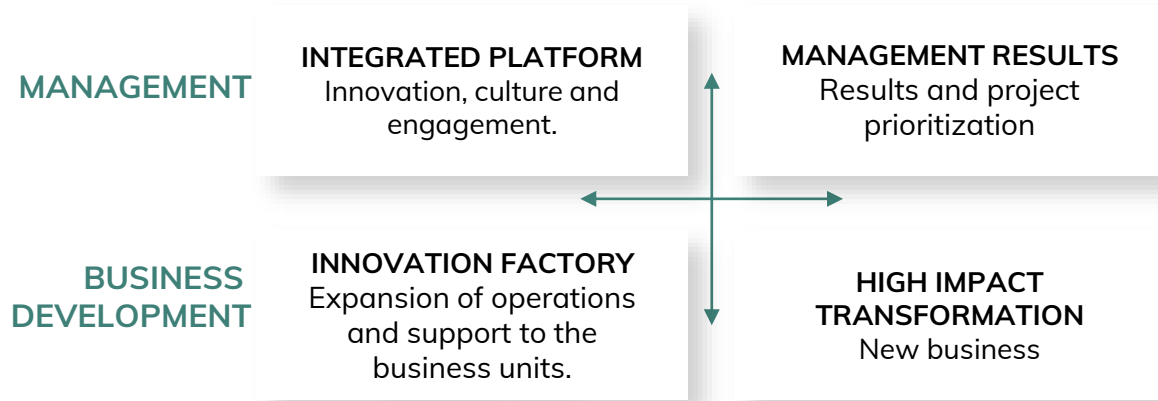


End to End Innovation

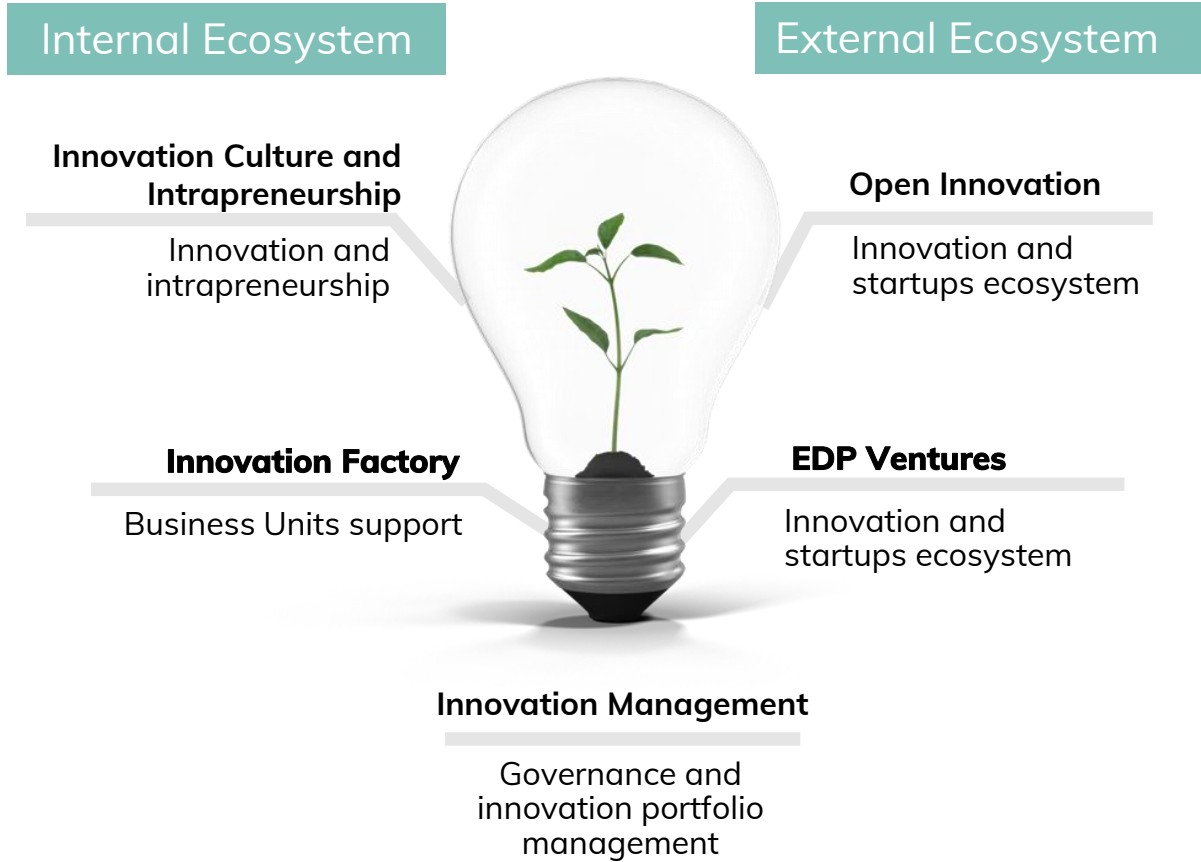


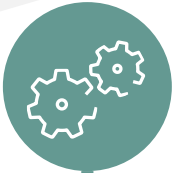
4 Strategic Axes :

CULTURE AND COMUNICATION ALWAYS-ON



Innovation in Ecosystems





Innovation Projects

3 innovation horizon
+ 140 projects under construction.

Project: Electrician on demand
Innovation Horizon: H1
Division: Digital Innovation

Innovation
Factory

Project: Electric Boat
Innovation Horizon: H2
Division: Clean Energies

R&D

Project: Green Hydrogen
Innovation Horizon : H3
Division: Clean Energies

R&D



Relationship with startups

than 200 startups in 2021

1. Transformation Challenge – Consumer journey: + de 200 submissions
2. Transformation Challenge – ESG Energy: + de 110 submissions
3. Dynamic mapping of Espirito Santo's innovation ecosystem: 117 startups mapped
4. Starter 2021: + de 400 submissions globally

+ 40% de
employee
engagement



Invested Companies

EDP Ventures 2021:

Delfos

voltbras **clarke**

Fundraising
+ R\$ 14
million



Thank you

The logo for EDP, consisting of the lowercase letters 'edp' in a bold, black, cursive-style font.

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