

# Consistent results in 3Q22



**IBRX100 B3**

**IEE B3**

**ISE B3**

**ICO2 B3**

Certain statements and estimates in this material may represent expectations about future events or results which are subject to risks and uncertainties that may be known or unknown. There is no guarantee that events or results will occur as referred to in these expectations.

These expectations are based on the present assumptions and analyses from the point of view of our management, in accordance with their experience and other factors such as the macroeconomic environment, market conditions in the electricity sector, and expected future results, many of which are not under our control.

Important factors that could lead to significant differences between actual results and the projections about future events or results include Cemig's business strategy, Brazilian and international economic conditions, technology, our financial strategy, changes in the electricity sector, hydrological conditions, conditions in the financial and energy markets, uncertainty on our results from future operations, plans and objectives, and other factors. Due to these and other factors, our results may differ significantly from those indicated in or implied by such statements.

The information and opinions herein should not be understood as a recommendation to potential investors, and no investment decision should be based on the veracity, currentness or completeness of this information or these opinions. None of our staff nor any party related to any of them or their representatives shall have any responsibility for any losses that may arise as a result of use of the content of this presentation.

To evaluate the risks and uncertainties as they relate to Cemig, and to obtain additional information about factors that could give rise to different results from those estimated by Cemig, please consult the section on *Risk Factors* included in the *Reference Form* filed with the Brazilian Securities Commission (CVM) – and in the *20-F Form* filed with the U.S. Securities and Exchange Commission (SEC).

In this material, financial amounts are in **R\$ million** (R\$ mn) unless otherwise stated. Financial data reflect the adoption of **IFRS**.



## Operational efficiency – A pillar of Cemig’s strategy

Net profit of **R\$1.0 bn** (Adjusted net profit up +56.0% YoY)

## Portfolio of businesses maintains stability of results

Ebitda of **R\$1.5 bn** (Adjusted Ebitda was up +4.6% YoY)

## Cemig D: In 3Q22, full impact of the annual tariff adjustment

Average tariff increase across all consumer categories: **8.8%**

## ESG: Commitment to the environment, investment in renewable energy

**R\$1.0 bn** investment in **11** photovoltaic solar generation plants  
– keeping our generation **100% renewable**

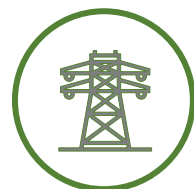
R\$ 2.243 bn invested in 9M22, of which R\$ 863 mn was in Cemig D in 3Q22



## DISTRIBUTION

**R\$1.853 mm**

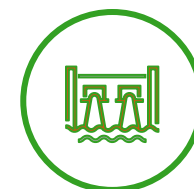
Investments in maintenance and modernization of the electricity system



## TRANSMISSION

**R\$208 mm**

Strengthening and upgrading – with increase in RAP



## GENERATION

**R\$68 mm**

Expansion and modernization of plants

**R\$23 mm** for expansion of small hydro Poço Fundo



### Cemig SIM

**R\$74 mm**

Infraestrutura and other

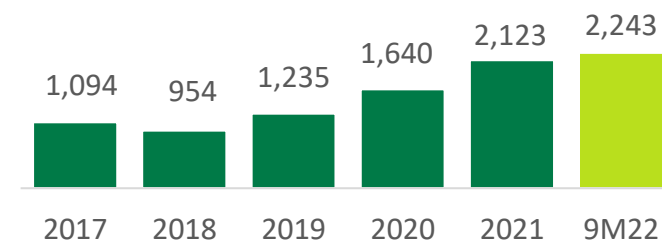
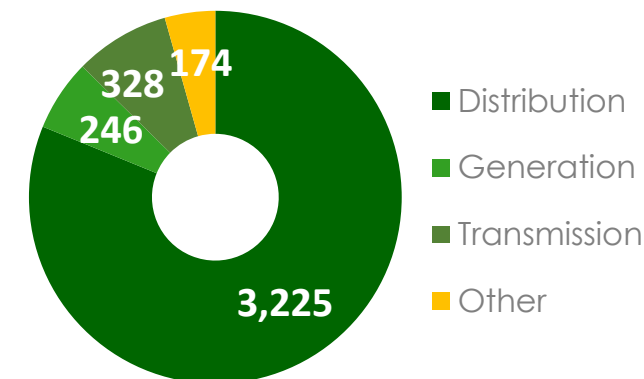


### GASMIG

**R\$40 mm**

Infraestrutura and other

Investment planned for 2022  
**R\$3,973 mn**



“ **Despite supply chain restrictions in 1H22 – CEMIG is executing the largest investment program in our history** ”

**Expanding generation with renewables** – in line with our strategic planning for growth focused on Minas Gerais



## R\$824 mn investment in **solar photovoltaic power plants (PVPPs)**

- ✓ **Boa esperança: 100 MWp** installed capacity
- ✓ **Jusante: 87 MWp** installed capacity ( 7 plants)



## R\$137 mn investment in **9 (PVPPs)**

- ✓ **R\$100 mn** in Prudente Moraes, Montes Claros e Jequitibá com **18.5 MWp**  
Entrada em operação prevista de jul/22 a fev/23)
- ✓ **R\$37 mn** in acquisition of 49% interest in **6 SPCs – 12.5MWp** (already operating)

“ **Profitability: In line with Cemig’s cost of capital** ”

## Bringing sustainability practices into management

### Launch of Digital Renewable Energy Certificate: the Cemig SIM REC

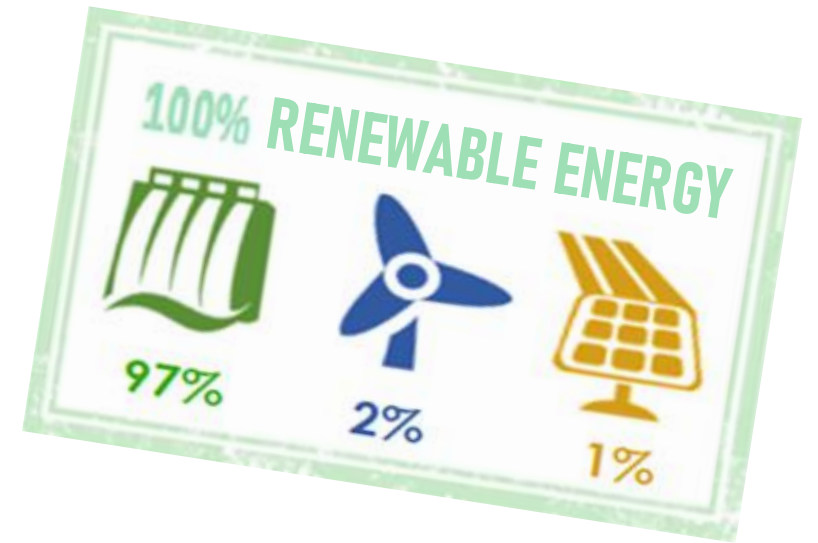
- ✓ Issued free of charge to Cemig SIM's client companies

### Operational fleet – initial adoption of electric vehicles

- ✓ Lower consumption and maintenance cost than combustion vehicles

### “NET ZERO” commitment by 2040

Construction contracts signed for Jusante and Boa Esperança – in line with targets





# Analysis of Results



Cemig

H



## Transfer of ~30% of energy trading contracts from Cemig GT to Cemig H

- Transfer of third-party contracts to Cemig H with an Ebitda of **R\$ 249mn** in **3Q22**, or **R\$ 452mn** accumulated in 9M22

Cemig

D



## Default provision: R\$ 131mn adjustment for adjustment of calculation method

- **R\$85 mm** reversal in 3Q22

## Milestone: we serve now 9 million consumers

- Focus on providing **quality service** with **agility**

Cemig

GT



## Santo Antônio investment - contributes with R\$136mn to profit (via FIP Melbourne)

## FX variation: Marking to market of Eurobond:

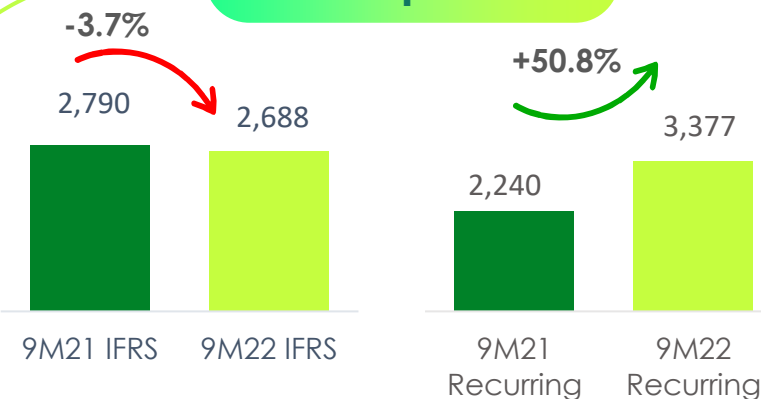
- In 3Q22: Expense of R\$ 68mn
- In 3Q21: Expense of R\$ 960mn



## Ebitda



## Net profit



## Cemig H

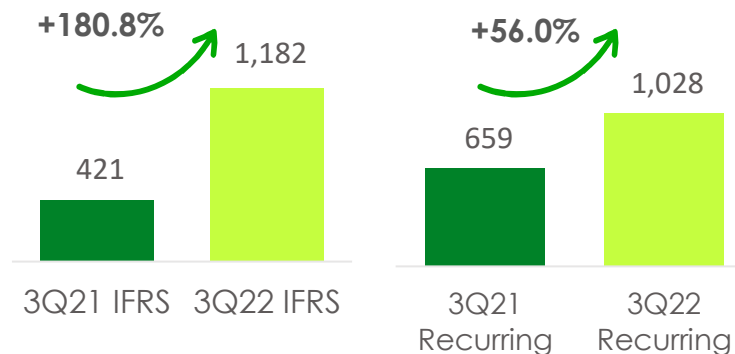
**R\$452 mm** of Ebitda and **R\$298 mm** of net profit came from trading contracts transferred to Cemig H

Adjustments	EBITDA		NET PROFIT	
	9M21	9M22	9M21	9M22
<b>IFRS</b>	<b>6,346</b>	<b>4,900</b>	<b>2,790</b>	<b>2,688</b>
Provision – Credits of PIS/Pasep/Cofins taxes on ICMS - VAT	-	830	-	1,331
Offsetting of hydrological risk costs	-1.340	-	-989	-
FX exposure – Eurobond hedge	-	-	845	85
Other adjustments	-564	-460	-406	-727
<b>RECURRING</b>	<b>4,441</b>	<b>5,270</b>	<b>2,240</b>	<b>3,377</b>

## Ebitda



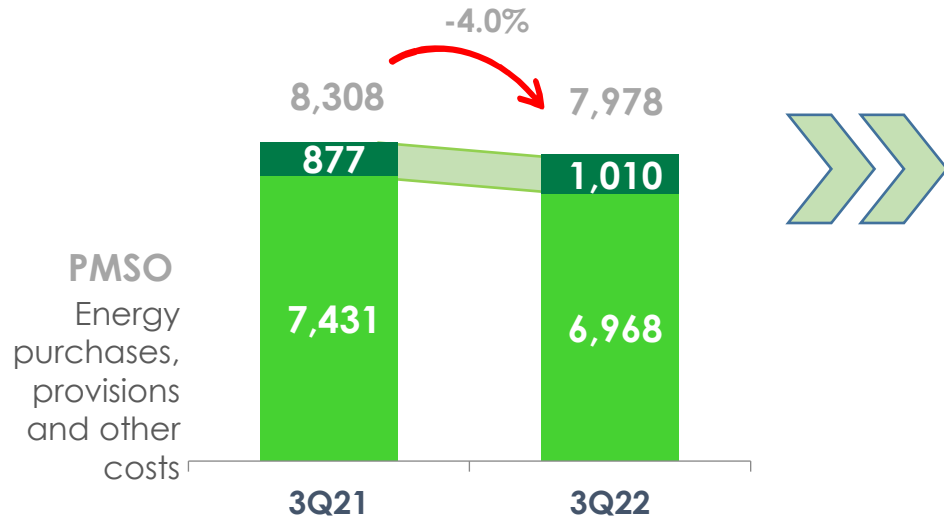
## Net profit



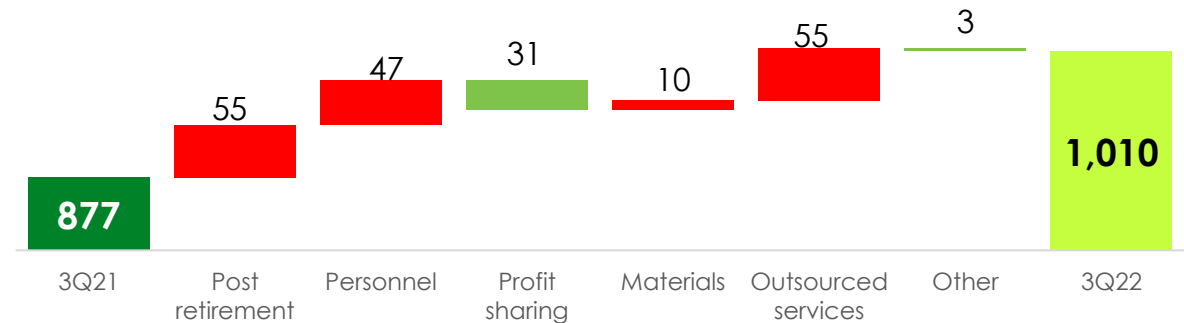
## Cemig H

**R\$249 mm** of Ebitda and **R\$164 mm** of net profit came from trading contracts transferred to Cemig H

R\$ million	EBITDA		NET PROFIT	
	3Q21	3Q22	3Q21	3Q22
<b>IFRS</b>	<b>1,910</b>	<b>1,799</b>	<b>421</b>	<b>1,182</b>
Offsetting of hydrological risk costs	-431	-	-389	-
FX exposure – Eurobond hedge	-	-	634	45
Other adjustments	-11	-264	-7	-199
<b>RECURRING</b>	<b>1,468</b>	<b>1,535</b>	<b>659</b>	<b>1,028</b>

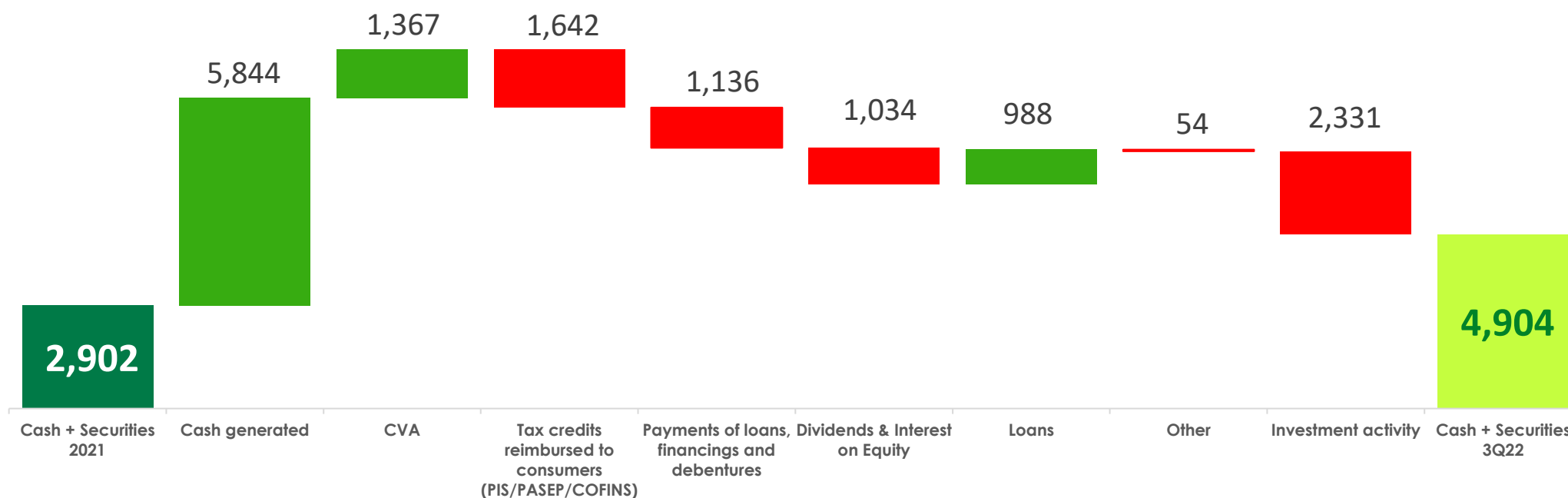


PMSO costs - from 3Q21 to 3Q22 **+15.2%**



- ✓ Cost of outsourced services **15.5%** above 3Q21
  - Higher investment in maintenance and conservation of equipment, better communication with clients and na increase in the number of collection agents
- ✓ Increase in personnel expenses – reflecting a **11.8%** salary adjustment in 2021, and a one-time increase in transfer costs for investments in 3Q21

Relevant cash generation supports the execution of our investment plan, maintaining the Company's liquidity at appropriate levels

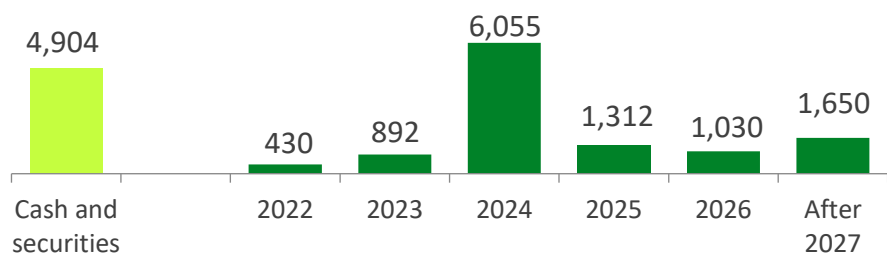


# DEBT PROFILE – CONSOLIDATED

Debt and leverage continue to be low – ensuring sustainability of operations and execution of investment program

## Maturities timetable | Average tenor: 3,1 years

Net debt (Debt – Cash and securities): **R\$6,5 Bi**  
 Total net debt (Net debt – Hedge): **R\$5,7 Bi**

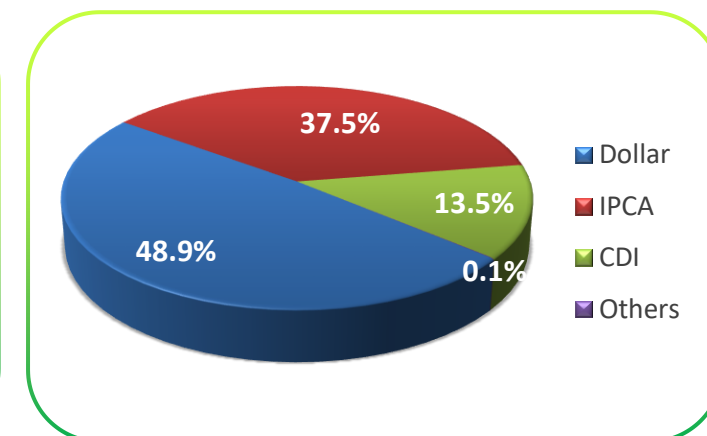


Dollar debt protected by hedge instrument, within a band of Exchange variation and converted into a percentage of CDI.

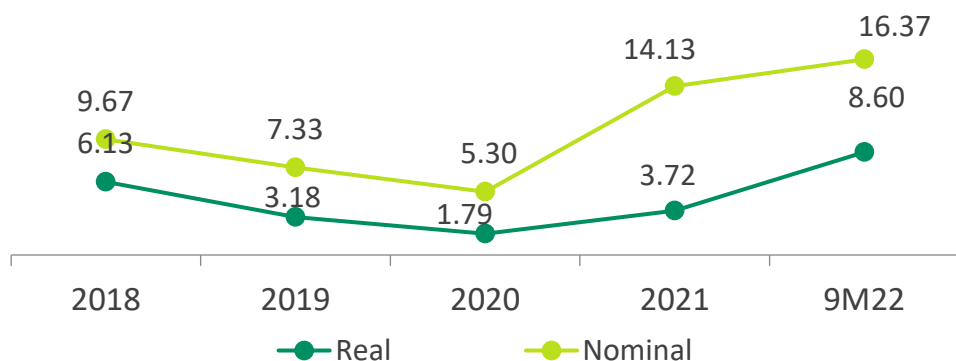
## Ratings



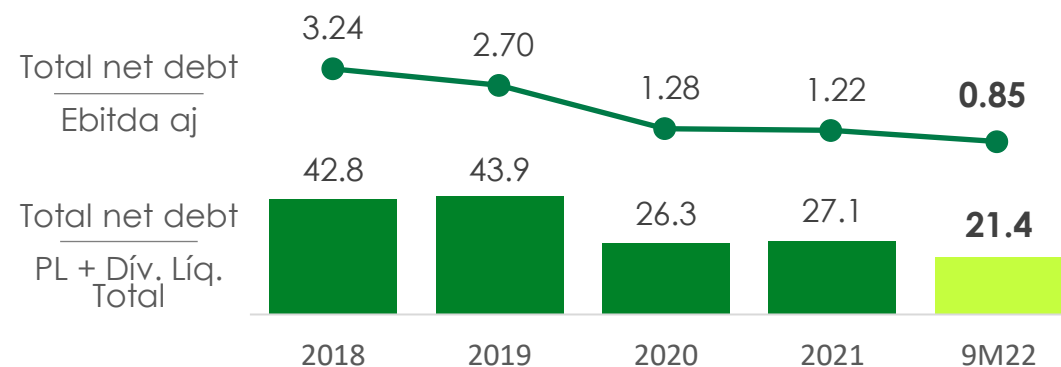
## Main index



## Cost of debt | %



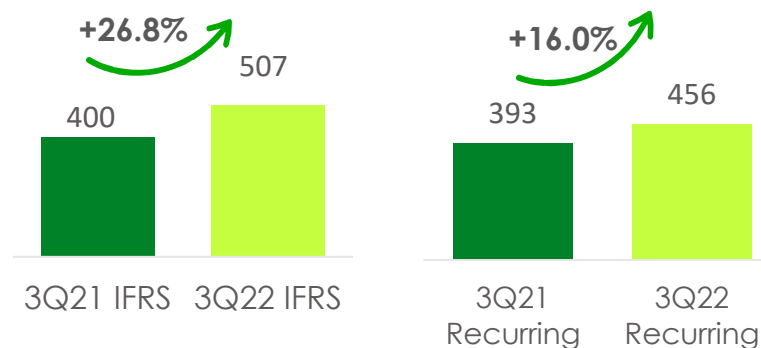
## Leverage | %



## Ebitda



## Net profit

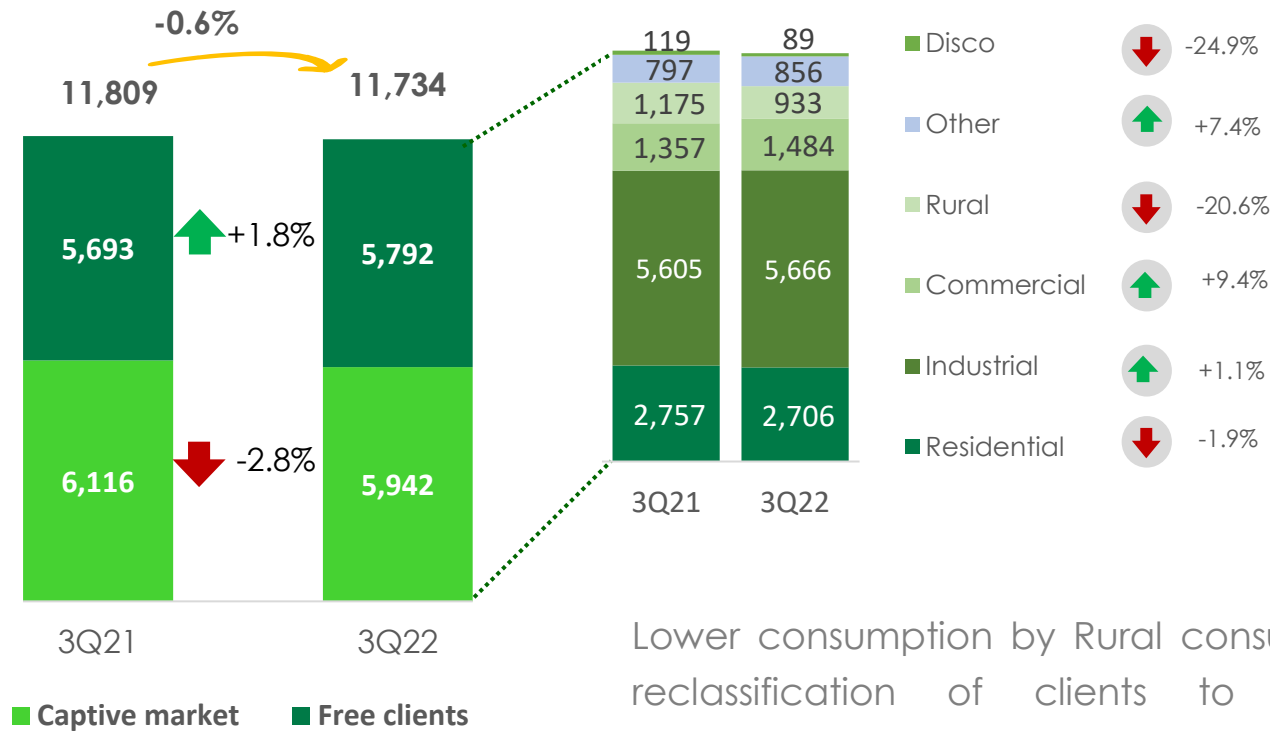


“ **Cemig D** continued delivering consistent results in 3Q22 even with market loss for **DG** ”

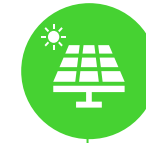
AJUSTMENTS	EBITDA		NET PROFIT	
	3Q21	3Q22	3Q21	3Q22
<b>IFRS</b>	<b>723</b>	<b>859</b>	<b>400</b>	<b>507</b>
Reversals of tax provisions - Social security contributions on profit sharing	-11	-42	-7	-28
Provision for client default – Methodology updated	-	-131	-	-86
Tax provision for Anuênio case	-	96	-	,63
<b>RECURRING</b>	<b>712</b>	<b>782</b>	<b>393</b>	<b>456</b>

Lower volume of energy reflects strong migration of captive clients to Distributed Generation

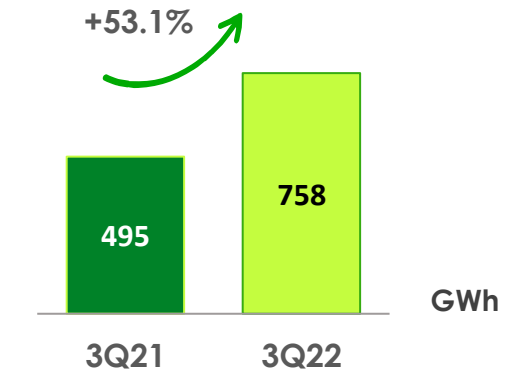
## Cemig D – Captive clientes + Transport (GWh)



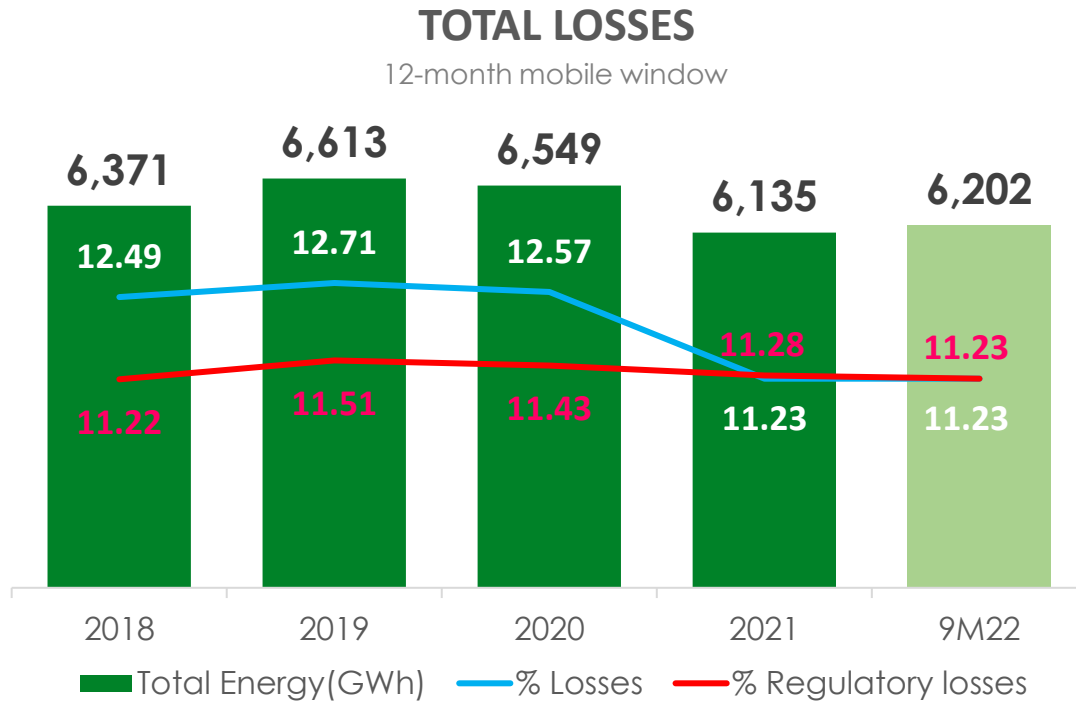
Lower consumption by Rural consumers reflects reclassification of clients to Commercial, (required by Aneel Normative Resolution 901/2020)



## Distributed Generation – Energy injected



**6.1%** of the total energy consumed in Cemig D's concession area



## Main initiatives

(acumulated until Sep/22)

- ✓ 303,000 cliente inspections
- ✓ Increase in the inspection index, up from 37% in September 21 to 46% (September 22)
- ✓ 487,000 obsolete meters replaced
- ✓ 185,000 conventional meters replaced by smart meters
- ✓ 3,800 clandestine connections regularized

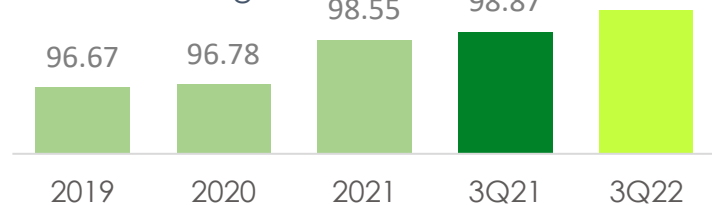
“ We are committed to continuing to keep losses within the regulatory parameters ”



- Our receivables collection index (**'ARFA'**) reached new record of **99.73%** in September 2022 – boosted by higher proportion of client payments via **digital methods**
- Change in collection mix reduced costs by **8.8% (R\$ 5.7mn)** in 9M22
  - ✓ Payments by **PIX – Brazil's instant money wire transfer system** – represented **8.5%** of total billings collected in 3Q22
  - ✓ **Automatic Direct Debits** in bank accounts increased by **52.01%**
- Default provision reduced (PECLD) as a result of:
  - ✓ Reinforcement of collection tools (**89% to Sep. 22**);
  - ✓ Priorization of accounting rules (good market practices and evolution of collections rule)
- Receivables collections of irregular consumption from previous periods generated **R\$80,9 mm (49% above the same period in 2021)**

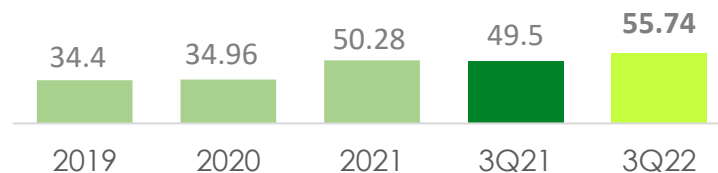
**Receivables Collection Index | ('ARFA') (%)**

Collection/Billing



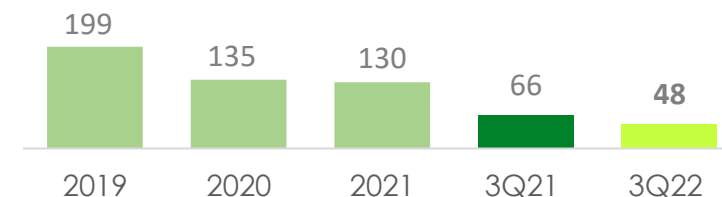
**Collection | Digital Channels (%)**

PIX, credit cards, Apps, 8 automatic direct debits, terminal, other



**Default provision | PECLD (R\$ million)**

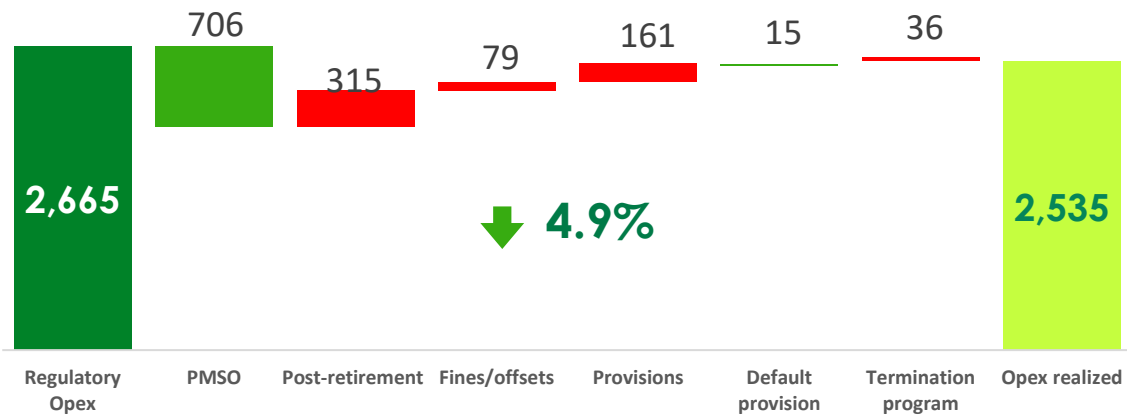
Power Supply and Grid Usage



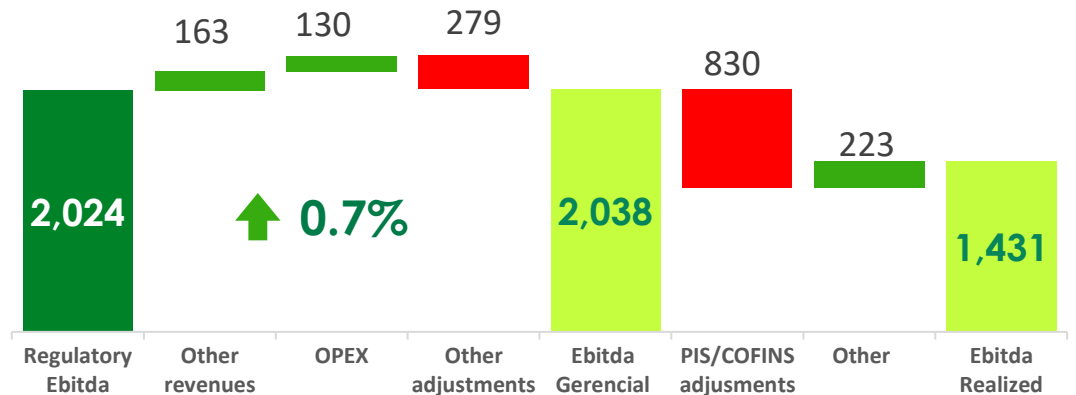
Continuous operational efficiency efforts maintain Opex and Ebitda within the regulatory framework

✓ In 9M22, expenses totaled **4.9%** below the regulatory Opex and were **0.7%** above Ebitda

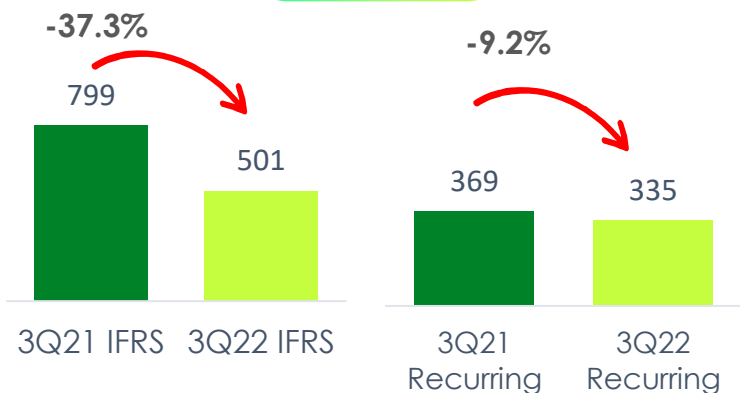
### OPEX R\$ million



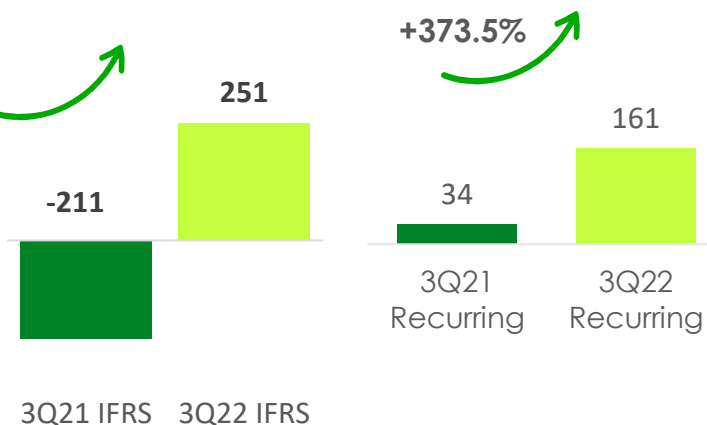
### EBITDA R\$ million



## Ebitda



## Net profit



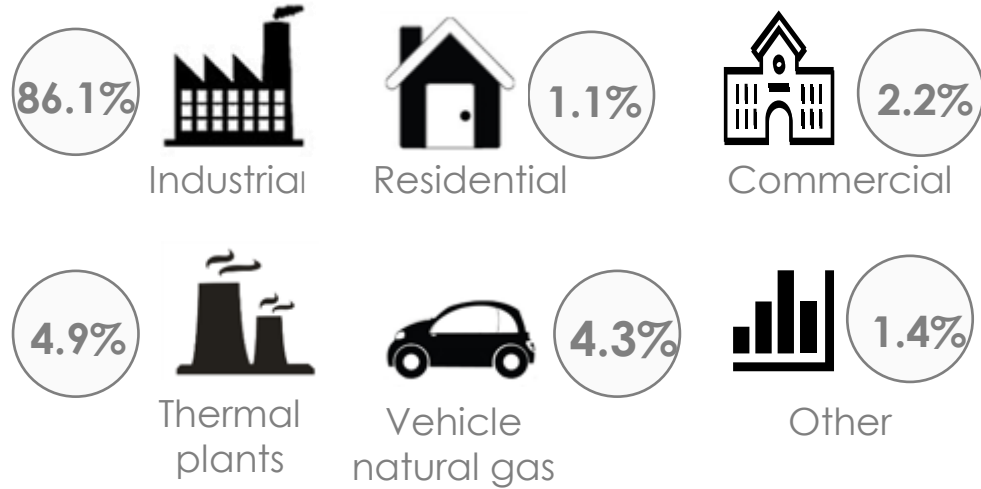
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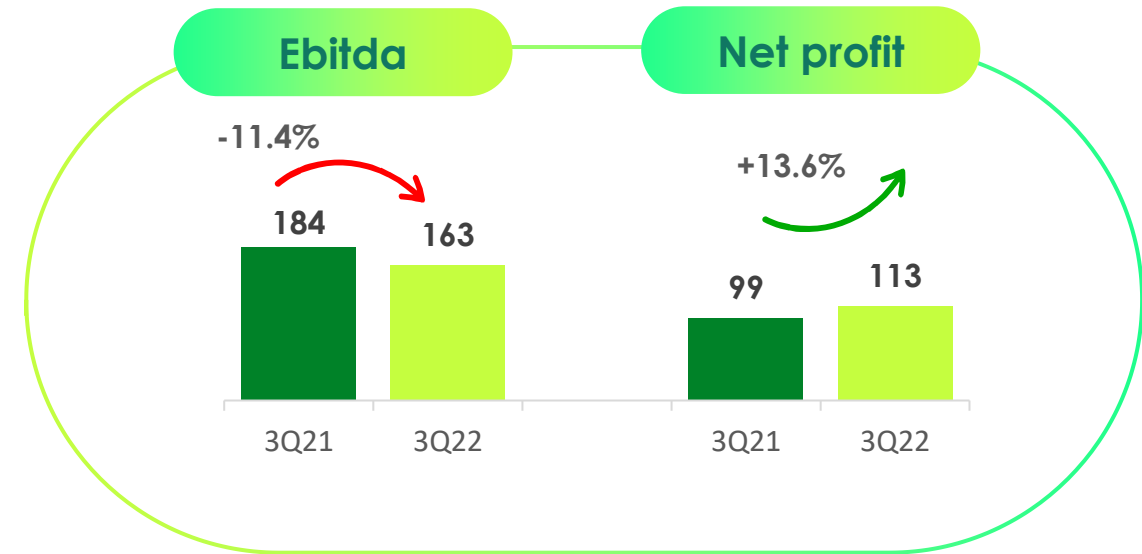
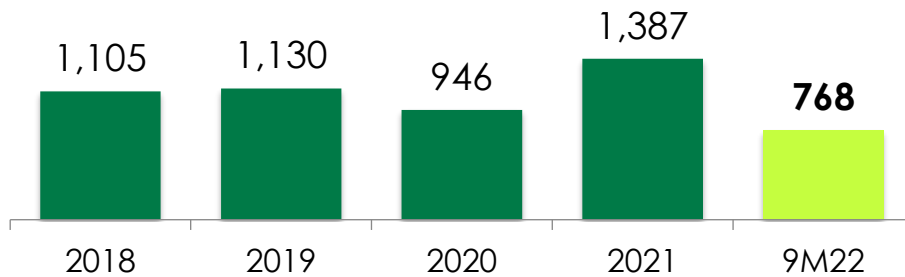
Adjustments	EBITDA		NET PROFIT	
	3Q21	3Q22	3Q21	3Q22
<b>IFRS</b>	<b>799</b>	<b>501</b>	<b>-211</b>	<b>251</b>
Offsetting of hydrological risk costs	-430	-	-389	-
FX exposure – Eurobond hedge	-	-	634	45
Other adjustments	-	-166	0	-135
<b>RECURRING</b>	<b>369</b>	<b>335</b>	<b>34</b>	<b>161</b>

Even with a lower thermal dispatch, Gasmig continues to deliver consistent results in 3Q22

### Segments served | % of Volume in m<sup>3</sup>



### Natural gas sales volumen | Million m<sup>3</sup>



**2.8 million m<sup>3</sup>**  
average daily volume  
supplied

## Achieved



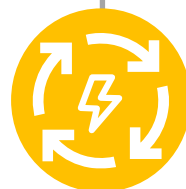
- ✓ Opex within regulatory limit (annual base)
- ✓ Non-technical losses – reduction to regulatory level
- ✓ DEC within regulatory limit
- ✓ Liability management of Eurobonds
- ✓ Definitive solution for Renova
- ✓ Strengthening of Cemig D's investment program

## Partially achieved



- ✓ Divestments of non-strategic assets
- ✓ Restructuring of retirement benefit plans
- ✓ Digital transformation and technology investment

## In progress



- ✓ Renewal of concessions
- ✓ Investment in renewable generation sources (wind and solar)
- ✓ Growth of retail electricity sales

# Relações com Investidores

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**IBRX100 B3**

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# TABLE OF NON RECURRING ADJUSTMENTS 9M22

ADJUSTMENTS	EBITDA		NET PROFIT	
	9M21	9M22	9M21	9M22
<b>IFRS</b>	<b>6,346</b>	<b>4,900</b>	<b>2,790</b>	<b>2,688</b>
Provision – Credits of PIS/Pasep/Cofins taxes on ICMS - VAT	-	830	-	1,331
Offsetting of hydrological risk costs	-1,340	-	-989	-
FX exposure – Eurobond hedge	-	-	845	85
Gains on disposal of assets( Light and Renova)	-109	-60	-72	-377
Provision for client default – Methodology updated	-	-131	-	-86
Tax provision for <i>Anuênio</i> case	-	134	-	88
Use of distribution infrastructure	-	-146	-	-102
Reversals of tax provisions - Social security	-89	-136	-59	-90
Financial asset– reimbursements receivable – written off	-	172	-	113
Reversal of Santo Antônio provision	-	-162	-	-162
Result of Transmission Tariff Review	-217	-	-143	-
Loss due to reduction to recoverable value	-	37	-	25
Trading revenue – advances on execution	-148	-	-132	-
Resultado do Acordo entre FIP Melbourne e AGPar	-	-133	-	-113
FIP Melbourne agreement AGPar	-	-35	-	-23
<b>RECURRING</b>	<b>4,441</b>	<b>5,270</b>	<b>2,240</b>	<b>3,377</b>