



Earnings Webinar 4Q21/2021

February 17, 2022



2021: A year of Delivery, Growth and Efficiency

2021-25 Vision

GROWTH

- ✓ **Distribution:** organic investment
- ✓ **Transmission:** secondary market and auctions
- ✓ **Solar:** investments in Distributed and Utility-Scale Generation



EFFICIENCY

- ✓ **ZBB²:** strict monitoring
- ✓ **Efficient distribution** operations
- ✓ **Early delivery of transmission** projects
- ✓ Portfolio **recycling**



FINANCIAL DISCIPLINE

- ✓ Selecting **high-return investments**
- ✓ **Dividend policy**
- ✓ **2.5x-3.0x** Net Debt/EBITDA
- ✓ **AAA¹** Rating



FUTURE BUSINESS

- ✓ Reinforced **integrated B2B offering**
- ✓ Market **liberalization**
- ✓ **Digital** transformation
- ✓ **E-mobility**



2021 Accomplishments



Acquisition of AES Inova and an interest in Blue Sol;

Announcement of the Monte Verde Project in partnership with **EDP Renováveis**;



Acquisition of CELG-T, Lot 1 in Auction 01/2021 and Lot MGTE on the secondary market;

Divestment of Transmission Lots 7, 11 and 24;



Investment in Distribution of 2.7 of QRR;



1st Buyback Program 24.2 million shares and **Disposal:** 25.7 million shares: **Completed;** **2nd Buyback Program: Underway;**



Proposal of the **highest historical payment of dividend + interest on equity of the Company at BRL 2.18/share³.**

Main Financial Highlights 2021



BRL 4.3B
EBITDA



BRL 2.2B
Net Income



5,2%
Recurring
PMTO



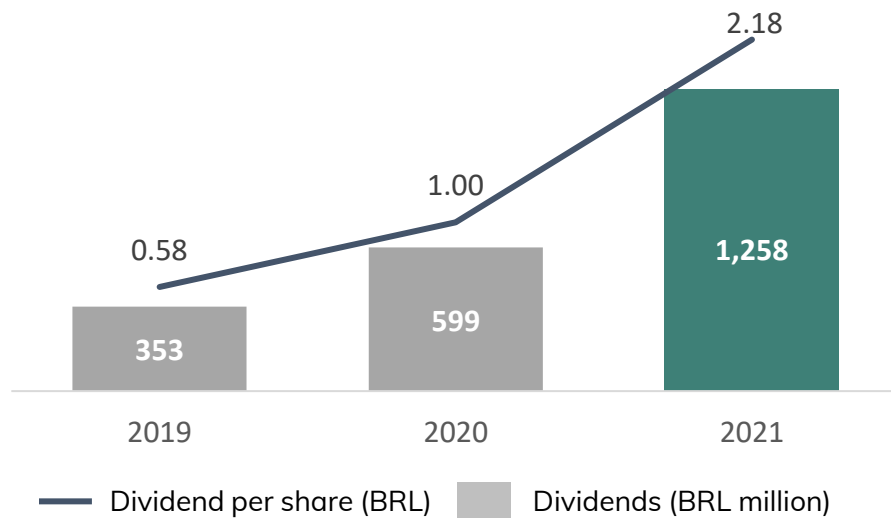
2.6x
Net Debt/Adjusted EBITDA

1st Buyback Program
BRL 457.1 million
Completed

Cancelled Shares
Qty: 25.7 million
Completed

2nd Buyback Program
BRL 148.9 million
30% completed so far

Dividend payments timeline



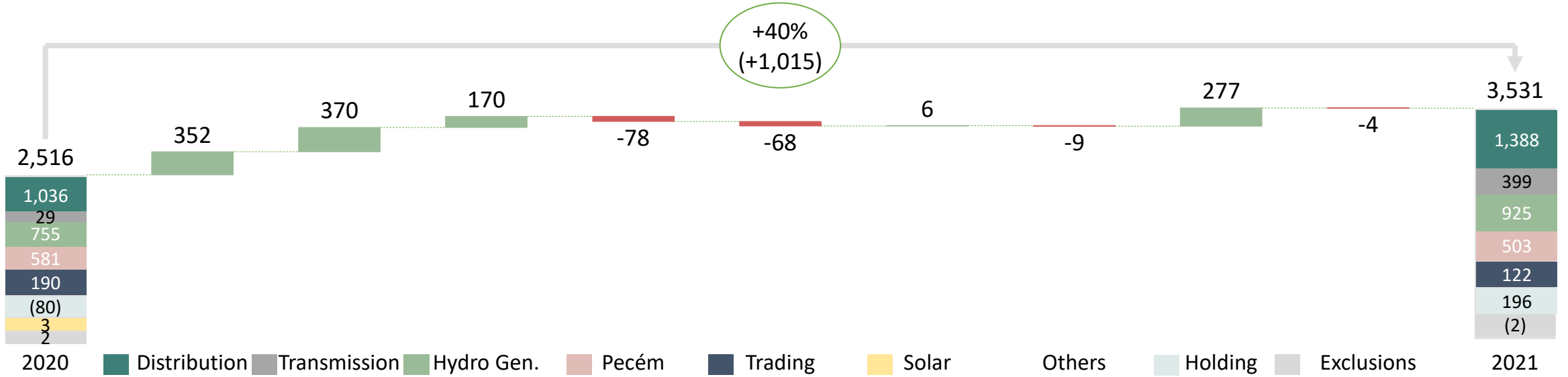
Adjusted Income Calculation	BRL million
Income after Legal Reserve	2,052
(-) NRV	(264)
Transmission Income IFRS	(355)
Transmission Income Reg.	(5)
Transmission Goodwill Adjustment	283
GSF Renegotiation	(74)
Impairment EDP Soluções	41
Adjusted Income	1,678

Payout of 75%

2021 Ajusted¹ EBITDA by business

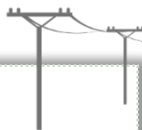


BRL million



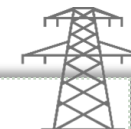
¹Ex- IFRS, transmission, NRV, other non-recurring items and goodwill.

DISTRIBUTION



- ✓ **Tariff adjustment** with **Parcel B** up **46.08%** at EDP ES and **32.59%** at EDP SP;
- ✓ Distributed energy **volume up 5.5%**;
- ✓ **Gross Margin up 24.0%**;
- ✓ **BRL 1.1 billion** Invested, corresponding to **2.7x QRR**;
- ✓ Total losses **down 0.29 p.p.** at EDP SP **0.91 p.p.** at EDP ES.

TRANSMISSION



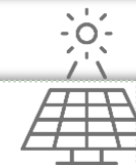
- ✓ **Acquisition of Celg-T**, renamed **EDP Goiás** on **February 07**;
- ✓ **Acquisition** of **Lot 1** in Auction 1/2021 and of **Lot MGTE** on the secondary market;
- ✓ **Disposal** of **3 lots** with goodwill gain of **BRL 320.6 million** (Lots 7.11 and 24);
- ✓ **Partial** operational startup of Lots Q and 21, and **full** startup of Lot 7;
- ✓ Regulatory EBITDA: **R\$ 119.7 million**.

GENERATION & TRADING

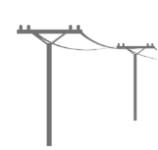


- ✓ **Supplementary** Hydrological Risk Renegotiation on the **ACR**;
- ✓ **Fully mitigated hydrological risk** through integrated management in concert with Trading;
- ✓ **24%** of energy hedged.

SOLAR



- ✓ Completed acquisition of an interest in **Blue Sol**;
- ✓ Acquisition of **AES INOVA**;
- ✓ Development of the **Monte Verde Solar project (267 MWp)** in partnership with **EDP Renováveis**;
- ✓ **40.5 MWp** delivered in the fiscal year, **+26.4 MWp** contracted.



Distribution: Tariff adjustment with Parcel B increase and delinquency control

2021 tariff adjustment

EDP ES

Average effect on consumer (%)

9.75

Total Parcel B (BRL billion)

BRL 1.5

EDP SP

Average effect on consumer (%)

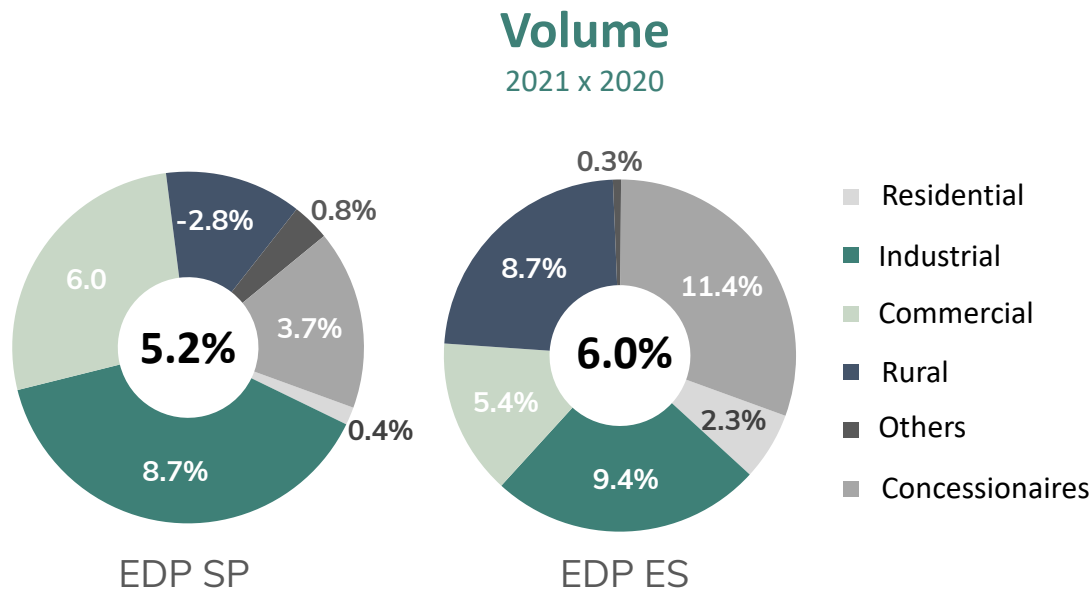
12.39

Total Parcel B (BRL billion)

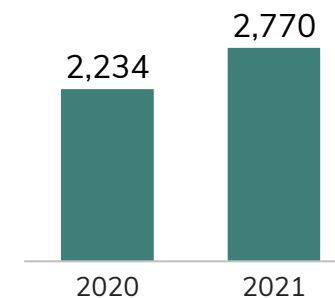
BRL 1.6

IGP-M-indexed contracts

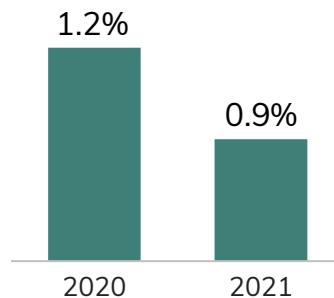
EDP ES concession renewal application filed



Gross Margin (BRL million)

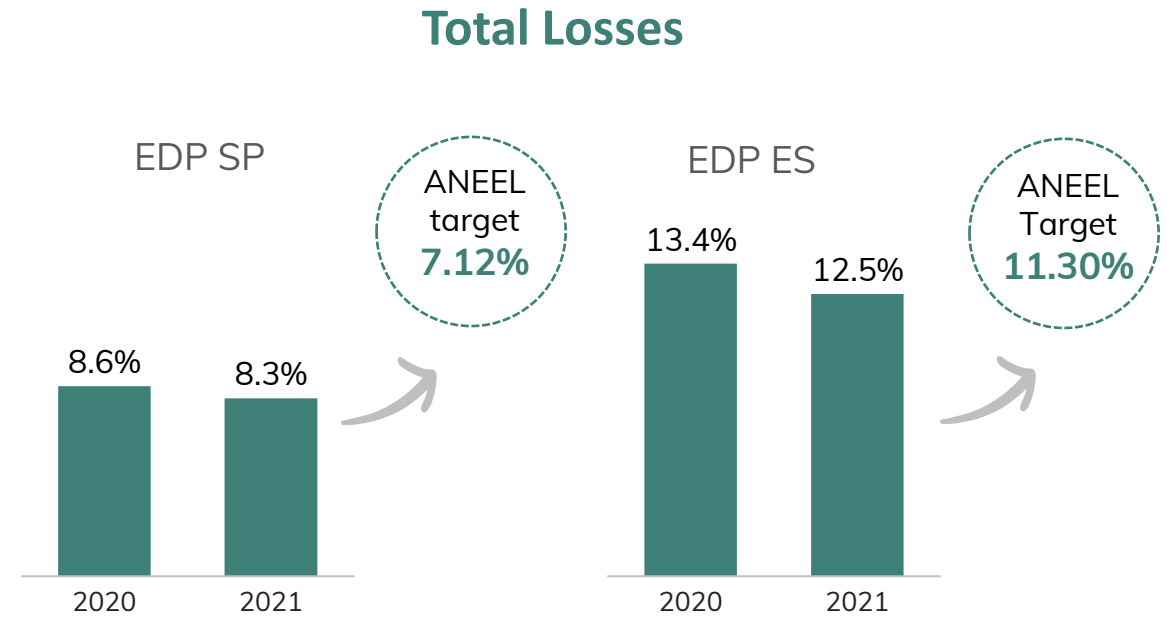
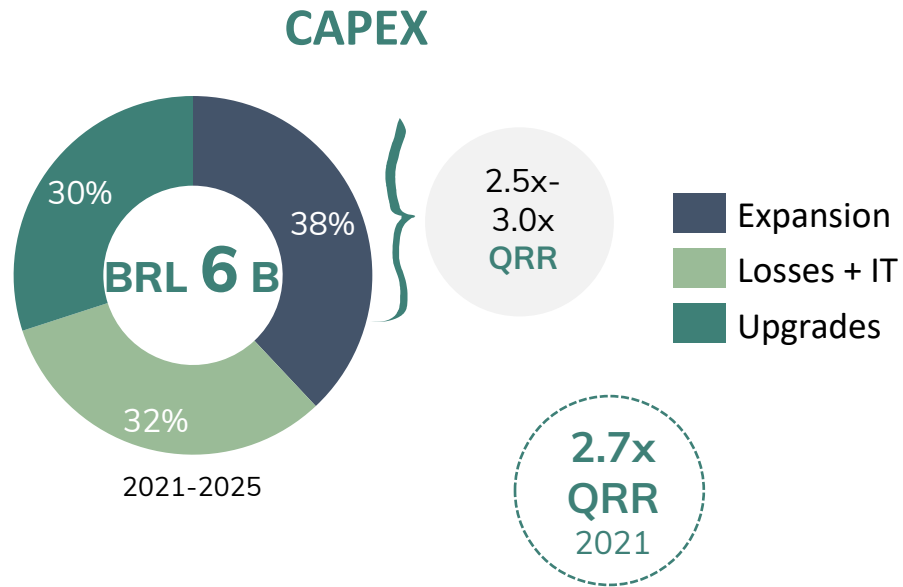


PECLD/Gross Consolidated Income



EDP kept in place **collection control and management measures** over the year to **guarantee and track indicators** and keep estimate credit losses steady.

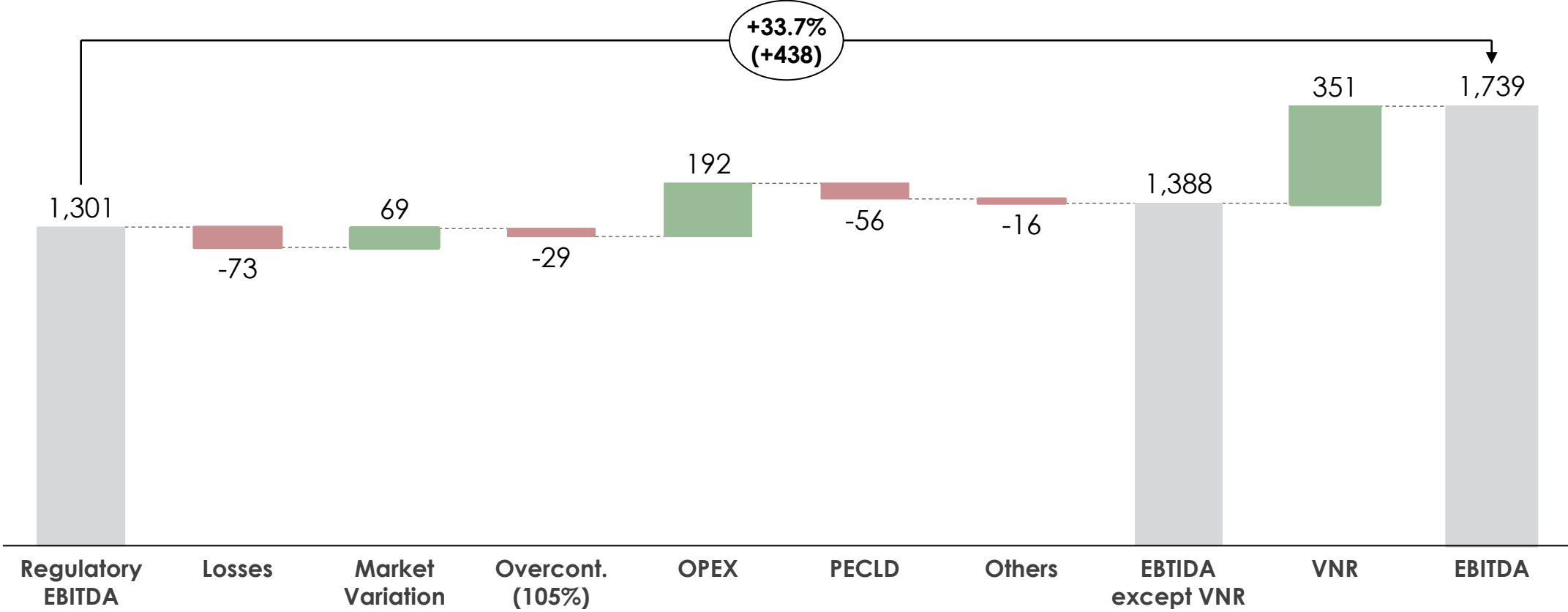
Distribution: Investment under contract with value creation and losses under control



- ✓ **BRL 1.1 billion** invested;
- ✓ **Main investments:** grid expansion and upgrades, telecommunications, information technology, and anti-loss plan.

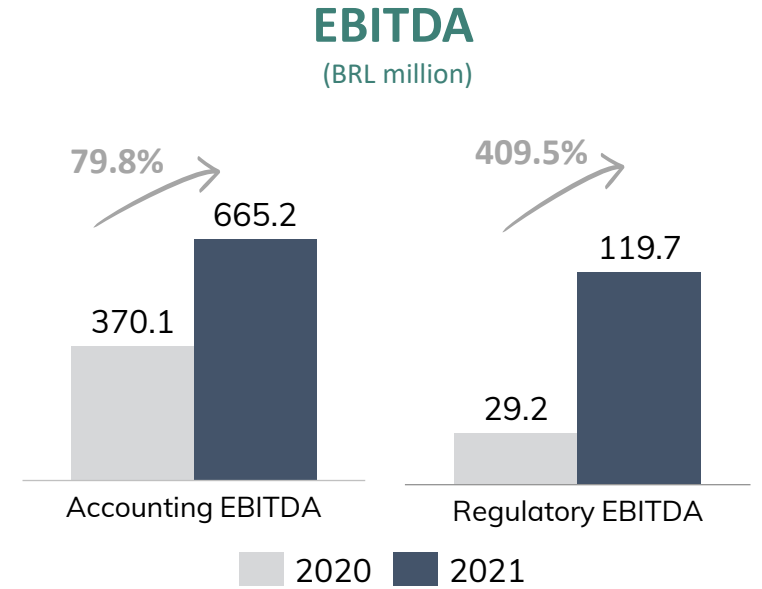
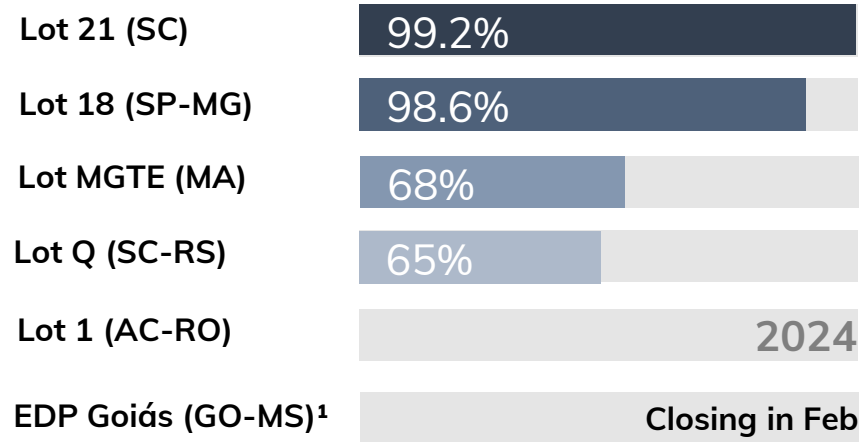
- ✓ Increased **digitalization** leading to **decreased delinquency**;
- ✓ **+50%** of **bills** settled over **digital channels**.

Consolidated Distribution: 2021 Regulatory vs. Corporate EBITDA 2021





Transmission: Asset rotation with shareholder value creation



BRL 4.4B
Investment

~BRL 800M
Portfolio Gross RAP

> BRL 2.5B
NPV



	Celg-T Acquisition	Lots 07, 11 and 24 Sale
Transaction price	BRL 2.0 B ¹	BRL 1.3 B
Line Extension	756 km	429 km
Substations	14	3
Contracted RAP	BRL 223 M ²	BRL 131 M

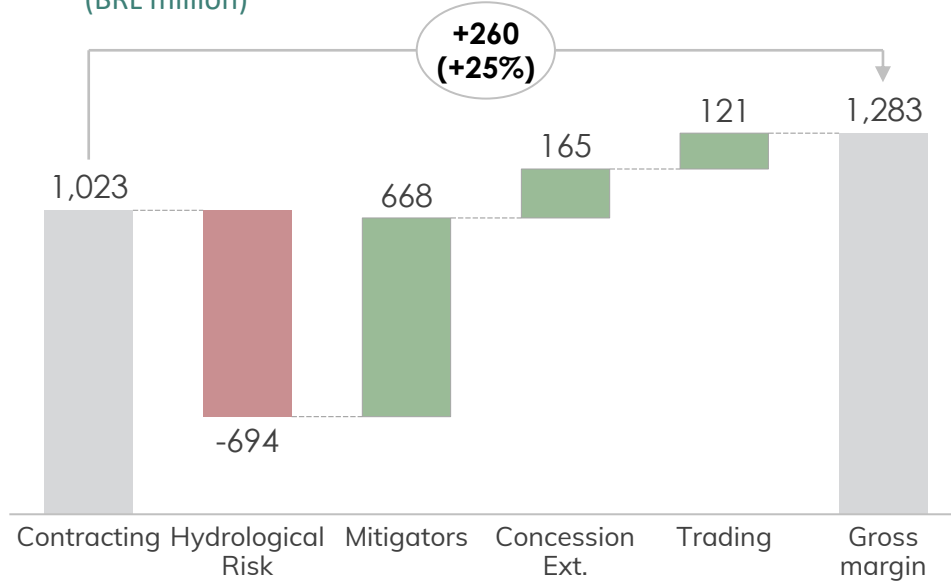
¹21/22 Cycle, with BRL 206 million operational and BRL 16 million awaiting energization ²2020/2021 Cycle



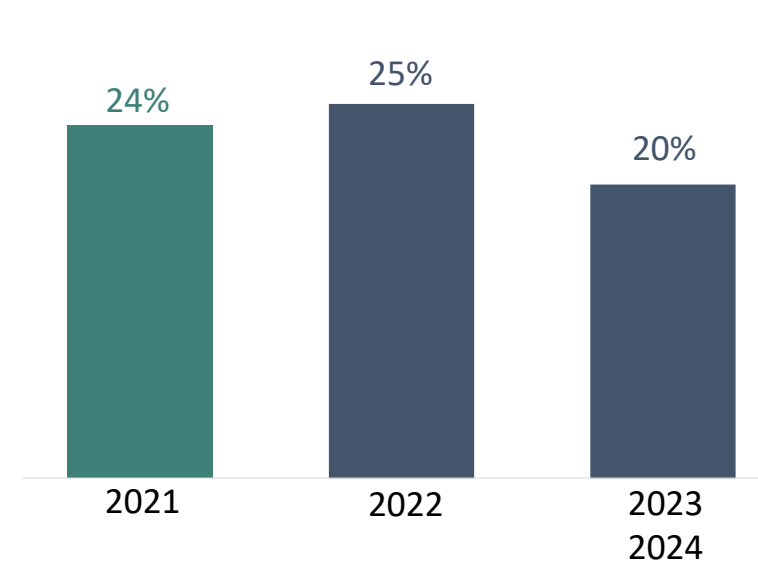
Hydro Generation and Trading: Integrated management to mitigate hydrological risk

2021 Gross Margin Composition

(BRL million)



Hydro Plants Hedge



504 MW¹
Installed Capacity

- ✓ **Seasonally weighted** PPAs;
- ✓ **100%** hydrological risk **mitigation**;
- ✓ **Supplementary** Hydrological Risk **Renegotiation** of- **ACR**.

Portfolio Hedging

- ✓ Uncontracted **Physical Guarantee**;
- ✓ GSF **Renegotiation**;
- ✓ Energy **Buyback**.

Partial portfolio sale process underway

- Jari HPP
- Cachoeira Caldeirão HPP
- Mascarenhas HPP

¹Installed Capacity based on consolidation criteria



Solar: An opportunity for exponential growth

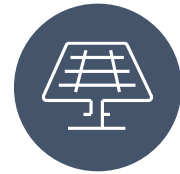


TYPE 1 B2B and B2C
Residential and SMBs through interest in **Blue Sol**.



FRANCHISEES
210 units - YTD

Installed UFVs
2,528 units - YTD



TYPE 2 B2B
Distributed Generation


75.2 MWp + **26.4 MWp**
Installed Capacity + Contracted Capacity



Projects Pipeline

- ✓ **288 Prospected Land**
- ✓ **11 Reviews**
- ✓ **28 Viable Projects**

41.7 MWp
In pipeline



TYPE 3 B2B | Utility Scale

267 MWp¹
Under construction
MONTE VERDE

73.2 MWp
Contracted
Position Dec/21

- ✓ First **utility-scale** solar project
- ✓ Partnership with **EDP Renováveis**
- ✓ Located in RN
- ✓ Approved awarding
- ✓ **15-year** PPA
- ✓ Guaranteed connection to the transmission system

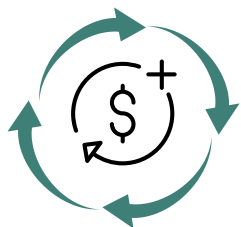
+ 2 PV plants under development

With Installed Capacity de 755 MWp

¹ 50-50 interests of EDP Energias do Brasil and EDP Renováveis

Debt: efficiency and a long-term strategic view

Raised
R\$ 4.9 B

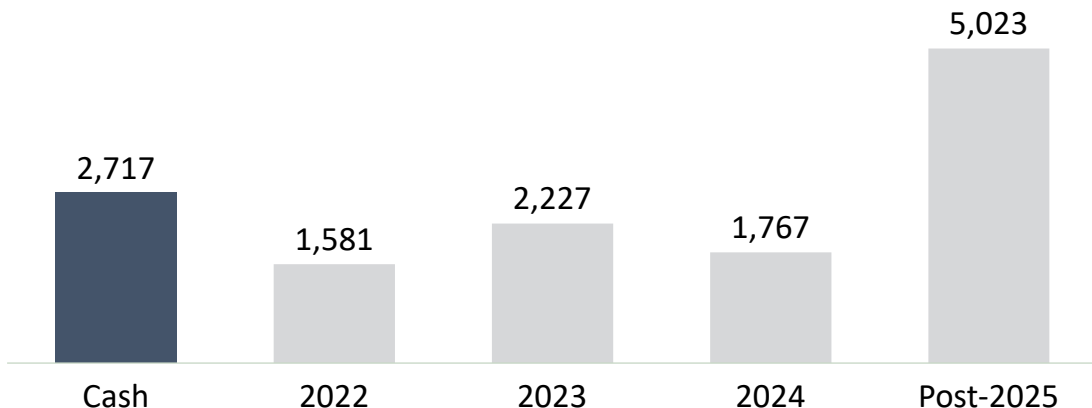


Amortized
R\$ 3.7 B

- Anticipated funding
- Refinance and lengthen average maturity
- Market volatility in 2022
- Cost and maturity conditions

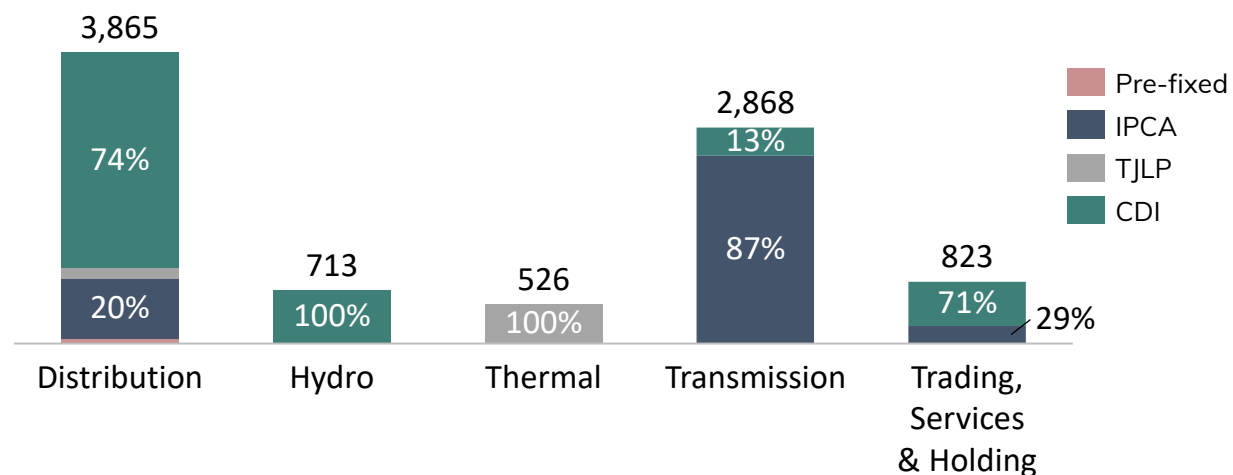
Debt amortization flow

(R\$ million)

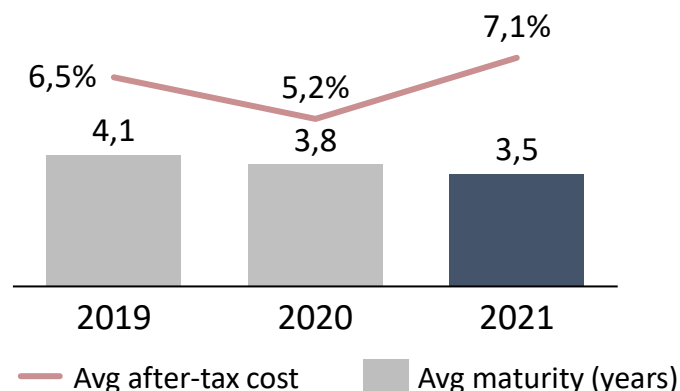


Net debt and index by business¹

(R\$ million)



Average cost and term



Higher after-tax **average cost** due to increased **IPCA** and **CDI**

¹Net Debt includes transaction costs and excludes preferred Investco shares. Trading, Services & Holding excludes proceeds from transmission company disposals (R\$ 879 million)

Main ESG Highlights 2021



- ✓ Creation of the **People and ESG VP** position, reinforcing the commitment to ESG excellence;
- ✓ **33%** of the Board of Directors made up of **women**;
- ✓ **Leader of CDP¹ climate**;
- ✓ **1st** large company in Brazil to establish itself in **Science Based Targets**;
- ✓ **1st** placed in the overall ranking of **ISE B3 and Industry Benchmark**;
- ✓ **2nd** consecutive year in the **ICO2 B3** index;
- ✓ Best company in the **Utilities** Sector, **Melhores do ESG²** awards;
- ✓ **One of the most transparent companies** in terms of sustainability-related disclosures according to a survey by **Observatório da Transparência**;
- ✓ **+ 46%** employees involved in **volunteer work**;
- ✓ **BRL 23 million** in social investments on the Education, Fair Trade, Culture and healthy Society fronts.



Our Diversity in Numbers

Women in Leadership

Target
17.0%

Effective
18.7%

Diverse Hiring

Target
50.0%

Effective
57.9%

Black People Admission Program³

Target
50.0%

Effective
52.8%

Black People in Leadership

2021 Scenario
12.1%

2022 Target
15.0%

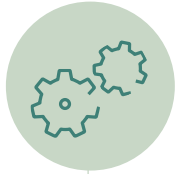
Affirmative schools for **women**

+4 k women applied
4 classes **completed**
59 women graduated
68% hired by EDP or partner companies

Affirmative schools for **trans individuals**

2 classes: Guarulhos (SP) and Serra (ES)
4h **sensitivity training** for SENAI teams
112 applicants

Main Innovation Highlights 2021



Innovation Projects : +140 projects underway

Project: Electrician on demand
Area: Digital innovation

Innovation
Factory

Project: Green Hydrogen
Area: Clean energies

R&D



Relationship with startups

200-plus
startups

1. **Transformation Challenge** – Consumer journey : 200-plus enrollments
2. **Transformation Challenge** – ESG Energy: 110-plus enrollments
3. **Dynamic mapping of the Espírito Santo innovation ecosystem** - 117 startups mapped
4. **Starter 2021** – 400-plus enrollments globally

+ 40% employee
engagement



Invested companies

EDP Ventures: **Delfos**  **Voltbras** **clarke**

Funding
+ R\$ 14 M

2022: Ready for An Ambitious and Challenging year



GROWTH



EFFICIENCY e ESG



**FINANCIAL
DISCIPLINE**



FUTURE BUSINESS



Maintain the investments
in the Distribution, Grid
and Solar segments



Continuous practice of
ESG, ZBB and close
monitoring of goals,
CAPEX and PMTO



Balanced capital leverage
and compliance with
profitability metrics



Market liberalization,
accelerated digitization
and energy transition

Thank you

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

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