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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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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.

CEMIG

About **CEMIG**

Transf rming lives with our energy

AΡ

PA

МТ

MS



energy company, concentrated on regulated businesses **Generation**, Trading and Transmission of **Electricity & Gas**

Provider in Brazil of **100%**

Renewable Energy



Making strategic investments in power infrastructure to drive growth

Operates with low leverage and low risk while paying a high dividend*



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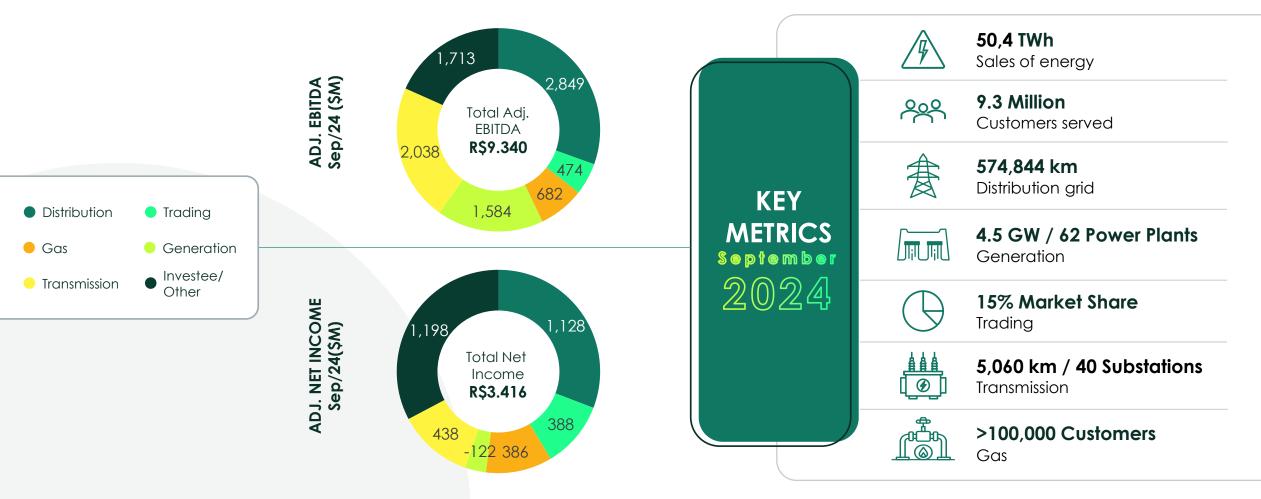
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INVESTOR DECK 2024

CEMIG

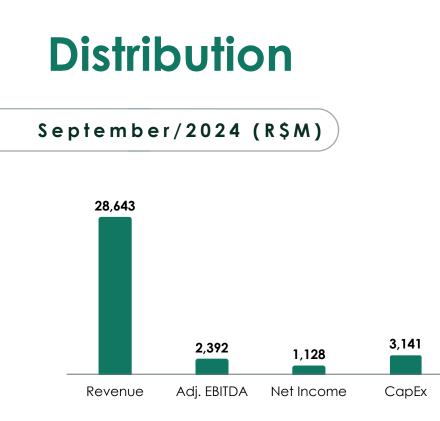
Operates in the Distribution, Generation, Trading and Transmission of Electricity & Gas





Note: TWh, GW and GWh are abbreviations for terawatt hours, gigawatts and gigawatt hours. A terawatt is equivalent to 1,000 gigawatts, and a gigawatt is a unit of electric power equal to one billion watts. *A Reconciliation of IFRS to non-IFRS measures such as Adjusted EBITDA and Adjusted Net Income are available beginning on page 43 of this presentation

Δ



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

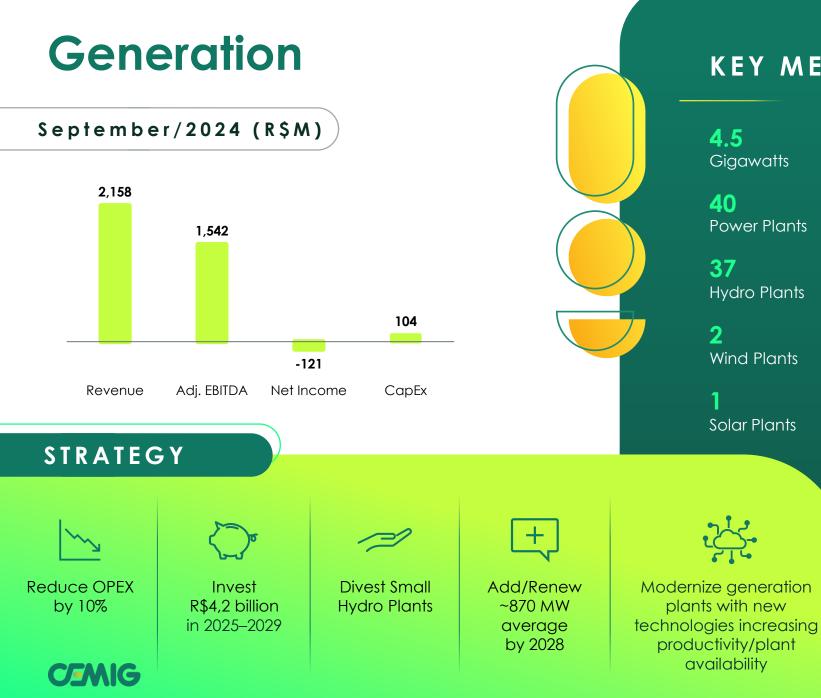


Intensify collection actions; leverage combat of default



Reduce penalty payments and offsets





4.5 Gigawatts

40 Power Plants

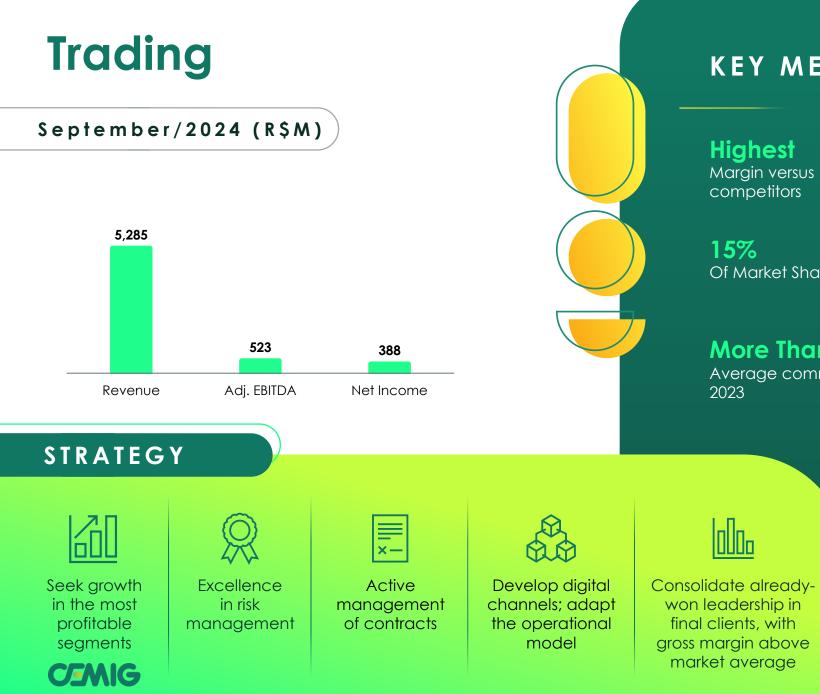
37 Hydro Plants

2 Wind Plants

Solar Plants



6

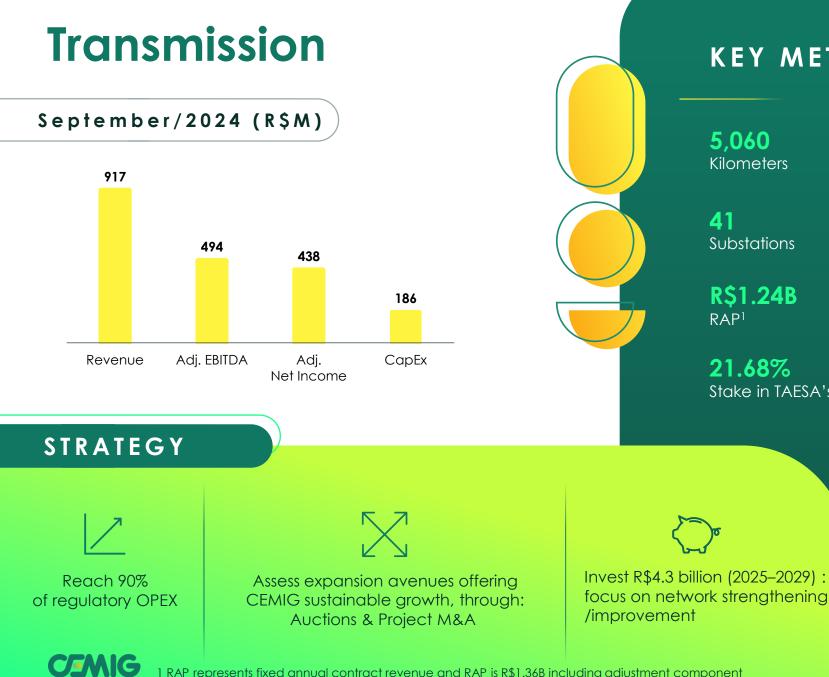


Highest Margin versus competitors

15% Of Market Share

More Than 3.5 GWavg Average commercialized in 2023





5,060 Kilometers

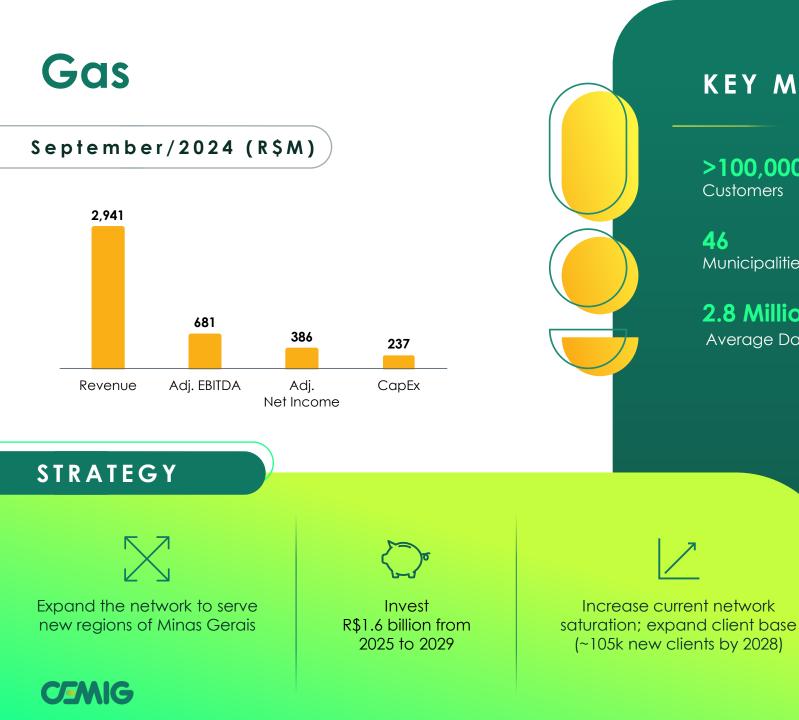
Substations

R\$1.24B RAP¹

21.68% Stake in TAESA's RAP

8

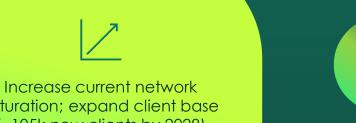
1 RAP represents fixed annual contract revenue and RAP is R\$1.36B including adjustment component



>100,000 Customers

46 Municipalities

2.8 Million m3 Average Daily Volume



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)

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

STRATEGY



Digitize trading model, and customer service

CEMIG



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



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

CEMIG

Strong Fundamentals



Significant cash flow generation, EBITDA & Net Income



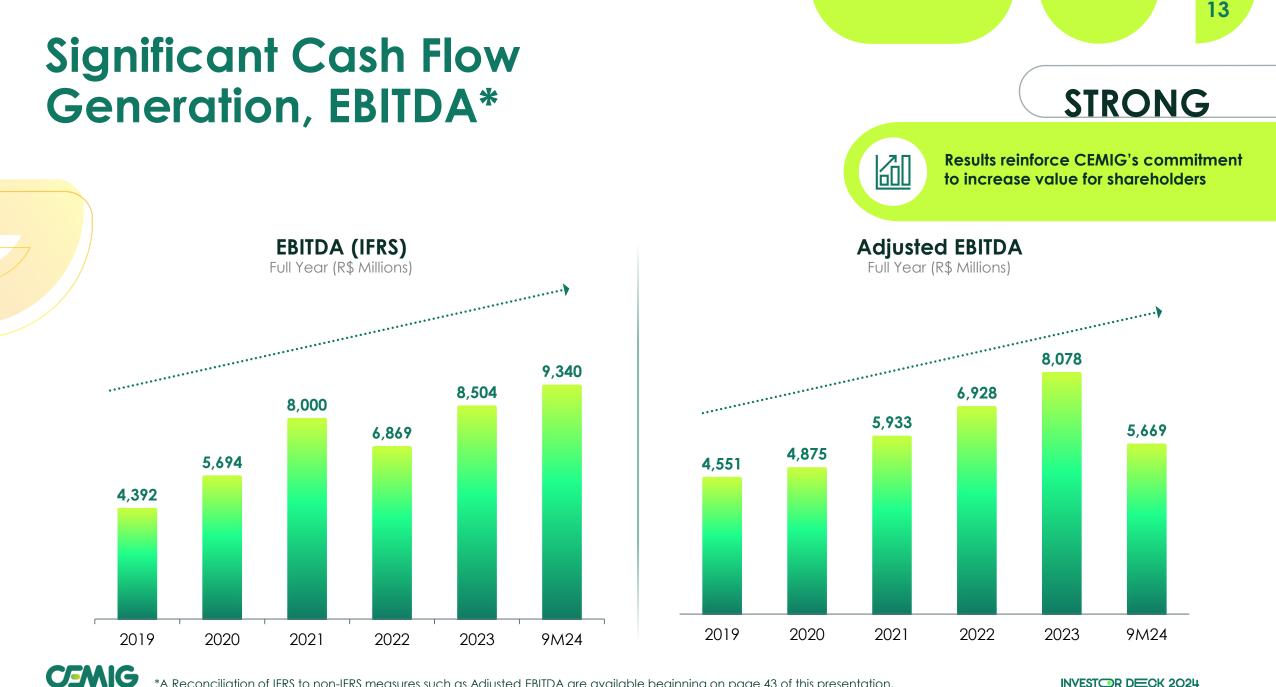
Growth profile strong given investments, and GDP and energy outlook



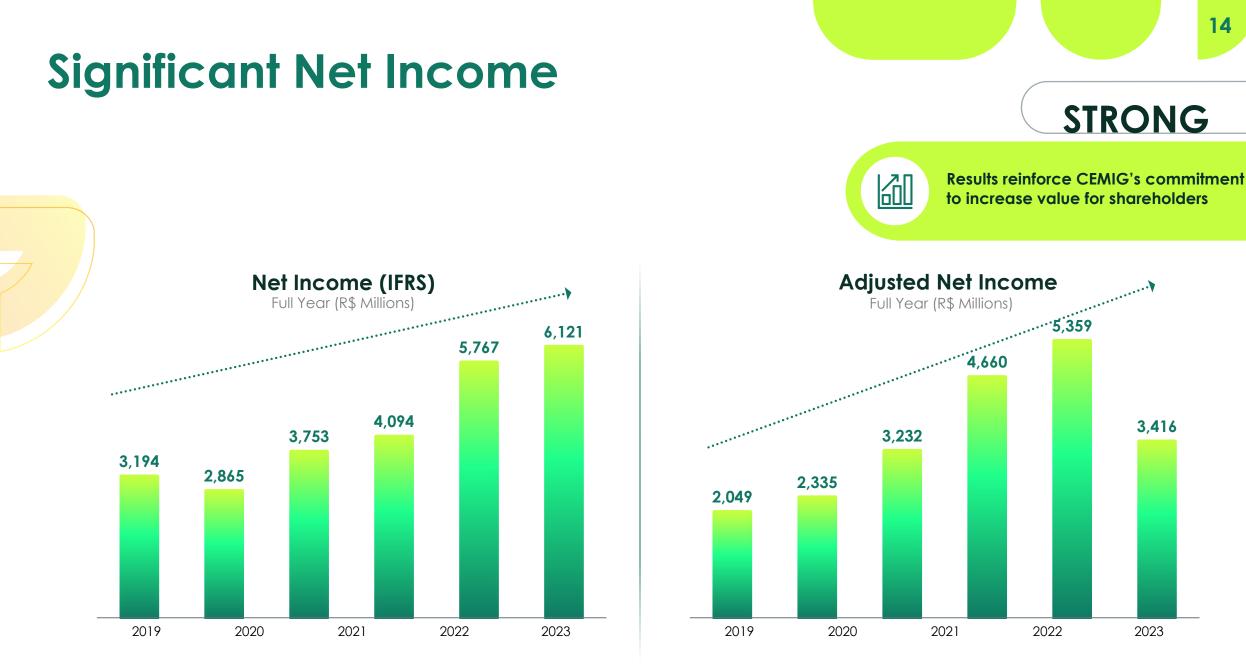
Company operates with low leverage and low risk AAA credit rating by Fitch Ratings



CEMIG



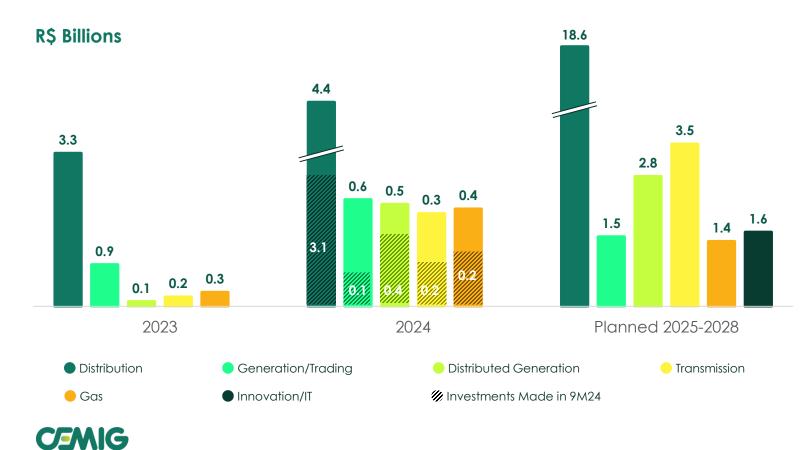
*A Reconciliation of IFRS to non-IFRS measures such as Adjusted EBITDA are available beginning on page 43 of this presentation.



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

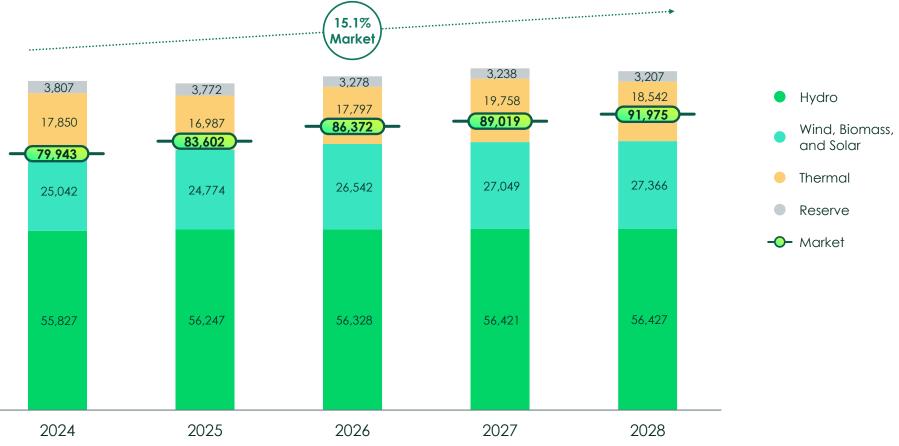




Growth Profile Strong Given GDP, Energy Outlook and Supply

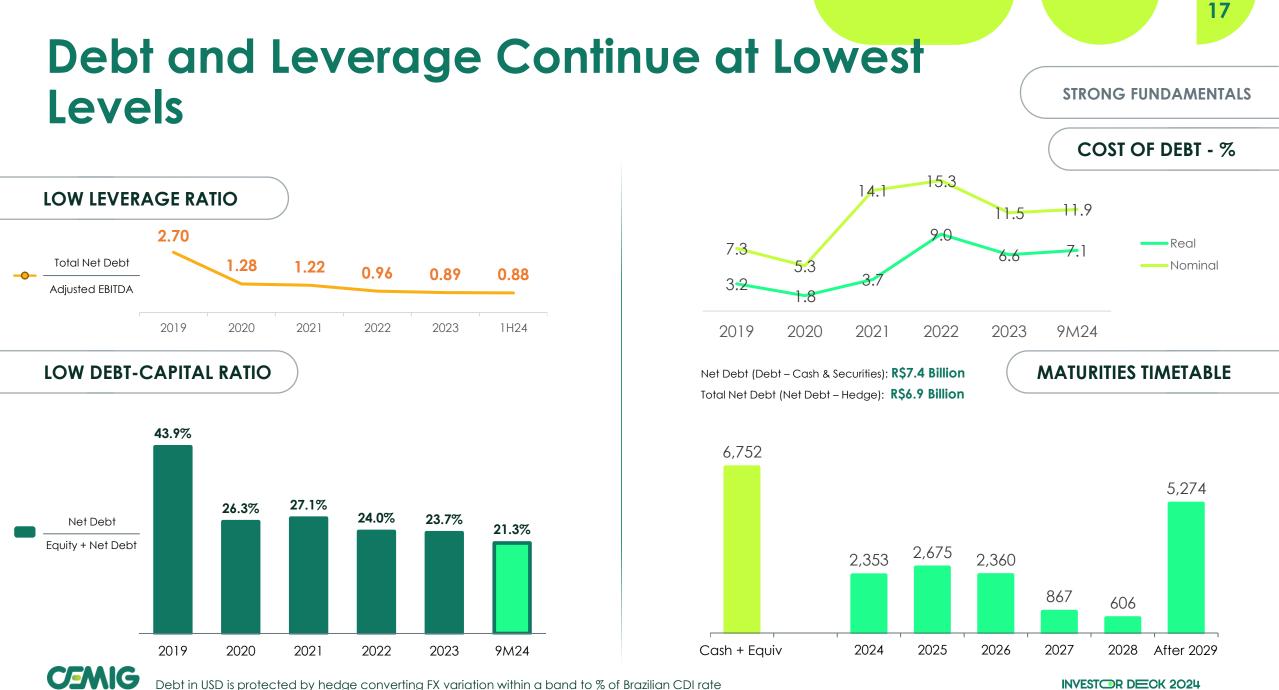
STRONG FUNDAME NTALS

- 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



SOURCES AND USES OF SUPPLY Brazilian National Grid (MW Average)

CEMIG Source: August 2024 Monthly Operational Survey (PMO).



Debt in USD is protected by hedge converting FX variation within a band to % of Brazilian CDI rate

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



Marney Tadeu Antunes VP of Distribution



Dimas Costa VP of Trading



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



Driving Investment Returns

VISIONARY MANAGEMENT TEAM

STOCK EVOLUTION¹



100-Base

15.1% IN 2024 HIGH DIVIDEND YIELD

TOTAL RETURN': 42,2%

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

In 2024

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

Æ

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

ENERGY

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

GAS

Invest to expand network • Increase network saturation • Expand number of customers

GAS & OTHER STRATEGIES

DIVESTMENT

Reduce number of companies, and complexity of management

Optimize return on capital

INNOVATION/TECHNOLOGY

Invest in new growth avenues • Increase efficiency • Digitize and modernize platforms • Focus on client • Maximize operational efficiency





VISIONARY MANAGEMENT TEAM

Capital Allocation and Portfolio Optimization

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.	X X X X X X X
Return Cash to Shareholders	Return 50% of net income to shareholders annually.	



Focus on Operating Sustainably

Member of NET Zero UN Global Pact



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Green Power Play in Emerging Markets



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

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



Stakeholder centric focus

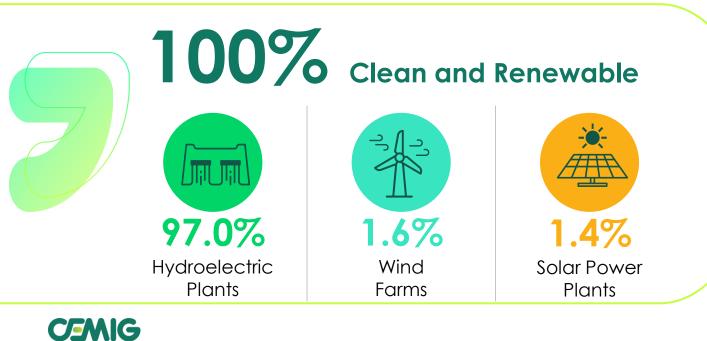


CEMIG

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.



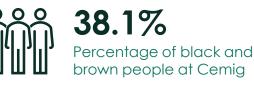




Stakeholder Focus



19.4% Percentage of women in leadership positions





4,413.56 Hectares of protected areas



684.06 Hectares of restored areas

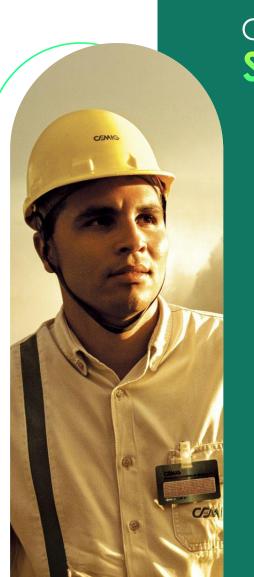


Environmental Dimension

CEMIG







GREEN POWER PLAY IN EMERGING MARKETS

CEMIG is Committed to **SUSTAINABILITY**



Culture That Values the Customer







Environmental Practices



High Dividend



Consistent, strong cash flows fund high dividend yield



Dividend protected by corporate bylaws



Drives high total return on equity







INVESTOR RELATIONS

- +55 (31) 3506-5024











ISE B3





ICO2 B3



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CEMIG

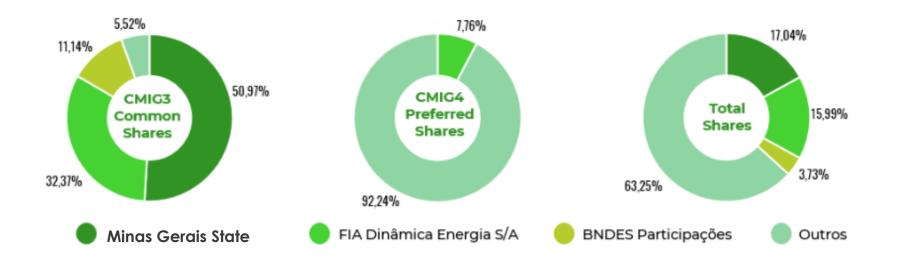
APPENDIX





Cemig at a Glance

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 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)

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INVESTOR DECK 2024

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At: November 2024

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 adju	usted by IPCA	A				

(12M)

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

CEMIG

Focus on Minas Gerais

2018 and 2023

Values in accordance with the aneel technical note

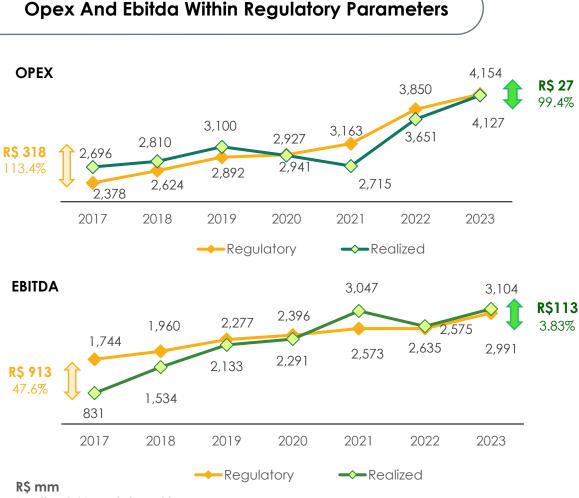
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Cemig D's Figures – 2018 To 2028

	2018	2028
	404 substations	615 substations
HIGH VOLTAGE LINES	19,156 km of lines	21,950 km of lines
DISTRIBUTION NETWORK	551,086 km (Network:)	577,582 km (Network)
TRANSFORMER CAPACITY	10,586 муа	16,000 муа
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
▲ ▲ DISTRIBUTED GENERATION: ☆ CONNECTIONS	MINI-DG MICRO-DG 152 units 10,745 units	MINI- DG MICRO- DG 2,878 units 377,787 units

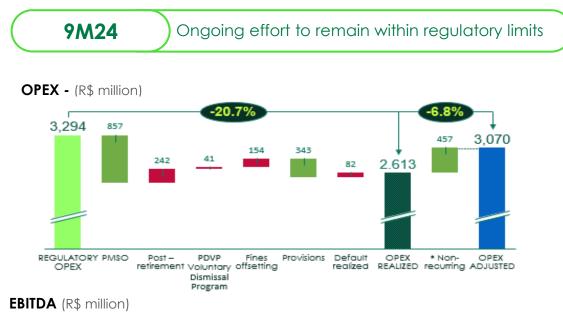
Source: Cemig internal data - ED/PS, PC and EM/PE Note: includes the DG network which, after connection, becomes part of D's assets.

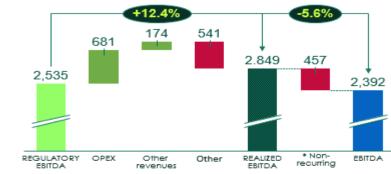
Cemig D – Opex and Ebitda x Regulatory Level



Realized / Regulatory, %

CEMIG





*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

	Cen	nig D	- Mai	rket		
44,951	44,499	46,714	46,562	47,696	+3.	.9%
19,351	20,259	22,340	22,784	23,836	35,252	36,630
				_	17,768	18,955
25,600	24,240	24,374	23,778	23,860	17,484	17,675
2019	2020	2021	2022	2023	9M23	9M24
	■ C	aptive clien	ts	Free Clie	nts	

NOVA SUBESTAÇÃO AMPLIAÇÃO DA SUBESTAÇÃO IN 2024: 127 substations delivered since start of the program

32 substations planned for 2025

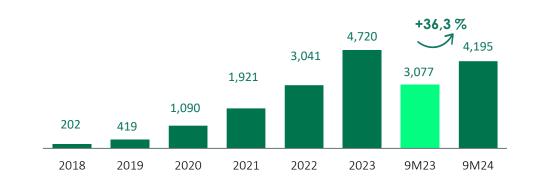
transforming live





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

CEMIG D: Energy Losses X Regulatory Limit



9M24 - Main initiatives to combat losses



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



• 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

CEMIG

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

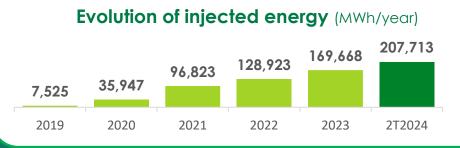
Average effects of the May 2024 Tariff Adjustment					
Low voltage average	High voltage average	Average effect			
6,72%	8,63%	7,32%			

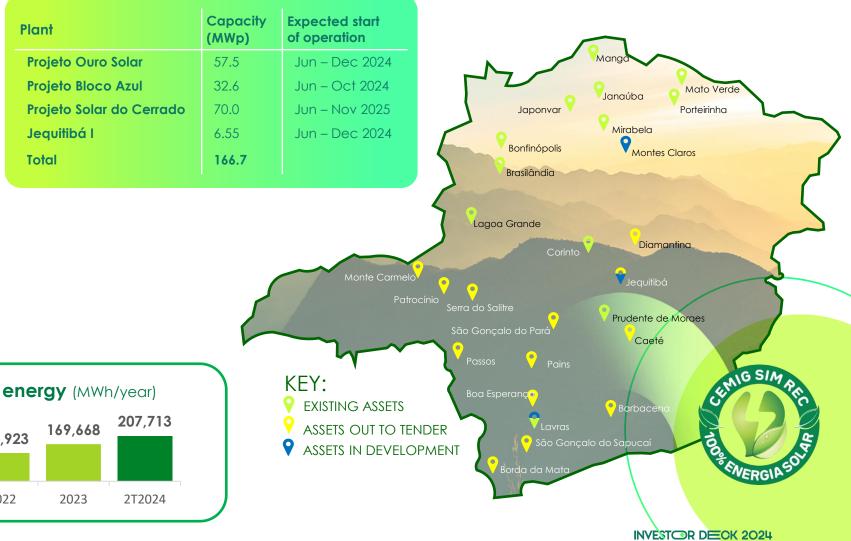
The tariff reviews occur every 5 years, and the next one will take place in May 2028

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

Strengthen
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

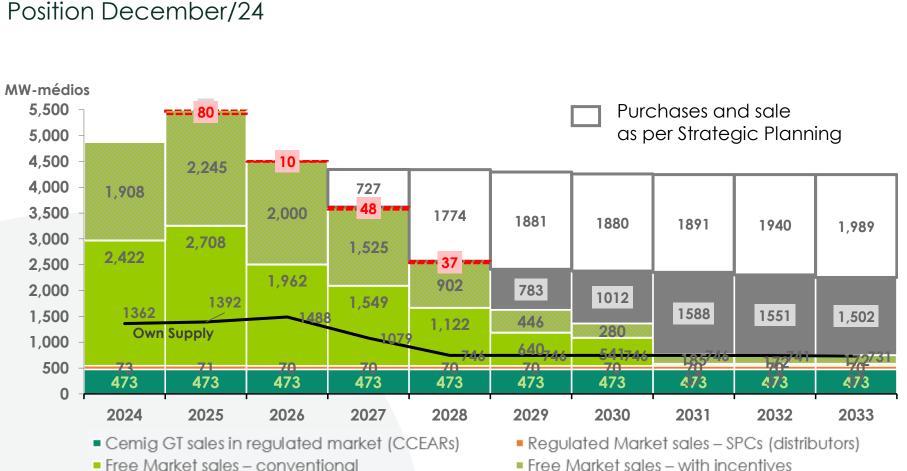
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- 300 km of network to be built
- Investment of R\$ 780 million
- 24 months of works from 2024

EXTREME PROJECT – POUSO ALEGRE

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





Cemia group - Includes total availability of energy from companies of the Cemia Group (Cemia GT, Cemia H, Cemia Tradina, 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 the Esperanca and Jusante solar plants).

Note: 2024: Energy balance including the GSF fator expected for the year, of 0.87. As from 2025: uses the structural balance profile.

Sep/37 Poço Fundo 260.29 May/52Prices - jul/24 RAG* Lote D - R\$607 mm

Regulated market

Sales price

Power plant

End Concession

Queimado

Jul/34

Irapé

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40

R\$/MWh

336.34

336.34

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

*Annual generation revenue

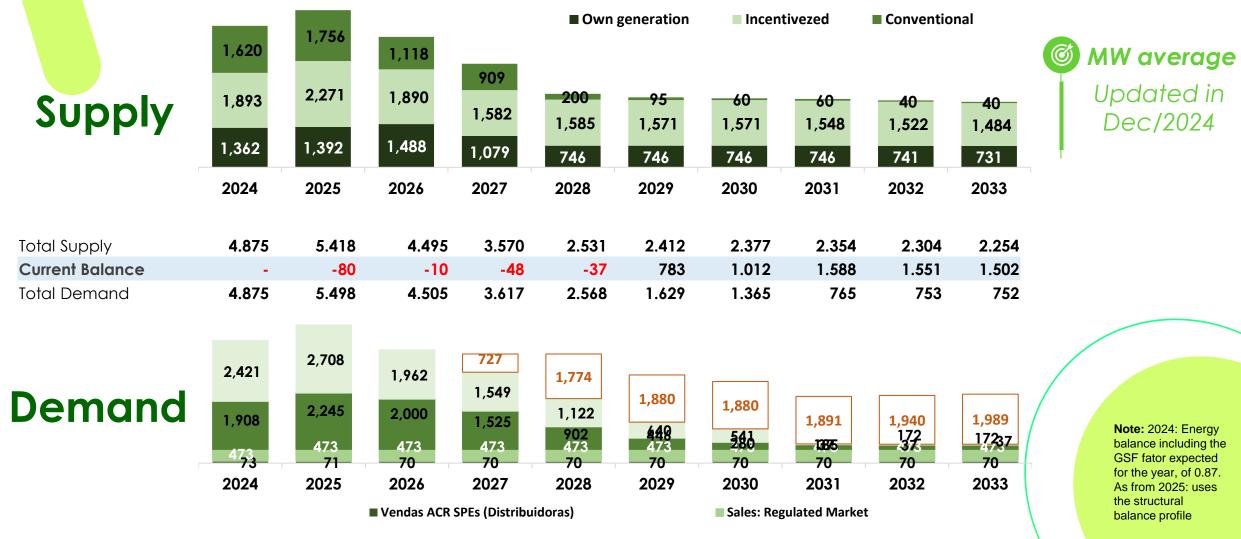
INVESTOR DECK 2024

CEMIG Group: Supply And Demand

Position December/24

Cemig group: Supply and demand

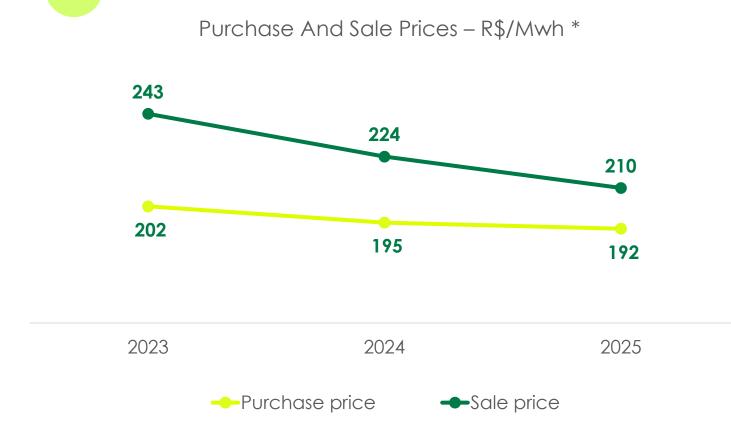
CEMIG



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 Boa Esperança and Jusante solar plants).

Trading Strategy

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



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



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

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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	-	-117	-	-	-
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.