RESULTS 4Q21

COPEL
Pura Energia

DISCLAIMER

Any statements made during this event involving Copel's business outlook or financial and operating forecasts and targets constitute the beliefs and assumptions of the Company's Management, and the information currently available.

Forward-looking statements are not guarantees of performance and involve risks, uncertainties and assumptions, given that they refer to future events, and thus are dependent on circumstances that may or may not occur.

The general economic conditions, industry conditions and other operating factors could come to affect the future performance of Copel and lead to results that are materially different from those expressed in said forward-looking statements.

RESULTS 4Q21

COPEL
Pura Energia

BUSINESS OVERVIEW

Daniel Slaviero - CEO

2021 – HIGHLIGHTS

"Challenging years often highlight the importance of values, good planning and resilience."

BEST RESULTS in COPEL'S HISTORY

EBITDA

R$ 1.0 bi in 4Q21

R$ 8.4 bi in 2021

Net Income

R$ 5.0 bi

in 2021

More than

R$ 3.0 bi

in dividends

~16% dividend yield

COPEL Pura Energia

RESULTS 4Q21

MAIN ADVANCES

Focus on Core Business
Copel Telecom – R$ 2.5 billion
Compagas – ongoing process

Investments
R$ 2.1 billion
Transformation Program

Vilas Wind Complex (186.7 MW)
R$ 1.0 billion

UNITs Program

Hydrological Risk Reconciliation
EBITDA of R$ 1.6 billion

Reputation
Among the 100 companies with the best reputation and fourth in the electricity sector by Merco Brasil's 2021 ranking

ESG - B3 Level 2
Reform of the Bylaws
Bylaws Committees
Carbon Neutrality Plan

Completion of Works
SHP Bela Vista
TL Curitiba Leste - Blumenau

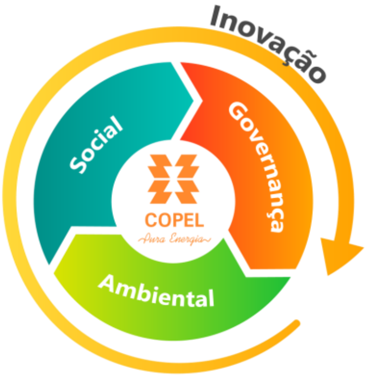
PDI - 461 adhesions
R$ 154 million savings per year

Copel Distribuição
Best DISCO of Brazil by ABRADEE

Copel Mercado Livre
Largest trader in the country for five consecutive months in 2021

COPEL
Pura Energia

SUSTENTABILITY - ESG



2030 Neutrality Plan
Science-based goals (SBTI)

10% of the managers' bonus linked to **ESG goals**

2nd Consecutive Year of
GHG PROTOCOL Certification

Pro-Ethics Company Seal
2020-2021

Remains in **IGPTW B3 | ICO2 B3 | ISE B3 indexes**

ESG management indicators published in the Earnings Release

6.3 Indicators

The indicators referring to FY 2021 may change due to the assurance of the independent external audit.

Environmental Indicator	Achieved		
	2020	2021	Δ%
GHG Emission scope 1 (tCO2)[1]	33,534	In process	-
GHG Emission scope 2 (tCO2)[2]	174,383	In process	-
Renewable sources (% Installed capacity)	93.5	93.8	0.2
Renewable sources (% Energy generated)	93.2	91.2	(2.1)
Waste generated (tons)	51,301	In process	-

[1]Scope 1 refers to direct greenhouse gas emissions from Copel's operations (fleet, soil change, and fugitive emissions)
[2]Scope 2 refers to indirect greenhouse gas emissions from Copel's operations (consumption and energy loss)

Social Indicator	Achieved		
	2020	2021	Δ%
Women at Copel (% Copel employees)	22.7	22.2	(2.2)
Women at Copel (% Contractors)	-	10.5	-
Frequency of occupational accidents - TF (% Company employees)	1.1	1.2	5.4
Frequency of occupational accidents - TF (% Contractors)	5.8	5.9	0.7
Frequency of occupational accidents - TG (% Company employees)	66.0	50.0	(24.2)
Frequency of occupational accidents - TG (% Contractors)	1,953.0	926.0	(52.6)

TF: Frequency rate of occupational accidents with leave of absence. This rate (occurrences per one million hours/men) represents exposure to risk, number of contractors involved in accidents with leave of absence or fatalities in the period considered.
TG: Accident severity rate (occurrences per one million hours/men exposed to risk) represents the sum of work days lost by all injured employees, victims of temporary total disability, and days charged for death or permanent disability in the period
ABNT – NBR 14280: 2001

Governance Indicator	Achieved		
	2020	2021	Δ%
Women in leadership positions (%)	22.8	22.7	(0.4)
Women in the Board of Directors (%)	22.2	11.1	(50.0)
Independent Board Members (%)	78.0	78.0	-
Reports solved through the Whistleblowing Channel (%)[1]	99.7	98.5	(1.2)

[1]0.3% of the reports made in 2020 are under analysis, and 1.5% of the reports made in 2021 are under analysis.

6.4 Ratings, Rankings, and Indexes

Index	Ranking	Reference Year:
ISE B3	11th position 4th among the companies of the Electricity Sector in ISE B3	2022
S&P Global	CSA Score 68	2021
CDP	Classification B	2021
ICO2 B3		2021
CDP ICDPR70		2021
SUSTAINALYTICS	Medium Risk	2022
MSCI	BBB	2021
ISS	Classification C	2022

NEXT STEPS

New oportunities
Brownfield
Greenfield – Transmission Auctions
Discipline in capital allocation

Compagas
Concession renewal process in progress
Public Hearing held on 02.22.2022

Renewal of the FDA concession (Dec/24)
Auction until dec/23

Copel 2030
The Copel of the future

Regulatory Agenda

Copel Volt
Innovation
Startups

ESG Agenda
Goals
Indicators

RESULTS 4Q21

COPEL
Pura Energia

4Q21 RESULTS

Adriano Rudek de Moura - CFO

EBITDA AND NET INCOME

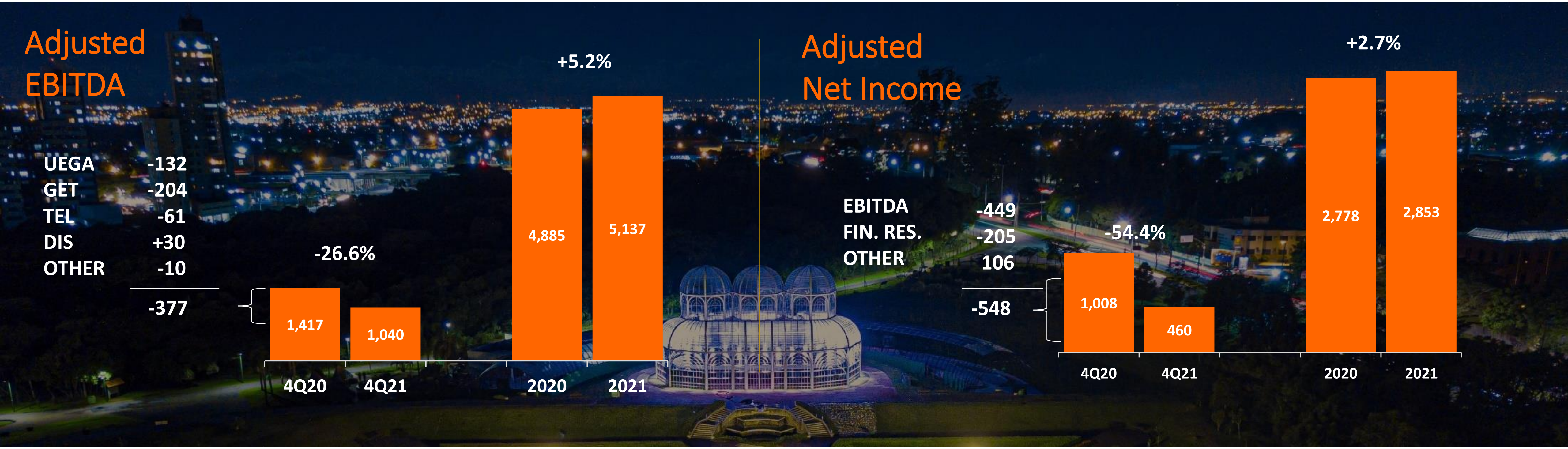
INCLUIDING NON-RECURRING ITENS

EBITDA of R$ 943 m in 4Q21 (-31.5% vs. 4Q20)

Net Income of R$ 396 m in 4Q21 (-64.7 vs. 4Q20)

EBITDA AND NET INCOME

ADJUSTED



Adjusted EBITDA of R$1.0 bi in 4Q21 (-26.6% vs. 4Q20)

Adjusted Net Income of R$ 460 m in 4Q21 (-54.4% vs. 4T20)

Note: Includes discontinued operations of CTE(Copel Telecom). Excluding CTE, -25,3% in EBITDA of 4Q21 vs. 4Q20

ADJUSTED EBITDA

R$ million

Adjusted EBITDA	4Q21	4Q20	Δ%	2021	2020	Δ%
EBITDA continued operations	**942.9**	**1,308.7**	**(28.0)**	**6,528.6**	**5,263.2**	**24.0**
(-) / + EBITDA Discontinued operations (Copel Telecom)	-	68.8	-	1,872.4	259.6	621.4
EBITDA with discontinued operations	**942.9**	**1,377.5**	**(31.5)**	**8,401.0**	**5,522.7**	**52.1**
(-)/+ Profit sharing complement	-	144.7	-	69.3	176.5	(60.7)
(-)/+ Provision for PDI	125.7	66.8	88.2	139.2	66.8	108.5
(-)/+ PIS / Cofins lawsuit	-	-	-	-	(810.6)	-
(-)/+ Fair value in the purchase and sale of energy	37.1	0.8	-	35.8	(137.5)	-
(-)/+ Gain on Telecom's divestment	-	-	-	(1,723.9)	-	-
(-)/+ Hydrological risk renegotiation	-	-	-	(1,570.5)	-	-
(-)/+ Provisions and litigation	30.0	(48.0)	-	30.0	53.6	(44.2)
(-)/+ Impairment	(24.3)	(124.5)	(80.5)	(125.1)	(26.1)	379.3
(-)/+ Voluntary Overcontracting	(71.8)	-	-	(71.8)	-	-
(-)/+ Sale of Copel Headquarters property	-	-	-	(47.0)	39.4	-
Adjusted EBITDA with discontinued operations	**1,039.6**	**1,417.2**	**(26.6)**	**5,136.8**	**4,884.9**	**5.2**
(-) / + Equity in earnings of subsidiaries	(87.3)	(110.1)	(20.7)	(366.3)	(193.5)	**89.3**
Adjusted EBITDA without earnings of subsidiaries	**952.2**	**1,307.1**	**(27.1)**	**4,770.5**	**4,691.4**	**1.7**

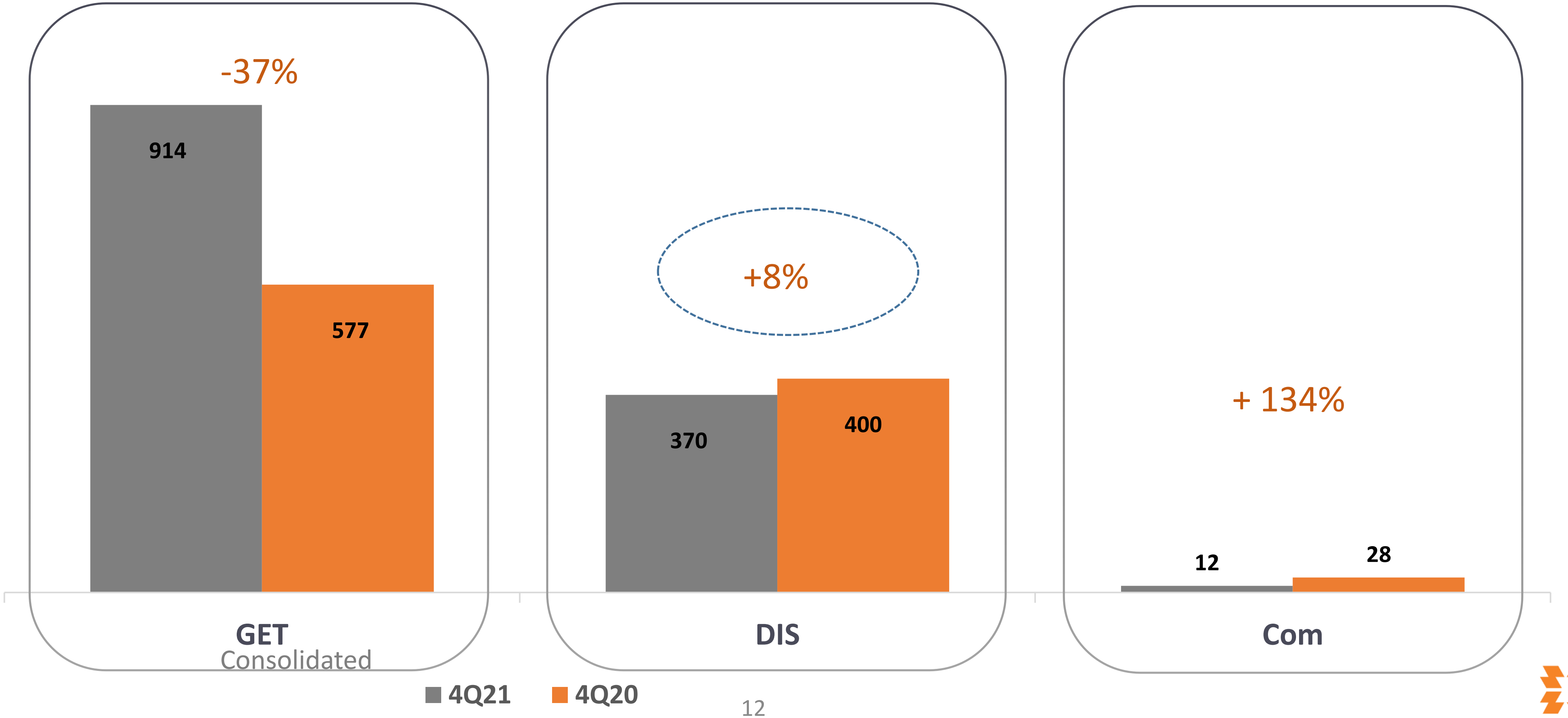
[1] PIS/Cofins credit referring to the exclusion of ICMS Base - Telecom, Former Copel Headquarters property sale; Caiuá and Cantareira

COPEL Pura Energia

Adjusted EBITDA by Subsidiary

Lower dispatch from UEGA and relevant impact of the water crisis on Copel GeT; tariff review and 0.5% growth in the Copel Dis's grid market; mark-to-market of Copel Mercado Livre's energy contracts

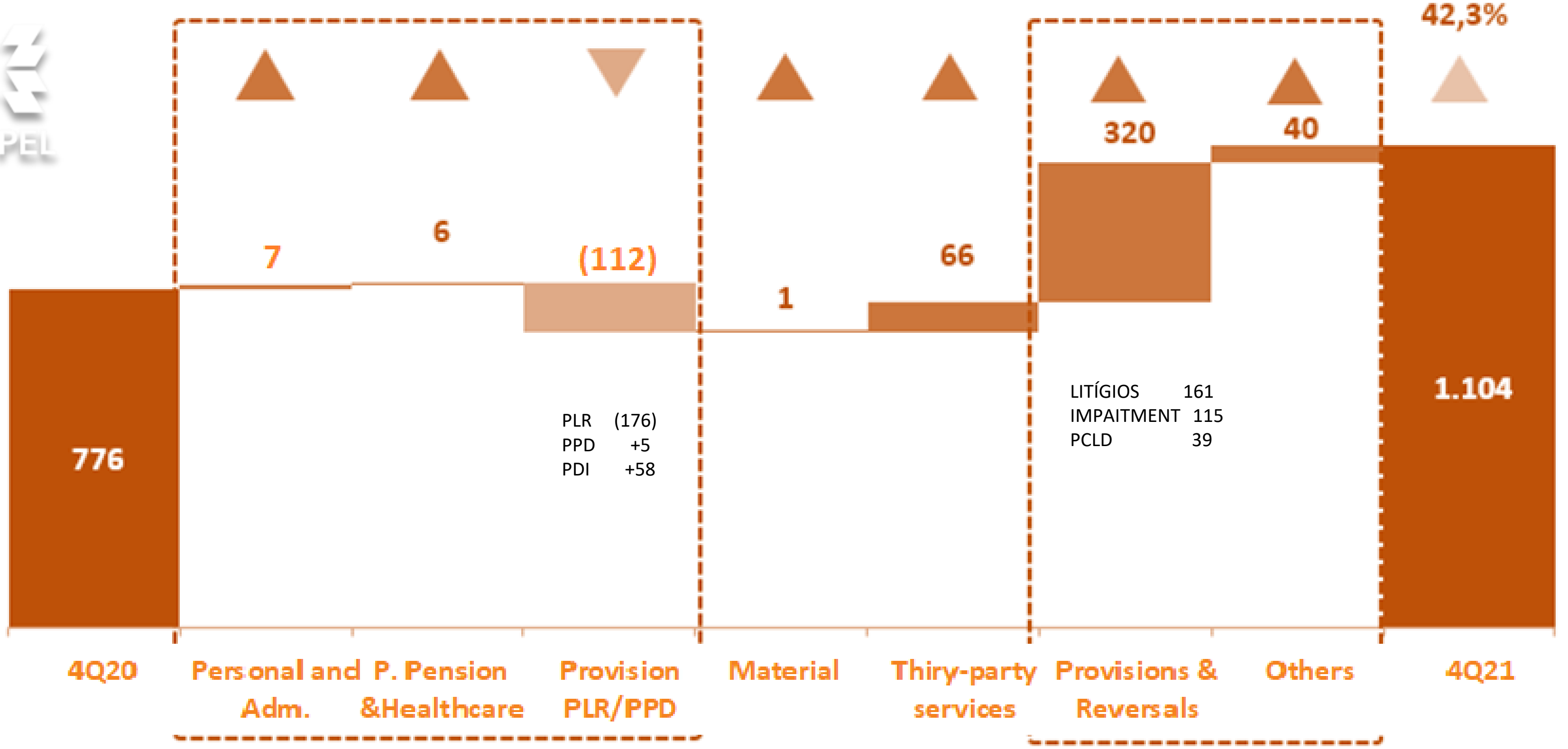
(R$ milhões)

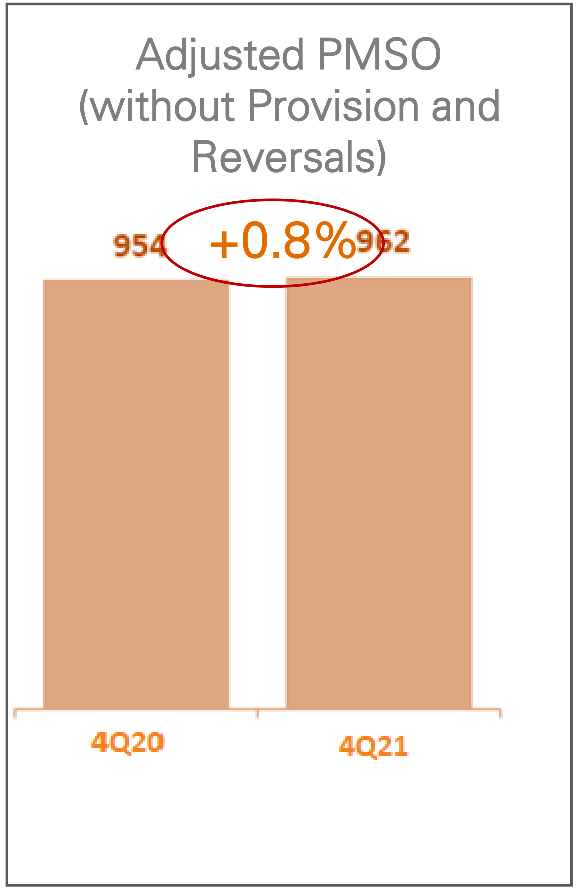


COPEL Pura Energia

MANAGEABLE COSTS - PMSO

RESULTS 4Q21





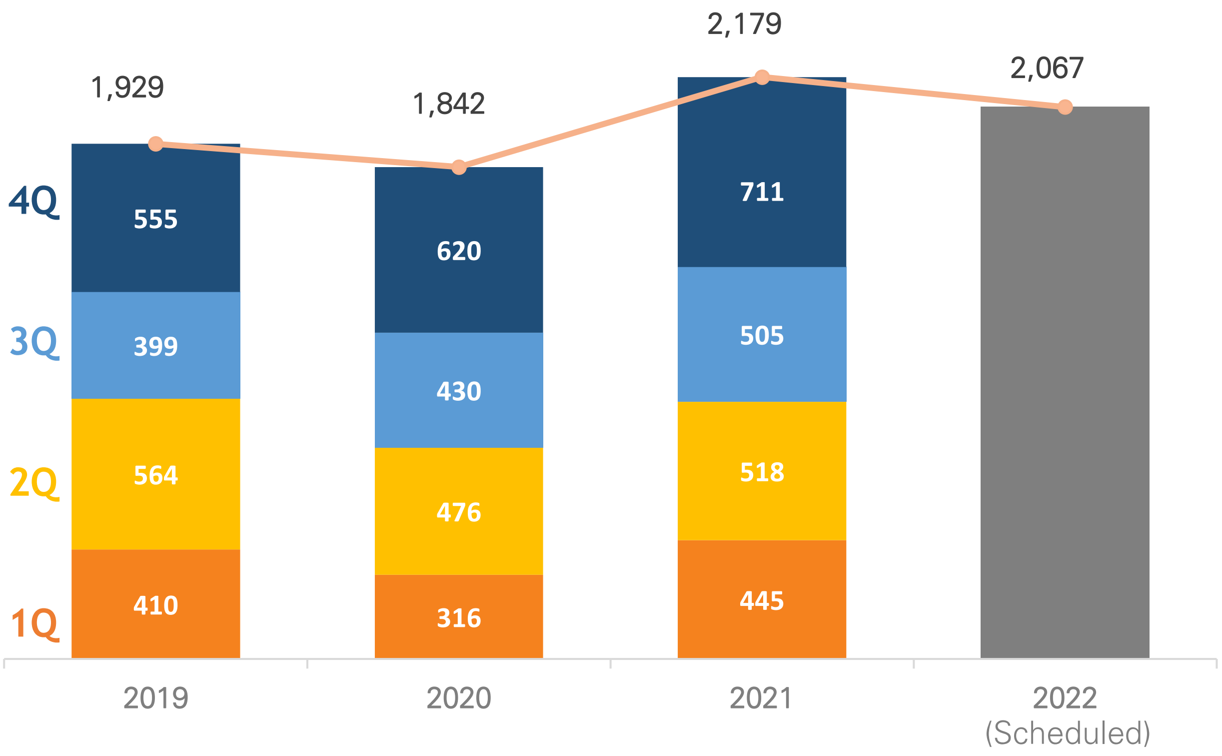
Note: Does not consider GSF reconciliation of R$ 1,570 million.

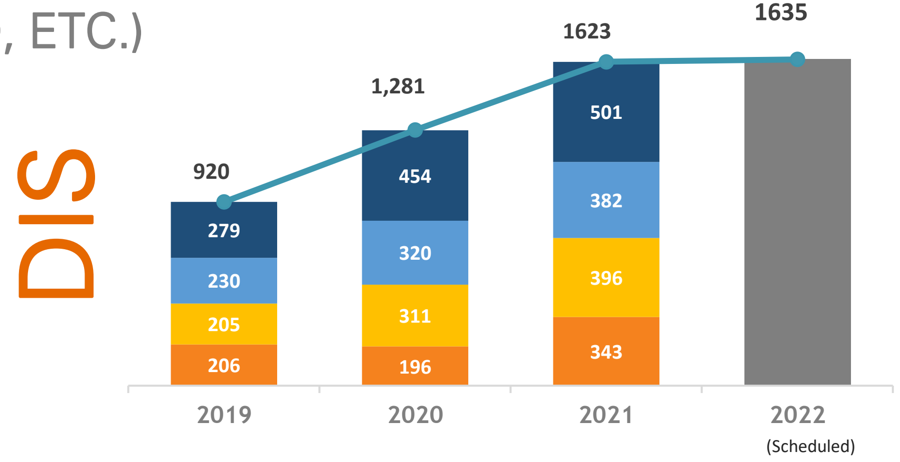
COPEL Pura Energia

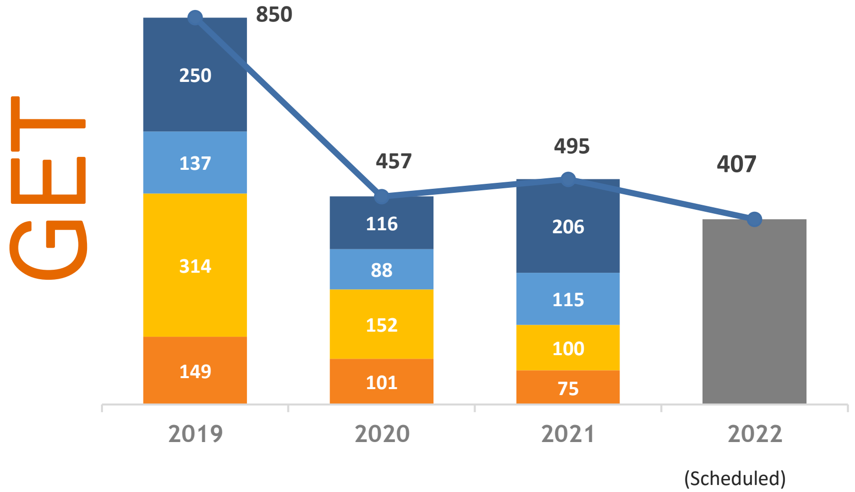
INVESTMENT PROGRAM

FOCUS ON THE COMPLETION OF THE WORKS AND PRUDENT INVESTMENT ON DIS (PARANÁ TRIFÁSICO, SMART GRID, ETC.)

(R$ million)



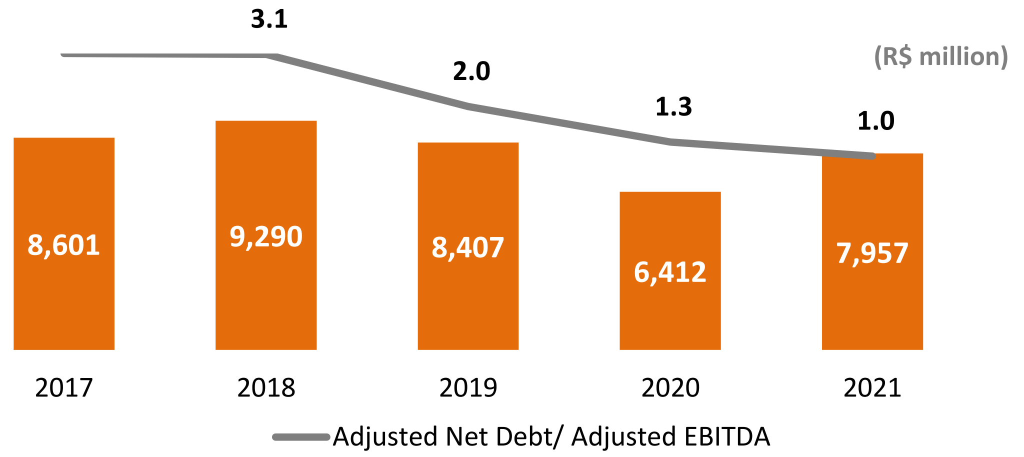




COPEL Pura Energia

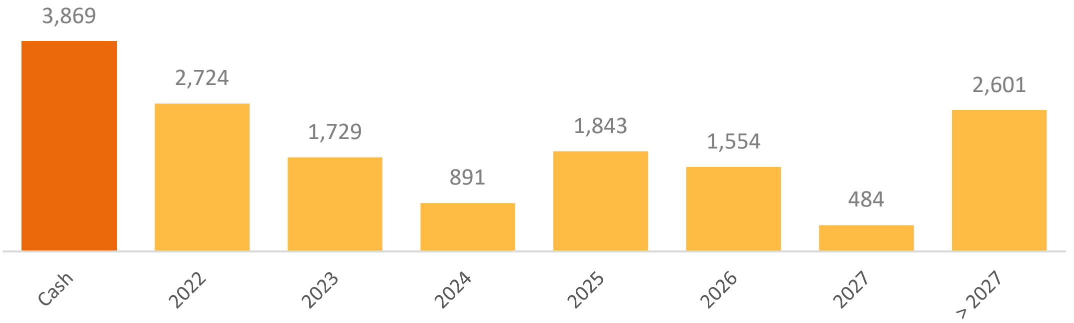
LEVERAGE AND DEBT

Adjusted Net Debt X Adjusted EBITDA



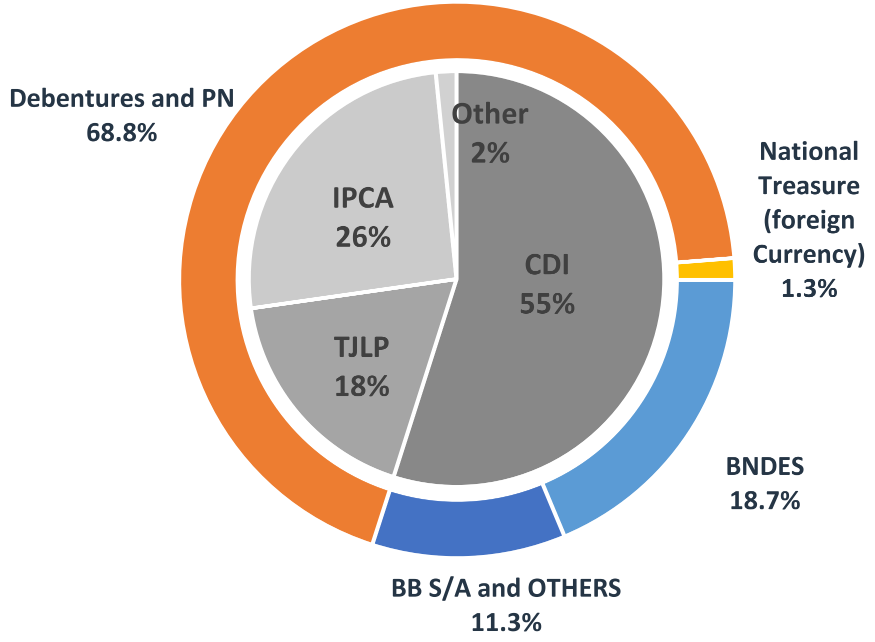
AMORTIZATION

Average term to maturity: 3.8 years



DEBT INDEXES

Average cost: 7.82%



DIVIDENDS AND IOE

3 PAYMENT EVENTS FOR 2021:

R$ 1,436.7 mi

Intermediate Earnings, declared by CAD on 09/17/2021, for position entitled on 09/30/2021

R$ 283.2 mi

Intermediate Earnings, declared by CAD on 12/08/2021, for position entitled on 12/30/2021

R$ 1,368.7 mi

Additional proposed dividend

Net Income → Leverage (Net Debt/EBITDA): < 1,5x → Dividends: 65% of NI limited to discounted cash flow

2021 Dividends/IOE

~R$ 3.1 bilhões

Payout of 65%

COPEL Pura Energia


RESULTS
4Q21
COPEL
Pura Energia
Q&A

RESULTS 4Q21

INVESTOR RELATIONS

ri@copel.com • (41) 3331-4011 • ri.copel.com

www.copel.com /company/copel /copel

COPEL Pura Energia

PARANÁ GOVERNO DO ESTADO