

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.

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.



About CEMIG



Provider in Brazil of 100% Renewable Energy



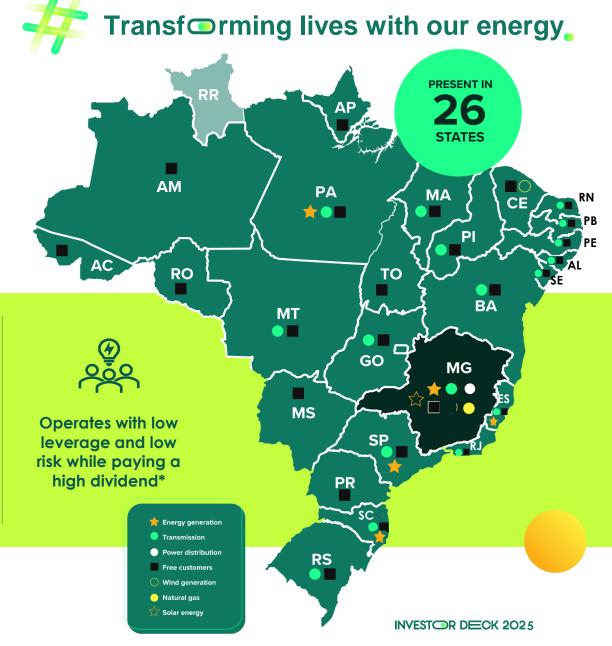
Brazil's largest integrated energy company, concentrated on regulated businesses



Operates in the
Distribution,
Generation, Trading
and Transmission of
Electricity & Gas

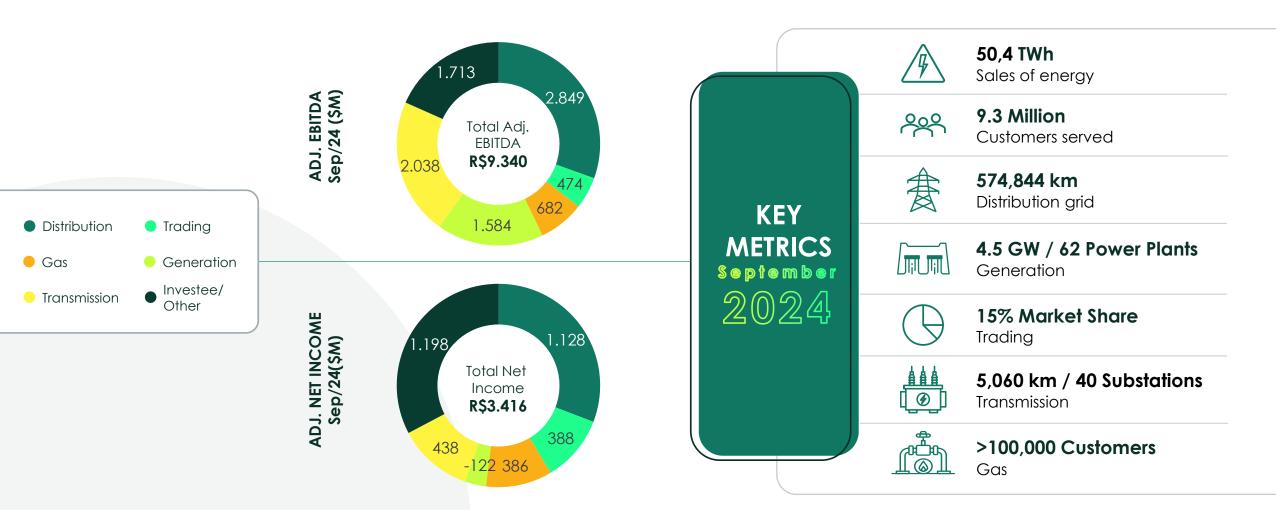


Making strategic investments in power infrastructure to drive growth





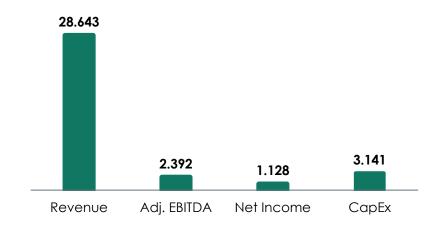
Operates in the Distribution, Generation, Trading and Transmission of Electricity & Gas





Distribution

September/2024 (R\$M)



KEY METRICS

774

Municipalities

>9.3 Million

Customers Served

570,535 km

Grid

Retail

Largest concession in number of customers, km of network and energy distributed.

STRATEGY



Focus on client: achieve NPS Excellence Zone





Invest R\$ 23.2 billion in 2025– 2029 – focus on modernization of network



Reach 90% of regulatory OPEX



Intensify collection actions; leverage combat of default

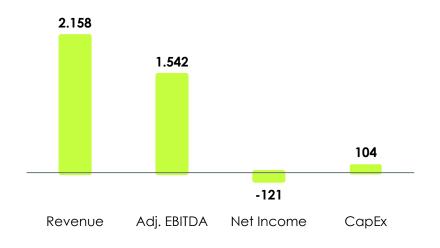


Reduce penalty payments and offsets



Generation

September/2024 (R\$M)



KEY METRICS

4.5 Gigawatts

40 Power Plants

37 Hydro Plants

2 Wind Plants

1 Solar Plants



STRATEGY



Reduce OPEX by 10%



Invest R\$4,2 billion in 2025–2029



Divest Small Hydro Plants



Add/Renew ~870 MW average by 2028



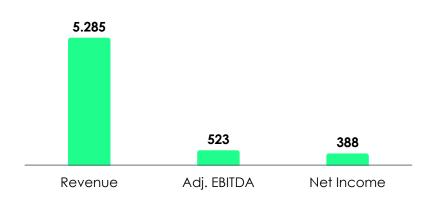
Modernize generation plants with new technologies increasing productivity/plant availability





Trading

September/2024 (R\$M)



KEY METRICS

Highest

Margin versus competitors

15%

Of Market Share



Average commercialized in 2023

STRATEGY



Seek growth in the most profitable segments





Excellence in risk management



Active management of contracts



Develop digital channels; adapt the operational model



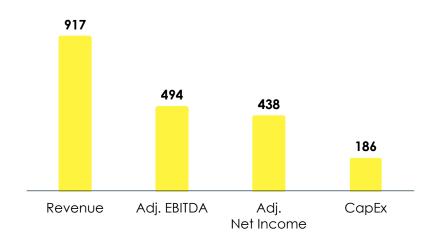
Consolidate alreadywon leadership in final clients, with gross margin above market average



INVESTOR DECK 2025

Transmission

September/2024 (R\$M)





KEY METRICS

5,060Kilometers

4 Substations

R\$1.24B RAP¹

21.68% Stake in TAESA's RAP



STRATEGY



Reach 90% of regulatory OPEX



Assess expansion avenues offering CEMIG sustainable growth, through:
Auctions & Project M&A



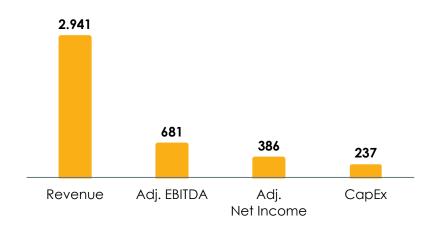
Invest R\$4.3 billion (2025–2029): focus on network strengthening /improvement





Gas

September/2024 (R\$M)



KEY METRICS

>100,000

Customers

46Municipalities

2.8 Million m3

Average Daily Volume



STRATEGY



Expand the network to serve new regions of Minas Gerais



Invest R\$1.6 billion from 2025 to 2029



Increase current network saturation; expand client base (~105k new clients by 2028)





Distributed Generation

NUMBER OF GENERATIONAL PLANTS

- In Operation 21
- In Construction 49
- In Development 3 (floating)

INSTALLED CAPACITY

- In Operation 95 MWp
- In Construction 160 MWp
- In Development 274 MWp (floating)

STRATEGY



Digitize trading model, and customer service





Invest R\$3.3 billion by 2028 to achieve leadership in Minas Gerais solar farms



KEY METRICS

11%-14%

Average real return between 2024-2028

R\$376M

CapEx 9M24

R\$3.3B

Investment target by 2028

R\$227M

Invested from 2019 to 2023 in buying assets



Develop and implement a model for solargeneration leasing



Why Invest in CEMIG

CEMIG is accelerating **value creation** and **transformation** in Brazilian electricity and natural gas

Strong Fundamentals

Significant cash flow generation, EBITDA & Net Income; Growth profile strong given investments and energy outlook; Operates with low leverage and low risk

Visionary Management Team

Strong performance driving investment returns; Strategic outlook and long-term vision – including capital allocation, portfolio optimization and operating sustainably

Green Power Play in Emerging Markets

Significant investments made in reliable, efficient, affordable green energy; 100% clean and renewable energy with long-term sustainability; Stakeholder centric focus

High Dividend

Consistent, strong cash flows fund high dividend yield; Dividend protected by corporate bylaws; Drives high total return on equity



Strong Fundamentals



Significant cash flow generation, EBITDA & Net Income



Growth profile strong given investments, and GDP and energy outlook



Company operates with low leverage and low risk

AAA credit rating by Fitch Ratings



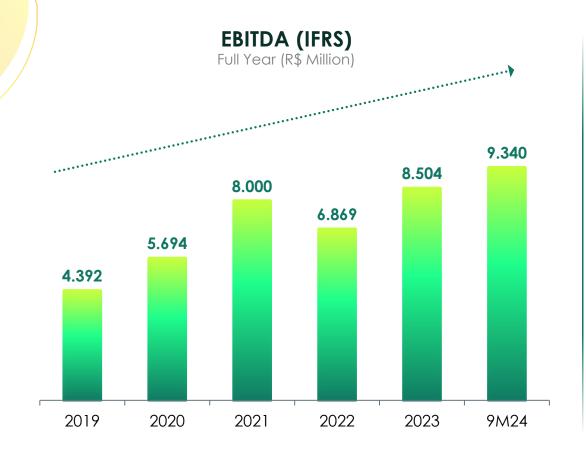


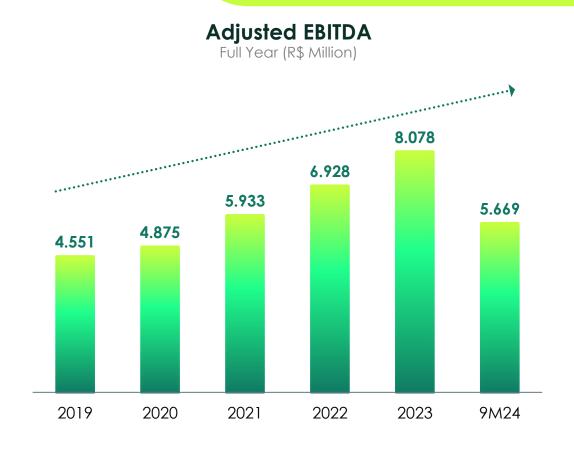
Significant Cash Flow Generation, EBITDA*

STRONG



Results reinforce CEMIG's commitment to increase value for shareholders





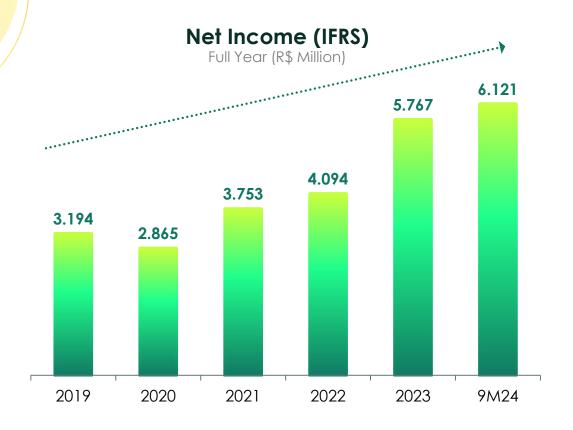


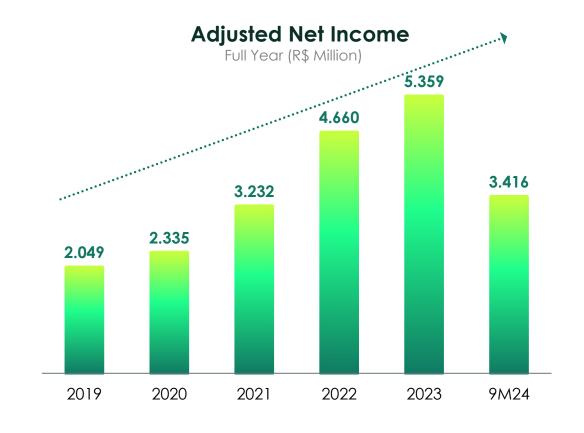
Significant Net Income

STRONG



Results reinforce CEMIG's commitment to increase value for shareholders



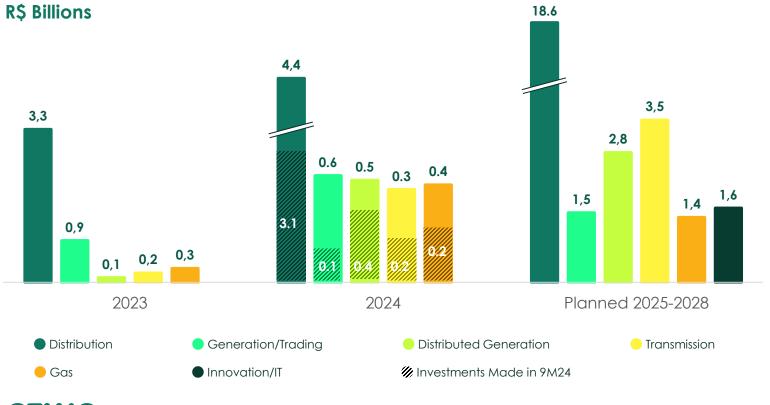




Growth Profile Strong Given Investments

MAKING STRATEGIC INVESTMENTS IN POWER INFRASTRUCTURE WILL DRIVE GROWTH

Total planned investments of over R\$40 billion are expected to be made between 2024-2028 with an emphasis on Minas Gerais







Growth Profile Strong Given GDP, Energy Outlook and Supply

SOURCES AND USES OF SUPPLY

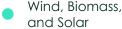
Brazilian National Grid (MW Average)

- Brazil Power Market size is estimated to grow from 79.9 to 92.0 GW average growing at a 3.6% CAGR between (2024-2028)
- Brazilian economy
 GDP growing between
 2%-3% annually
- Average annual Brazilian energy demand growth (ex-solar DG) expected to outpace GDP growth through 2028



STRONG FUNDAME NTALS





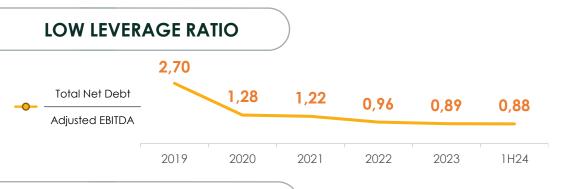




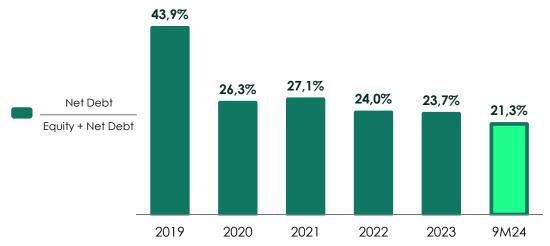
Debt and Leverage Continue at Lowest Levels

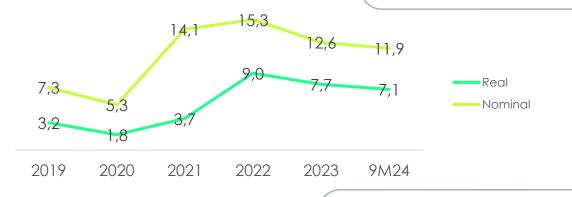
STRONG FUNDAMENTALS





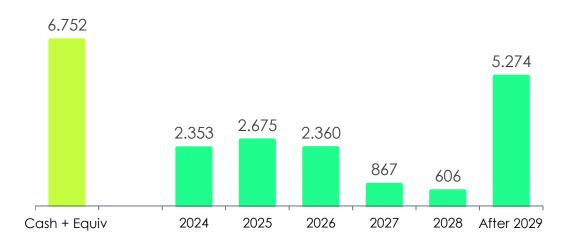






Net Debt (Debt – Cash & Securities): **R\$7.4 Billion**Total Net Debt (Net Debt – Hedge): **R\$6.9 Billion**

MATURITIES TIMETABLE





Visionary Management Team



Strong performance driving investment returns



Strategic outlook and long-term vision



Focus on operating sustainably



Reynaldo Passanezi Filho Chief Executive Officer



Andrea Marques
de Almeida
Chief Financial Officer



Cristiana Maria Fortini
Pinto e Silva
VP of Legal Affairs



Marco da Camino
Ancona Lopez Soliga
VP of Equity Holdings & VP of
Generation & Transmission



Dimas CostaVP of Trading



Marney Tadeu Antunes
VP of Distribution

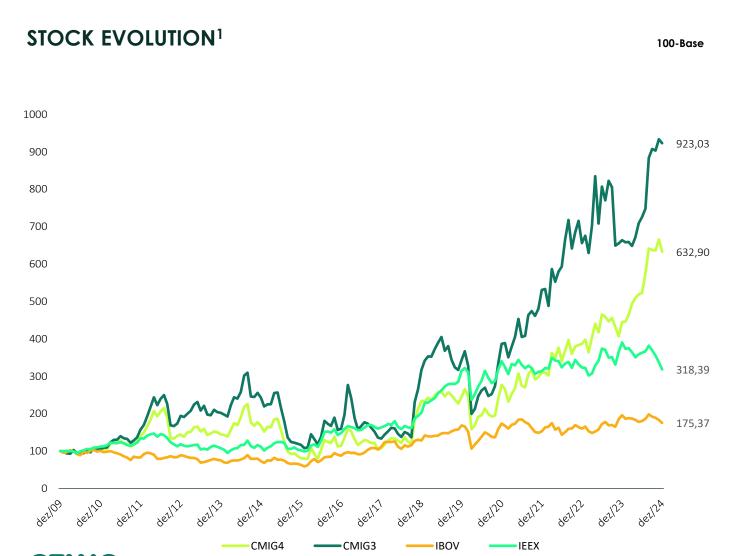


Carolina Luiza
F.A.C. De Senna
Head of Investor Relations



Driving Investment Returns

VISIONARY MANAGEMENT TEAM



TOTAL RETURN': 42,2%

In 2024

15.1% IN 2024

HIGH DIVIDEND YIELD

Dividend policy **guarantees** attractive remuneration to shareholders – minimum 50% net income payout

Focus and Win Strategy

VISIONARY MANAGEMENT TEAM

Strategic outlook and long-term vision – including capital allocation and portfolio optimization: invest, improve costs (OPEX), focus on customers, mitigate risk, innovate and adapt & operate sustainably



DISTRIBUTION

Focus on customers • Invest to modernize network • Improve OPEX • Reduce penalty payments and offsets • Intensify collection • Remain within the regulatory parameters



TRADING

Consolidate and maintain leadership with end-clients • Grow most profitable segments • Active contract management • Superior risk management • Develop digital channels • Continually adapt model





GENERATION

Invest to modernize/add/renew MW • Divest as needed • Improve OPEX



TRANSMISSION

Invest to strengthen/improve/expand network • Improve OPEX



DISTRIBUTED GENERATION

Invest to achieve leadership in Minas Gerais solar farms • Develop and implement a model for solar-generation leasing • Digitize trading model, and customer service

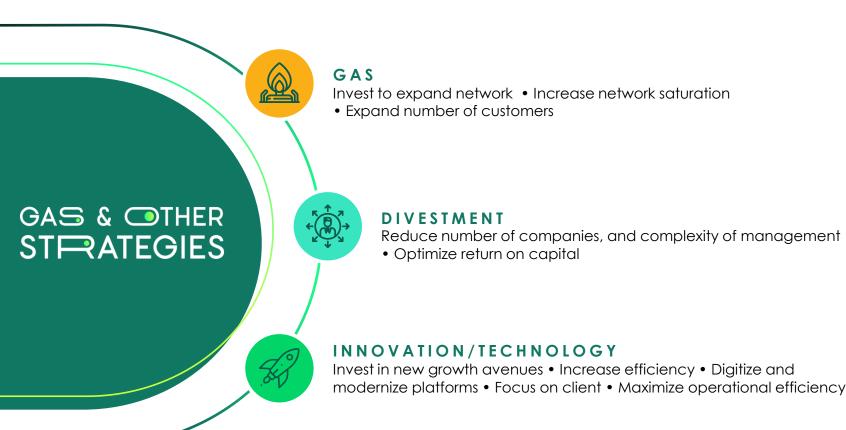




Focus and Win Strategy

VISIONARY MANAGEMENT TEAM

Strategic outlook and long-term vision – including capital allocation and portfolio optimization: invest, improve costs (OPEX), focus on customers, mitigate risk, innovate and adapt & operate sustainably







VISIONARY MANAGEMENT TEAM



Reinvest in Core Business

Focus on disciplined investment and operational efficiency to create value.



Optimize Capital Structure

Maintain appropriate mix of debt and equity, while maintaining financial flexibility.



Make Strategic Acquisitions and Divestitures

Focus on expanding capacity and market presence while strategically selling non-core assets.

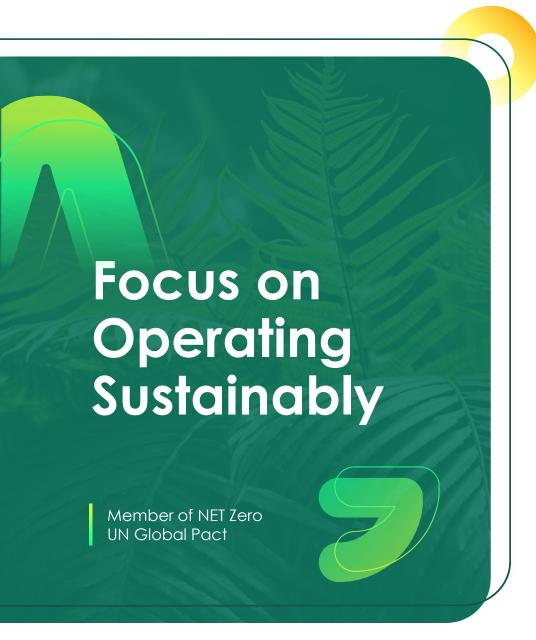


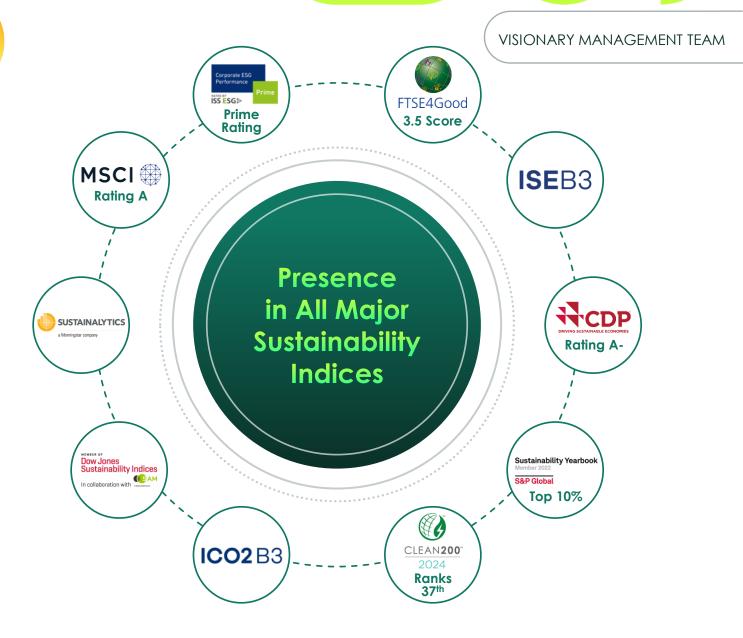
Return Cash to Shareholders

Return 50% of net income to shareholders annually.











Green Power Play in Emerging Markets



Significant investments made in reliable, efficient, affordable green energy for Brazil



100% clean and renewable energy with long-term sustainability for a massive population



Stakeholder centric focus





Long-Term Sustainability for a Massive Population

Serves approximately 18 million people (over 9 million customers) across 774 municipalities primarily in the state of Minas Gerais, Brazil. Their extensive electricity distribution network spans over 570,000 km of lines, making it the largest in South America.





100% Clean and Renewable



97.0%

Hydroelectric **Plants**



1.6%

Wind **Farms**



1.4%

Solar Power **Plants**



GREEN POWER PLAY IN EMERGING MARKETS



Generates energy through 100% clean and renewable energy sources



Stakeholder Focus

GREEN POWER PLAY IN EMERGING MARKETS



19.4%

Percentage of women in leadership positions



4,413.56

Hectares of protected areas



38.1%

Percentage of black and brown people at Cemig



684.06

Hectares of restored areas

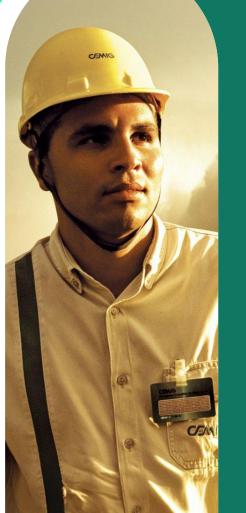




R\$ 45,400,000 applied in Environment



45,845.80 m³ Water consumption



CEMIG is Committed to **SUSTAINABILITY**



Culture That Values the Customer



Social Wellbeing



Corporate Governance



Environmental Practices



Culture of Excellence

CEMIG

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High Dividend



Consistent, strong cash flows fund high dividend yield



Dividend protected by corporate bylaws



Drives high total return on equity





Why Invest In CEMIG?





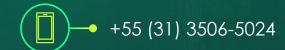








INVESTOR RELATIONS















ICO2 B3





APPENDIX

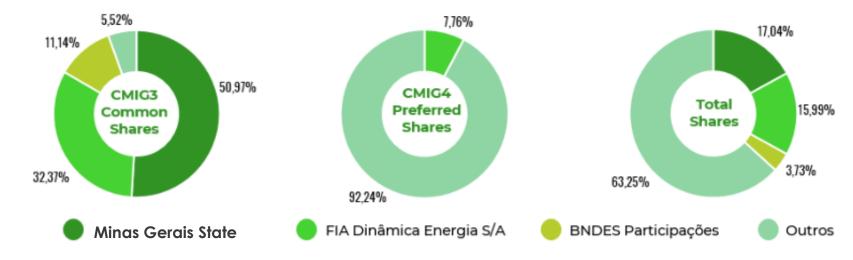




Cemig at a Glance

Shareholder structure - Based in State of Minas Gerais

At: November 2024





AMONG THE MOST LIQUID STOCKS IN BRAZIL'S ELECTRICITY SECTOR

- Listed on New York, São Paulo and Madrid
- More than 470,000 shareholders in 36 countries
- Average daily trading volume in 2024
- R\$146.9 mn in B3 and US\$4.3mn (R\$44.5 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 Nine members
 - Eight 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 24 years in the Dow Jones Sustainability Index (the only company in the sector in Latin America) and main indexes (ISEE, ICO2, IGCX, among others)



CAPEX Cemig D - Evolution

Investments with a Focus on Minas Gerais

- Cemig has planned investments of 4X the regulatory depreciation in 2024



REMUNERATION BASE - NET R\$

2018	2019*	2020*	2021*	2022*	2023	2024*
8.906	9.302	9.834	10.966	11.656	15.200	15.883

*Values adjusted by IPCA (12M)

2018 and 2023

Values in accordance with the aneel technical note

Prudent investments, recognized by the regulatory body, increase Net Remuneration Base



Focus on Minas Gerais

INVESTOR DECK 2025

Cemig D's Figures – 2018 To 2028

	2018	2028
SUBSTATIONS	404 substations	615 substations
HIGH VOLTAGE LINES	19,156 km of lines	21,950 km of lines
DISTRIBUTION NETWORK ¹	551,086 km (Network:)	577,582 km (Network)
TRANSFORMER CAPACITY	10,586 MVA	16,000 MVA
THREE-PHASE NETWORK	130,815 km (Network)	165,048 km (Network)
MUNICIPALITIES WITH DUAL-VOLTAGE SUPPLY	667 municipalities	774 municipalities
SMART METERS	0 units	1,785,445 units
A A DISTRIBUTED GENERATION: MANUELLI CONNECTIONS	MINI- DG MICRO- DG 152 units 10,745 units	MINI-DG MICRO-DG 2,878 units 377,787 units



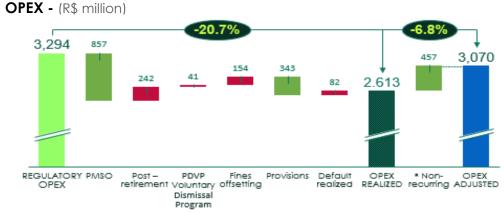
Cemig D – Opex and Ebitda x Regulatory Level

Opex And Ebitda Within Regulatory Parameters

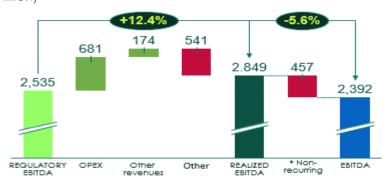


9M24

Ongoing effort to remain within regulatory limits







*Non-recurring in the period:

R\$56 million – Voluntary Dismissal Program – PDV

-R\$513 million - Tax provisions reversal - INSS (Social Security tax) on Profit sharing



Cemig D's Market And Distributed Generation





CEMIG

IN 2024:

127 substations delivered since start of the program

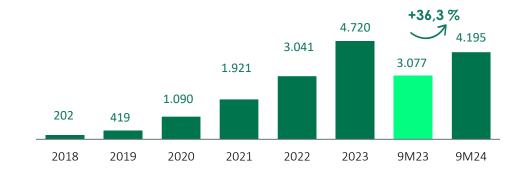
32 substations planned for 2025





Distributed Generation Market

DISTRIBUTED GENERATION – GWH INJECTED



Cemig Has Connected Approximately 303,000 D.G. Units

Minas Gerais: DG: 12% of Brazil's installed capacity, and number of units



4.176 GW Installed power

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CEMIG D: Energy Losses X Regulatory Limit

Total losses - 12-month moving window







We remain focused on keeping losses within regulatory parameters by year end

9M24 - Main initiatives to combat losses



301,500 customers inspections



 Protection of metering in housing complexes through Shielded Metering Panels (QMB) for 4.427 consumer units



- 57,400 conventional meters replaced by smart meters
- 400,400 smart meters installed since the beginning of the in Sep. 2021



- 9,500 clandestine connections regularized with – 'bullet-proofed' installations
- 18,000 regularizations under Energia Legal Program since inception in Feb. 2023



Tariff Review and Readjustment

Aneel approved tariff review in the Technical Note 12/2023 STR/ANEEL

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) Moeda de abril/2018	587	1,236	1,976

TARIFF READJUSTMENT - 2024 CEMIG D

Average effects of the May 2024 Tariff Adjustment					
Low voltage average	High voltage average	Average effect			
6,72%	8,63%	7,32%			

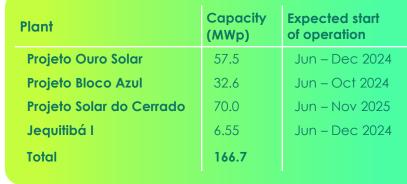


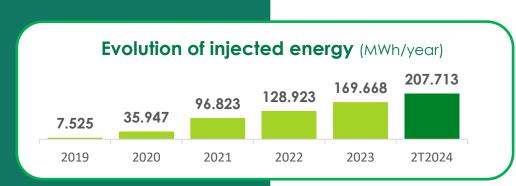


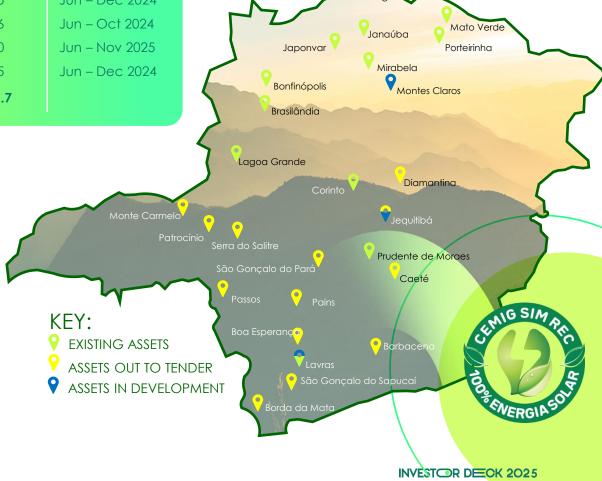
CAPEX - Distributed Generation 2024 - 2028

INVESTMENTS

- From 2019 to 1H24 R\$ 205 mm was invested in buying assets, and R\$ 70 mn in closing transactions for new photovoltaic plants
- Target: R\$ 3.3 bn by 2028, adding 540MWp
- Average real return between 11% and 14%.







Gasmig – Gas pipeline expansion



Gasmig's presence in Minas
Gerais State

Serve **2 more meso-regions** of Minas Gerais

Expand use of the **existing gas pipelines**

Add 105,000 new clients

Build 1,331 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





CENTER-WEST PROJECT

- 300 km of network to be built
- Investment of R\$ 780 million
- 24 months of works from 2024

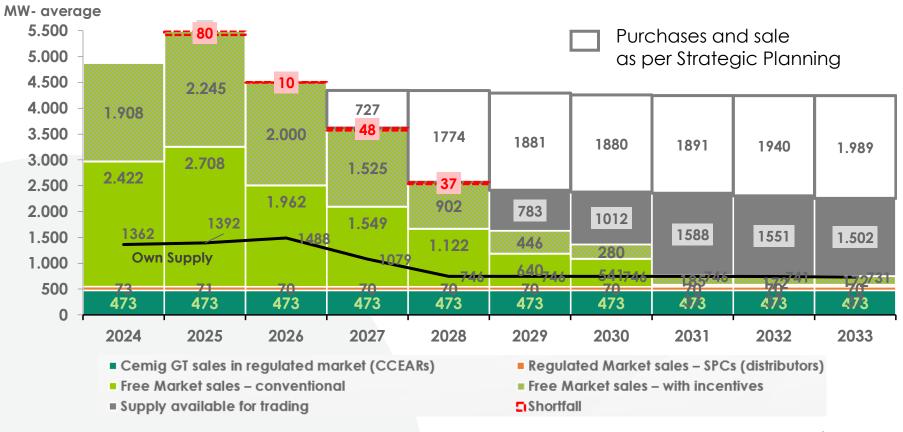
- POUSO ALEGRE

- Connection to transport pipeline
- 258 km of network to be built
- Investment of R\$ 550 million
- Works from 2026



CEMIG Group: Supply And Demand

Position December/24



Cemig group - Includes total availability of energy from companies of the Cemig Group (Cemig GT, Cemig H, Cemig Trading, Sá Carvalho, Horizontes, Cemig PCH, Rosal, Cemig Geração Itutinga, Cemig Geração Camargos, Cemig Geração Leste, Cemig Geração Oeste, Cemig Geração Sul, and Poço Fundo; and the Esperança and Jusante solar plants).

Note: Energy balance including the GSF fator expected for 2024 of 0.867 and 0.878 for 2025. As from 2026: uses the structural balance profile.



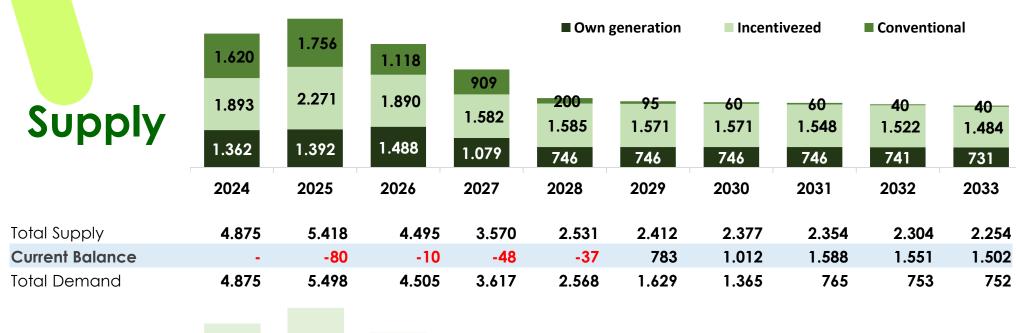
Regulated market Sales price Power plant End Concession R\$/MWh Queimado Jul/34 336.34 Irapé Sep/37 336.34 Poço Fundo May/52 260.29 Prices - jul/24

RAG* Lote D - R\$607 mm

Value for cycle 2024/2025. The main plants are entitled to RAG until January 2046

*Annual generation revenue

Cemig group: Supply and demand





Updated in Dec/2024

Note: 2024: Energy

GSF fator expected for the year, of 0.87.

As from 2025: uses the structural balance profile

balance including the

Demand



Cemig group - Includes total availability of energy from companies of the Cemig Group (Cemig GT, Cemig H, Cemig Trading, Sá Carvalho, Horizontes, Cemig PCH, Rosal, Cemig Geração Itutinga, Cemig Geração Camargos, Cemig Geração Leste, Cemig Geração Oeste, Cemig Geração Sul, and Poco Fundo; and Boa Esperança and Jusante solar plants).

CEMIG

INVESTOR DECK 2025

Trading Strategy

Appropriate power trading strategy leads to good results in terms of purchase and sale prices, and margins.

Purchase And Sale Prices – R\$/Mwh *





Base: Jan. 2024 (*) Purchase prices shown include purchases of conventional and incentive-bearing supply from outside parties and transfer pricing of own generation.

Note: Prices include taxes except for ICMS



Full Year 2019-2023 EBITDA (IFRS) & Adjusted EBITDA Reconciliation

EBITDA - R\$ million	2019	2020	2021	2022	2023
Net income for the year	3,194	2,864	3,753	4,094	5,767
Income tax and Social Contribution tax	1,600	936	945	26	1,084
Net financial revenue (expenses)	-1,360	905	2,253	1,567	379
Depreciation and amortization	958	989	1,049	1,182	1,274
Ebitda	4,392	5,694	8,000	6,869	8,504
Non-recurrent effects					
Periodic Tariff Review adjustments	-100	-621	-215	-	-
Gain on disposal of investment	-	-	-109	-105	-344
MVE (Excess Supply Sale Mechanism)	-	-	-	-204	-
Gains on renegotiation of hydrological risk	-	-	-1,340	-	-
Trading revenue – advances on execution	-	-	-148	-	-
Asset settled and impairment	125	-5	204	-	-
Write-down of post-retirement life insurance obligation	-	-	-415	-	-
Reversal of default provision – Minas Gerais State	-	-178	-	-	- /
Result from discontinuing operations	-309	-	-	-	-
PIS/Pasep and Cofins over ICMS	-1,428	-	-	830	/-
Impairment loss – Receivables from Renova	688	37	-	-	-
Tax provisions – Social Security contributions on profit shares	1,183	-	-	-136	-
Other	-	-52	-44	-326	-82
Adjusted EBITDA	4,551	4,875	5,933	6,928	8,078



Full Year 2019-2023 Adjusted Net Income Reconciliation

R\$ million	2019	2020	2021	2022	2023
Net Income	3,194	2,864	3,753	4,094	5,767
Result from discontinuing operations	-224	-	-	-	-
PIS/Pasep and Cofins over ICMS	-1,984	-	-	1,331	-
Impairment loss – Receivables from Renova	688	37	-	-	-
Tax provisions – Social Security contributions on profit shares	862	-	-	-99	-
Periodic Tariff Review adjustments	-66	-410	-142	-	-
Reversal of default provision – Minas Gerais State	-	-11 <i>7</i>	-	-	-
Asset settled and impairment	83	-3	238	-	-
Gain on disposal of investment	-	-	-72	-407	-288
Trading revenue – advances on execution	-	-	-132	-	-
Write-down of post-retirement life insurance obligation	-	-	-274	-	-
Gains on renegotiation of hydrological risk	-	-	-989	-	-/
MVE (Excess Supply Sale Mechanism)	-	-	-	-144	-
FX exposure – Eurobond	-504	-2	913	97	-65
Other	-	-34	-63	-212	-55
Adjusted Net Income	2,049	2,335	3,232	4,660	5,359



First Half 2024 Adjusted EBITDA & Adjusted Net Income Reconciliation

EBITDA - R\$ million	1H24	1H23
Net income for the year	2,841	2,644
Income tax and Social Contribution tax	811	725
Net financial revenue (expenses)	63	66
Depreciation and amortization	666	606
Ebitda	4,381	4,041
Non-recurrent effects		
Civil action provision – Power purchase agreement	53	-
Reversal of tax provision – Social security contributions on profit sharing	-584	-
Voluntary retirement program	78	-
Gain on sale of power plants	-43	-
Impairment	23	46
Gain on disposal of investment	-	-55
Remeasurement of post-employment liabilities	-	-57
Other	-1	-24
Adjusted EBITDA	3,907	3,951

Net Income - R\$ million	1H24	1H23
Net Income	2,841	2,644
Reversal of tax provision – Social security contributions on profit sharing	-386	-
PIS/Cofins taxes repayable to consumers – Reversal	-271	-
Gain on sale of power plants	-25	-
Impairment	15	30
Gain on disposal of investment	-	-45
Remeasurement of post-employment liabilities	-	-38
FX exposure – Eurobond hedge	107	-91
Civil action provision – Power purchase agreement	35	-
Legal action on the PAT (Workers' Food Program)	-80	-
Voluntary retirement program	52	-
Other	_	-16
Adjusted Net Income	2,288	2,484



EBITDA, Adjusted EBITDA & Adjusted Net Income Reconciliation (cont.)

- 1) Ebitda is a non-accounting measure prepared by the Company, reconciled with the consolidated financial statements in accordance with CVM Circular SNC/SEP n. 1/2007 and CVM Resolution n. 156 of June 23, 2022. It comprises Net income adjusted by the effects of net financial revenue (expenses), Deprecation and amortization, and Income and Social Contribution taxes. Ebitda is not a measure recognized by Brazilian GAAP nor by IFRS; it does not have a standard meaning; and it may be non-comparable with measures with similar titles provided by other companies. The Company publishes Ebitda because it uses it to measure its own performance. Ebitda should not be considered in isolation or as a substitution for net income or operational profit, nor as an indicator of operational performance or cash flow, nor to measure liquidity nor the capacity for payment of debt.
- 2) The Company presents the adjusted Lajida for a better understanding of how its operating performance was impacted by extraordinary events which, by their nature, do not contribute to information on the potential for gross cash generation.

