

A successful

case of Turnaround,

Efficiency and Growth







IBRX100 B3 IEE B3 ISE B3 ICO2 B3

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.

2

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.

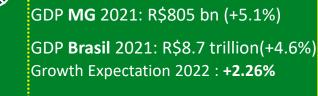
To evaluate the risks and uncertainties as they relate to Cemig, and to obtain additional information about factors that could lead to different results from those estimated by Cemig, please consult the section on Risk Factors included in our Formulário de Referência filed with the Brazilian Securities 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



Our energy transforming the lives of the people of Minas Gerais





Average Income(2021) R\$ 2,277

HDI (2010) 0.731

GDP

IDEB – Early years in elementary school (2019) 6.3

2nd largest approx. 10% of the



Minas Gerais has the 3rd largest

GDP in Brazil, behind only São

Paulo and Rio de Janeiro

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

Source: IBGE

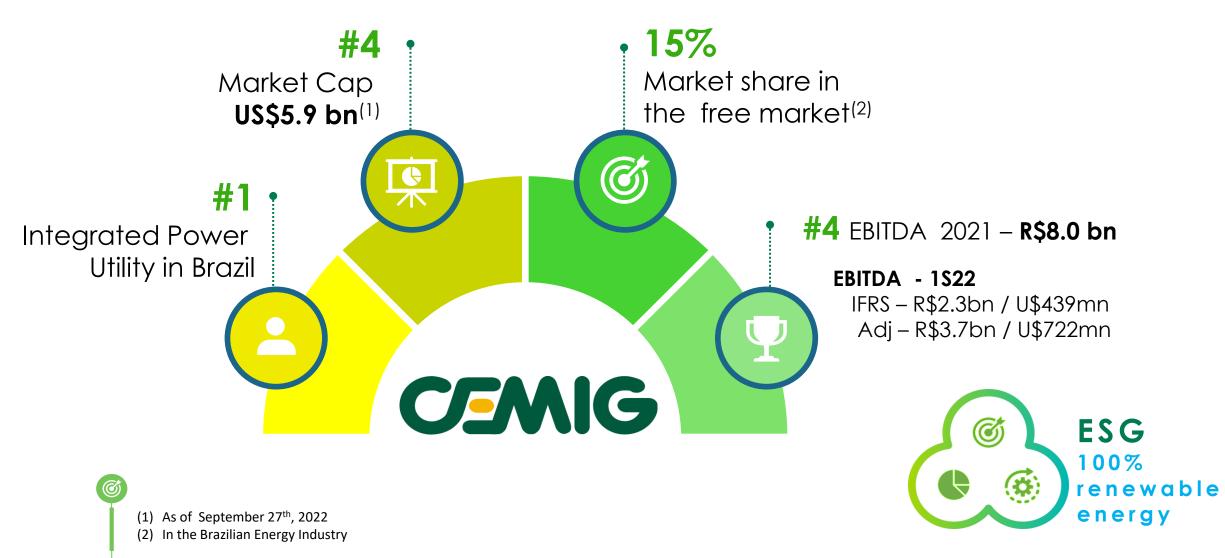
Inhabitants

21MM

Brazil's Leading Power Utility







Cemig: in Numbers

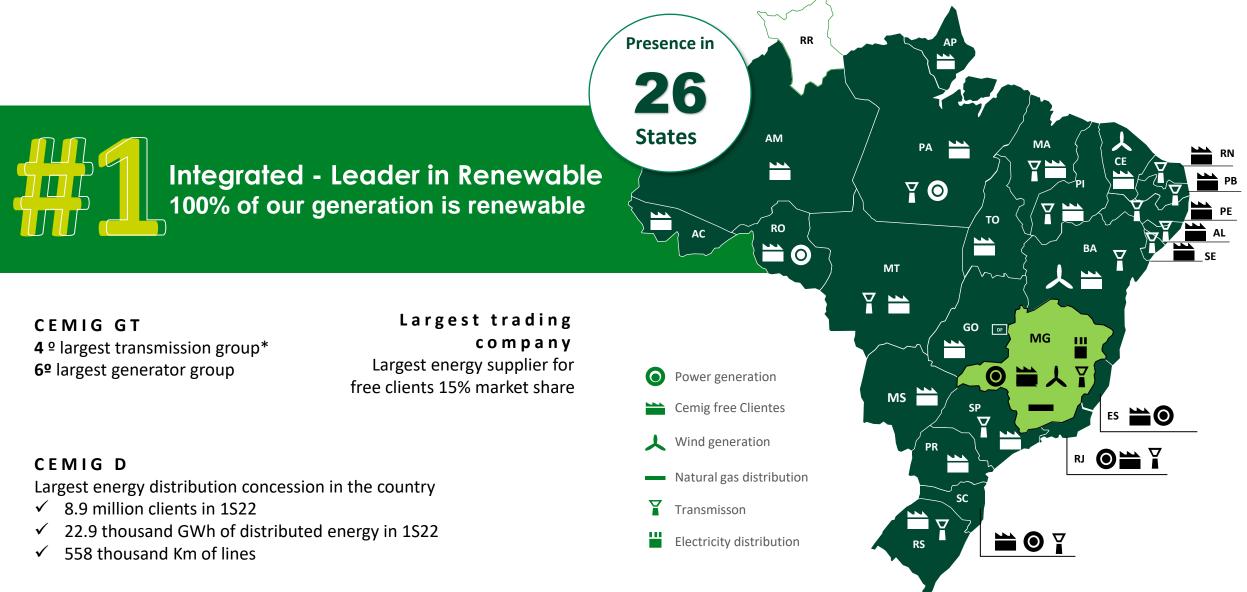
Integrated portfolio making it possible to capture synergies and reduce risks

6

Free Customers Generation 15% share 5.5 GW 67 Power plants ò 63 Transmission 7,960 km Retail Distribution Largest distribution company 558,031 km

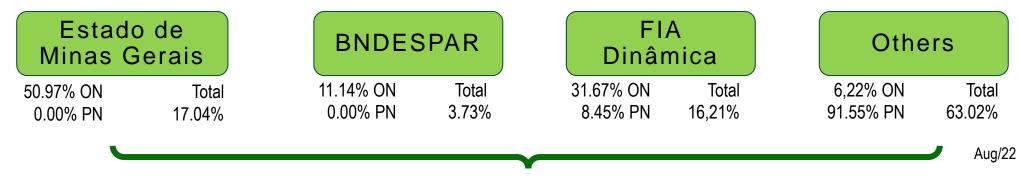
Cemig is Uniquely Positioned





CEANG NOSSA ENERGIA, SUA FORÇA

Shareholder structure - Based in State of Minas Gerais





Among the most liquid stocks in Brazil's electricity sector

- Listed on New York, São Paulo and Madrid
- More than 190,000 shareholders in 40 countries
- Average daily trading volume in Sep/22
 R\$122,3 mn in B3 and US\$14.5mn (R\$74.5 mm) in NYSE

Solid dividend policy

Payout - 50%



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 22 years in the Dow Jones Sustainability Index (the only company in the sector in Latin America) and main indexes (ISEE, ICO2, IGCX, among others)

Private Sector Mindset - Key for change

NOSSA ENERGIA, SUA FOR

Selection of leadership



Selection through headhunter program

- ✓ Executive Board all members selected by headhunter
 - ✓ 13 of 15 from the market
- \checkmark New hiring model approved by the Board of Directors
 - ✓ Renewal of leadership roles 40% may come from the market

New Career and Salary Plan



Internal mobility - focus on talent retention

- New Model of Career Management; valuing meritocracy
- \checkmark Flexibility of internal movement within the company

Simplification of the contracting and procurement process



Adequacy in the hiring process

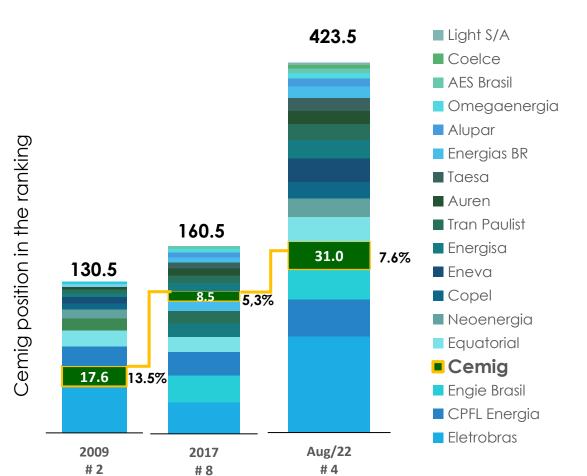
Agility in decision making

 More digital, more reliable, more efficient and cheaper

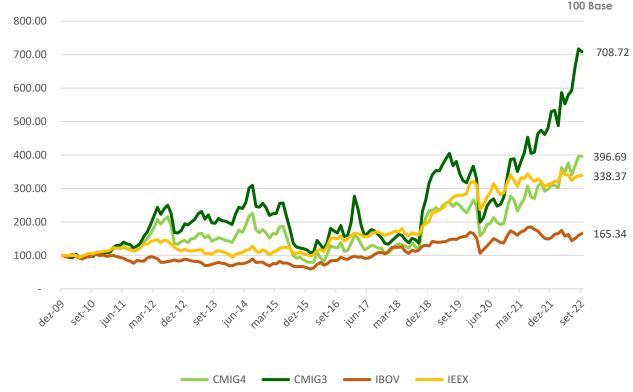
9

 Omnichannel: integration of customer service channels (IBM)

10 Cemig - Recovery of representativeness in the sector



Stock Evolution



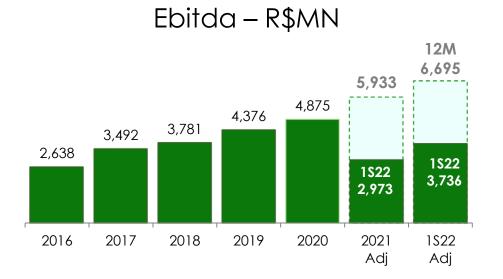
NOSSA ENERGIA SUA FORCA

Market Cap

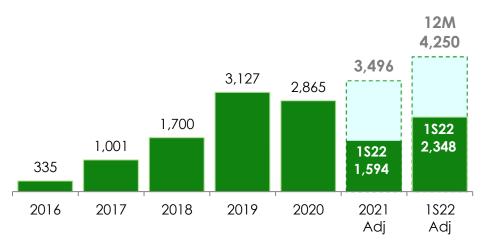
Electric sector (R\$ bn)

Cash generation

NOSSA ENERGIA, SUA FORÇA



Net Income – R\$MN

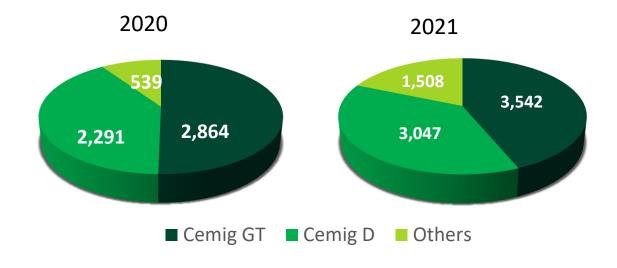




Diversified

Low Risk Business Portfolio Most of the revenues are inflation protected

Breakdown of Ebitda (IFRS)



Solid dividend policy

CEANIC NOSSA ENERGIA, SUA FORÇA

Allocation of 2021 net income

Dividends to be paid in 2022:



R\$1,966 mn destined for the payment of mandatory dividends, corresponding to R\$1.16 per share Payment in two equal installments – the 1st until Jun/22 and the 2nd until Dec/22

• **R\$955 mn** declared as interest on equity

Charged to the mandatory dividend, as resolved by the Board of Directors on December 10, 2021

• **R\$1,011 mn** declared as mandatory dividends

Bylaws

Guaranteed - The minimum annual dividend

• **R\$ 0.50** for Preferred Shares

Bonus Proposal

30% Capital increase through bonus shares

	Share capital Dez/201	Bonus Shares	Share capital after Bonus Share
Preferred	1,127,325,434	338,197,630	1,465,523,064
Common	566,036,634	169,810,990	735,847,624
Total	1,693,362,068	508,008,620	2,201,370,688



Best ratings in Cemig's history

Upgrades of Cemig's ratings reflect

• reduction of leverage and improved operational performance

Investment Grade									nt Grade Speculative grade									
riterinatings		AAA	AA+	AA	AA-	A+	А	A-	BBB+	BBB	BBB-	BB+	BB	BB-	B+	В	B-	CCC+
	2009																	
	2018															Bond		
	2022												Bond					

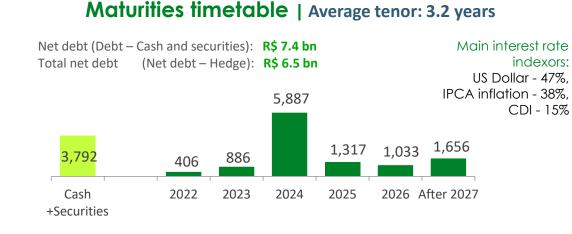
		Investment Grade									Speculative grade							
CTANDADD		AAA	AA+	AA	AA-	A+	А	A-	BBB+	BBB	BBB-	BB+	BB	BB-	B+	В	B-	CCC
STANDARD	2009																	
&POOR'S	2018															Bond		
	2022													Bond				

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

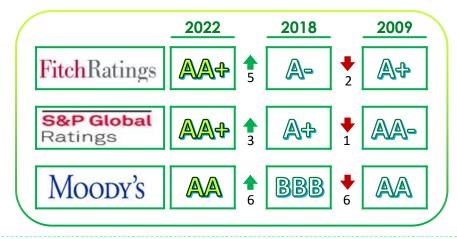
Brazilian scale GI

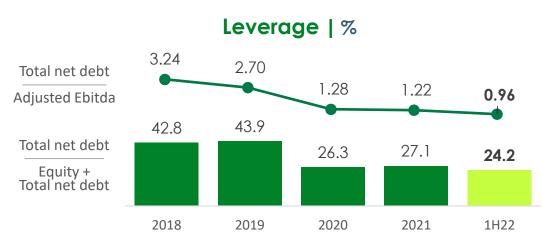
Debt profile – consolidated 1H22

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



Evolution of our Ratings







Bonds CEMIG - Liability Management

Characteristics:

Volume	Coupon	lssue	Call	Matures		
US\$ 1.5 bn	9.25% p.a.	Dec. 2017	Dec. 2023	Dec. 2024		
Hedge Stru	cture	Cost	Call – floor	Call - ceiling		
Call Spread Principal / In	terest Swap	142% CDI	R\$3.45	R\$5.00		
Income tax – no hedge	185% CDI* Cost of	considering effect of	income tax			
Co con domento a lest		Premium	Date	Premium		
Secondary market		3,18% a.a.	15,13%	20/04/2021		

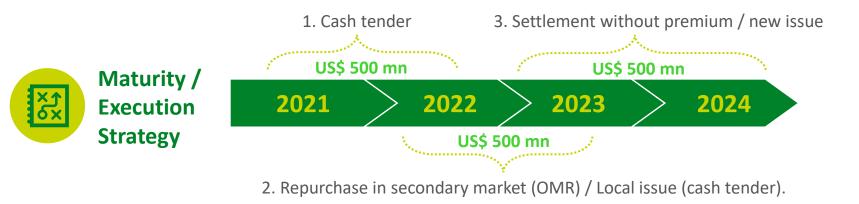
Eurobonds 2018-2020 (R\$ mn)

Date of payment	Sep. 2018	Sep. 2019	Sep. 2020
Bonds: Gross debt	5.949	6.196	8.418
Hedge	273	1.870	3.284
Bonds: Net debt	5.676	4.326	5.134

15

Fonte: ITRs Cemig GT

Note: Although the dollar rose 41% from Sep. 2018 to Sep. 2020, net debt was reduced by 9.5% over the same period.



ESG practices: Alignment and strengthening

Board approved Cemig's Human Value, Diversity and Inclusion Policy



An inclusive environment favors better results

16



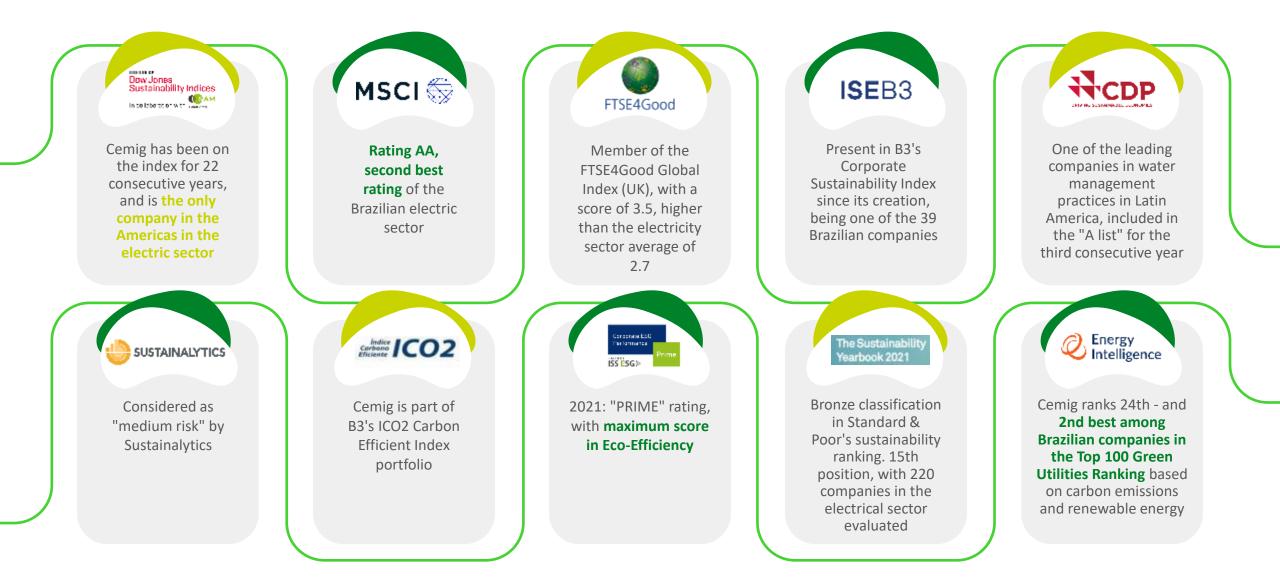
Cemig joined Climate Ambition movement of the UN Global Compact

Commitment to translating ESG values into our actions

- Focus our investment on RENEWABLE SOURCES Implementing MINAS LED public lighting program in over 600 municipalities
- ✓ Acquisition of **ELECTRIC VEHICLES.** For combustion vehicles, priority use of ethanol
- ✓ Trading of ±1.6 million IREC Renewable Energy Certificates and Cemig RECs
 - Cemig-REC receive Bureau Veritas recognition and certification

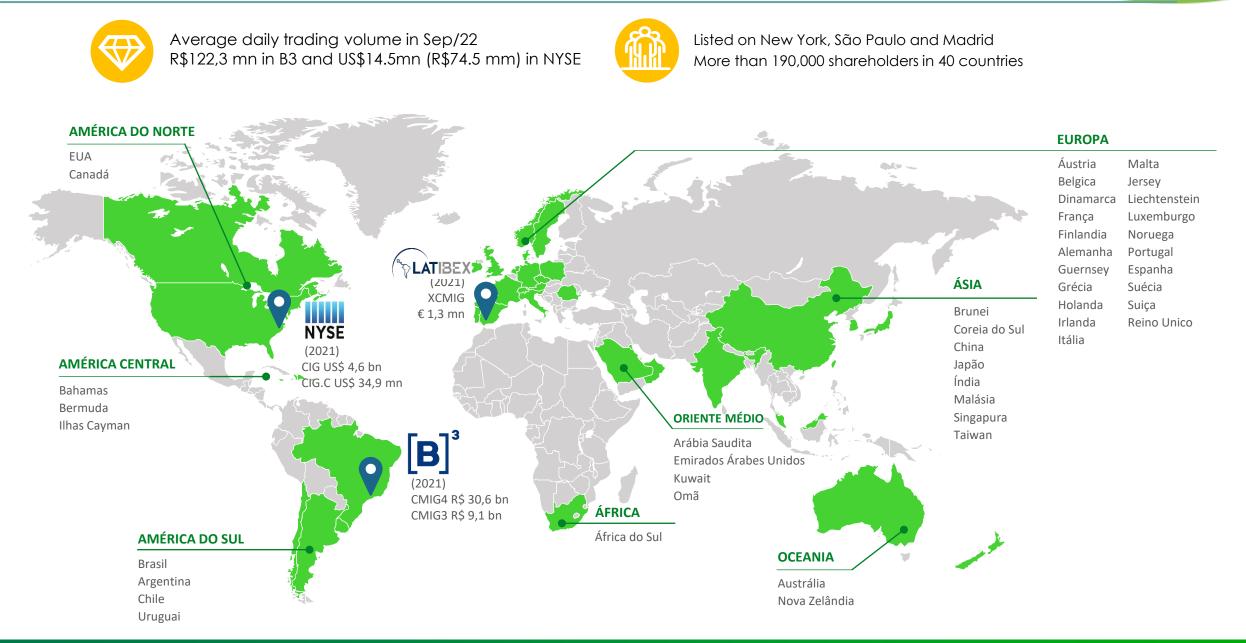
Presence in Major Sustainability Indexes





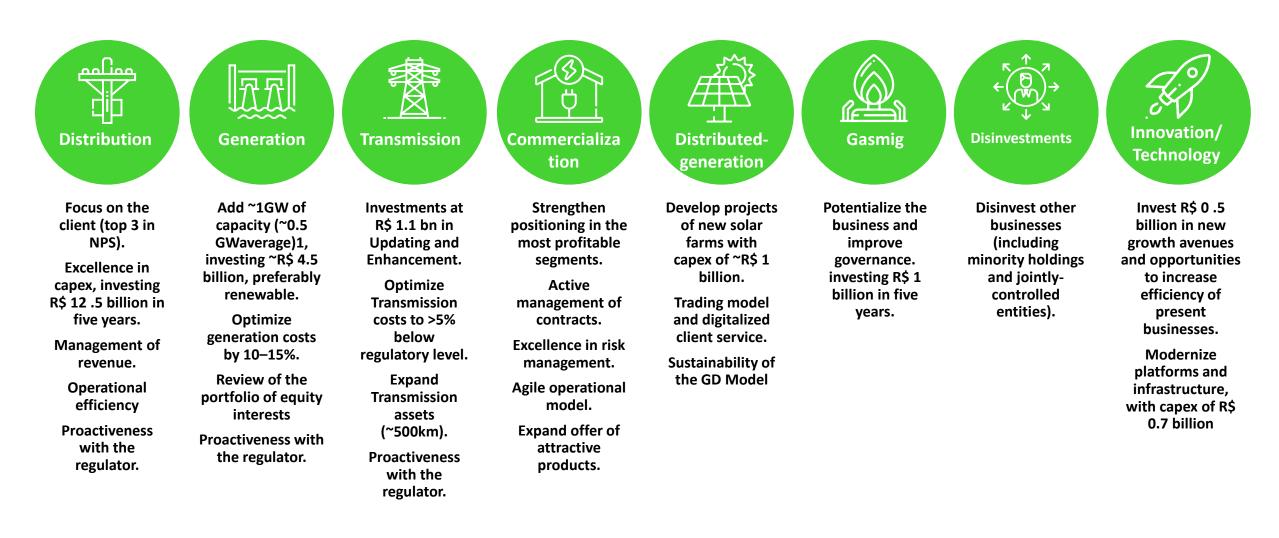
Strong shareholders base assures liquidity





STRATEGY 2025 Focus and Win Plan

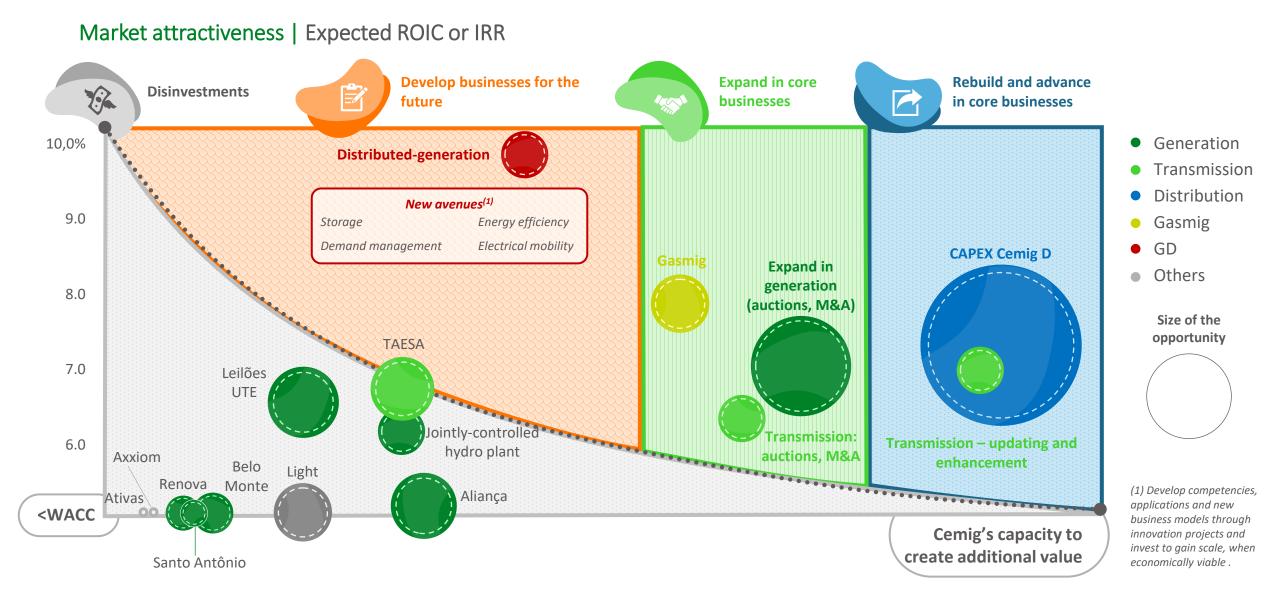
Summary of the Focus and Win strategy



20

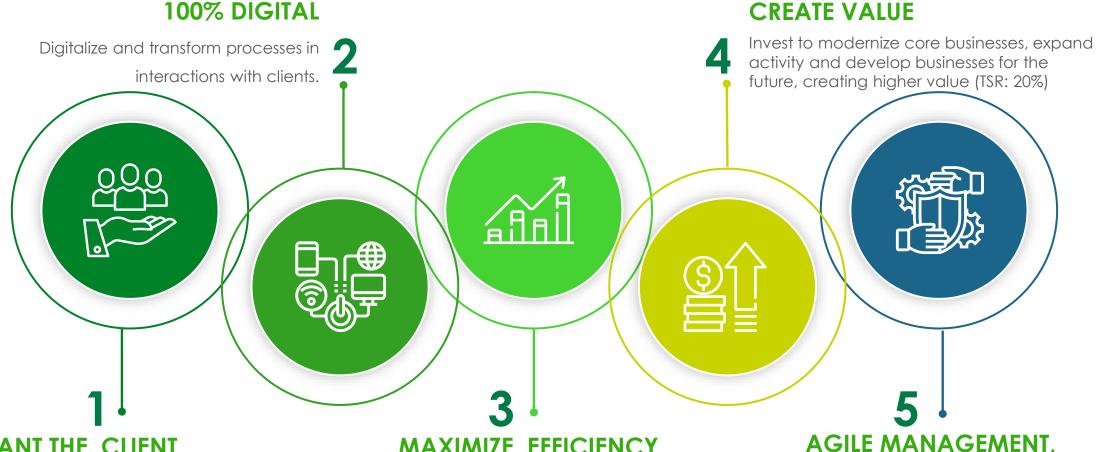
NOSSA ENERGIA, SUA FORCA

Focus and Win strategy - Capital allocation



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 20%, making investments of around R\$22.5 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

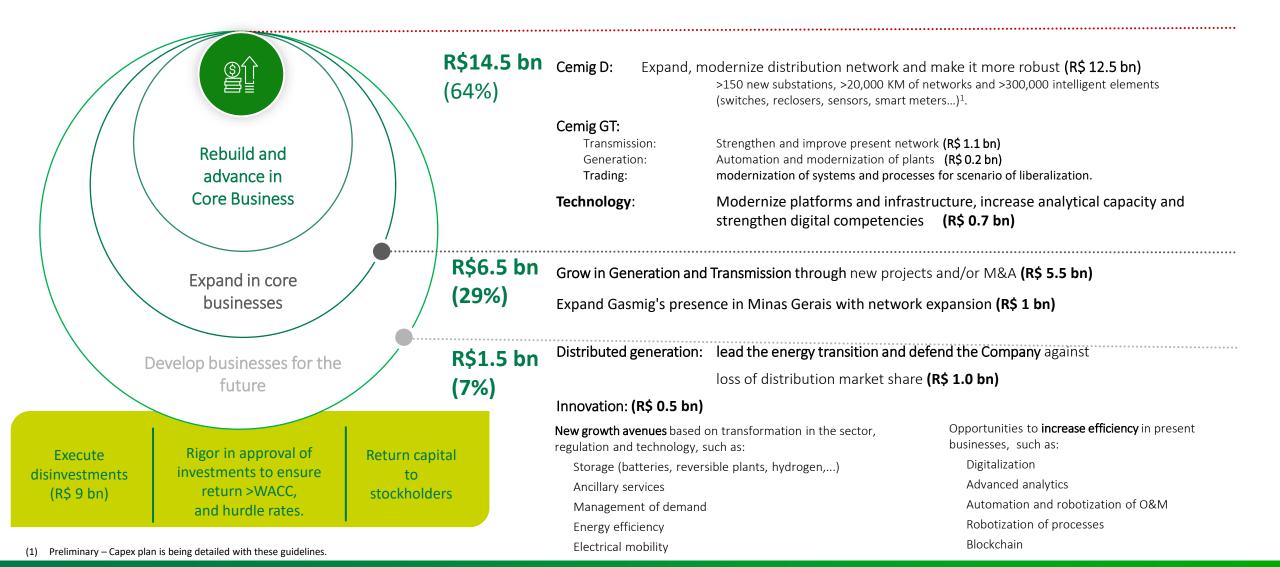
22

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

Investments

23

Cemig will invest ~R\$ 22.5 bn in next 5 years to strengthen and expand present businesses and explore new opportunities



Investment program – execution



Investment of **R\$1.19 bn** in1H22

✓ **R\$697 mn** in 2Q22



DISTRIBUTION

R\$990 mn Investments in maintenance and modernization of the electricity system

GENERATION

R\$38 mn Expansion and modernization of plants



GASMIG

INVESTMENTS OF GASMIG

Strengthening and upgrading

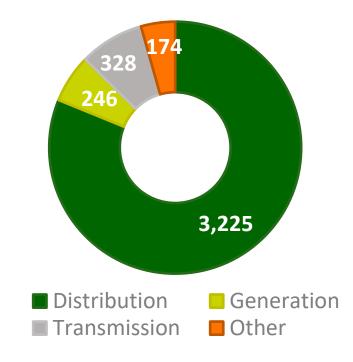
R\$28 mn Infrastructure and other

- with increase in RAP

TRANSMISSION

R\$132 mn

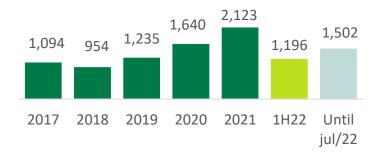






Cemig D invested R\$283 mn in July 2022

Execution of investment program expected to accelerate in 2H22



Mais Energia Program - ("more energy")

The Mais Energia program will amplify Cemig's transformation capacity, providing more quality, safety and reliability in the system to meet clients' needs.



200 new substations

• bringing the total to 615 in operation until 2027



Total investment of **R\$ 5 bn** by 2027



8.9 million clients benefited



25

Click here to see map of Cemig's substations. https://geo.cemig.com.br/programa-mais-energia/

The Minas Three - phase program

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



Conversion of these networks from **single-phase** to **three-phase** Interconnections for operational flexibilities and automation of protection systems

26



Transforming subsistence agriculture into agribusiness

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

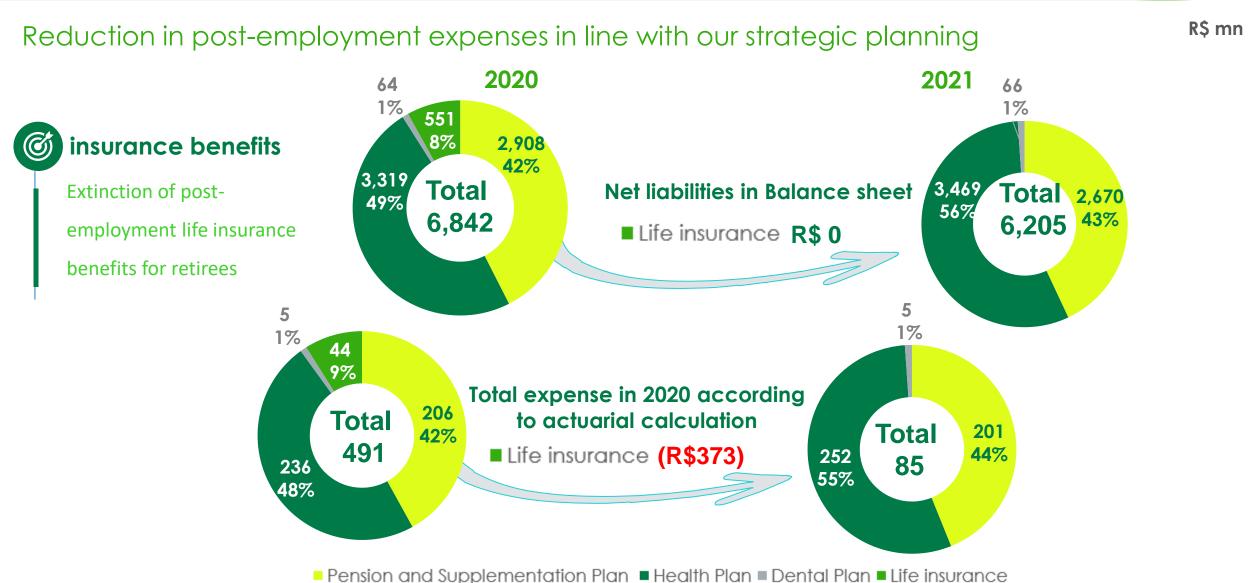


Total investment planned from 2021 through 2027: **R\$ 1.8 bn**

Post-retirement

NOSSA ENERGIA, SUA FORÇA

27



Studies for adaptation of the pension and health plans, to reduce actuarial risk and obligations.



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\$ 1bn, 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. Capex R\$12.5 bn (2021-2025)

STRATEGIC GUIDELINES

フ

Center on the client:

transform their experience, investing in digitalization.)

Increase operational efficiency, applying innovative and technological solutions to keep costs below regulatory levels.

Be an inducer of market expansion, through the increase in investments, to create a virtuous cycle of expanded regulatory remuneration and improvement of performance.

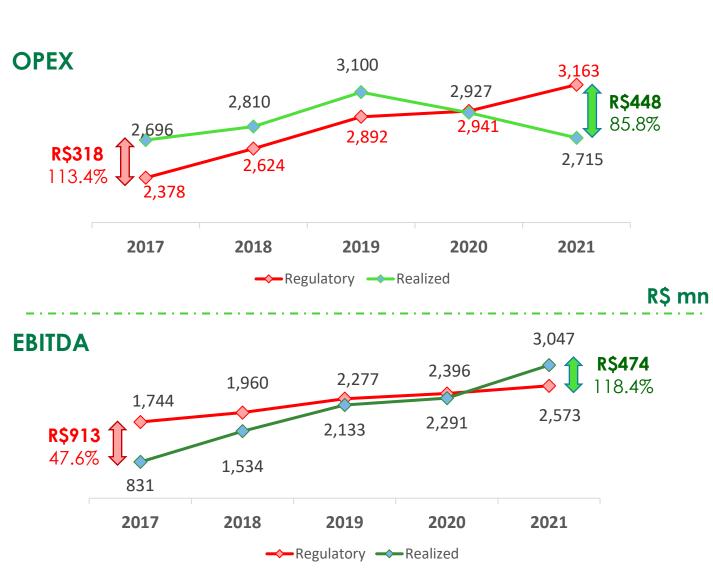
\mathbf{Q}

29

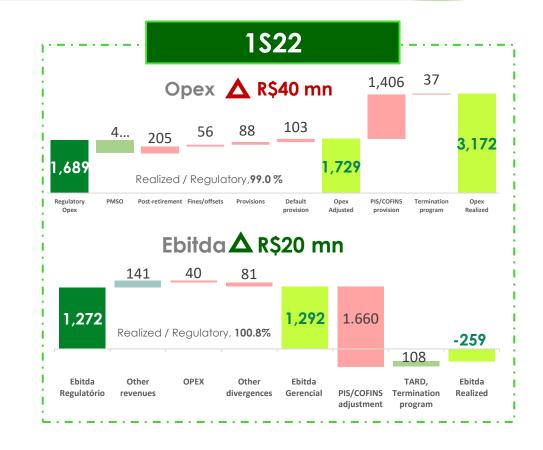
Optimize management of revenue making maximum use of analytical and data capacity to reach regulatory levels of power losses and default.

Cemig D - Opex and Ebitda x regulatory level





Commitment to operational efficiency



30

Regulatory Opex and Ebitda within regulatory parameters – annual basis

Cemig D - Combating default

NOSSA ENERGIA, SUA FORÇA

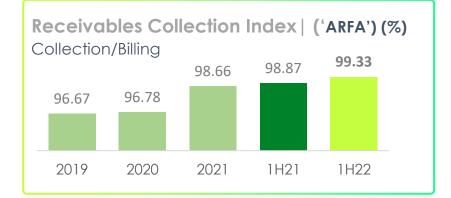
Our Collection/Billing index ('ARFA') reached a record of 99.59% in May 2022, resulting from issuing receipts via **digital channels**.

Change in the collection mix reduced costs by **6.74%** in 1H22.

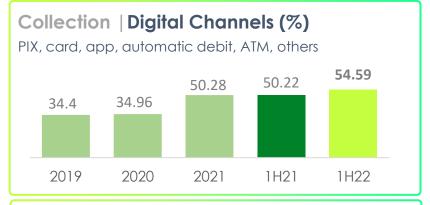
Management of default is still challenging, as Cemig works to comply with the regulatory coverage indices:

- ✓ 405,000 disconnections of supply in 2Q22 22.5% more than in 2Q21
- ✓ Total disconnections expected in 2022: **1.9 million**

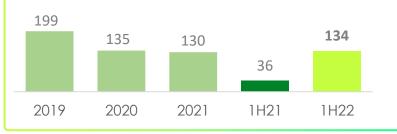
Conversion of irregular connections to billing generated revenue of **R\$ 56 mn (56%** more than in 2Q21).



31

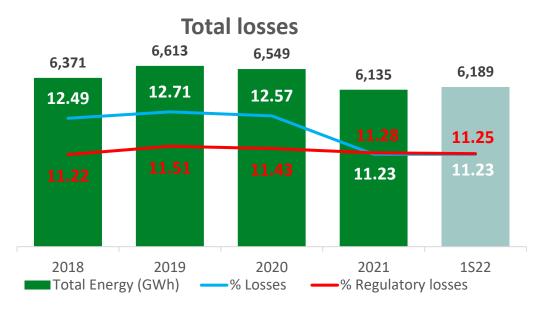


Default provision | **PECLD (R\$ million)** Power Supply and Grid Usage



Cemig D – Energy losses 1S22

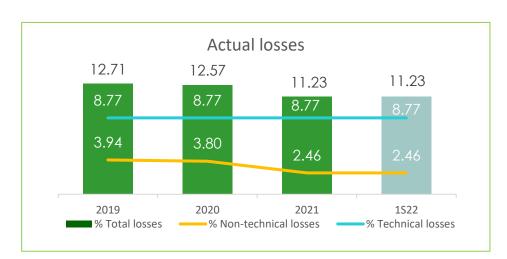
Positive results achieved in combating losses



Main initiatives

- ✓ 230,000 obsolete meters replaced
- ✓ 150,000 conventional meters replaced by smart meters
- ✓ 15,000 clandestine connections regularized
- ✓ Success index in client inspections, increasing from 27% in 1H21 to
 48% in 1H22

((Aim to continue achieving better levels than the regulatory parameters **)**





Cemig D market evolution

NOSSA ENERGIA, SUA FORÇA



area

Tariff Review and Readjustment



Readjustments: in the last years (2020 and 2021), residential consumers have had zero increase in tariffs

Aneel approved tariff review in the Technical Note 45/2018

Regulatory asset base (RAB)	2013	2018
Remuneration Base – gross R\$	15,724	20,490
Remuneration Base – net R\$	5,849	8,906
Average depreciation rate	3.84 %	3.84%
WACC	7.51%	8.09%
Remuneration of the special obligations	-	149
CAIMI R\$	147	333
QRR R\$ - Depreciation (Gross RAB x Dep rate)	590	787
Remuneration of capital R\$ (Net RAB x WACC)	587	1,236

34



66 The tariff reviews occur every 5 years, and the next one will take place in May 2023

GENERATION, TRANSMISSION AND COMMERCIALIZATION BUSINESSES

Generation

AMBITION

Add ~1GW of installed capacity (~450 MW) by 2025, with investment of R\$4.5 billion focused on renewable sources and increasing efficiency of the portfolio

STRATEGIC GUIDELINES

Add ~1GW of capacity

(~450 MWaverage of physical guarantee) to Cemig's portfolio, through projects in hydroelectric, wind and solar sources with appropriate financial returns.

J

Increase operational efficiency, achieving market levels of PMSO.



Disinvest in assets that destroy value and have no opportunity for turnaround.

\mathcal{Q}

Be proactive with the regulator, promoting speed in the Generation agenda.

Renewal of concessions of the expiring plants

Installed Capacity (MW)

2019

5,903.4

115.2

1.4

6,020.0

%

98

1.1

0.02

100

%

98.18

1.9

0.02

100

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

Energy Matrix

2020

5,969.4

115.2

1.4

6,086.0

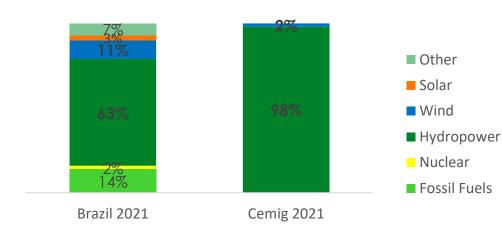
Source

Hydro

Wind

Solar

TOTAL





percentage that Cemig represents in Brazil's existing installed capacity

NOSSA ENERGIA, SUA FORCA

Expansion of generation





Photovoltaic projects (More mature projects)

Under Development

a)Boa Esperança:

- 100 MWp and capex approximately R\$447 mn
- DRO (grant) issued
- Energizing planned end-2023.

b)Três Marias Jusante

- 87 MWp estimated and capex approximately R\$377 mn
- DRO issued
- Energizing planned for end-2023

Under study

a) Três Marias 1 (Floating):

- 60 MW and capex approximately
- DRO and environmental license issued

b) Cerrados 1, 2 e 3:

- 260 MW estimated and capex approximately
- Initial stage of studies

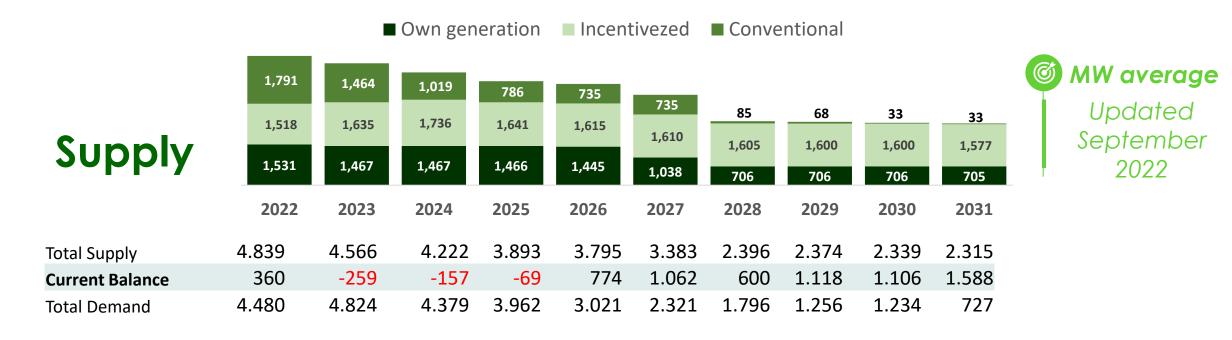


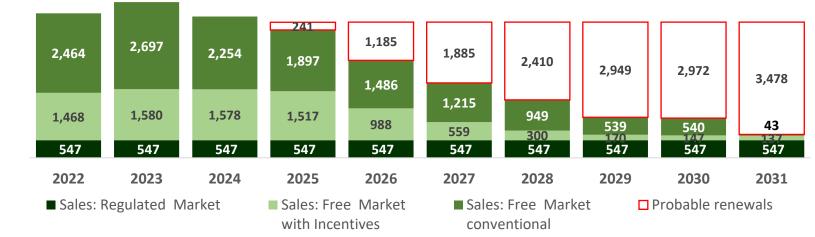
Prospecting in innovation

- Develop trackers, floating photovoltaic plants and hybridization.
- Studies for use of new photovoltaic panel technologies.
- Produce green hydrogen in hydrolyzers from renewable sources.



Cemig group: Supply and demand





Demand

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.

CEN

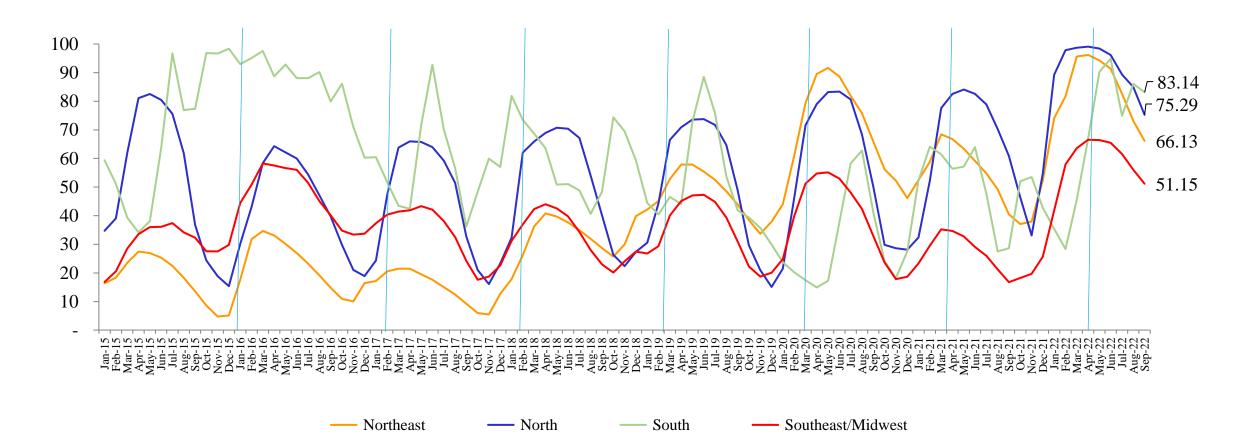
NOSSA ENERGIA SUA FORCA

Level of reservoirs (%)

NOSSA ENERGIA, SUA FORÇA

40

By region (%)*

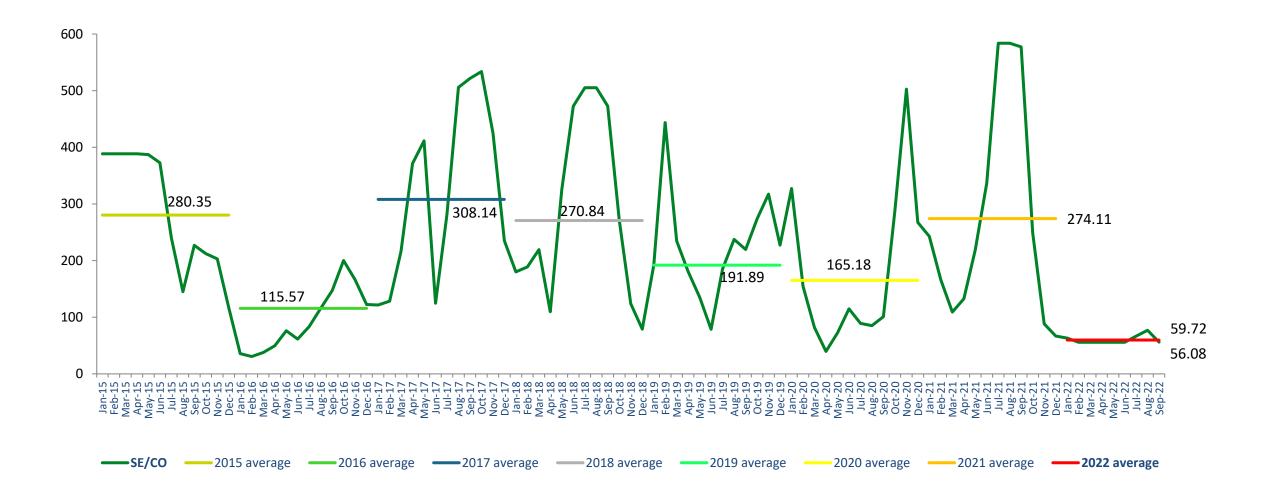


Source: http://www.ons.org.br

Spot price

41 CEANG Nossa energia, sua força

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



Transmission

AMBITION

Focus on investments in Updating and Enhancements (~R\$ 1.1bn), in new projects (~R\$ 1bn), and continuous improvement of efficiency, boosting share of transmission in MG. Expand portfolio of Transmission in Minas Gerais through auctions

STRATEGIC GUIDELINES

シ

Intensify plan for Updating and Enhancements to renew depreciated base through good investments (meeting deadlines, low financing cost, and returns above regulatory WACC).

Ĵ

Continue with operational efficiency, remaining within regulatory PMSO level.



Expand portfolio of Transmission in Minas Gerais through project auctions and M&A, to protect market share.



42

To be proactive with the regulator, speeding up the approval/launching of new projects

Transmission

NOSSA ENERGIA, SUA FORCA

RAP – Annual Permitted Revenue

Aneel Ratifying Resolution (REH) 3,067/2022 (2022–2023 cycle)								
Company	RA, R\$ '000	% Cemig	Cemig RAP, R\$ '000	Expiration				
Cemig	925,247	100.00%	925,247					
Cemig GT	810,629	100.00%	810,629	Dec. 2042				
Cemig Itajubá	75,310	100.00%	75,310	Oct. 2030				
Centroeste	30,575	100.00%	30,575	Mar. 2035				
Sete Lagoas	8,734	100.00%	8,734	Jun. 2041				
Taesa	3,453,500	21.68%	748,719					
TOTAL RAP – CEMIG			1,530,325					

REIMBURSEMENT FOR ASSETS – NATIONAL GRID							
R\$ '000 – per cycle	2020-2021	2021-2022	2022-2023	From 2023-2024, to 2027- 2028			
Economic	144,375	144,375	144,375	60,158			
Financial	332,489	88,662	129,953	275,556			
TOTAL	476,864	233,038	274,328	335,714			



43

M&A:

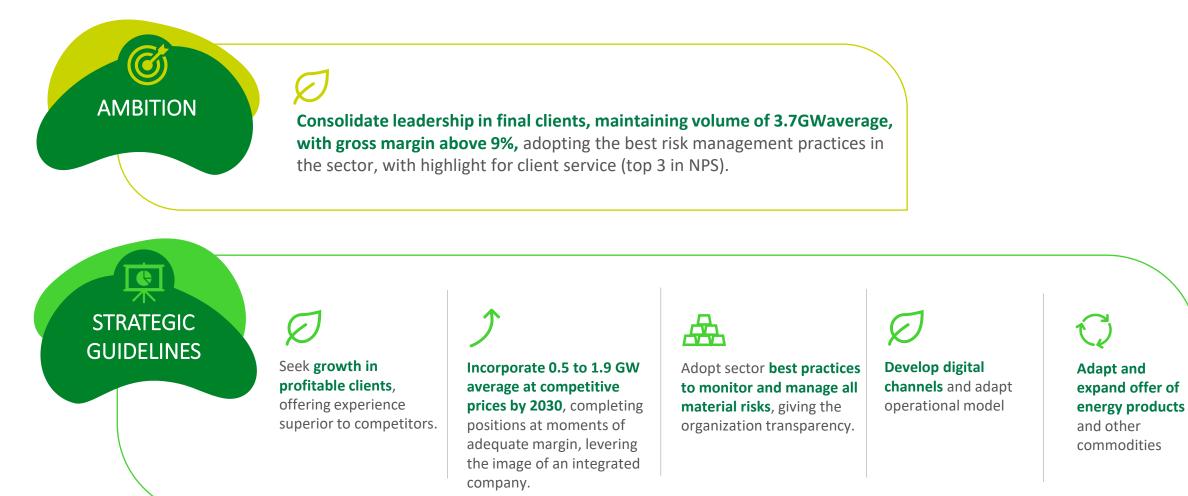
Acquisition of Sete Lagoas Transmissora de Energia in July/21.



CEMIG

participate in transmission auctions in 2022, seeking growth in this segment.

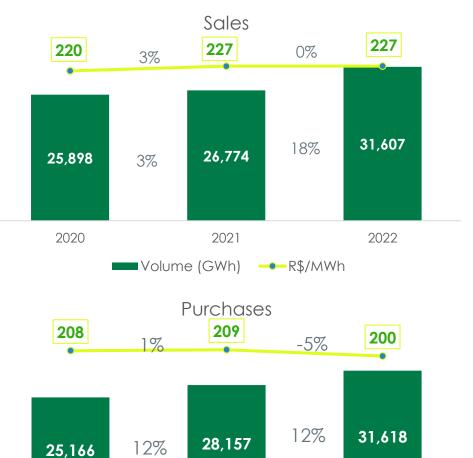
Commercialization (Trading business)



Commercialization (Trading business)

Appropriate trading strategy brings positive results: increased market and margins

	2020	2021	2022
Revenue (R\$ mn)	5,692	6,070	7,172
Volume (GWh)	25,898	26,774	31,607
R\$/MWh	220	227	227
Purchase (R\$ mn)	-5,229	-5,893	-6,313
Volume (GWh)	25,166	28,157	31,618
R\$/MWh	208	209	200
Third parties	-3,972	-4,599	-5,272
Volume (GWh)	18,829	20,721	25,315
R\$/MWh	211	222	208
Own generation (Cemig)	-1,257	-1,294	-1,041
Volume (GWh)	6,336	7,436	6,303
R\$/MWh	198	174	165
Other (R\$ mn)	-72	158	-248
Taxes (R\$ mn)	-36	-31	-56
Margin (R\$ mn)	355	305	554
Margin, %	6.2	5.0	7.7



45

NOSSA ENERGIA, SUA FORCA

2022

Note: Prices include taxes except for ICMS

2021

Volume (GWh)



Strategy summary – Gasmig





J

Prepare Gasmig for IPO, with a view to greater efficiency, efficacy and transparency of management.



Expand the HDPE and steel network, reaching selected major urban centers, investing in service to large industrial clients

sion in the

47

Expansion in the Free Market through trading in gas

Actively monitor **new** regulatory frameworks

in close cooperation with the regulator

Gasmig: in Numbers

NOSSA ENERGIA, SUA FOR

Gasmig continues to deliver consistent results in 2Q2022

Segments served | % of Volume in m³

84% 2% 1% Industria Residential Commercial 1% 4% 8% Vehicle Other Thermal plants natural gas

Natural gas volume sold | Million m³ 1,105 1,130 946 553

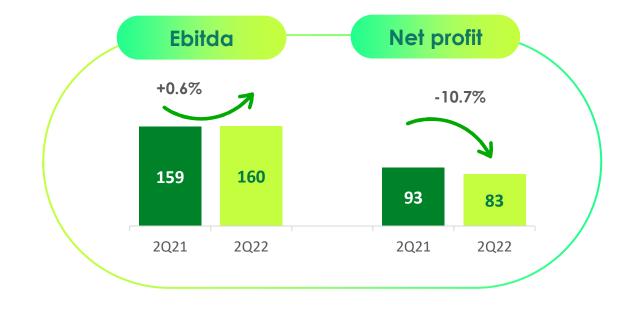
2020

2021

1H22

2019

2018



48



"Gasmig supplies an average daily volume of **2.8 million m**³"

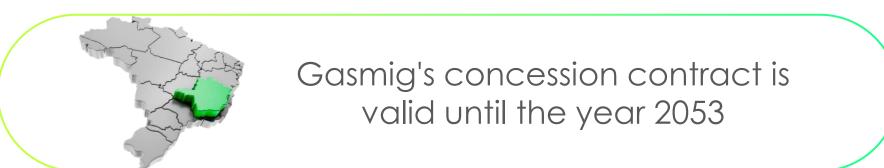


49

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 mn
- ✓ Net Remuneration Base (BRL): R\$ 3,480 mn
- $\checkmark\,$ Cost of PMSO was recognized in full by the regulator.



Distributedgeneration

Sim

Strategy summary – Distributed generation



WHERE TO PLAY

Focus on Minas Gerais

STRATEGIC

GUIDELINES

Operate exclusively in solar farms (verticalized operator)

Other products and services – less priority

Evolve competencies to operate in a majority stockholder structure model

HOW to WIN?

51

Develop solar farm projects in DG,

organically or through acquisition of assets, leveraging Cemig's internal capacities Establish a digitalized model for trading and optimized client service, seeking to operate with the minimum viable structure

Intervene to make DG entry model sustainable in the long term (i.e. with benefits appropriately included in the tariff model).

Distributed Generation

C.

NOSSA ENERGIA, SUA FORCA

52

Subscription Energy – how does it work?



#01

Our solar farms are installed in places where there is abundant strong sun at various locations in Minas Gerais State.



#02 On each farm, hundreds of photovoltaic panels capture sunlight and transform it into electricity



#03

You contract an allocation from our solar farms and the energy reaches your company, home or condominium, wherever it is, through the electricity distributors



#04

That's it! Your discount is deducted on your electricity bill. If the power that is contracted is not used, it is carried over to the next month







CEMIG

WHY INVEST IN CEMIG?



Brazil's largest integrated power company



Turnaround already reflecting in the results



- Solid expansion plan with well-defined goals
- Robust governance, with clear accountability for results



 $\overline{\mathbf{0}}$

Dividend policy with a minimum payout of 50%



Customer focus, competitiveness and efficiency





Investor Relations

Phone +55 31 3506-5024 ri@cemig.com.br http:/ri.cemig.com.br





CIG CIG.C LISTED NYSE NYSE C LATIBEX XCMIG

IBRX100 B3 IEE B3 ISE B3 ICO2 B3