## OUR ENERGY TRANSF RMS

## ACCELERATING CEMIG'S VALUE CREATION AND TRANSFORMATION

## Disclaimer

Some statements and estimates in this material may represent expectations about future events or results that involve risks and uncertainties known and unknown. There is no guarantee that the events or results referred to in these expectations will occur.

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These expectations are based on present assumptions and analyses from the viewpoint of our management, based on their experience, the macroeconomic environment, market conditions in the energy sector and our expected future results, many of which are not under Cemig's control.

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

The information and opinions contained herein should not be understood as a recommendation to potential investors and no investment decision should be based on the truthfulness, or completeness as of the date hereof of this information or these opinions. None of Cemig's professionals nor any of their related parties or representatives shall have any liability for any losses that may result from the 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 lead to different results from those estimated by Cemig, please consult the section on Risk Factors included in our Formulário de Referência filed with the Brazilian Securities Commission – CVM, and in Form 20-F 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

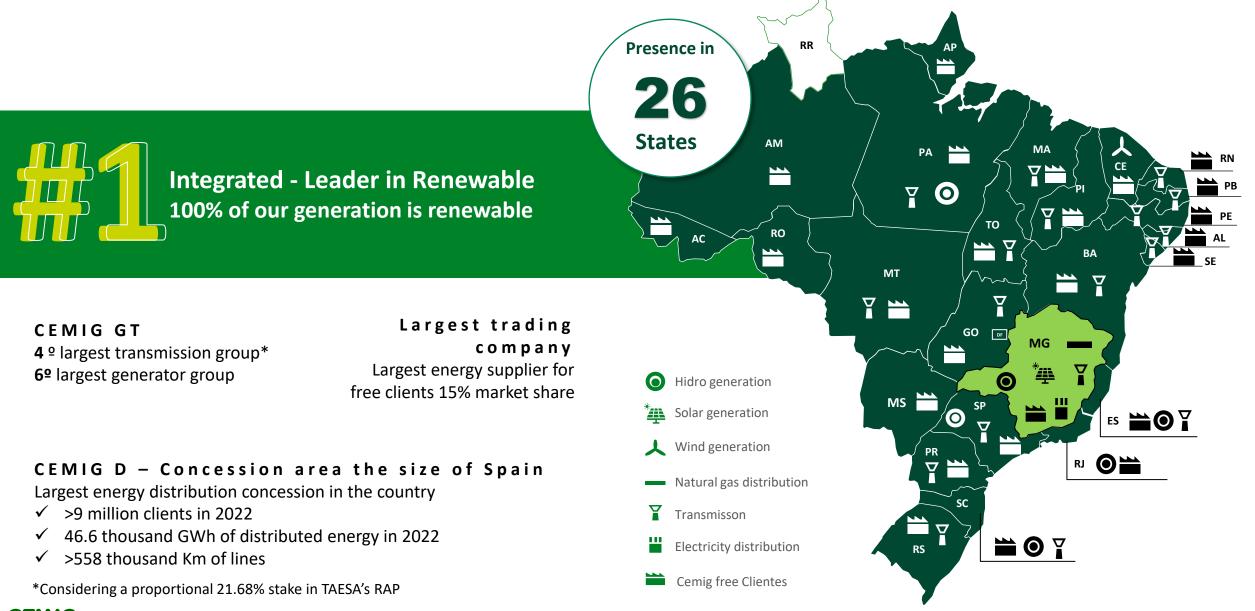


## OVERVIEW

## **CEMIG – Largest integrated utility**



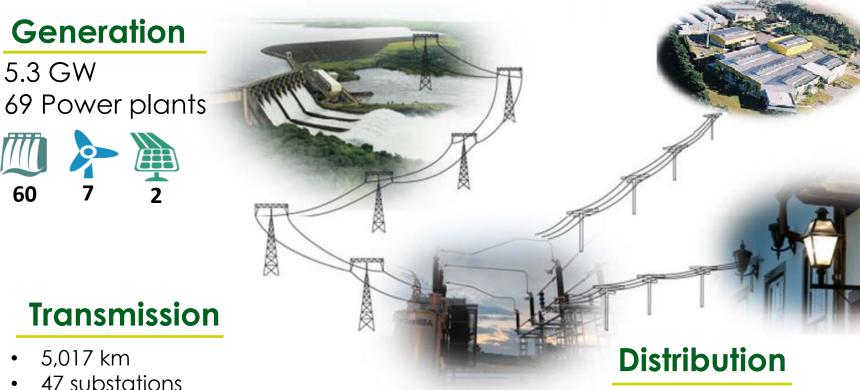
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## **CEMIG** in Numbers

Integrated portfolio making it possible to capture synergies and reduce risks



Trading

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- Highest power trading
- 15% of market share
- More than 4,500 free clients



#### **Natural Gas**

- >82.000 customers
- 46 municipalities
- 2.8 million m<sup>3</sup> Average daily volume

47 substations

60

21.68% stake in TAESA's RAP

- >9.0 million customers
- Area size of Spain
- 774 municipalities
- 558,031 km Grid
- Retail largest distribution company

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## **CEMIG** at a Glance

### Shareholder structure - Based in State of Minas Gerais

	AS GOVERNO DIFERENTE, ESTADO EFICIENTE,	BNDES	PAR	FIA Din	âmica	OUTF	ROS
50.97% ON 0.00% PN	Total 17.04%	11.14% ON 0.00% PN	Total 3.73%	31.98% ON 7.98% PN	Total 16.00%	5.91% ON 92.02% PN	Total 63.23%
			CF	AIG			Jul/23

#### Among the most liquid stocks in Brazil's electricity sector

- Listed on New York, São Paulo and Madrid
- More than 270,000 shareholders in 36 countries
- Average daily trading volume in 2022
   R\$130.0 mn in B3 and US\$15.2mn (R\$79.5 mn) in NYSE

#### Solid dividend policy

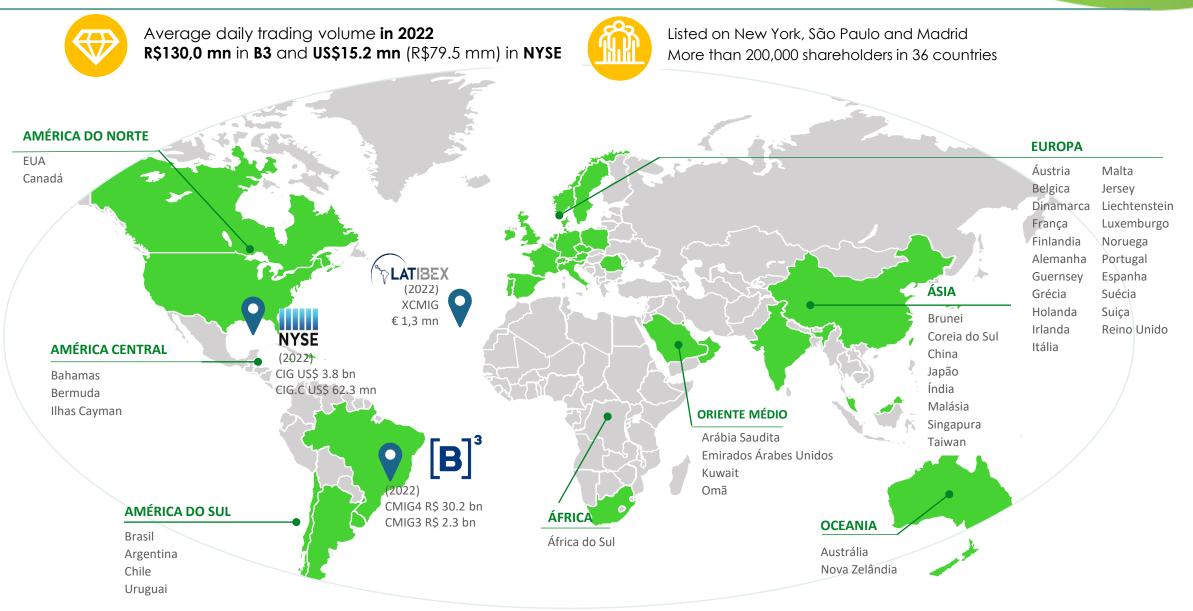
- Payout 50%
- The minimum annual dividend guaranteed to the preferred shares – R\$0,50/share



#### Best-in-Class Corporate Governance

- Board of Directors eleven members
  - Ten members have the characteristics of an Independent Board Member, by the criteria adopted by the Dow Jones Sustainability Indexes (DJSI) / nine by IBGC
- Present for 23 years in the Dow Jones Sustainability Index (the only company in the sector in Latin America) and main indexes (ISEE, ICO2, IGCX, among others)

## Strong shareholders base assures liquidity



Focus on Minas Gerais State



## **STRATEGY**

## INVESTMENTS FOCUSED ON MINAS GERAIS, SEEKING MAXIMIZATION OF RESULTS THROUGH SUSTAINABLE MANAGEMENT



## Divestiment, simplification of stockholding structure

- R\$ 2.1 billion cash inflow from completed divestments since 2019
- R\$ 1.9 billion of cash injections avoided (in the investees divested)
- R\$ 1.1 billion in tax credits





- Guarantees reduced
- PPA released
- Cash preserved (no cash injections)

#### Disposals completed:

Light, Renova, Santo Antônio, Ativas, Axxiom, In conclusion: Retiro Baixo, Baguari and 15 SHPPs, **R\$700 million** cash inflow forecast



CEMIG reaffirms its **commitment** to sustainability through practices of **environmental conservation**, **social responsibility** and **corporate governance** 

#### ENVIRONMENTAL PRACTICES

Proactive implementation of best environmental practices



#### SOCIAL WELLBEING

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Action to enable social development through directed initiatives

#### CORPORATE GOVERNANCE

Corporate governance model led by transparency and equity



**Renewable energy certificate** 

12

#### Initiatives ratify Cemig's commitment to being sustainable





Esg

## Other programs

**CEAN**IC NOSSA ENERGIA, SUA FORC

#### LOW INCOME TARIFF

- 1,187,000 families benefited
- Number of beneficiaries increased by more than 100% from 2018 to 2022
- Inclusion of a total population equal to that of Belo Horizonte
- Families inscribed save an average of R\$ 56.00 per month\* on their energy bills

# ENERGIA LEGAL

program

- Regularize supply in poor communities
- Greater safety for the population
  - lower non-technical losses
  - increased quality of supply
- 240,000 families benefited by 2027, for investment of ~R\$ 1 billion



#### MINAS LED program

**490 municipalities** participating

13

- More than 120,000 public lighting points will be replaced
- Investment of R\$ 103 million

\* Based on average ticket for Cemig low-voltage supply – 132 kWh (R\$ 103.88).

Consolidation of a progressive organizational culture, creating a secure, meritocratic, diverse and inclusive environment, enabling sustainable enterprise results

#### CULTURE THAT VALUES THE CLIENT

Client satisfaction as principal factor directing the organization's culture



## CULTURE OF **EXCELLENCE**

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Inspirational leadership, high-performance teams, meritocracy and excellent results

## **Presence in Major Sustainability Indexes**



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electrical sector

evaluated

NOSSA ENERGIA, SUA FORCA

on carbon emissions

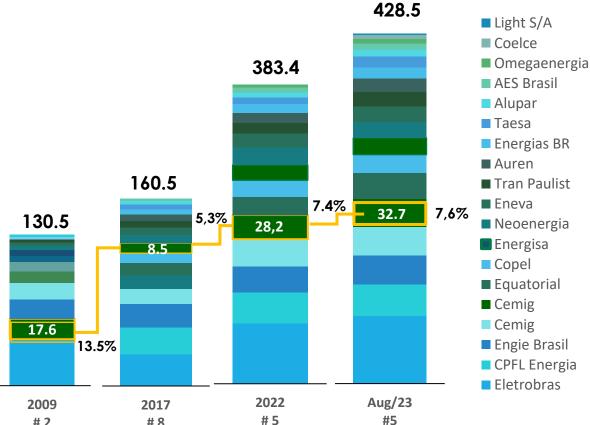
and renewable energy

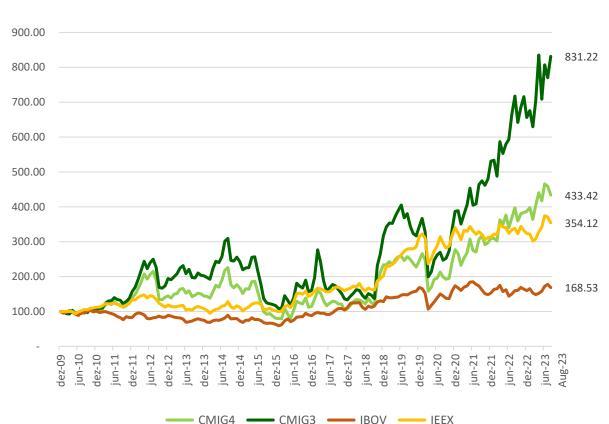


### **CEMIG** - Recovery of representativeness in the sector

#### Market Cap

Electric sector (R\$ bn)





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Cemig position in the ranking

Source : Economática 08/15/2023

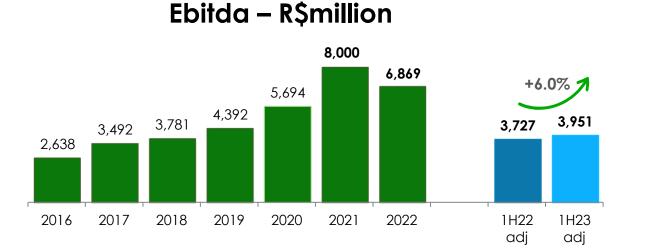
### **Stock Evolution**



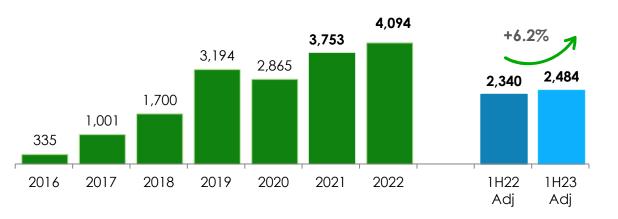
100-Base

## **Cash generation**

CEMI



Net Income – R\$million



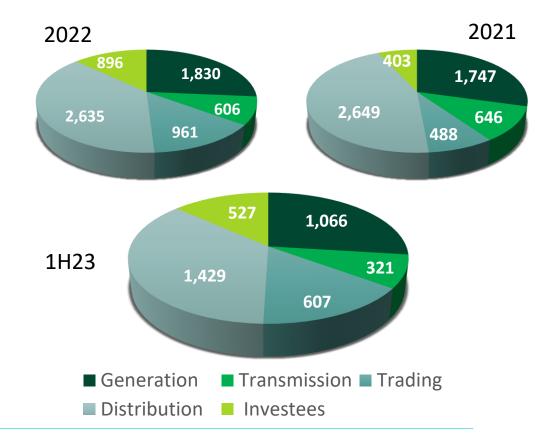


#### **Diversified**

Low Risk Business Portfolio Most of the revenues are inflation protected

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#### Breakdown of Ebitda (Adj)



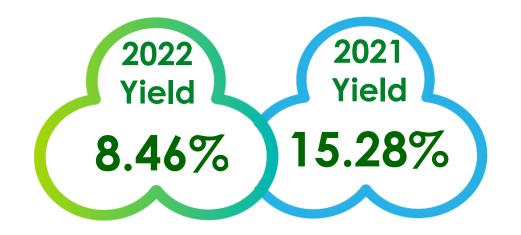
## Solid dividend policy

NOSSA ENERGIA, SU

#### Shareholder remuneration is among the highest in the industry.

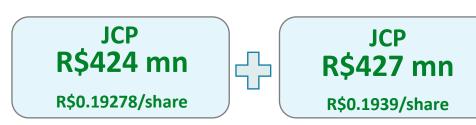
- Our dividend policy, **payout de 50%**, provides adequate remuneration to our
- shareholders and allows us to execute our Investment Plan
- Shareholder remuneration in 2022





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Shareholder remuneration in 2023 To be paid with the mandatory minimum dividend for 2023



For more details about record date, ex-dividend date, values per share, visit the IR website DIVIDENDS - CEMIG RI

## Best ratings in CEMIG's history

#### Upgrades of Cemig's ratings reflect

• reduction of leverage and improved operational performance

		Investment Grade										Speculative grade									
<b>Fitch</b> Ratings		AAA	AA+	AA	AA-	A+	А	A-	BBB+	BBB	BBB-	BB+	BB	BB-	B+	В	B-	CCC+			
	2009																				
	2018															Bond					
	2022												Bond								

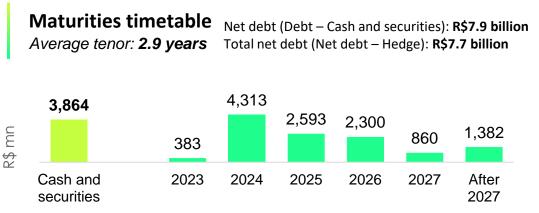
					In	vestme	ent Gra		Speculative grade									
STANDARD &POOR'S		AAA	AA+	AA	AA-	A+	А	A-	BBB+	BBB	BBB-	BB+	BB	BB-	B+	В	B-	CCC
	2009																	
	2018															Bond		
	2022													Bond				

		Investment Grade												Speculative grade								
Moody's		AAA	AA+	AA	AA-	A+	А	A-	BBB+	BBB	BBB-	Bal	Ba2	Ba3	B1	B2	B3	Caal				
	2009																					
	2018																					
	2022																					

Brazilian scale Global scale

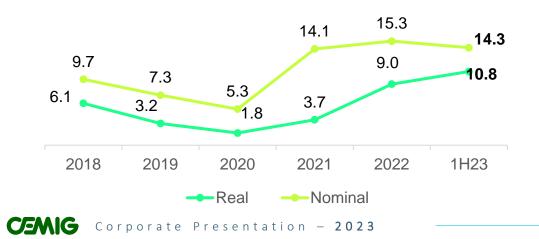
## Debt profile – consolidated

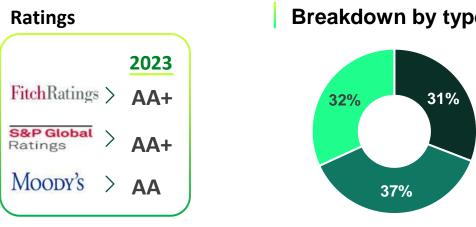




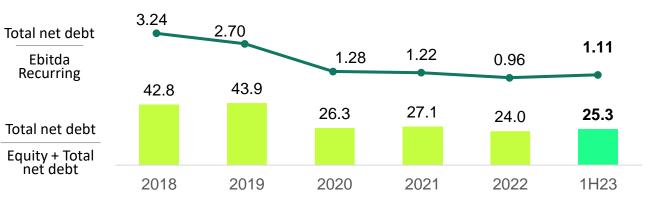
Debt in USD protected by hedge instrument, within an FX variation band – converted to % of Brazilian CDI rate.

#### **Cost of** debt %

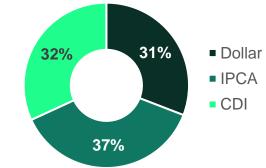




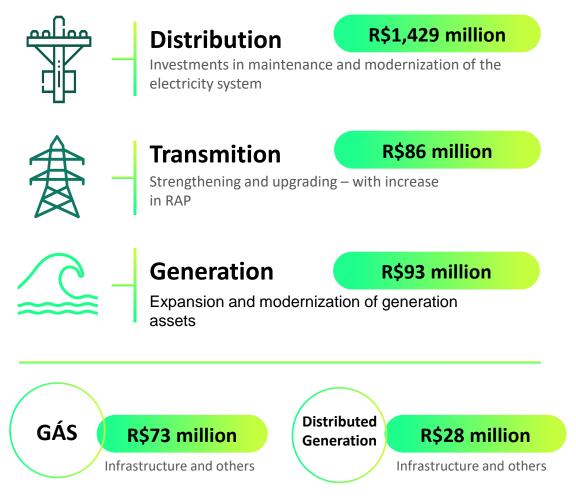
#### Leverage %

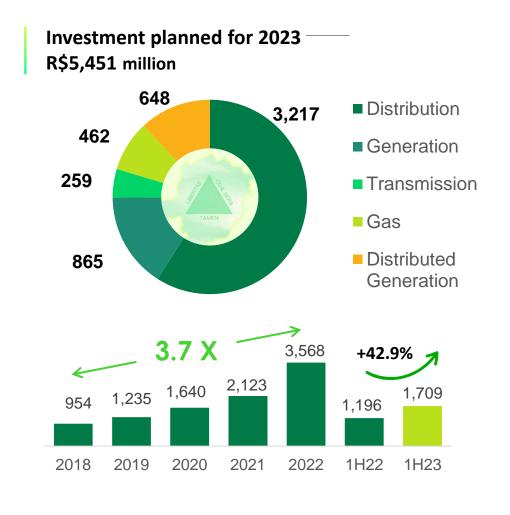


**Breakdown by type** 



#### R\$1,709 million invested in 1H23





## STRATEGY

## FOCUS ON MINAS FOCUS ON THE CLIENT

## **CEMIG's "Focus and Win!" Strategy**



- Focus on client (achieve top-level NPS in 2027)
- Capex excellence: Invest R\$ 18.4 **bn** by 2027 Managemen t of revenue
- Operational efficiency



- Add ~1.1GWaverage by 2027 - invest R\$ 12.5
- **bn** by 2027 preferably in renewables
- **Divest** Small Hydro Plants
- Expansion through new products

• Invest R\$ 3.0 **bn** by 2027 in network strengthening and

Ŕ

enhancement

transmission

via auctions

and project

**R\$ 0.5 bn** by

M&A -

2027

investing

- Expand

- Trading
  - Strenathen **positioning** in most profitable segments • Contracts:
  - Active management
  - Excellent risk management
  - Expand offer with attractive new products



- Develop new solar farm projects, with capex of **R\$ 3.2 bn** (by 2027) adding 540MWp
- Diaitalize trading model and client service
- Sustainability of the DG model



Gasmig

Disinvestments

Disinvest

businesses

- especially

Interests and

controlled

investees.

minority

jointly-

other

24

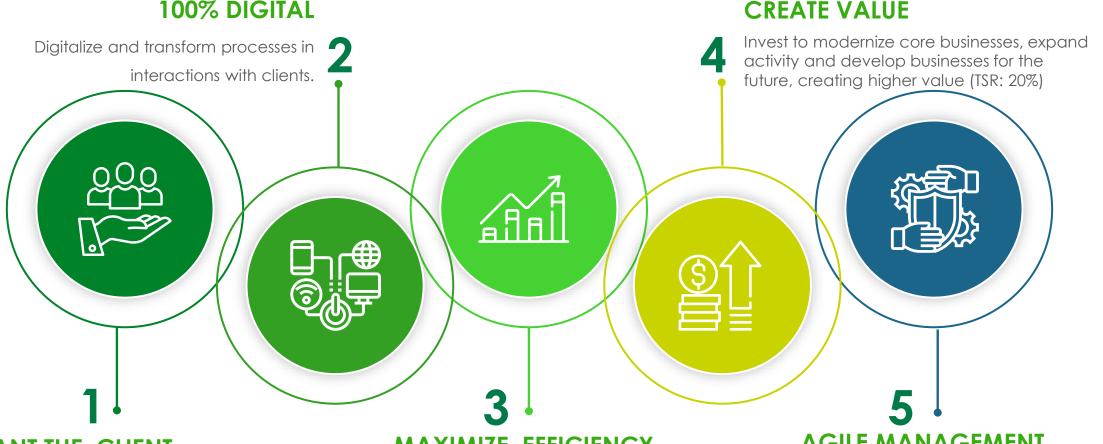
Innovation/ Technology

**NOSSA ENERGIA, SUA FORCA** 

- Invest R\$0.5 bn in new growth avenues and opportunities to increase efficiency of present businesses.
  - Modernize platforms and infrastructure. with capex of R\$ 0.7 bn

## Accelerating Cemig's transformation

Focus on Cemig D and GT: lead in customer satisfaction and safety; achieve regulatory efficiency levels, through management with a modern, sustainable and private logic, TSR of 21%, making investments of around R\$42.2 billion with a focus on Minas Gerais



#### **ENCHANT THE CLIENT**

Transform the client's experience to achieve top position in client satisfaction (NPS: top 3; IASC: score 80)

#### MAXIMIZE EFFICIENCY

Increase profit of current businesses, with Ebitda impact of R\$ 600mn and risks reduction.

#### AGILE MANAGEMENT, WITH SECURITY

25

Implement modern, private-sector, sustainable management principles, and culture of results.

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## Updated strategic plan, 2023–2027

Largest investment plan in CEMIG's history – underlines the strategy: "FOCUS AND WIN!"

Focus on Minas Gerais In power generation, transmission and distribution, providing excellent service to the client, with safety and maximum efficiency, through sustainable management based on results, while making the largest investments in the company's history.





27

#### Regulated sectors – networks with monopoly

- R\$**18.4 billion** in Distribution
- R\$**3.5 billion** in Transmission
- R\$2.3 billion in natural gas

#### Free markets – competitive environments

- R\$13.4 billion in generation
- R\$1.4 billion in innovation and IT
- R\$**3.2 billion** in distributed generation

## **CAPEX – CEMIG DISTRIBUTION**



Construction of

3,524 km

of distribution lines

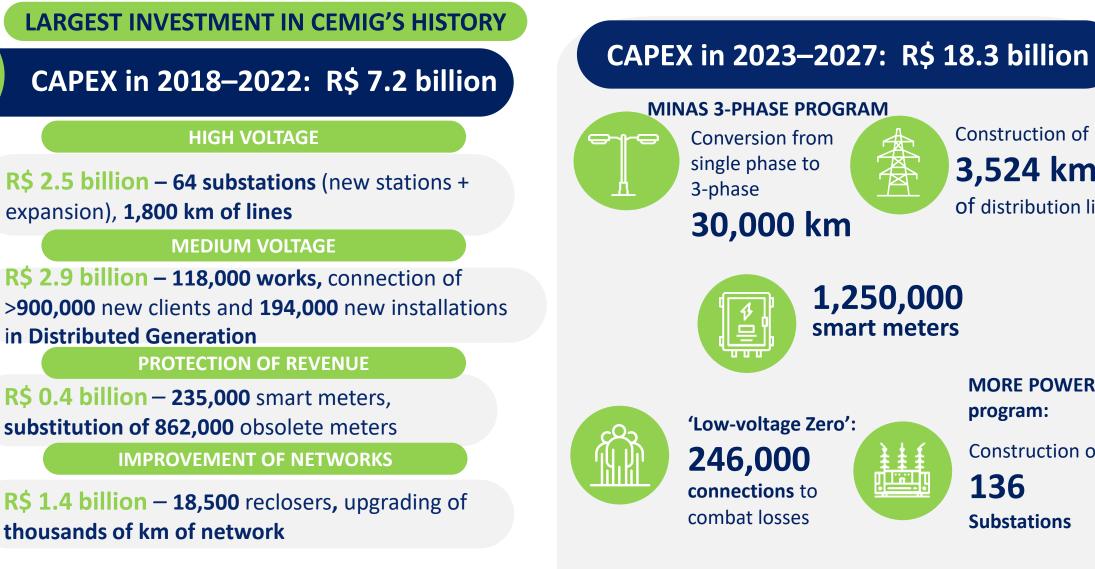
**MORE POWER** 

Construction of

program:

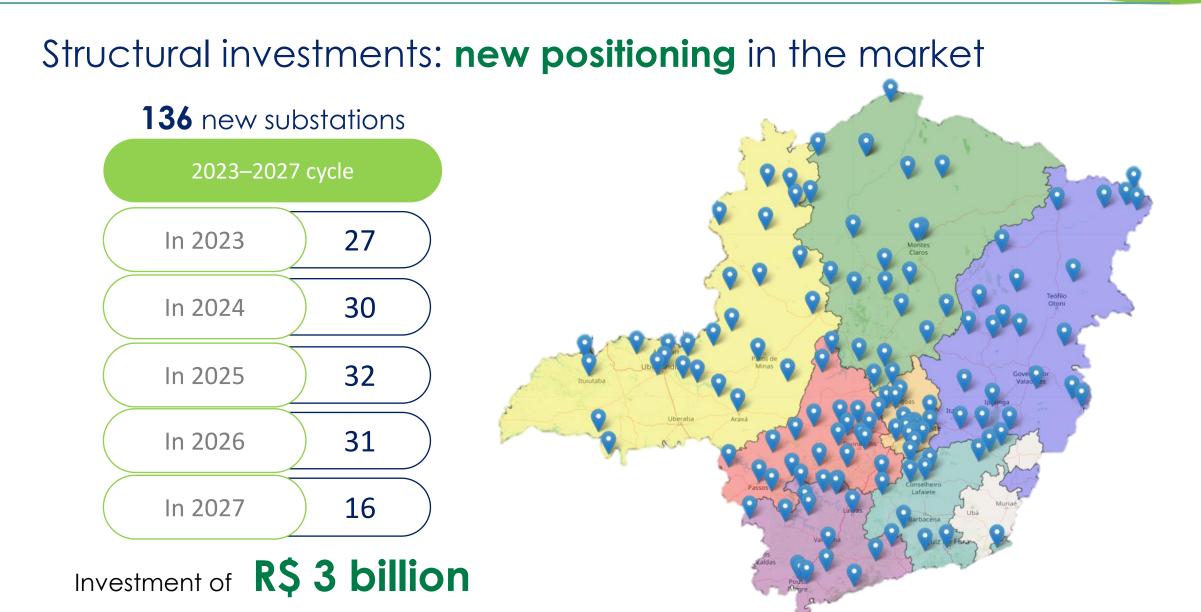
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**Substations** 



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## Mais Energia' Program – substations



## The Minas Three - phase program 2022-2027



30

## Better **Reliability** and **Quality** in service to clients in the countryside



Conversion of 30,000 km networks from **single-phase** to **three-phase** Interconnections for operational flexibilities and automation of protection systems



Transforming subsistence agriculture into agribusiness

• Making more energy available for development of the countryside areas of Minas Gerais



Total investment planned through 2027: **R\$ 1.8 billion** 

## **CEMIG DISTRIBUTION**

CEANG NOSSA ENERGIA, SUA FORÇA

Initiatives planned for 2023

- Campaign for payment by **PIX; digital invoicing**
- Past due notification by WhatsApp and the Cemig Atende app
- 2 million temporary disconnections of supply for default
- 80,000 remote suspensions via smart meters
- 6 million Serasa and SCPC credit registry postings, or notary's-office protests
- Campaigns for renegotiation of debts
- **Regularization** of the debt of **Public authorities and hospitals**, together with Energy Efficiency actions
- Credit cards accepted for past due debts (bulletproofing our credit risk)
- Expansion of the Social (low-income) Tariff

### **CEMIG GT**



#### **ROBUST GROWTH UNDER THIS ADMINISTRATION**

#### **INVESTMENT RESUMED**

- From 2009 to 2018 Cemig invested less than R\$ 135 million/year in generation and transmission, without expansion or construction of any new generation plant
- New investments in **generation** approved in 2022, and in execution, include:
  - 274 MWp in floating solar plants (R\$ 1.7 billion)

• After 22 years, Cemig again bids and wins a contract in a Transmission auction (Auction 02/2022)

Renewal of concessions 1,335 MW<sup>1</sup>



Wind – onshore and offshore 290 MW

**PLANNING FOR 2023–2027** 



Solar – conventional and floating 1,260 MW

#### R\$ 12.6 billion

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(1) Based on 75% interest in plants with concessions renewed.

## Expansion of generation – 100% RENEWABLE



#### Development of 100% renewable projects

#### Boa Esperança ((Advogado Eduardo Soares) photovoltaic plant: **100 MWp**



- Municipality: Montes Claros (Minas Gerais)
- Planned capex: **R\$ 500 mn**
- Planned operational start date: December 2023

#### Três Marias Jusante photovoltaic plant: 70 MWp

33



- Municipality: Três Marias, Minas Gerais.
- Planned capex: R\$ 400 mn
- Planned operational start date: December 2023

### Works in progress with R\$360 million already invested – All suppliers contracted

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## Expansion of generation – 100% RENEWABLE

## NOSSA ENERGIA, SUA FORÇA

#### Development of 100% renewable projects

Largest floating photovoltaic projects in Brazil, with concession grants issued

Três Marias Distributed Generation solar plant: **78 MWp**  Emborcação Distributed Generation solar plant: **157MWp** 

## Cajuru Distributed Generation solar plant: **39MWp**



- Municipality: Três Marias, Minas Gerais.
- Expected start of operation: 2026

- Municipality: Araguari, Minas Gerais
- Expected start of operation: 2026

- Municipality: Carmo do Cajuru, Minas
- Expected start of operation: 2025

## Investments in transmission

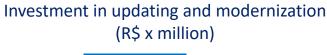
#### Portfolio of investments in transmission

#### Straightening and enhancement

- Investments focused on updating and modernization of assets, enabling increased in BRR
- 26 projects currently being installed in Minas Gerais state
- Investments between R\$500/R\$600 million/Year

#### Expansion

- **Cemig GT won Lot 1** of Aneel Auction 2/2022: construction of the **165km** 230kV transmission line connecting the Governador Valadares 6 substation (in Minas Gerais) to the Verona substation (in Espírito Santo).
- Aneel estimated capex: **R\$ 199 million**
- Deadline for completion: 60 months
- Date for signature of concession contract: March 30, 2023







Barreiro Substation (1) Investment of R\$ 115 million





## **Drivers for CEMIG GT**





Focus on development of proprietary Renewable Generation projects, especially in Minas Gerais



Continue studies for disruptive projects, aligned with the Company's ESG policies



#### **Competitiveness** in Transmission **Auctions**;

Efficiency in strengthening and enhancement of the transmission network



Best project management practices, ensuring final works are in line with specification



In management of generation and transmission assets, maintain high levels of availability, above market benchmarks



In operation of generation and transmission assets, consolidate **remote operation** of largest plants and substations



Focus on **operational efficiency** 

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# Retail market – Trading opportunities 2024



### Potential of the retail market

(Brazil, clients still captive, Group A)

Demand range (=D) (kW)	Number of consumers	Total consumption (MWaverage)	Average consumption (MWaverage / consumer)
500 > D > 300	6,312	339	0.054
300 > D > 100	69,835	2,478	0.035
D < 100	77,158	937	0.012
TOTAL, high voltage	153,305	3,754	0.024

### Assumptions:

- We expect 80% of retail customers still in the captive market who have demand below 500 KW to migrate by 2032:
  - 3,000 MWaverage
  - •123,000 consumer units
- In Dec. 2028, Cemig would be serving 20% of these consumers:
  - 600 MWaverage
  - 24,500 consumer units

- Structuring of an **area dedicated** to the retail market
- Adaptation of products to the needs of smaller clients
- Digitization of customer service processes and automation
- Marketing action to promote Cemig in the Free Market

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# **CAPEX - CEMIG SIM 2023 - 2027**

### **Energy 100% clean and renewable**

- From 2019 to 2022 R\$ 175 mm was invested in buying assets, and R\$ 70 mn in closing transactions for new photovoltaic plants
- **R\$ 640 mm** injected in **2023** for investments in expansion of the asset portfolio
- These new investments will add 125 MWp of supply to clients, doubling the company's operational capacity
- Target: R\$ 3.2 bn by 2027, adding 540MWp
- Average real return between 11% and 14%.



### **CAPEX - GASMIG 2023 – 2027**







Serve 2 more meso-regions of Minas Gerais Expand use of the existing gas pipelines Add 86,000 new clients Build 1,331 km of network Invest R\$ 2.3 billion in the gas distribution system Diversify suppliers of gas through public tenders Study use of Biomethane in distribution

 Strengthen Gasmig's presence in Minas Gerais State

### **CENTER-WEST PROJECT**

- 300 km of network to be built
- Investment of R\$ 780 million
- 24 months of works from 2023

#### EXTREMA PROJECT – POUSO ALEGRE

- Connection to transport pipeline
- 130 km of network to be built

- Investment of R\$ 300 million
- Works from 2025

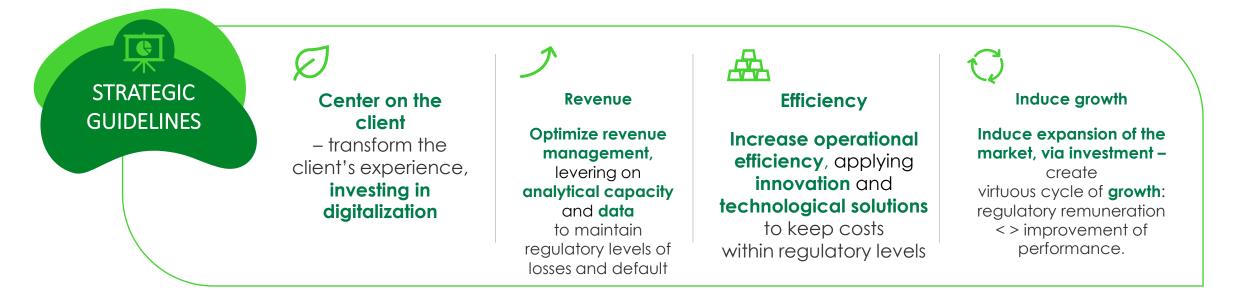
# Distribution Business

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41

AMBITION

Transform Cemig D into a benchmark for the distribution sector and an inducer of development of the state of Minas Gerais: Leader in client experience (top 3 in NPS) and safety – with performance at least at regulatory levels (increase Ebitda by R\$ 2bn, DEC at 95% of regulatory limit, FEC at 70% of regulatory limit) – prepared for the future through investments in smart grids, smart networks, digitalization and analytical capacity.



### Our energy transforming the lives of the people of Minas Gerais

Minas Gerais has the 3rd largest GDP in Brazil, behind only São Paulo and Rio de Janeiro GDP **MG** 2022: R\$924 bn (+3.5%) GDP **Brasil** 2022: R\$9.9 trillion(+2.9%) Growth Expectation 2022 : **+1.6%** 

Average Income(2021) R\$ 2,277

**IDEB – Early years in elementary** 

HDI (2010) 0.731

school (2019) 6.3

2nd largest population in Brazil, approx. 10% of the country's population



4th largest in size, slightly larger than France and Spain, 40% larger than California

Source: IBGE

Inhabitants

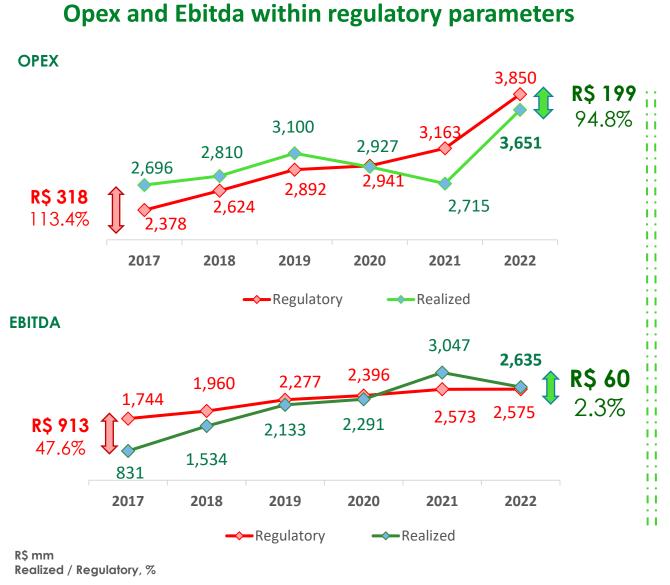
21MM

42

GDP

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### Cemig D - Opex and Ebitda x regulatory level





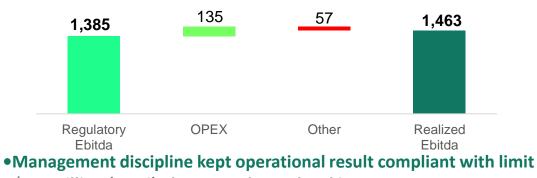
1H23

43

#### **Commitment to operational efficiency:**

Efficiency gains of R\$135 million, with Opex remaining at 6.6% below regulatory level

#### Ebitda



R\$ 78 million (5.6%) above regulatory level in 1H23

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# **Energy Losses - Cemig D**

Actions of our **Energy Recovery Plan** have kept **energy losses** below the regulatory limits

### COMPLETED INITIATIVES 1H23



210,000 inspections made – 55.3% of total planned for 2023

312,000 obsolete meters replaced – 52% of 2023 target

Conventional meters being continuously replaced by smart meters – target is 100,000 by end-2023

Energia Legal Program: regularization for families in low-income communities

#### TOTAL LOSSES 12-month mobile window



44

Commitment to **keep** energy **losses** within **regulatory** limits

## **Cemig D market evolution**

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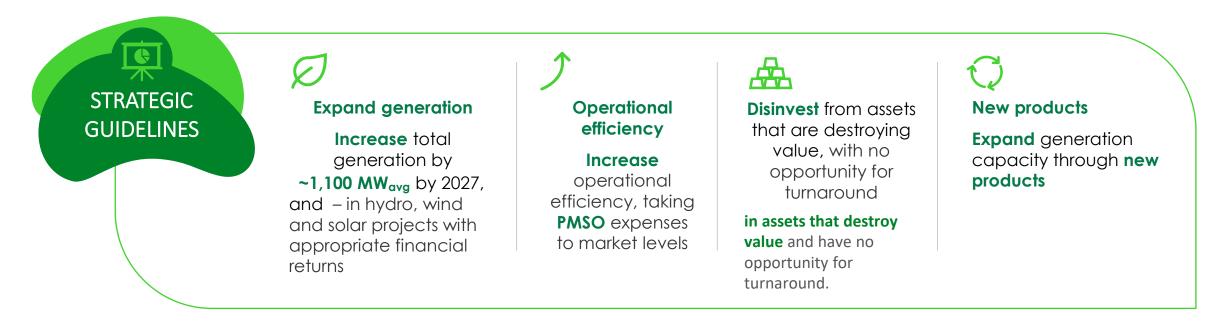


# Generation, Transmission and Trading business

### Generation

**AMBITION** 

(i) Increase total generation capacity by 1,100 MW<sub>average</sub> by 2027, focused on renewables;
 (ii) increase efficiency of the generation base,

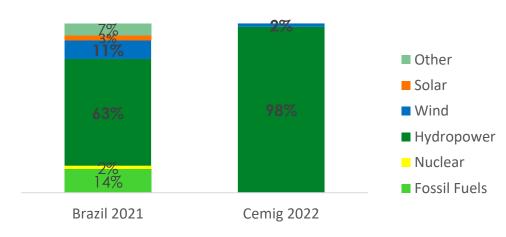


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omia's install	od

Source	Installed Capacity (MW)				
Source	2022	%	2020	%	
Hydro	5.369	97.3	5,969.4	98.18	
Wind	147	2,7	115.2	1.9	
Solar	1.4	0.03	1.4	0.02	
TOTAL	5,517	100	6,086.0	100	

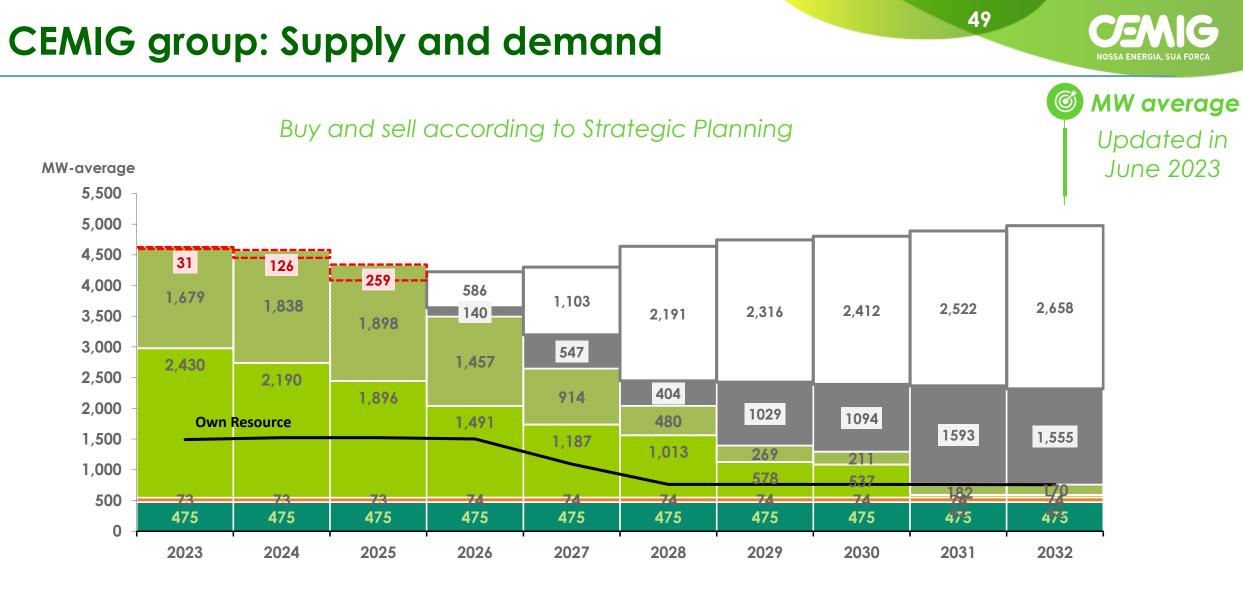
# 66 100% of Cemig's installed capacity comes from renewable energy sources ??

#### **Energy Matrix**





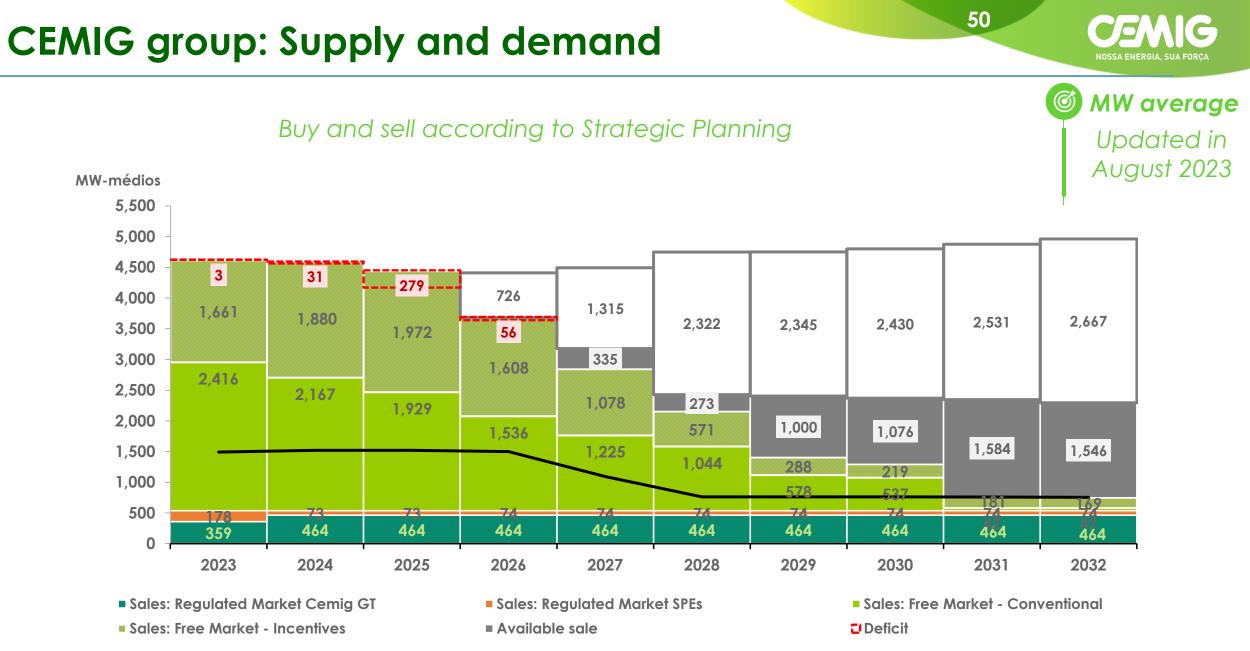
percentage that Cemig represents in Brazil's existing installed capacity



 Sales: Regulated Market Cemig GT
 Sales: Regulated Market SPEs
 Sales: Free Market - Conventional

 Sales: Free Market - Incentives
 Available sale
 Deficit

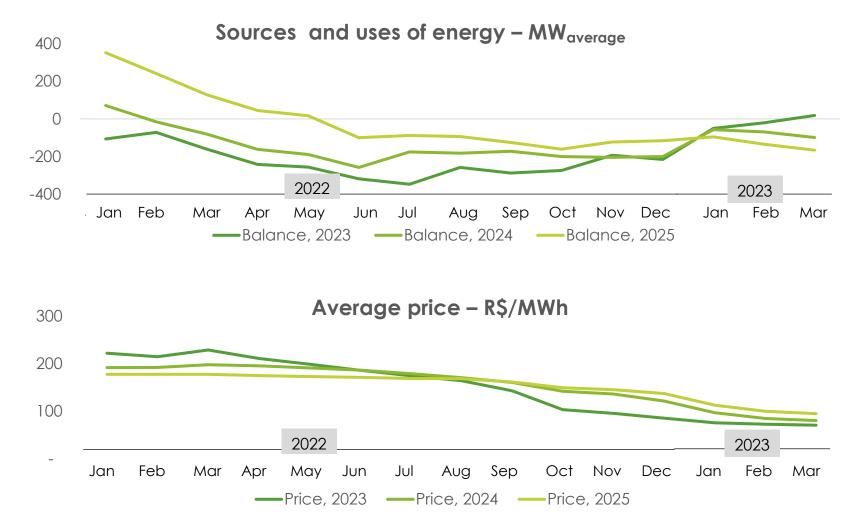
**Cemig group** - Considers the total availability of the Cemig group's generation companies (Cemig GT, Sá Carvalho, Horizontes, Cemig PCH, Rosal, Cemig Geração Três Marias, Cemig Geração Salto Grande, Cemig Geração Itutinga, Cemig Geração Camargos, Cemig Geração Leste, Cemig Geração Oeste, Cemig Geração Sul), plus purchases from outside sources. Note: 2023: balance with the effect of the GSF forecast for the year of 0.87. From 2024: structural energy balance



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# Accurate decision-making

**Energy balance positions** from Jan. 2022 to Mar. 2023 *Correct analysis* of the trend enables *taking of accurate decisions* 



# Trading strategy

Carefully planned and executed **trading strategy** leads to **good results** in terms of **purchase** and **sale** prices, and **margins** 

Purchase and sale prices - R\$/MWh



Note: Prices include taxes

except for ICMS

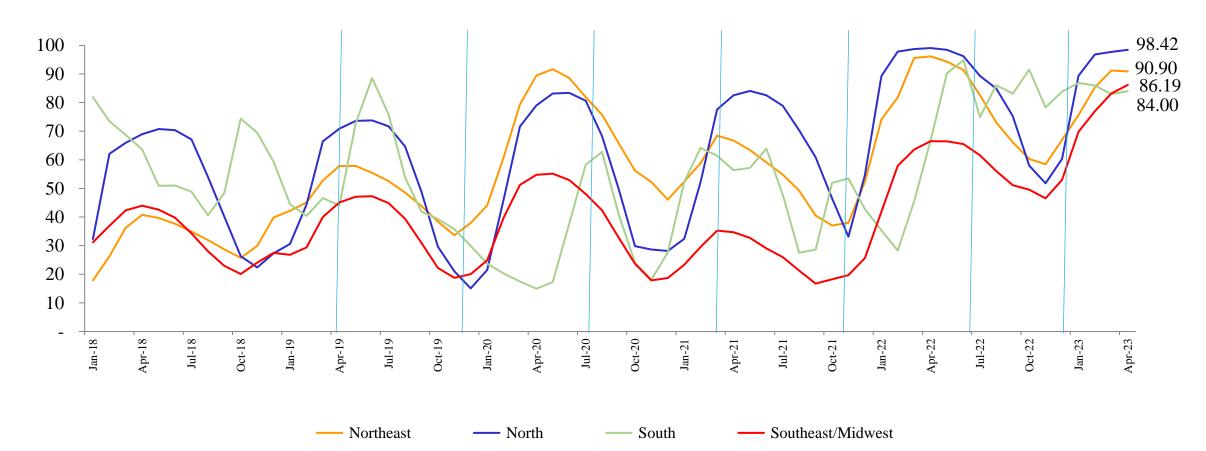
(\*) Sale prices shown include purchases of conventional supply and incentive-bearing supply from outside parties.

### Level of reservoirs (%)

**CEACE** NOSSA ENERGIA, SUA FORÇA

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### By region (%)\*

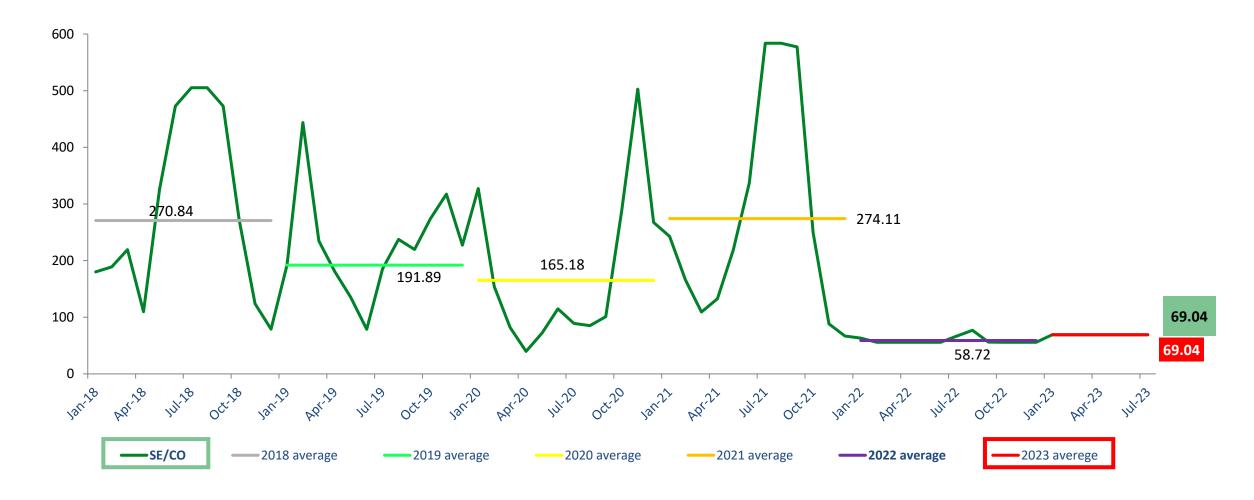


Source: <u>http://www.ons.org.br</u>

# Spot price

54 CSANG NOSSA ENERGIA, SUA FORÇA

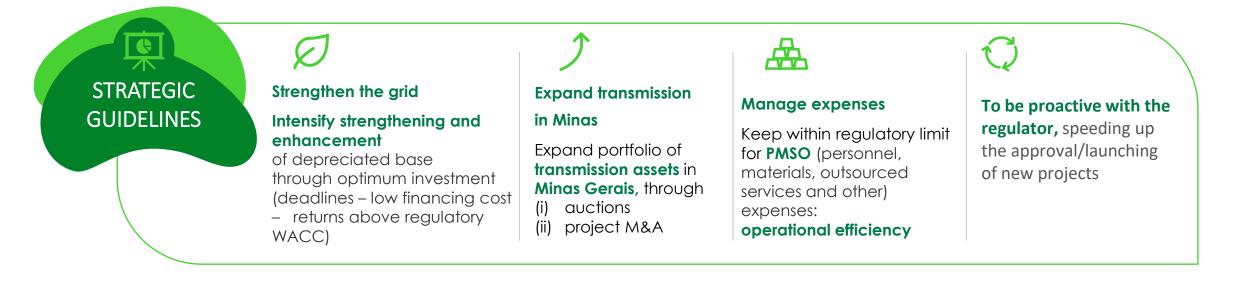
### Brazil: eletricity spot price – monthly average (R\$/MWh)



### Transmission

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AMBITION (i) strengthening and enhancement of the network, (ii) continuous improvement of efficiency; (i) increased participation in transmission in Minas Gerais – adding



# Transmission



### **RAP (Permitted Transmission Revenue) R\$ 2.02 billion for 2023–24**

Cemig's own Permitted Annual Transmission Revenue (RAP) has been increased by 23.5%, as from July 2023, incorporating the effects of:

- $\checkmark$  inflation in the period,
- ✓ strengthening and improvement of the network, and
- ✓ reprofiling of its National Grid (RBSE) contribution.

Aneel Ratifying Resolution (REH) 3216/2023 (2023–2024 cycle)					
Company	RAP* (R\$ '000)	% Cemig	Cemig (R\$ '000)	Expiration	
Cemig	1,143,036	100.00%	1,143,036		
Cemig GT	1,045,366	100.00%	1,045,366	Dec. 2042	
Cemig Itajubá	59,266	100.00%	59,266	Oct. 2030	
Centroeste	29,268	100.00%	29,268	Mar. 2035	
Sete Lagoas	9,136	100.00%	9,136	Jun. 2041	
Taesa	4,052,200	21.68%	878,517		
TOTAL RAP			2,021,553		

• RAP including amounts of the Adjustment Portion.

REIMBURSEMENT FOR ASSETS – NATIONAL GRID**					
					From
R\$ '000 – per cycle	2020–2021	2021–2022	2022–2023	2023–2024	2024-2025 to
					2027-2028
Economic	144,547	144,547	144,547	144,375	28,514
Financial	332,489	88,662	129,953	275,556	275,556
TOTAL	477,036	233,209	274,499	419,931	304,070

\*\* The figures for indemnity of National Grid components are included in the RAP of Cemig (first table).



Expand portfolio of Transmission in Minas Gerais through auctions

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# **Cemig GT** was the winner of Lot-1 of ANEEL's auction 2/2022

Lot-1 has important synergies and takes advantage of Cemig GT's existing operation and maintenance structure

LOT 1 - Details			
RAP	16,9 million		
Discount	48,05%		
Localization	MG/ES		
Extension	165 KM, 230 KV		
CAPEX	199,3 million		
Construction Period	60 months		

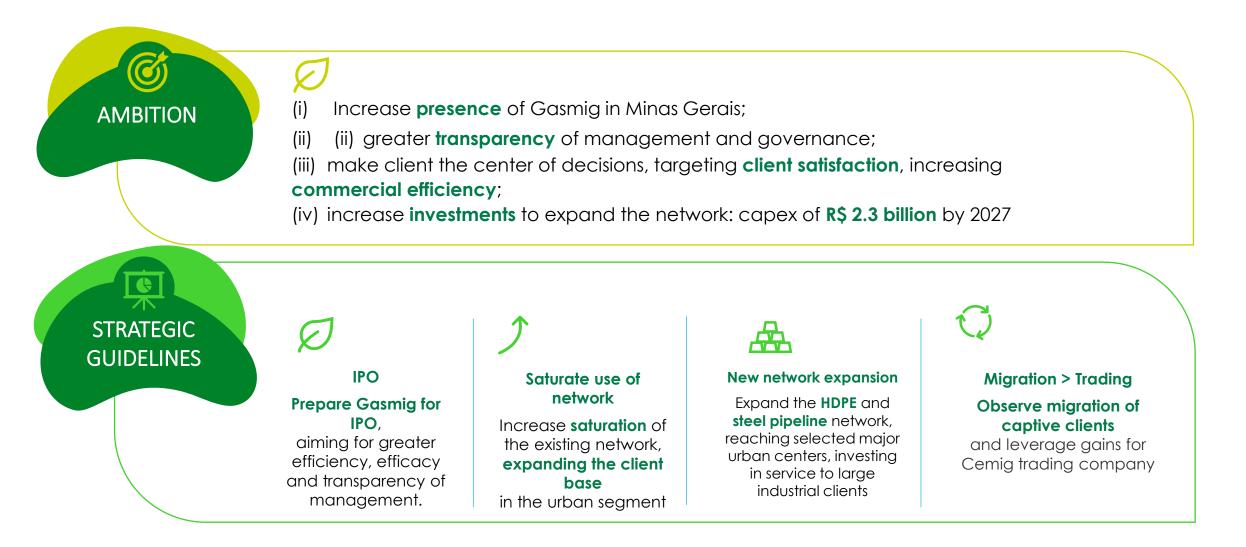
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(i) Consolidate our position of **leadership** with final clients, bringing them to the center of all decisions, ensuring their satisfaction; (ii) achieve **sales volume** in the Free Market of **4.1 GW**<sub>average</sub> in 2027, with (iii) **gross margin** higher than the market average, adopting the best **risk management** practices in the sector



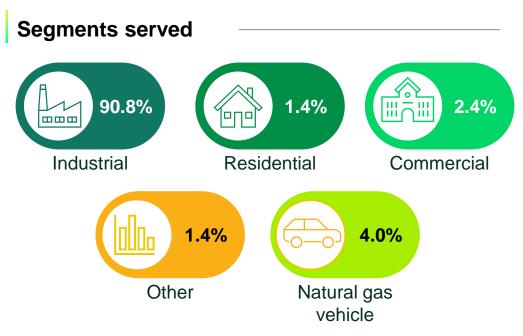


# Strategy summary – Gasmig

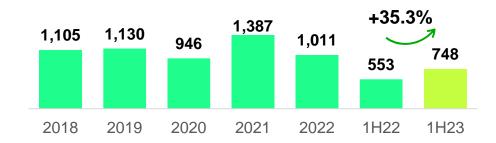


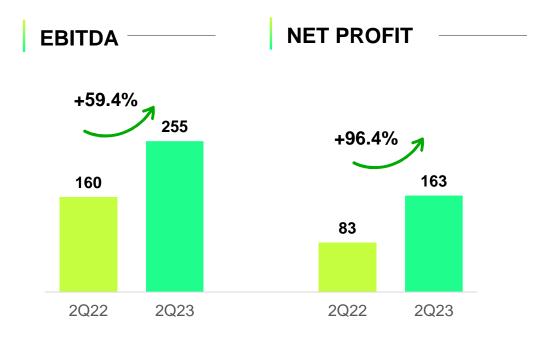
# Gasmig – Growing profit

CEN









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2Q23 profit reflects higher consumption and tariff Review, which repositioned margins

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The results of Gasmig's **second 5-year Tariff Review**, decided by the Minas Gerais Economic Development Department (SEDE), were published in **April 2022**:

In spite of the reduction averaging 10.05% across all the consumer categories, we highlight:

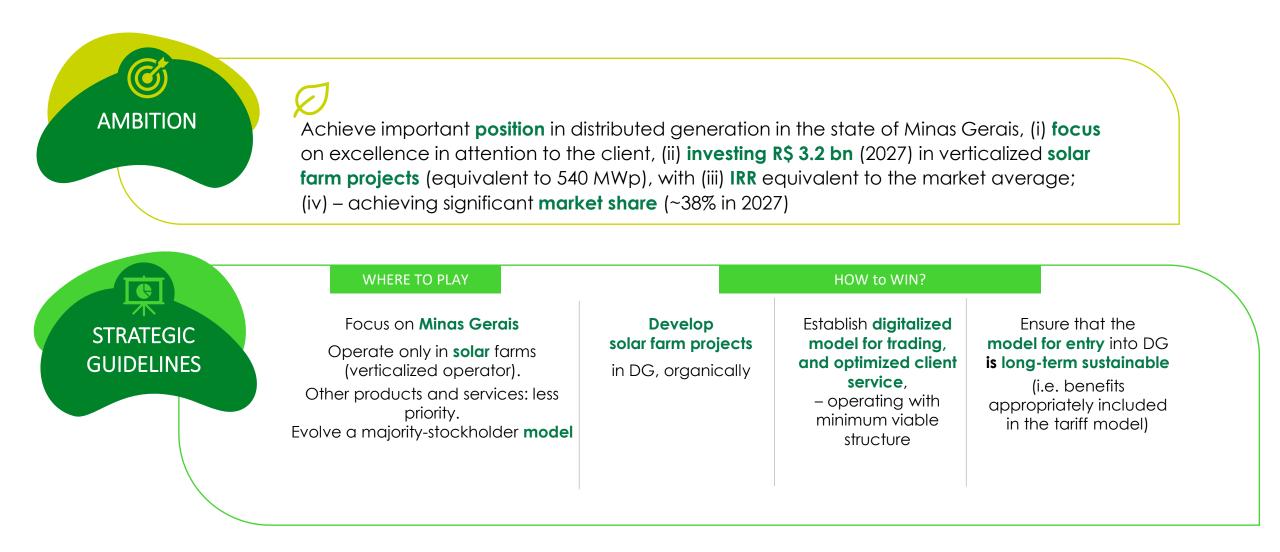
- ✓ WACC reduced from 10.02% p.a. to 8.71% p.a.
- ✓ Regulatory Ebitda for 2022: R\$ 620 million
- ✓ Net Remuneration Base (BRL): R\$ 3,480 million
- $\checkmark\,$  Cost of PMSO was recognized in full by the regulator.



Gasmig's concession contract is valid until the year 2053



### Strategy summary – Distributed generation



### Innovation with tradition and credibility

#### **100% Renewable source**

- Subscription Solar Energy
- Construction of solar power plants

### **Sustainability**

- More than 22 thousand tons of CO2 avoided since the beginning of our operations in 2019
- More than R\$ 53 million saved by our customers, in the period

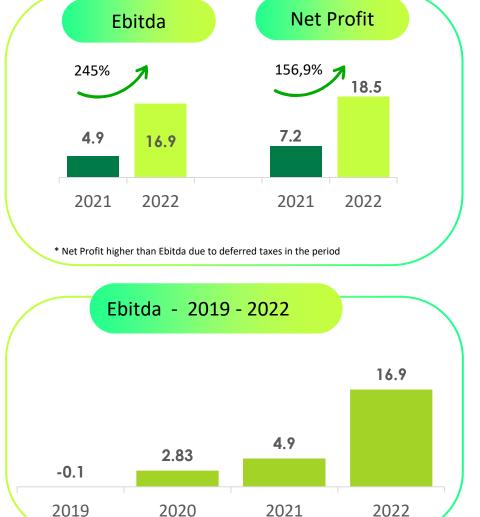
### Guarantee of 100% clean and renewable energy



Requirements - Compliance with the demanding standards of the GHG Protocol, CDP and other standards

- Market Meeting the new requirements
- Traceable Complete traceability tool for renewable energy generation

Certification - Declaration of commercialization of renewable energy



### **Cemig SIM in numbers**

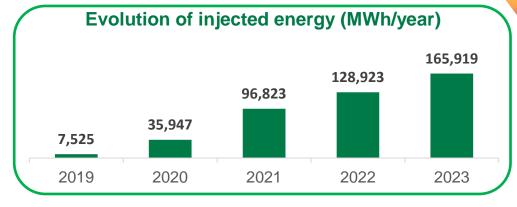
#### CEANG NOSSA ENERGIA, SUA FORÇA

### Number of generation plants

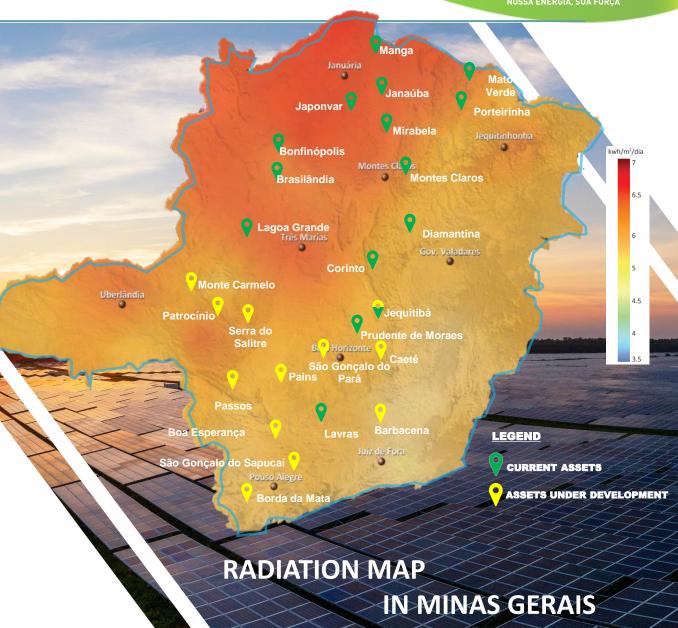
- In operation 19
- In construction 51
- In development 3 (floating)

### **Installed capacity**

- In operation 52 MWp
- In construction 168 MWp
- In development 274 MWp (floating)



Competitive tenders completed for construction of 23 solar plants, coming into operation gradually from 2024 – adding 89 MWp, for estimated R\$ 412 million capex



# Complying with commitments assumed







- Opex below regulatory limit (annual basis)
- Non-technical losses below regulatory level
- Strengthening of Cemig D's investment program

• Divestment of non-strategic assets

**IN PROGRESS** 

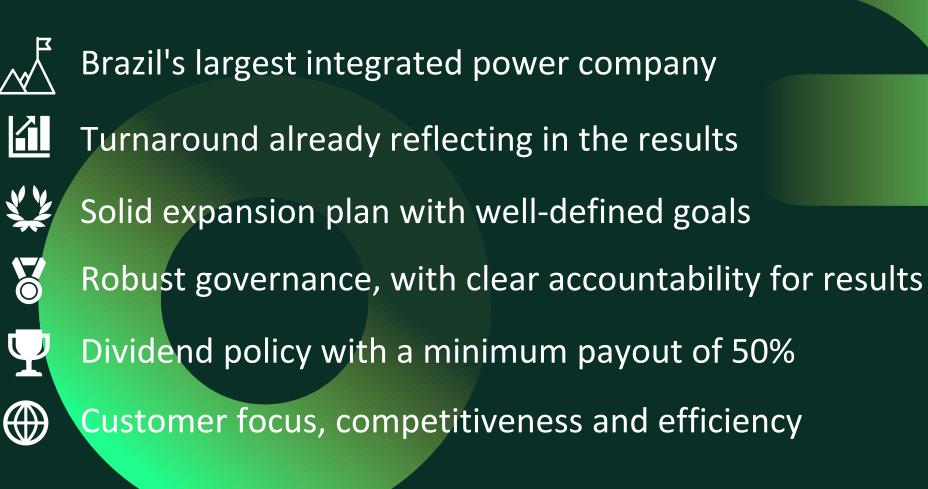
- Digital transformation and investment in technology
- Investment in renewable Generation sources
- Growth in retail electricity sales
- Bonds Liability Management



- Investment in renewable floating Generation sources - DG
- Renewals of concessions



WHY INVEST IN CEMIG?





# CEMIG

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