

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.

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.

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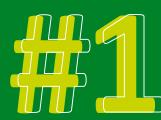
In this material, financial amounts are in R\$ million (R\$ mn) unless otherwise stated. Financial data reflect the adoption of IFRS

CENIG

THE LARGEST INTEGRATED
POWER UTILITY IN BRAZIL

CEMIG – Largest integrated utility





Integrated - Leader in Renewable 100% of our generation is renewable

CEMIG GT

4 º largest transmission group* 6º largest generator group Largest trading company

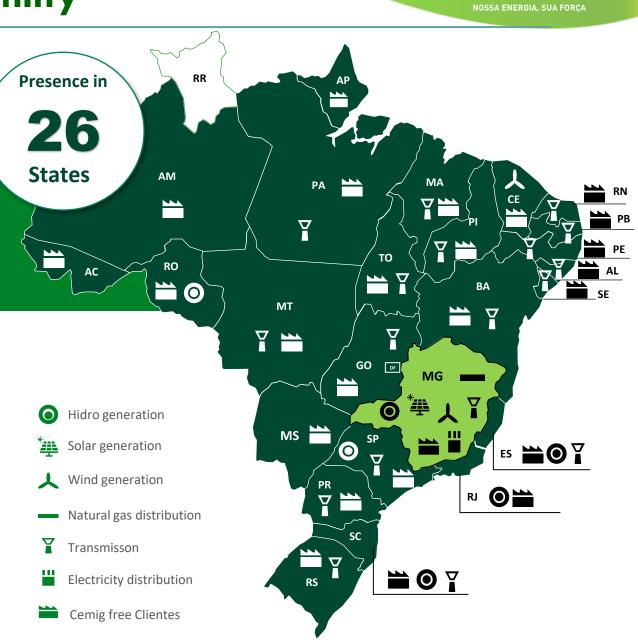
Largest energy supplier for free clients 15% market share

CEMIG D - Concession area size of Spain

Largest energy distribution concession in the country

- ✓ >9 million clients in 2022
- ✓ 46.6 thousand GWh of distributed energy in 2022
- ✓ >558 thousand Km of lines

*Considering a proportional 21.68% stake in TAESA's RAP



CEMIG in Numbers



Integrated portfolio making it possible to capture synergies and reduce risks

Generation

5.5 GW

69 Power plants







Transmission

- 5,017 km
- 230 KV high voltage
- 47 substations
- 21.68% stake in TAESA's RAP



Distribution

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

Trading

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



Natural Gas

- >82.000 customers
- 46 municipalities
- 2.8 million m³
 Average daily volume

CEMIG at a Glance



Shareholder structure - Based in State of Minas Gerais



50.97% ON 0.00% PN

Total 17.04%

BNDESPAR

11.14% ON Total 0.00% PN 3.73%

FIA Dinâmica

32.00% ON Total 7.98% PN 16.01%

OUTROS

5.89% ON Total 92.02% PN 63.22%

Mar/23





Among the most liquid stocks in Brazil's electricity sector

- Listed on New York, São Paulo and Madrid
- More than 240,000 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

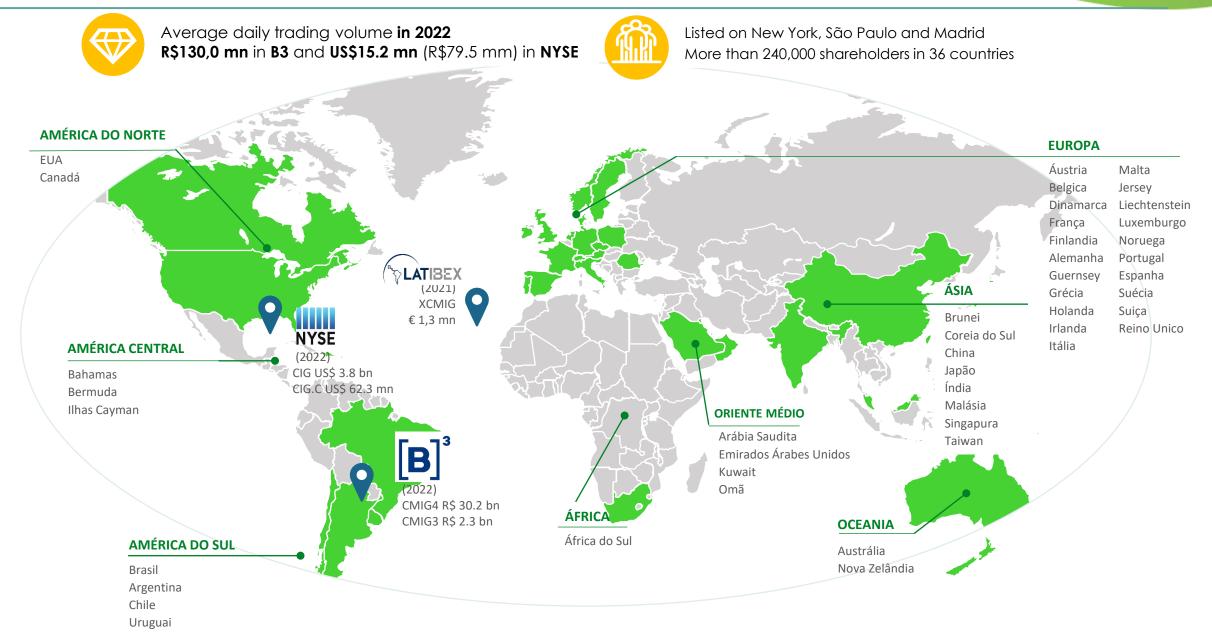


Best-in-Class Corporate Governance

- 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

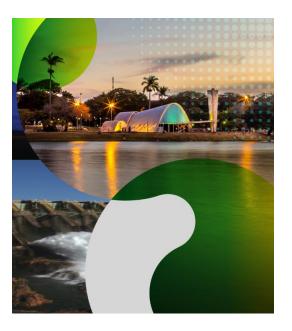


STRATEGY

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









Appropriate allocation of capital



New approach to capital allocation



Low investment in the regulated businesses – averaging 1.0 billion/year (in 2014-2019)

2009-2018
Investments outside Minas



2019 – 2022 Investing efficiently





Market valuation R\$ 28.2 billion
At Dec. 2022:

Up 180% from September 2018,

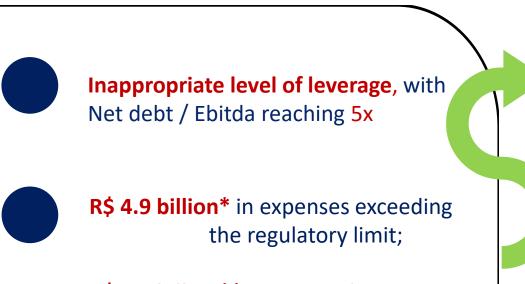
- 2.2x appreciation of the IEE index,
- 5.8x appreciation of the Ibovespa)

^{*} Updated by IPCA+6% (Dec/22): dividends received, asset disposals and valuation

Appropriate allocation of capital



Greater financial health, and efficiency



R\$ 2.8 billion** in energy losses

Inappropriate debt profile, with pressure on cash in short and medium term





2019 – 2022 Return of economic equilibrium







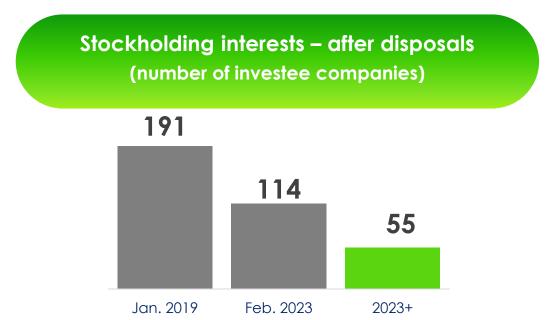


- Record Ebitda of R\$ 8 bn* in 2021
- lower leverage, of 0.99x in 2022,
- creating space to support growth

Divestiment, simplification of stockholding structure



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



Advantages gained (obligations reduced)

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

Disposals completed: Light, Renova, Santo Antônio, Ativas, Axxiom, Retiro Baixo e Baguari

Private Sector Mindset - Key for change



Selection of leadership



Selection through headhunter program

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

Simplification of the contracting and procurement process



Adequacy in the hiring process Agility in decision making

- More digital, more reliable, more efficient and cheaper
- Omnichannel: integration of customer service channels (IBM)

New Career and Salary Plan



Internal mobility - focus on talent retention

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

Leadership team



New hiring model approved by the Board of

Directors

- √ 130 employes
- ✓ 20% from market (outside Cemig)

ESG



Commitment to ESG policies



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

Action to enable social development through directed initiatives

CORPORATE GOVERNANCE

Corporate governance model led by transparency and equity

Recent ESG action



Initiatives ratify Cemig's commitment to being sustainable



TOP-RANKED BRAZILIAN COMPANY IN CARBON CLEAN200™



INVESTMENTS IN CLEAN GENERATION: DE-ACTIVATION OF CEMIG'S ONLY THERMAL PLANT IN 2029

IN THE **DOW JONES INDEX** FOR THE LAST 23 YEARS



FIRST-EVER ISSUE IN CEMIG'S HISTORY OF DEBT SECURED ON SUSTAINABLE **PROJECTS**



CONSERVATION AND REFORESTATION OF ATLANTIC FOREST AND CERRADO TO RESTORE LOCAL LANDSCAPE AND BENEFIT BIODIVERSITY

15



Planting of more than 1 million saplings In the next 5 years



Maintenance of 1200 hectares (equivalent to 1,200 soccer fields)



Investment of More than R\$ 107 million



In line with the Global **Biodiversity Framework** and SDG15

ENERGY 100% CLEAN AND RENEWABLE









Other programs





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

An new way of doing business



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**

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

Presence in Major Sustainability Indexes





Cemig has been on the index for 23 consecutive years, and is the only company in the Americas in the electric sector



Rating AA, Best rating of the Brazilian electric sector



Member of the FTSE4Good Global Index (UK), with a score of 3.5, higher than the electricity sector average of 2.7



Present in B3's
Corporate
Sustainability Index
since its creation,
being one of the 40
Brazilian companies



One of the leading companies in water and climate management practices in Latin America, "A-"



Considered as "medium risk" by Sustainalytics



Cemig is part of B3's ICO2 Carbon Efficient Index portfolio



"Prime" rating, with maximum score in Eco-Efficiency



Bronze classification in Standard & Poor's sustainability ranking. Top 10% performance of companies in the electrical sector evaluated



Cemig ranks 37th - and 2nd best among Brazilian companies in the Top 100 Green Utilities Ranking based on carbon emissions and renewable energy

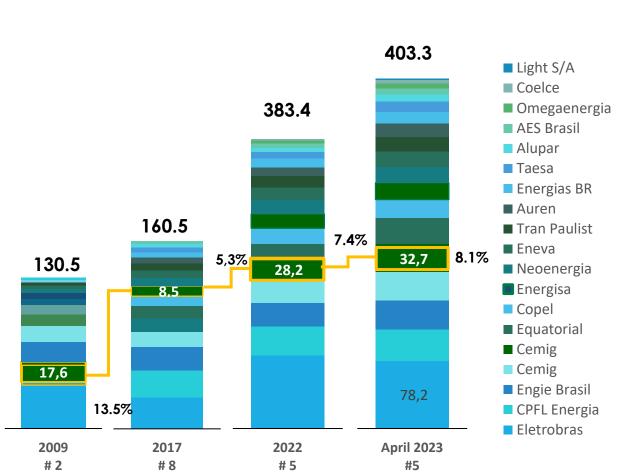
Results

CEMIG - Recovery of representativeness in the sector

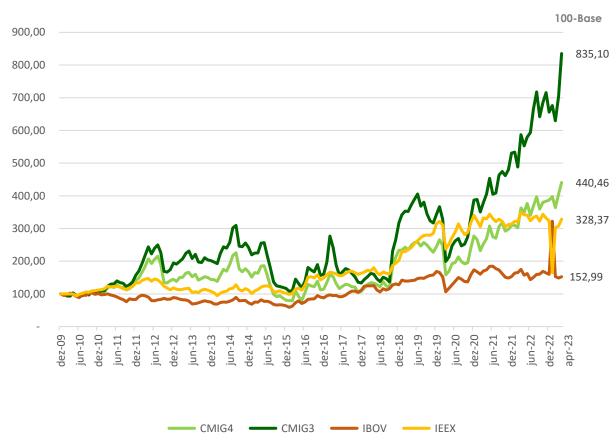


Market Cap

Electric sector (R\$ bn)



Stock Evolution



Cemig position in the ranking

Source: Economática April/2023

Return to the shareholders



Stock price appreciation + dividends



─ −4.3 billion

Market value:

R\$ 9.9 billion

Dividends paid R\$ 2.5 billion

2015 - Oct. 2018



Oct. 2018 - 2022

TSR: +235.4% +R\$ 23.5 billion

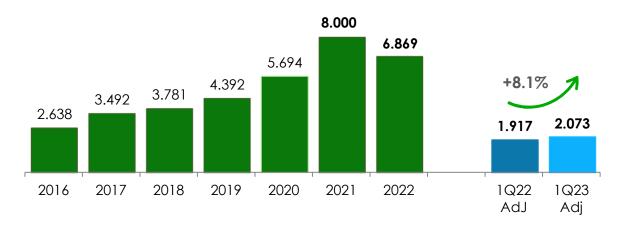
Market value: R\$ 28.2 billion

Dividends paid R\$ 5.27 billion

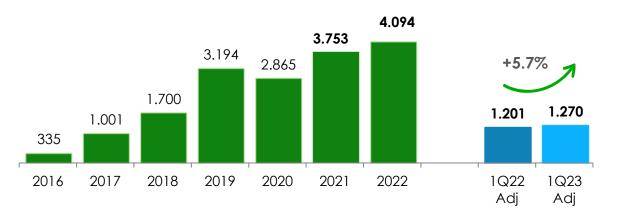
Cash generation



Ebitda – R\$million



Net Income - R\$million

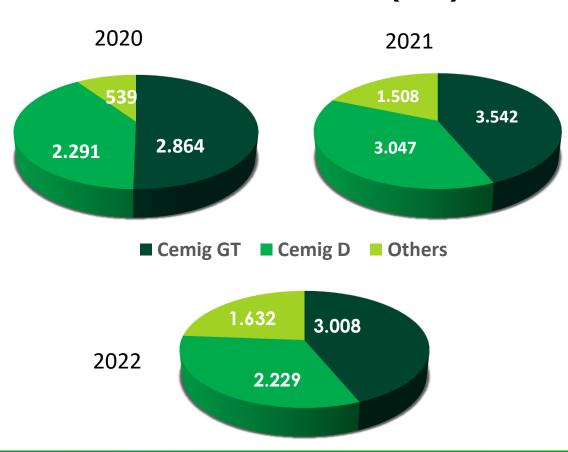




Diversified

Low Risk Business Portfolio Most of the revenues are inflation protected

Breakdown of Ebitda (IFRS)



Solid dividend policy



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

Dividends R\$249 million Interest on Capital R\$1.984 mn

Total Earnings

R\$2,233 million



Shareholder remuneration in 2023

Dividends R\$249 million

Interest on Capital R\$424 million

Best ratings in CEMIG's history



Upgrades of Cemig's ratings reflect

• reduction of leverage and improved operational performance

		Investment Grade									Speculative grade							
Fitch Ratings		AAA	AA+	AA	AA-	A+	Α	A-	BBB+	BBB	BBB-	BB+	ВВ	BB-	B+	В	B-	CCC+
	2009																	
	2018															Bond		
	2022												Bond					

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

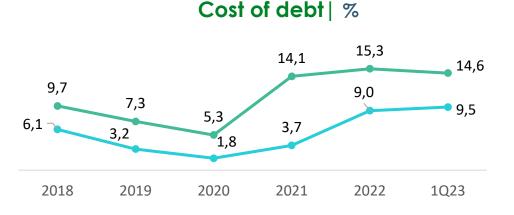
		Investment Grade									Speculative grade							
Moody's		AAA	AA+	AA	AA-	A+	Α	A-	BBB+	BBB	BBB-	Bal	Ba2	Ba3	B1	B2	В3	Caal
	2009																	
	2018																	
	2022																	

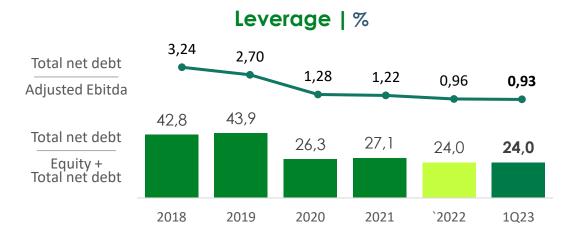
Debt profile – consolidated



Debt and leverage continue to be low – ensuring sustainability of our operations







Investment program – execution 1Q23



R\$749 million invested in first 3 months of 2023



Distribution

R\$637 million

Investments in maintenance and modernization of the electricity system



Transmission

R\$34 million

Strengthening and upgrading – with increase in RAP



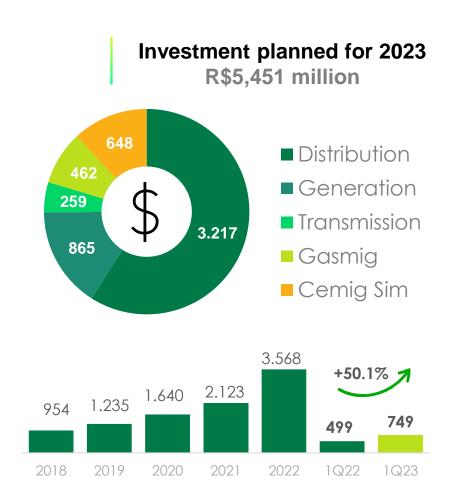
Generation

R\$52 million

Expansion and modernization of generation assets







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
 ~1.1GW_{average}
 by 2027
 (1.9GW_{avg} by
 2032)
- invest R\$ 12.5bn by 2027preferably in renewables
- **Divest** Small Hydro Plants
- Expansion through new products



- Invest R\$ 3.0
 bn by 2027 in network
 strengthening and enhancement
- Expand transmission via auctions and project M&A –

investing R\$ 0.5 bn by 2027



- Strengthen 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
- Digitalize trading model and client service
- Sustainability of the DG model



asmig



R\$ 2.3 bn by

2027 – adding **90,000 clients** by 2027

bility Improve
G governance



Disinvestments



especially
 minority
 Interests and
 jointly-controlled
 investees.



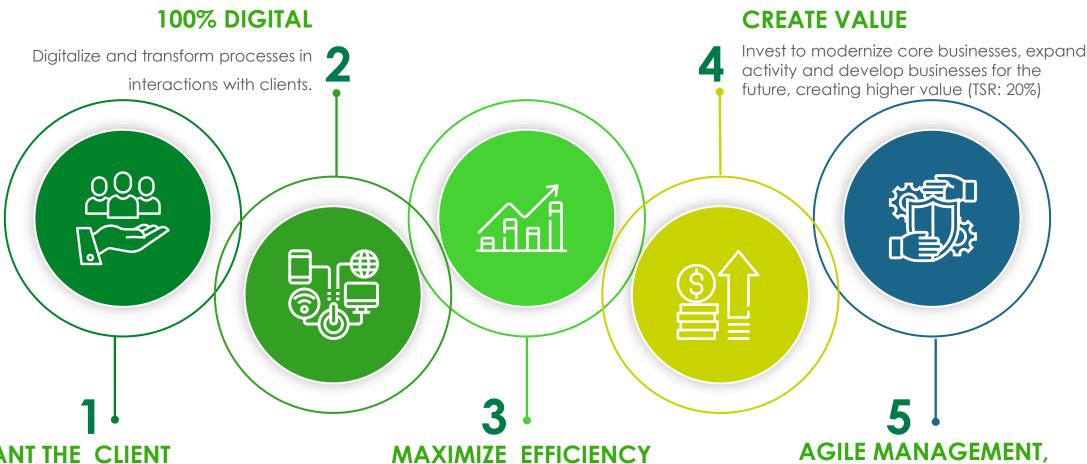
Invest R\$0.5
bn in new
growth
avenues and
opportunities
to increase
efficiency of
present
businesses.

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)

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

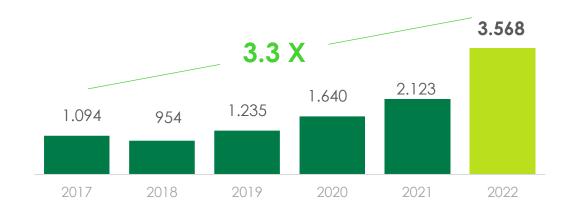
WITH SECURITY

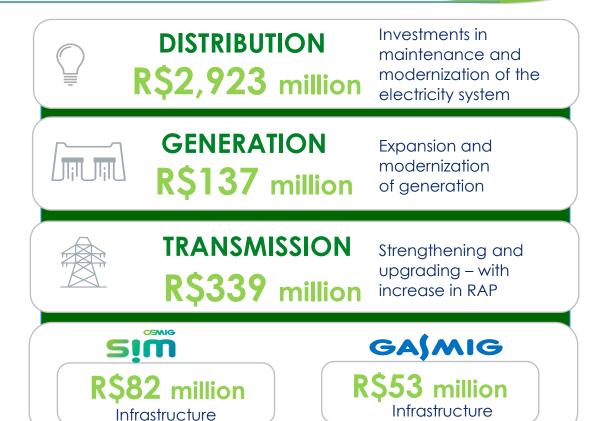
Implement modern, private-sector, sustainable management principles, and culture of results.

Success in execution of investment program



EXECUTION OF LARGEST INVESTMENT PROGRAM IN CEMIG'S HISTORY ENSURES MODERNIZATION AND RELIABILITY OF CEMIG'S ELECTRICITY SYSTEM





Execution of the strategic plan

ACCELERATING **CEMIG'S**TRANSFORMATION

Cemig Strategic Plan, 2021–2025

R\$ 22.5 billion

Capex contracted

R\$18.2 billion (81%)

Amount executed, 2021–2022

R\$ **5.7** billion (25%)

CAPEX 2023 - 2027

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.





Investments of R\$ 42.1 billion in 2023–2027

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





LARGEST INVESTMENT IN CEMIG'S HISTORY

CAPEX in 2018-2022: R\$ 7.2 billion

HIGH VOLTAGE



R\$ 2.5 billion – 64 substations (new stations + expansion), 1,800 km of lines

MEDIUM VOLTAGE



R\$ 2.9 billion – 118,000 works, connection of >900,000 new clients and 194,000 new installations in Distributed Generation

PROTECTION OF REVENUE



R\$ 0.4 billion – 235,000 smart meters, substitution of 862,000 obsolete meters

IMPROVEMENT OF NETWORKS



R\$ 1.4 billion – 18,500 reclosers, upgrading of thousands of km of network

CAPEX in 2023–2027: R\$ 18.3 billion

MINAS 3-PHASE PROGRAM



Conversion from single phase to 3-phase

30,000 km



Construction of

3,524 km of distribution lines



1,250,000 smart meters



'Low-voltage Zero':

246,000 connections to combat losses



MORE POWER program:

Construction of

136

Substations

Mais Energia' Program – substations



Structural investments: **new positioning** in the market

136 new substations

130 Hew substitutions										
2023–2027 cycle										
In 2023		27								
In 2024		30								
In 2025		32								
In 2026		31								
In 2027		16								

Investment of R\$ 3 billion



The Minas Three - phase program 2022-2027



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



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)

PLANNING FOR 2023–2027



Renewal of concessions 1,335 MW¹



Wind – onshore and offshore 290 MW



Solar – conventional and floating 1,260 MW



R\$ 12.6 billion

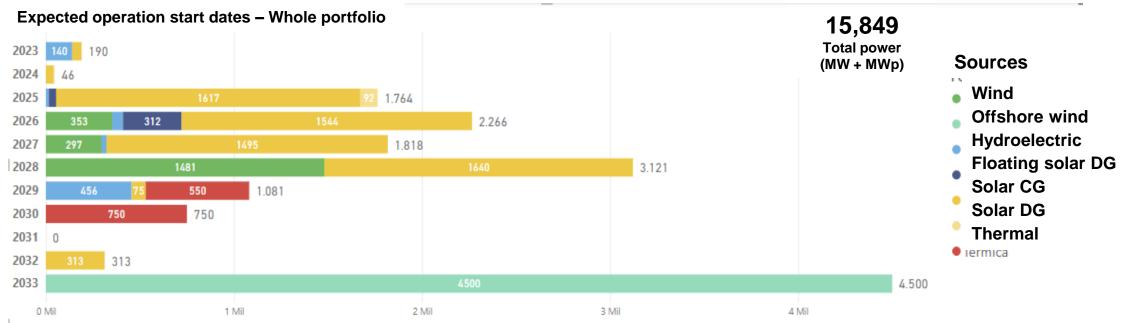
Investments in generation



Present portfolio of generation investments



Status	Source	Qty	Installed capacity [MW / MWp]	Approximate Offtake guarantee [MW average]
	Wind	7	6,631	3,675
In	Solar	26	6,948	1,613
development	Hydro	8	508	340
	Thermal	2	1,300	1,019
Approved	Solar	5	462	44
Total		48	15,849	6,691



Expansion of generation – 100% RENEWABLE



Development of 100% renewable projects

Under construction: Boa Esperança and Três Marias Jusante photovoltaic plants

Boa Esperança photovoltaic plant: 100 MWp



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

Três Marias Jusante photovoltaic plant: 70 MWp



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

Expansion of generation – 100% RENEWABLE



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**



Expansion Transmosal description (in the contract of the contr



- 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

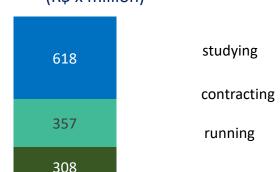


Portfolio of investments in transmission

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

Investment in updating and modernization (R\$ x million)





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

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\$ 119 million
- Deadline for completion: 60 months
- Date for signature of concession contract:
 March 30, 2023





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

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 (MW _{average})	Average consumption (MW _{average /} 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 MW_{average}
 - **■123,000** consumer units
- In Dec. 2028, Cemig would be serving 20% of these consumers:
 - 600 MW_{average}
 - 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

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 917 km of network

Invest **R\$ 1.8 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\$ 780 million
- Works from 2025

Distribution Business

CEMIG Distribution





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.





Center on the client

transform the client's experience, investing in digitalization



Revenue

Optimize revenue management, levering on analytical capacity and data to maintain regulatory levels of losses and default



Efficiency

Increase operational
efficiency, applying
innovation and
technological solutions
to keep costs
within regulatory levels



Induce growth

Induce expansion of the market, via investment – create virtuous cycle of growth: regulatory remuneration <> improvement of performance.

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



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



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



HDI (2010) 0.731



IDEB – Early years in elementary school (2019) 6.3



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

Source: IBGE

Inhabitants

21MM

Cemig D - Opex and Ebitda x regulatory level



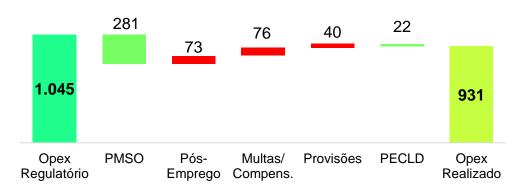




3.047 2.635 1.744 1.960 2.277 2.396 2.573 2.575



OPEX – 1Q23



Commitment to operational efficiency – **12.2%** improvement in 1Q23 – Opex remains below regulatory limit

Ebitda - 1Q23



1Q23 Ebitda **8.0% (R\$ 55 million)** better than the regulatory threshold



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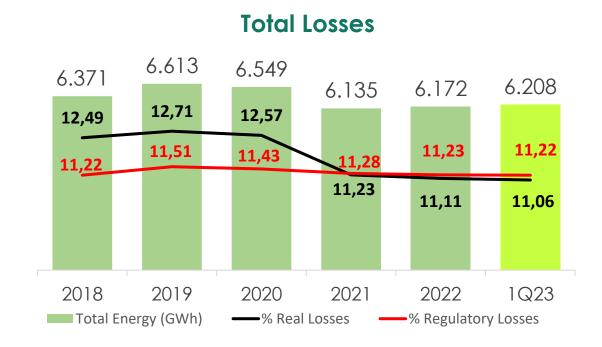
Energy Losses - Cemig D



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

1Q23 – Completed Initiatives

- ✓ 119,000 client inspections, reaching 31.3% of the 2023 forecast
- ✓ 97,000 obsolete meters replaced, out of a total of 600,000 in the year
- ✓ 100,000 conventional meters expected to be replaced by smart meters in 2023
- √ 1,900 clandestine connections regularized



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



Cemig D market evolution







Injected energy DG – GWh



Losses of revenue from **DG** equated with Law 14,300





8.1% Energy injected

Represented the Distributed Generation of the total energy consumed in CEMIG's concession area

Tariff Review and Readjustment





Regulatory asset base (RAB)	2013	2018	2023
Remuneration Base – gross R\$	15,724	20,490	25,587
Remuneration Base – net R\$	5,849	8,906	15,200
Average depreciation rate	3.84 %	3.84%	3.95%
WACC	7.51%	8.09%	7.43%
Remuneration of the special obligations	-	149	272
CAIMI R\$	147	333	484
QRR R\$ - Depreciation (Gross RAB x Dep rate)	590	787	1,007
Remuneration of capital R\$ (Net RAB x WACC)	587	1,236	1,976



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



Generation, Transmission and Trading businesses

Generation







- (i) Increase total generation capacity by 1,100 MW_{average} by 2027, focused on renewables;
- (ii) increase **efficiency** of the generation base,





Expand generation

Increase total
generation by
~1,100 MW_{avg} by 2027,
and – in hydro, wind
and solar projects with
appropriate financial
returns



Operational efficiency

Increase

operational
efficiency, taking
PMSO expenses
to market levels



Disinvest from assets that are destroying value, with no opportunity for turnaround

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



New products

Expand generation capacity through **new products**

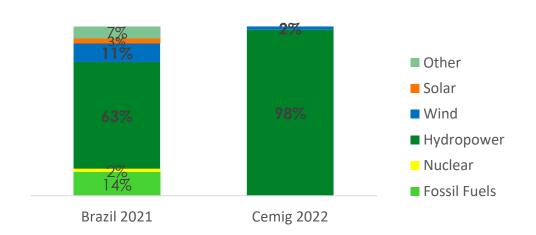
Energy Matrix -100% renewable

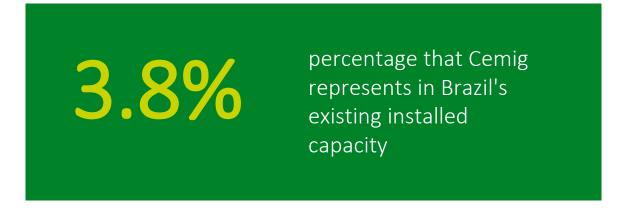


Source	Installed Capacity (MW)				
Source	2022	%	2020	%	
Hydro	5.369	97.3	5,969.4	98.18	
Wind	147	2,7	115.2	1.9	
Solar	1.4	0.03	1.4	0.02	
TOTAL	5,517	100	6,086.0	100	

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

Energy Matrix

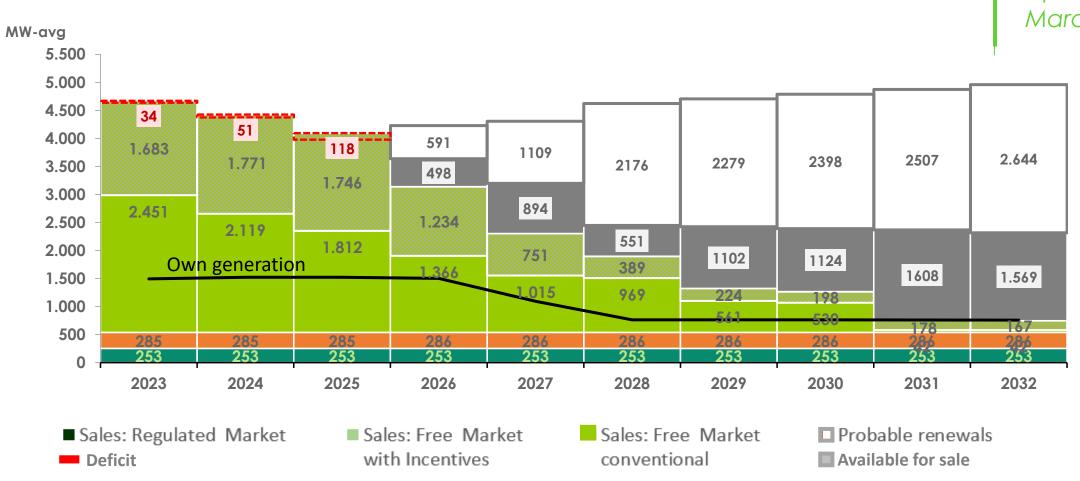




CEMIG group: Supply and demand





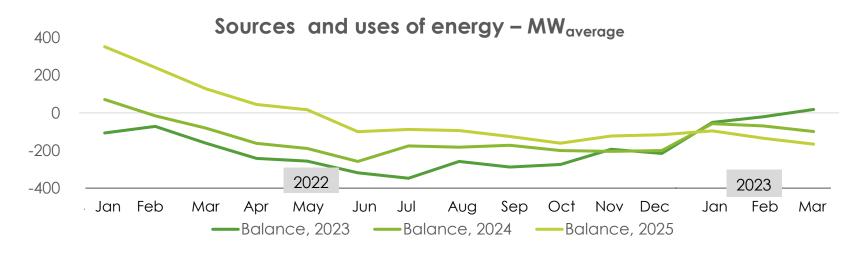


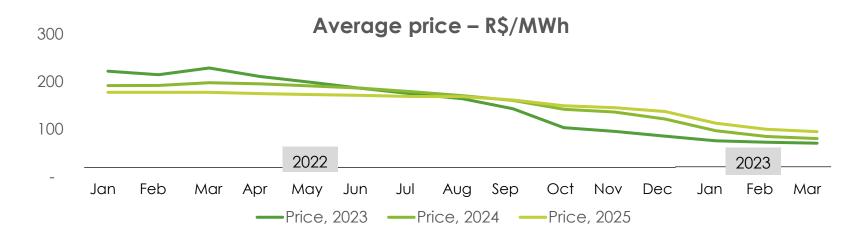
Cemig group - Considers the total availability of the Cemig group's generation companies (Cemig GT, Sá Carvalho, Horizontes, Cemig PCH, Rosal, Cemig Geração Três Marias, Cemig Geração Salto Grande, Cemig Geração Itutinga, Cemig Geração Camargos, Cemig Geração Leste, Cemig Geração Oeste, Cemig Geração Sul), plus purchases from outside sources.

Accurate decision-making



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



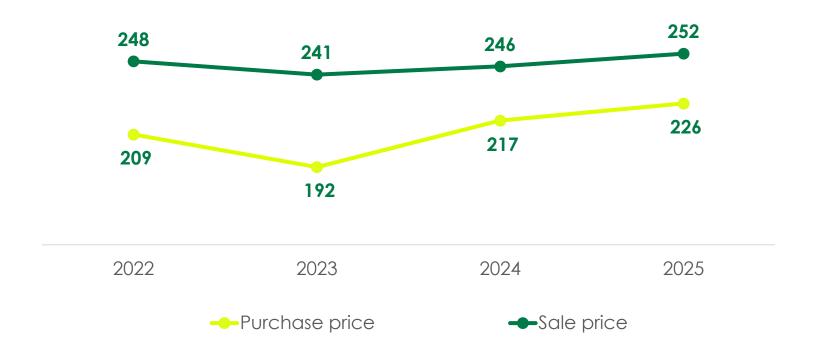


Trading strategy



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



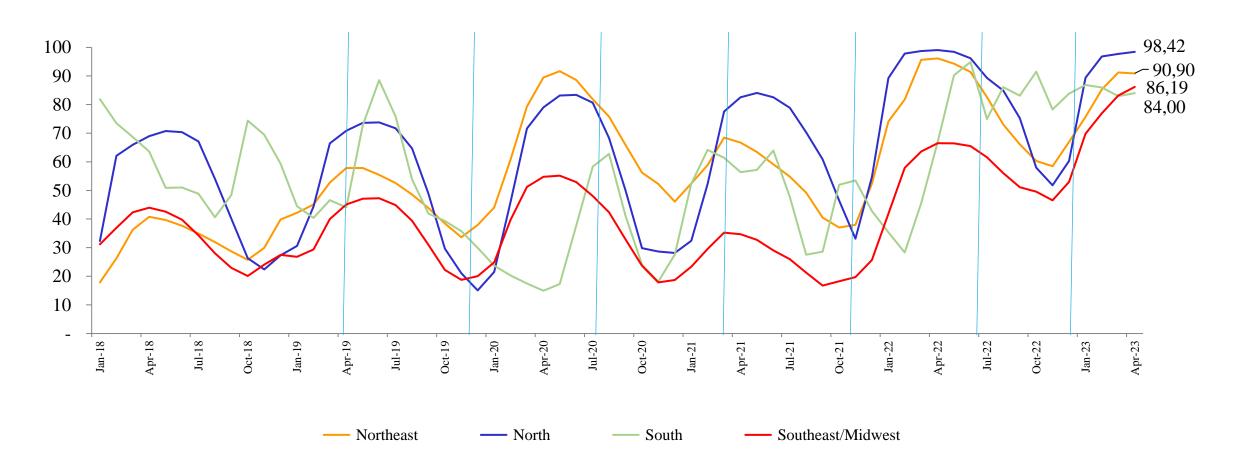
Note: Prices include taxes except for ICMS

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

Level of reservoirs (%)



By region (%)*

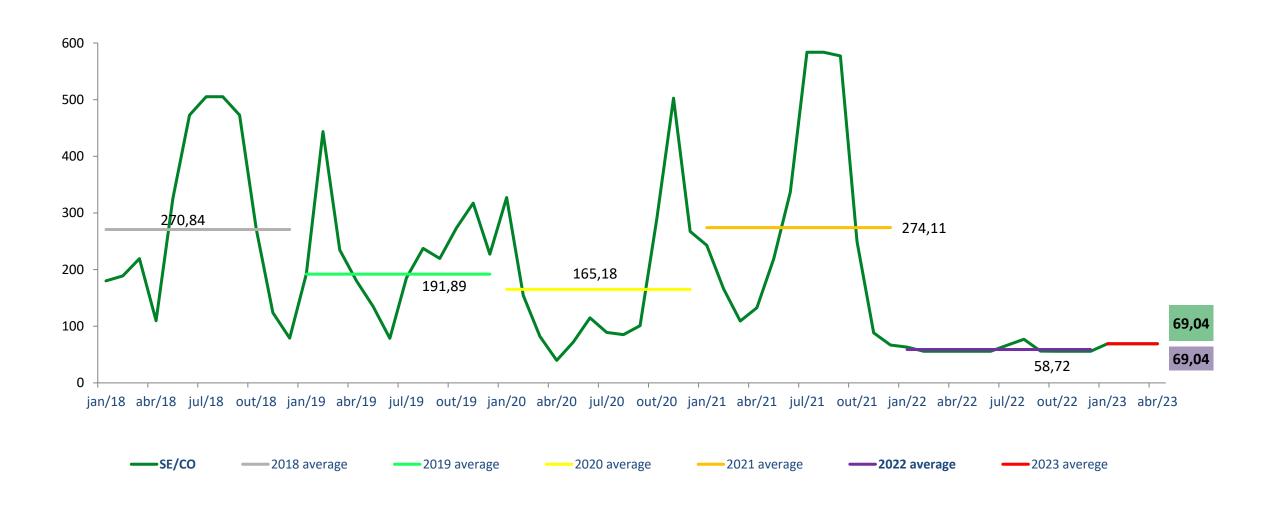


Source: http://www.ons.org.br

Spot price



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



Transmission







Focus on **investments** in:

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





Strengthen the grid

Intensify strengthening and enhancement

of depreciated base through optimum investment (deadlines – low financing cost – returns above regulatory WACC)



Expand transmission

in Minas

Expand portfolio of **transmission assets** in **Minas Gerais**, through

- (i) auctions
- (ii) project M&A



Manage expenses

Keep within regulatory limit for **PMSO** (personnel, materials, outsourced services and other) expenses:





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

Transmission



RAP – Annual Permitted Revenue

Aneel Ratifying Resolution (REH) 3067/2022 (2022–2023 cycle)				
Company	R\$ '000	% Cemig	Cemig (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			1,673,966	

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

^{*} 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



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		

Trading business





(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**_{average} in 2027, with

(iii) **gross margin** higher than the market average, adopting the best **risk management** practices in the sector





Develop clientele

Seek growth in the **profitable** clients, offering superior **experience** to that of competitors



Pricing, trading skills

Trade energy at
competitive prices,
closing positions in
the market at the
appropriate
moments



Risk management

Perfect the best practices for monitoring and managing all material risks, giving transparency



Digital organization

Develop digital channels; adapt the operational model



Products

Adapt the **supply** of energy products

and consider
 other commodities

GAJMIG

Strategy summary – Gasmig







- (i) Increase presence of Gasmig in Minas Gerais;
- (ii) (ii) greater transparency of management and governance;
- (iii) make client the center of decisions, targeting **client satisfaction**, increasing **commercial efficiency**;
- (iv) increase investments to expand the network: capex of R\$ 2.3 billion by 2027





IPO

Prepare Gasmig for IPO,

aiming for greater efficiency, efficacy and transparency of management.



Saturate use of network

Increase saturation of the existing network, expanding the client base in the urban segment



New network expansion

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



Migration > Trading

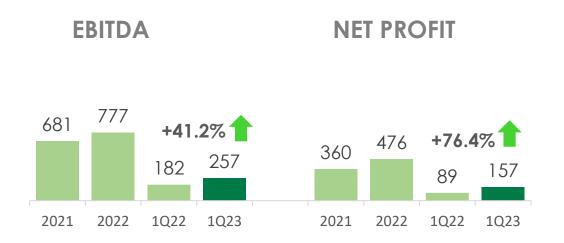
Observe migration of captive clients

and leverage gains for Cemig trading company

Gasmig: in Numbers



Strong Ebitda, in spite of volume sold to final consumers lower due to better margens





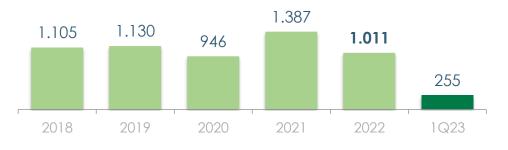
Gasmig supplies an average daily volume of **2.8 million m**³

SEGMENTS SERVED | % VOLUME M3





Natural gas volumes sold | million m³



Gasmig: Tariff review



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
- ✓ Cost of PMSO was recognized in full by the regulator.



Gasmig's concession contract is valid until the year 2053



Strategy summary – Distributed generation





Ø

Achieve important **position** in distributed generation in the state of Minas Gerais, (i) **focus** on excellence in attention to the client, (ii) **investing R\$ 3.2 bn** (2027) in verticalized **solar farm projects** (equivalent to 540 MWp), with (iii) **IRR** equivalent to the market average; (iv) – achieving significant **market share** (~38% in 2027)



WHERE TO PLAY

Focus on Minas Gerais

Operate only in **solar** farms (verticalized operator).

Other products and services: less priority.

Evolve a majority-stockholder **model**

Develop solar farm projects

in DG, organically

HOW to WIN?

Establish digitalized model for trading, and optimized client service,

operating with minimum viable structure

Ensure that the model for entry into DG is long-term sustainable

(i.e. benefits appropriately included in the tariff model)

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

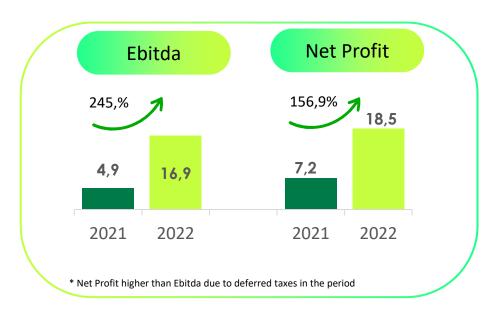
Guarantee of 100% clean and renewable energy

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 mumbers



Number of plants

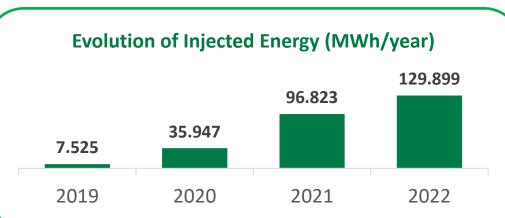
- In operation 25
- Under development 44

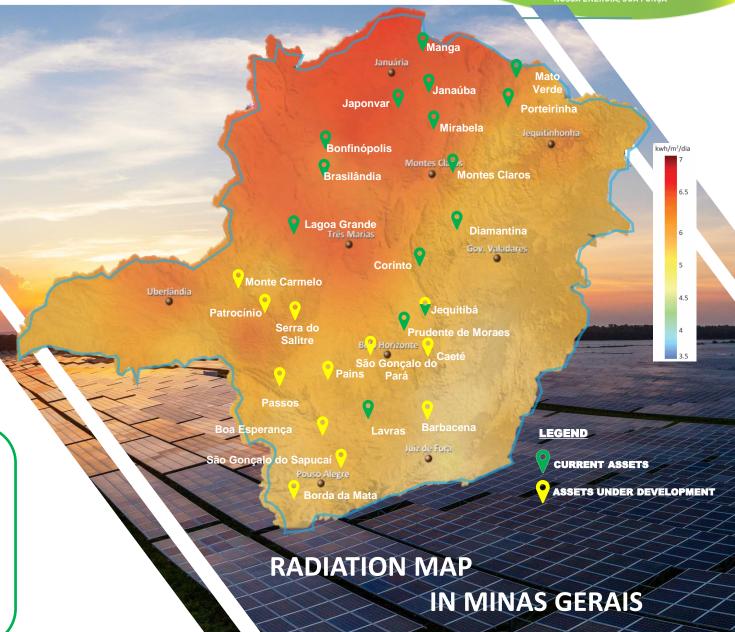
Installed capacity

- In operation 96 MWp
- Under development 169 MWp

Number of Clients

More than 7,000





Complying with commitments assumed





ACHIEVED

- ✓ Opex below regulatory limit (annual basis)
- ✓ Non-technical losses below regulatory level
- ✓ DEC outage indicator within regulatory limit
- ✓ Bonds liability management
- Strengthening of Cemig D's Investment Program



- ✓ Divestment of non-strategic assets
- Restructuring of postretirement benefit plans
- Digital transformation and investment in technology
- ✓ Investment in renewable generation sources (wind, solar)



- Renewals of concessions
- Growth in retail electricity sales





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



Dividend policy with a minimum payout of 50%



Customer focus, competitiveness and efficiency



CEMIG

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