

4Q 2019 RESULTS

CEMIG REPORTS

4Q19 EBITDA OF R\$ 993 MILLION

Highlights of 4Q19:

- Continuing improvement in Cemig D's results in 4Q19.
 - 4Q19 net profit: R\$ 393 million, vs. R\$ 189mn in 4Q18
 - 2019 net profit: R\$ 1.64 billion (all-time record)
- Total energy distributed practically flat in 4Q:
 - From 4Q18 to 4Q19: down 0.12%
 - From 2018 to 2019: up 0.88%
- Non-recurring expenses in Cemig GT
 - R\$ 71.7 million write-off for *Igarapé* thermal plant
 - R\$ 32.1 million in obligations under investment contract (*Aliança*)
 - R\$ 21.7 mn impairment at *Volta do Rio* wind farm.

Indicators (GWh)	4Q19	4Q18	%	2019	2018	%
Electricity sold (excl. CCEE) – GWh	14,202	14,340	-0.97	55,045	55,555	-0.92
Total energy carried	4,783	4,906	-2.50	19,351	19,286	0.34
Indicators (R\$ '000)	4Q19	4Q18	%	2019	2018	%
Sales on CCEE	24,746	28,095	-11.92	431,994	217,218	98.88
Net debt	13,486,593	13,068,690	3.20	13,486,593	13,068,690	3.20
Gross revenue	9,518,421	8,966,628	6.15	37,726,177	34,577,851	9.11
Net revenue	6,389,549	5,471,966	16.77	25,390,306	22,266,217	14.03
Ebitda (IFRS)	993,364	988,646	0.48	4,376,087	3,780,925	15.74
Net profit	497,534	1,002,368	-50.36	3,127,398	1,700,099	83.95
Ebitda margin	15.55%	18.07%	-2,52p.p.	17.24%	16.98%	+0,25p.p.

Conference call

Publication of 4Q19 results

Webcast and Conference call

This Friday, March 20, 2020, at 11:00 a.m. (Brasília time)

The transmission will have simultaneous translation in English: See it in webcast, at <http://ri.cemig.com.br>, or take part by conference call via:

+ 55 (11) 2188-0155 (1st option) or

+ 55 (11) 2188-0188 (2nd option)

Password: CEMIG

<p>Playback of Video Webcast: http://ri.cemig.com.br</p> <p>Click on the banner and download. Available for 90 days.</p>	<p>Conference call – Playback: Tel: (+55-11) 2188-0400 Password: CEMIG Português Available from 03/20 to 04/03/2020</p>
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Disclaimer

Certain statements and estimates in this material may represent expectations about future events or results, which are subject to risks and uncertainties that may be known or unknown. There is no guarantee that the events or results will take place as referred to in these expectations.

These expectations are based on the present assumptions and analyses from the point of view of our management, in accordance with their experience and other factors such as the macroeconomic environment, market conditions in the electricity sector, and expected future results, many of which are not under Cemig's control.

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

The information and opinions herein should not be understood as a recommendation to potential investors, and no investment decision should be based on the veracity, currentness or completeness 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 use of the content of this material.

To evaluate the risks and uncertainties as they relate to Cemig, and to obtain additional information about factors that could give rise to different results from those estimated by Cemig, please consult the section on Risk Factors included in the Reference Form filed with the Brazilian Securities Commission (CVM) – and in the 20-F form filed with the US Securities and Exchange Commission (SEC).

Our shares

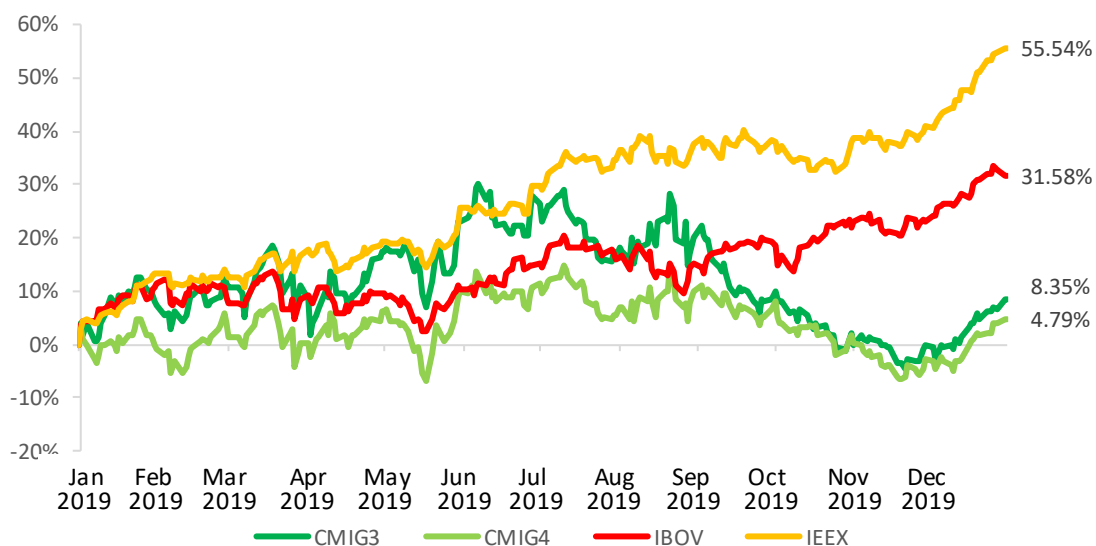
Security / index	Ticker	Currency	Close of 2019	Close of 2018	Change in the period %
Cemig PN	CMIG4	R\$	13.79	13.16	4.79%
Cemig ON	CMIG3	R\$	15.59	14.39	8.35%
ADR PN	CIG	US\$	3.34	3.38	-1.14%
ADR ON	CIG.C	US\$	3.90	3.76	3.72%
Ibovespa	IBOV	–	115,645	87,887	31.58%
Power industry index	IEEX	–	76,627	49,266	55.54%

Source: *Economática* – Adjusted for corporate action, including dividends.

Trading volume in Cemig's preferred shares (CMIG4) in 2019 was R\$ 33.75 billion, of which R\$ 6.14 billion was traded in the fourth quarter, corresponding to a daily average of R\$ 100.63 million - 51.29% higher than in 4Q18 (R\$ 206.61 mn). Trading volume in Cemig's common shares in 4Q19 was R\$ 6.49 bn, with average daily trading volume of R\$ 22.61 mn. Cemig's shares, by volume (aggregate of common (ON) and preferred (PN) shares), were the second most liquid in Brazil's electricity sector in the period, and among the most traded in the whole Brazilian equity market.

On the New York Stock Exchange the volume traded in ADRs for Cemig's preferred shares (CIG) in full-year 2019 was US\$ 3.19 billion: we see this as reflecting recognition by the investor market of Cemig as a global investment option.

The São Paulo stock exchange *Ibovespa* index rose 31.58% in the year, closing on December 31 at 115,645 points. Cemig's shares also rose in the year: the common (ON) shares rose 8.35%, and the preferred (PN) shares rose 4.79%. In New York the ADRs for Cemig's preferred shares were down 1.17% in the year, and the ADRs for the common shares were up 3.72%.



Cemig's long-term ratings

This table shows long-term credit risk ratings and outlook for the Company as provided by the principal rating agencies:

Brazilian rating:

Agency	Cemig		Cemig D		Cemig GT	
	Rating	Outlook	Rating	Outlook	Rating	Outlook
Fitch	A+(bra)	Stable	A+(bra)	Stable	A+(bra)	Stable
S&P	brA+	Stable	brA+	Stable	brA+	Stable
Moody's	Baa1.br	Positive	Baa1.br	Positive	Baa1.br	Positive

Global rating:

Agency	Cemig		Cemig D		Cemig GT	
	Rating	Outlook	Rating	Outlook	Rating	Outlook
Fitch	BB-	Stable	BB-	Stable	BB-	Stable
S&P	B	Stable	B	Stable	B	Stable
Moody's	B1	Positive	B1	Positive	B1	Positive

Ratings of Eurobonds:

Agency	Cemig		Cemig GT	
	Rating	Outlook	Rating	Outlook
Fitch	BB-	Stable	BB-	Stable
S&P	B	Stable	B	Stable

Adoption of IFRS

The results presented below are prepared in accordance with Brazilian accounting rules, which now embody harmonization to IFRS (International Financial Reporting Standards) – and are expressed in thousands of Reais (R\$ '000) unless otherwise stated.

PROFIT AND LOSS ACCOUNTS

Consolidated – R\$ '000	4Q19	4Q18	%
GOING CONCERN OPERATIONS			
REVENUE	6,389,549	5,471,966	16.77
OPERATING COSTS			
People	290,096	422,110	-31.27
Employees' and managers' profit shares	103,065	53,940	91.07
Post-retirement obligations	104,368	86,677	20.41
Materials	30,432	29,997	1.45
Outsourced services	344,605	334,574	3.00
Electricity purchased for resale	3,131,866	2,508,133	24.87
Depreciation and amortization	234,912	215,489	9.01
Operating provisions	125,684	64,650	94.41
Charges for use of the national grid	348,891	338,511	3.07
Gas bought for resale	335,426	340,182	-1.40
Infrastructure construction costs	392,970	305,284	28.72
Other operating expenses, net	310,520	140,460	121.07
TOTAL COST	5,752,835	4,840,007	18.86
Gross Profit	636,714	631,959	0.75
Share of profit (loss) in associates and joint ventures	-35,929	-27,563	30.35
Dividends declared by investee classified as held for sale	72,738	0	-
Restatement of prior equity holding in the subsidiaries acquired	0	-119,117	-100.00
Adjustment for impairment of Investments	0	-127,427	-100.00
Operational profit before financial revenue (expenses) and taxes	673,523	357,852	88.21
Finance income	-35,113	854,217	-104.11
Finance expenses	-177,846	-185,369	-4.06
Pre-tax profit	460,564	1,026,700	-55.14
Current income tax and Social Contribution tax	-145,687	-204,042	-28.60
Deferred income tax and Social Contribution tax	182,805	-106,968	-270.90
PROFIT (LOSS) FOR THE PERIOD FROM GOING CONCERN OPERATIONS	497,682	715,690	-30.46
Profit for the period from discontinued operations	0	327,774	-100.00
NET PROFIT (LOSS) FOR THE PERIOD	497,682	1,043,464	-52.30
Net profit for the period attributable to equity holders of the parent	497,534	1,002,368	-50.36
Net profit for the period attributable to non-controlling interests	148	41,096	-99.64

4Q19 RESULTS

Unless otherwise stated, all figures are expressed in thousands of Reais (R\$ '000).

For 4Q19, Cemig reports net profit of **R\$ 497,534**, which compares with net profit of R\$ 1,002,368 in 4Q18.

Leading factors in the fourth quarter result were:

- Continuing improvement in the results of Cemig D (Distribution) in 4Q19, with profit of R\$ 392,747, compared to R\$ 188,771 in 4Q18.
- Profit in **Cemig GT** of R\$ 43,317 in 4Q19, vs. R\$ 585,546 in 4Q18. Net profit of Cemig GT was impacted by 3 factors:
 - (i) deactivation of the *Igarapé* thermal plant, recognized in Other expenses at R\$ 71,764;
 - (ii) the agreement relating to a contingency in *Aliança* – the joint venture of Cemig and Vale – contributing an expense of R\$ 32,088; and
 - (iii) an impairment, of R\$ 21,684, in the *Volta do Rio* wind farm company (*Central Eólica Volta do Rio*).

Particular factors in the result for the year-ago quarter – **4Q18** – were:

- A foreign exchange variation *gain* of R\$ 199,104 related to the debt in dollars (Eurobonds), and recognition of *gains* totaling R\$ 570,454 arising from a related hedge transaction – both in Cemig GT.
- A gross gain of R\$ 378,316, on sales of telecom assets, in 4Q18.

Cemig's consolidated electricity market

The Cemig Group sells electricity through its distribution company, Cemig Distribuição ('Cemig D'), its generation and transmission company, Cemig Geração e Transmissão ('Cemig GT'), and other wholly-owned subsidiaries: Horizontes Energia, Sá Carvalho, Cemig PCH, Rosal Energia, CE Praias de Parajuru, CE Volta do Rio, Cemig Geração Camargos, Cemig Geração Itutinga, Cemig Geração Salto Grande, Cemig Geração Três Marias, Cemig Geração Leste, Cemig Geração Oeste, and Cemig Geração Sul.

These companies sell electricity to:

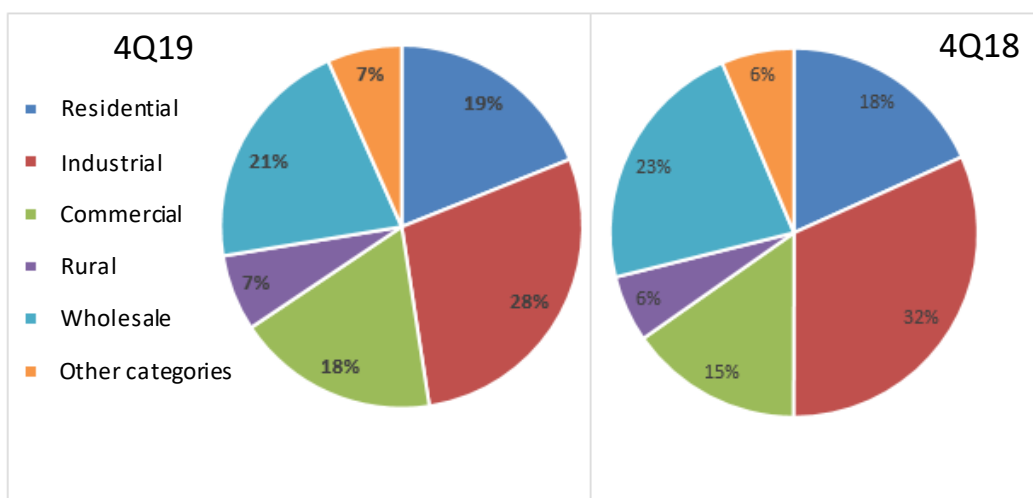
- (i) Captive consumers in Cemig’s concession area in the State of Minas Gerais;
- (ii) Free Consumers in both the State of Minas Gerais and other States of Brazil, in the Free Market (*Ambiente de Contratação Livre*, or ACL);
- (iii) other agents of the electricity sector – traders, generators and independent power producers, also in the ACL; and
- (iv) Distributors, in the Regulated Market (*Ambiente de Contratação Regulada*, or ACR).

In 4Q19 the Cemig group sold a total volume of 14,201,727 MWh, or 0.97% less than in 4Q18.

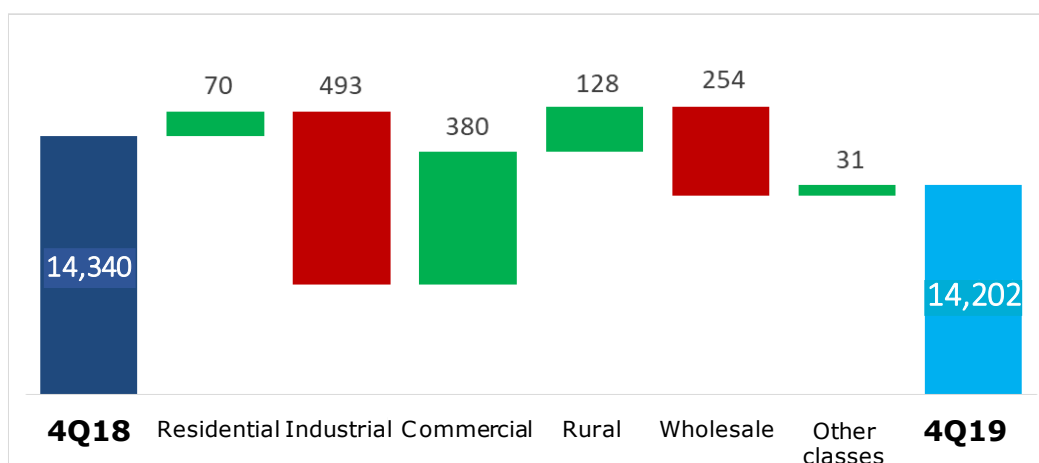
Sales of electricity to final consumers, plus Cemig’s own consumption, totaled 11,233,589 MWh, or 1.0% less than in 2018. Sales to distributors, traders, other generating companies and independent power producers in 2019 were 2,968,138 MWh, or 7.9% less than in 2018.

In December 2019 the Cemig Group invoiced 8,537,540 clients – a growth of 1.5% in the consumer base since the end of December 2018.

The chart below itemizes the Cemig Group’s sales to final consumers in the year, by consumer category:



Total consumption of electricity (GWh)



The electricity market of Cemig D

Electricity billed to captive clients and electricity transported for Free Clients and distributors with access to Cemig D's networks in 2019 totaled 11,299,265 MWh, or 0.12% less than in 2018. This result is a composition of lower use of the network by Free Clients – a reduction of 2.50%; and an increase, of 1.69%, in consumption by the captive market.

Captive clients + Transmission service (MWh)

Captive clients + Transmission service (MWh)	4Q19	4Q18	%	2019	2018	%
Residential	2,688,730	2,618,259	2.69	10,538,342	10,266,434	2.65
Industrial	4,887,100	5,198,468	-5.99	20,071,529	20,381,534	-1.52
Commercial, Services and Others	1,711,403	1,650,362	3.70	6,521,907	6,358,255	2.57
Rural	968,650	840,779	15.21	3,806,696	3,627,418	4.94
Public authorities	244,113	229,774	6.24	904,879	871,325	3.85
Public lighting	322,883	345,642	-6.58	1,357,293	1,383,878	-1.92
Public services	377,339	338,329	11.53	1,371,992	1,315,479	4.30
Concession holders (Distributors)	89,462	82,944	7.86	340,490	311,146	9.43
Own consumption	9,585	8,161	17.45	37,827	41,244	-8.28
Total	11,299,265	11,312,718	-0.12	44,950,955	44,556,713	0.88

Residential

Residential consumption, which was 23.8% of the energy distributed by Cemig D in 4Q19, was 2.69% higher in 4Q19 than in 4Q18. This increase is mainly related to the inclusion (connection to the network) of a total of 149,331 new consumer units.

Industrial

Consumption by *industrial* clients in the captive market was negatively affected by reclassification of approximately 50% of the consumers in the *industrial* class to *commercial* and *residential*, and also by migration of clients to the Free Market. As a result it was 19.98% lower year-on-year, at 548,412 MWh in 4Q19, compared to 685,336 MWh in 4Q18.

In the Free Market, energy transported was 3.87% lower YoY at 4,338,688 MWh in 4Q19, compared to 4,513,132 MWh in 4Q18.

Commercial and Services

Energy distributed to *commercial* consumers was 3.70% higher than in 4Q18, reflecting the significant increase in consumption by the Free Market, and migration of clients from the captive market.

Volume was up 1.30% year-on-year in the captive market, but up 14.21% YoY in the Free Market.

Rural

Rural users consumed 15.21% more electricity in 4Q19 than in 4Q18 – mainly reflecting an increase in average consumption, despite the number of consumers billed being 9.22% lower than in 2018.

Number of clients

The Cemig group billed a total of 8,536,325 customers in December 2019 (excluding the group's own consumption). Of this total, 1,441 were Free Clients that use Cemig D's distribution network.

Cemig D	Number of clients		Change, %
	Dec. 31, 2019	Dec. 31, 2018	
Residential	6,966,696	6,817,365	2.19%
Industrial	29,875	72,341	-58.70%
Commercial, Services and Others	805,811	720,535	11.84%
Rural	647,064	712,792	-9.22%
Public authorities	66,855	64,322	3.94%
Public lighting	6,677	6,418	4.04%
Public services	11,906	13,431	-11.35%
	8,534,884	8,407,204	1.52%
Total energy carried			
Industrial	707	574	23.17%
Commercial	724	555	30.45%
Rural	7	6	16.67%
Concession holders	3	3	0.00%
	1,441	1,138	26.63%
Total	8,536,325	8,408,342	1.52%

Physical totals of transport and distribution – MWh

Metered market	MWh		Change, 4Q18– 4Q19 %
	4Q19	4Q18	
Total energy carried			
Transported for distributors (metered)	84,851	78,888	7.56
Transported for Free Clients (metered)	4,735,353	4,910,682	-3.57
Own load + Distributed generation (1)(2)	8,295,057	7,902,244	4.97
Consumption by captive market – Billed supply	6,515,789	6,406,350	1.71
Losses in distribution network	1,779,268	1,495,894	18.94
Total energy carried	13,115,261	12,891,814	1.73

- (1) Includes Distributed Microgeneration.
(2) Includes own consumption.

The electricity market of Cemig GT

Cemig GT billed a total of 7,720,172 MWh in 4Q19, 3.11% less than in 4Q18.

Consumption by *industrial* clients was 9.22% lower in 4Q19 than 4Q18. Meanwhile, consumption in the *commercial* market segment was 43.14% higher year-on-year, due to an increasing number of clients migrating from the captive market to the free market. From December 2018 to the end of December 2019, Cemig GT added 177 new commercial clients. Sales of energy in the Regulated Market were 11.40% lower,

reflecting termination of sale contracts from the 15th Auction for Supply from Existing Plant.

Cemig GT	(MWh)		Change, %
	4Q19	4Q18	
Free Clients			
<i>Industrial</i>	3,512,239	3,869,146	-9.22
<i>Commercial</i>	1,204,286	841,320	43.14
<i>Rural</i>	1,275	548	132.71
Free Market – Free contracts	2,448,556	2,636,610	-7.13
Regulated Market	519,582	586,404	-11.40
Regulated Market – Cemig D	34,235	34,259	-0.07
Total	7,720,172	7,968,286	-3.11

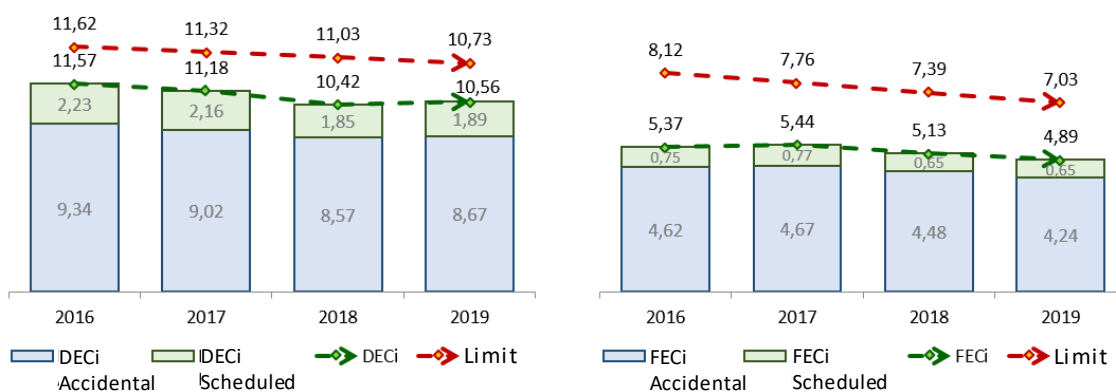
SUPPLY QUALITY INDICATORS – DECI and FECi

Cemig is continuously taking action to improve operational management, organization of the logistics of its emergency services, and its permanent routine of preventive inspection and maintenance of substations, distribution lines and networks. It also invests in training of its staff for improved qualifications, state-of-the-art technologies, and standardization of work processes, aiming to maintain the quality of electricity supply, and as a result maintain satisfaction of clients and consumers.

The charts below show Cemig's indicators for duration and frequency of outages – DECI (Average Outage Duration per Consumer, in hours), and FECi (Average Outage Frequency per Consumer, in number of outages), since January 2016.

These quality indicators are linked to the current concession contract of Cemig D (Distribution), signed in 2015

Note: Figures for 2016 and 2017 are according to recalculation presented by the Company to Aneel.



Consolidated operational revenue

Revenue from supply of electricity:

Total revenue from supply of electricity in 4Q19 was R\$ 7,123,326, or 6.2% more than in 4Q18 (R\$ 6,708,348).

	MWh (1)			R\$ '000			Average price invoiced – R\$/MWh	
	4Q19	4Q18	Change %, 4Q18–4Q19	4Q19	4Q18	Change %, 4Q18–4Q19	4Q19	4Q18
Residential	2,688,731	2,618,259	2.69	2,544,329	2,389,729	6.47	946.29	912.72
Industrial	4,060,651	4,554,482	-10.84	1,224,965	1,304,031	-6.06	301.67	286.32
Commercial, services and others	2,565,435	2,185,009	17.41	1,481,986	1,302,171	13.81	577.67	595.96
Rural	964,853	837,708	15.18	546,908	467,888	16.89	566.83	558.53
Public authorities	244,113	229,774	6.24	183,471	165,394	10.93	751.58	719.81
Public lighting	322,883	345,642	-6.58	155,323	160,847	-3.43	481.05	465.36
Public services	377,339	338,328	11.53	196,033	183,230	6.99	519.51	541.58
Subtotal	11,224,005	11,109,202	1.03	6,333,015	5,973,290	6.02	564.24	537.69
Own consumption	9,585	8161	17.45	-	-	-	-	-
Unbilled retail supply, net	0	0	-	133,930	-38,852	-309.58	-	-
	11,233,590	11,117,363	1.05	6,414,441	5,934,438	8.09	571.01	533.80
Other concession holders – Wholesale supply	2,968,138	3,223,014	-7.91	728,424	749,547	-2.82	245.41	232.56
Wholesale supply not yet invoiced, net	0	0	-	-19,539	24,363	-180.2	-	-
Total	14,201,728	14,340,377	-0.97	7,123,326	6,708,348	6.19	501.58	467.79

(1) Includes Regulated Market Electricity Sale Contracts (CCEARs) and individual ('bilateral') contracts with other agents.

Final consumers

Total revenue from electricity sold to final consumers, excluding Cemig's own consumption, in 4Q19 was R\$ 6,333,015, or 6.02% more than in 4Q18 (R\$ 5,973,290).

The main factors in this revenue were:

- The annual tariff adjustment for Cemig D effective on May 28, 2019, with an average upward effect of 8.73% on consumer tariffs.
- Higher volume of energy sold to the *commercial* user category by Cemig GT and its wholly-owned subsidiaries.

Revenue from Use of Distribution Systems (TUSD charge)

This revenue in 4Q19 was R\$ 745,540, or 19.40% higher than in 4Q18 (R\$ 624,641), mainly reflecting the Company's annual tariff adjustment, as from May 28, 2019, the average impact of which for Free Clients was an increase of 17.28%.

CVA and Other financial components in tariff adjustment

In its financial statements Cemig recognizes the difference between actual non-controllable costs (in which the CDE, and electricity bought for resale, are significant components) and the costs that were used as the basis for decision on the rates charged to consumers. A gain of R\$ 12,869 was posted in 4Q19, compared to a gain of R\$ 189,274 for 4Q18. This mainly reflects the lower costs of energy in comparison to the amounts for which the tariff provided coverage in 4Q19, compared to the prior year.

Changes in balances of financial assets and liabilities:

	R\$ '000
Balance at September 30, 2018	1,204,748
Net constitution of financial assets	229,676
Realized	-40,402
Others – R&D Reimbursement	0
Payments from the Flag Tariff Centralizing Account	-340,172
Updating – Selic rate	26,843
Balance at December 31, 2018	1,080,693
Balance at December 30, 2019	1,099,974
Net constitution of financial assets	267,097
Realized	-254,228
Advances from the Flag Tariff Centralizing Account	-251,760
Updating – Selic rate	20,531
Balance at December 31, 2019	881,614

Transmission concession revenue

This revenue, at R\$ 129,437 in 4Q19, was 28.72% higher than in 4Q18 (R\$ 100,559). The higher figure arises from (i) the inflation adjustment of the annual RAP, applied in July 2019, plus (ii) the new revenues related to the investments authorized to be included. The percentages and indices applied for the adjustment are different for different concessions: the IPCA index is applied to the contract of Cemig GT, and the IGP–M index to the contract of Cemig Itajubá. In 2019, the adjustments made to the RAP were: positive 10.53% for Cemig GT’s concession contracts; and positive 14.60% for the concession contracts of Cemig Itajubá. The adjustments comprised (i) application of the inflation adjustment index, plus (ii) recognition of works to upgrade and improve the facilities.

Revenue from transactions on the Wholesale Trading Exchange (CCEE)

Revenue from transactions in electricity on the CCEE in 4Q19 was R\$ 24,746, compared to R\$ 28,095 in 4Q18 – a year-on-year reduction of 11.92%. This difference mainly reflects a lower GSF (Generation Scaling Factor) in the period, and the Company’s seasonalization profile.

Period	Spot price		GSF
	Sub-market	Average price R\$/MWh	
October	Southeast/Center-West	273.89	0.5805
November	Southeast/Center-West	317.28	0.6690
December	Southeast/Center-West	227.30	0.8587

Revenue from supply of gas

Revenue from supply of gas in 4Q19 was R\$ 585,012, or 7.74% higher than in 4Q18 (R\$ 542,979), mainly due to passthrough of the increase in cost of gas acquired from Petrobras.

Market ('000 m ³ /day)	2014	2015	2016	2017	2018	2019
Residential	0.72	1.04	3.38	11.44	17.73	21.28
Commercial	23.15	22.42	24.68	32.67	39.37	47.70
Industrial	2,849.24	2,422.78	2,173.76	2,453.22	2,400.41	2,085.32
Other expenses	99.64	119.87	120.19	126.15	155.14	148.44
Total market excluding thermal plants	2,972.75	2,566.11	2,322.01	2,623.47	2,612.65	2,302.74
Thermal generation	1,223.99	1,309.13	591.52	990.89	414.04	793.94
Total	4,196.74	3,875.24	2,913.53	3,614.36	3,026.69	3,096.69

Supply of gas to the residential market began in March 2013. In December 2019, a total of 50,813 households were invoiced.

Number of clients	2014	2015	2016	2017	2018	2019
Residential	1,446	3,820	14,935	30,605	41,377	50,813
Commercial	177	218	394	591	756	981
Industrial	111	113	112	107	109	109
Other expenses	88	62	49	50	57	61
Thermal generation	2	2	2	2	2	2
Total	1,824	4,215	15,492	31,355	42,301	51,966

Taxes and charges reported as Deductions from revenue

The total of these taxes and charges reported as deductions from revenue in 4Q19 was R\$ 3,128,872 – or 10.47% less than in 4Q18 (R\$ 3,494,662). The lower total primarily reflects: (i) lower consumer charges for the 'Flag' tariff band system; and (ii) the legal action won by Cemig, Cemig D and Cemig GT, in which the judiciary recognized these companies' right to exclude ICMS tax amounts (paid or still payable) from the basis for calculation of the PIS, Pasep and Cofins taxes. As a result of the court judgment, ICMS

amounts are no longer included in the basis for calculation of PIS, Pasep and Cofins in the bills delivered to clients of Cemig D.

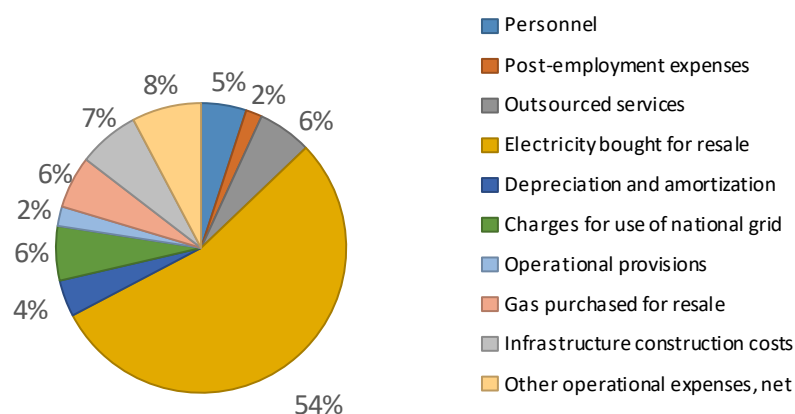
Consumer charges – the ‘Flag’ Tariff system

The ‘Flag’ Tariff bands are activated as a result of low levels of water in the system’s reservoirs – tariffs are temporarily increased due to scarcity of rain. The charges to the consumer related to the Flag Tariffs were 28.33% lower in 4Q19, at R\$ 200,662, than in 4Q18 (R\$ 279,989).

The ‘Flag’ Tariff component – history			
Sep. 2019	Oct. 2019	Nov. 2019	Dec. 2019
Red 1	Yellow	Red 1	Yellow
Sep. 2018	Oct. 2018	Nov. 2018	Dec. 2018
Red 2	Red 2	Yellow	Green

Operational costs and expenses

Operational costs and expenses in 4Q19 totaled R\$ 5,752,835, or 18.86% more than in 4Q18 (R\$ 4,840,007).

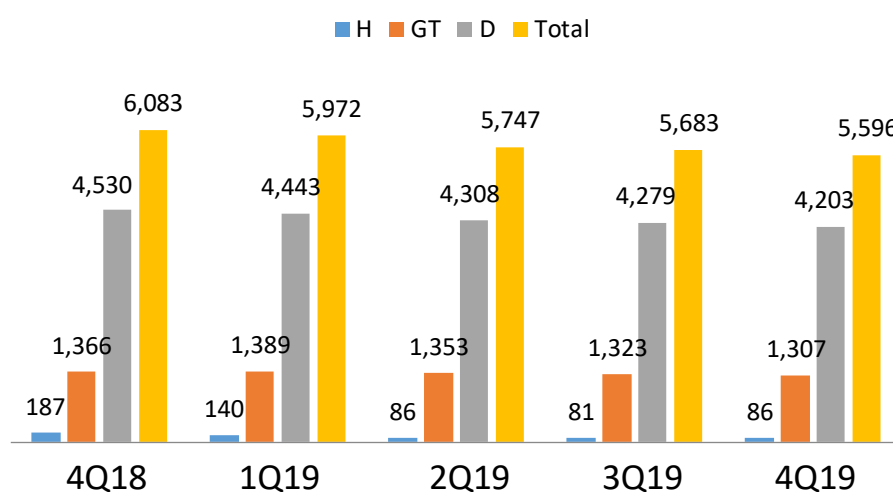


The following paragraphs comment on the main variations:

People

The expense on personnel in 4Q19 was R\$ 290,096, or 31.27% lower than in 4Q18 (R\$ 422,110). This mainly reflects the total number of employees in 4Q19 being 8.01% lower than in 4Q18 – and the expense on the Voluntary Retirement Program (PDVP), at R\$ 65,596, being posted in 4Q18.

Number of employees – by company



Employees' and managers' profit shares

The expense on managers' and employees' profit shares in 4Q19 was R\$ 103,065, compared to R\$ 53,940 in 4Q18.

Electricity purchased for resale

The expense on electricity bought for resale in 4Q19 was R\$ 3,131,866, or 24.87% higher than in 4Q18 (R\$ 2,508,133). This arises mainly from the following items:

- Expenses on spot market purchases 310.7% higher, at R\$ 638,028 in 4Q19, vs. R\$ 155,360 in 4Q18, reflecting an expense R\$ 524,899 higher in Cemig D in 4Q19 than in 4Q18, primarily due to the higher spot price (PLD): The average spot price was approximately 70% higher than in 4Q18;

- Expenses on energy acquired in the Free Market 8.48% higher, at R\$ 1,091,035 in 4Q19, vs. R\$ 1,005,740 in 4Q18.

For Cemig D, purchased energy is a non-manageable cost: the difference between the amounts used as a reference for calculation of tariffs and the costs actually incurred is compensated for in the subsequent tariff adjustment.

Consolidated	4Q19	4Q18	%
Supply from <i>Itaipu Binacional</i>	362,882	343,216	5.73
Physical guarantee quota contracts	187,547	178,277	5.20
Quotas for <i>Angra I</i> and <i>II</i> nuclear plants	67,294	66,711	0.87
Spot market	638,028	155,360	310.68
Proinfa	89,517	85,002	5.31
'Bilateral' contracts	79,750	189,154	-57.84
Electricity acquired in Regulated Market auctions	809,253	787,752	2.73
Acquired in Free Market	1,091,035	1,005,740	8.48
Distributed generation	69,514	-62,850	-210.60
Credits of PIS, Pasep and Cofins taxes	-262,954	-240,229	9.46
	3,131,866	2,508,133	24.87

Cemig D	4Q19	4Q18	%
Supply from <i>Itaipu Binacional</i>	362,882	343,216	5.73
Physical guarantee quota contracts	197,739	178,277	10.92
Quotas for <i>Angra I</i> and <i>II</i> nuclear plants	67,292	66,711	0.87
Spot market - CCEE	616,753	91,854	571.45
Individual ('bilateral') contracts	79,750	73,709	8.20
Supply acquired in auctions on Regulated Market	818,020	815,829	0.27
Proinfa	89,517	85,001	5.31
Distributed generation	69,513	29,823	133.09
Credits of PIS, Pasep and Cofins taxes	-166,287	-143,884	15.57
	2,135,179	1,540,536	38.60

Gas bought for resale

The expense on acquisition of gas, at R\$ 335,426, was 1.40% lower than in 4Q18 (R\$ 340,182).

Post-retirement obligations

The impact of the Company's post-retirement obligations was an expense of R\$ 104,368 in 4Q19 – or 20.41% more than the expense of R\$ 86,677 in 3Q18. This is mainly the

result of reduction in the discount rate used in the actuarial calculation – which generated an increase in liabilities, and consequently in the expense reported.

Outsourced services

The expense on outsourced services in 4Q19 was R\$ 344,605, compared to R\$ 334,574 in 4Q18, a growth of 3.00%. The main impacts arise from factors prioritizing action and expenses for Cemig D, to reduce outages and improve consumer service quality. The expense on maintenance and conservation of electrical facilities and equipment increased from R\$ 102,785, in 4Q18, to R\$ 114,588 in 4Q19.

Operational provisions

New operational provisions were 94.41% higher in 4Q19 than 4Q18, at R\$ 125,684, compared to R\$ 64,650 in 4Q18. This arises mainly from the following factors:

- Higher new provisions for employment-law contingencies, a net R\$ 34.687 million in 4Q19, compared to net R\$ 8,079 million in 2018. This arises mainly from new actions, or from reassessment of the chances of loss in existing actions, based on adverse court decisions taking place in the period.
- Tax provisions were R\$ 32,009, higher than in 4Q18.
- Regulatory provisions were significantly higher in 4Q19: in the quarter new provisions of R\$ 856 were made, compared to a total net *reversal* of provisions in 4Q18 of R\$ 15,848.

Default

In 2019 two marked features of the economy were: instability in the financial market, combined with continuation of the slow process of recovery in economic activity.

To overcome the effects of a still unfavorable economic scenario, and to combat the level of default, in 2019 Cemig maintained its high ratios of collection in relation to consumers in default. Cemig uses various tools of communication and collection to prevent increase in default. These include contact by telephone and email, collection

requests by text and by letter, negative posting on credit registers, collection through the courts and, principally, disconnection of supply. Aneel Resolution 414 allows supply to be cut off after 15 days from receipt of a notice by a defaulting consumer.

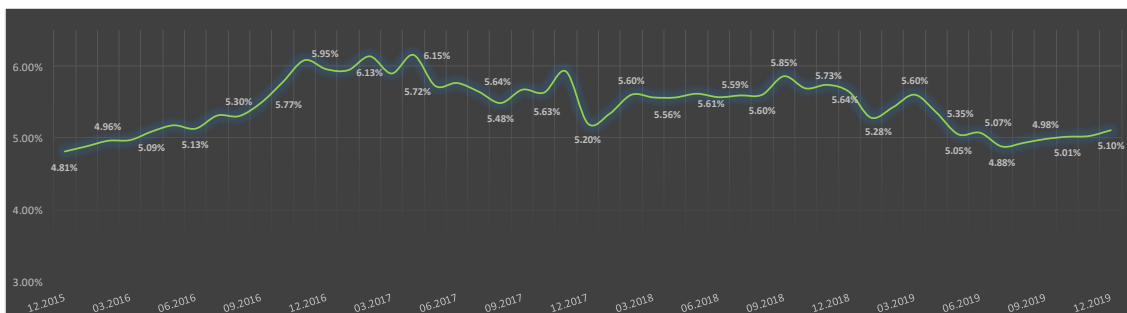
The company continued with a robust plan for consumer disconnections in 2019, under which carried out more than 1.2 million consumer disconnections – over the aggregate of all the types of consumer – in the year, for the second year running.

As well as the collection methods Cemig already uses to combat default over the long term, it is in the process of implementing a technology platform for solutions to disputes through negotiation of receivables both through the courts and by out-of-court settlement. In parallel, in November the Company held a “Reconciliation Week” in the Courts of Minas Gerais State, and also a campaign for renegotiation taking place simultaneously with the release of citizens’ FGTS funds, as authorized by Provisional Measure 889/2019, to encourage clients to renegotiate their debts. The Company is also putting in place a mechanism for automatic filing of notary’s-office protests, making this a viable route for collection.

This level of activity has shown positive results. The level of default at the end of 2019, at a ratio of 5.10%, is 10% lower than the level in 2018. With continuing enhancement of its processes and more intense application of the tools for collection, the Company is confident that it will achieve an even more significant reduction in default indices in the coming periods.

Default – % – moving average

(Accumulated default over total of 12 months / Billing for same 12 months)



Share of profit (loss) of associates and joint ventures, net

(Equity method accounting)

The result of equity method gains/losses in non-consolidated investees in 4Q19 was a loss of R\$ 35,929, compared to a loss of R\$ 27,563 in 4Q18. The losses in 4Q18 came mainly from the interests in *Renova* and *Madeira Energia*. No equity method gain or loss was reported in 4Q19 for the investment in *Renova*, since the entire value of that investment was written off in December 2018, as a result of that investee's negative net equity.

Consolidated – R\$ '000	4Q19	4Q18
Taesa	35,524	68,945
Aliança Geração	15,808	24,751
Baguari Energia	7,557	5,896
Retiro Baixo	3,263	-86
Hidrelétrica Pipoca	2,181	2,338
Hidrelétrica Cachoeirão	974	1,718
Janaúba fotovoltaic plant – distributed generation	566	-27
LightGer	555	725
Axxiom Soluções Tecnológicas	361	-1,588
Guanhães Energia	24	30,298
Companhia de Transmissão Centroeste	8	1,406
Ativas Data Center	-483	-2,382
Aliança Norte (<i>Belo Monte</i> plant)	-4,117	11,376
Amazônia Energia (<i>Belo Monte</i> Plant)	-5,717	24,302
Usina Hidrelétrica Itaocara S.A.	-27,810	-120
FIP Melbourne (Santo Antônio Plant)	-29,146	-37,600
Madeira Energia (<i>Santo Antônio</i> plant)	-35,477	-43,785
Central Eólica Praias de Parajuru	0	1,472
Central Eólica Volta do Rio	0	-1,729
Central Eólica Praias de Morgado	0	-9,506
Renova	0	-106,100
Light	0	1,447
RME	0	686
Total	-35,929	-27,563

Financial revenue and expenses

Cemig reports net financial *expenses* in 4Q19 of R\$ 212,959, which compares with net financial revenue of R\$ 668,848 in 4Q18. The main components in the year-on-year difference are as follows:

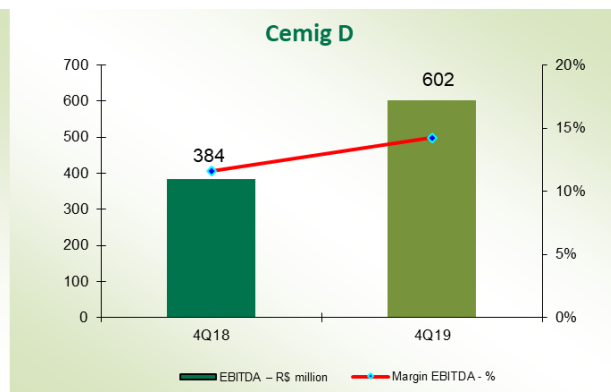
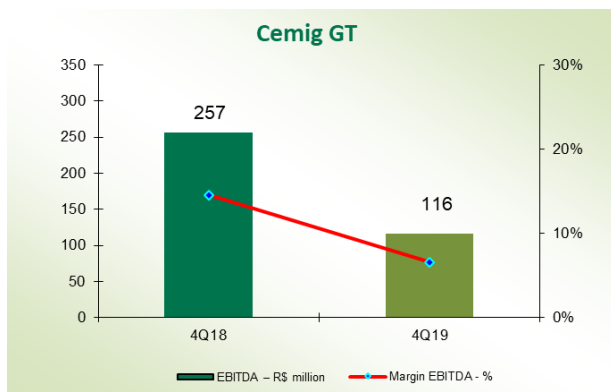
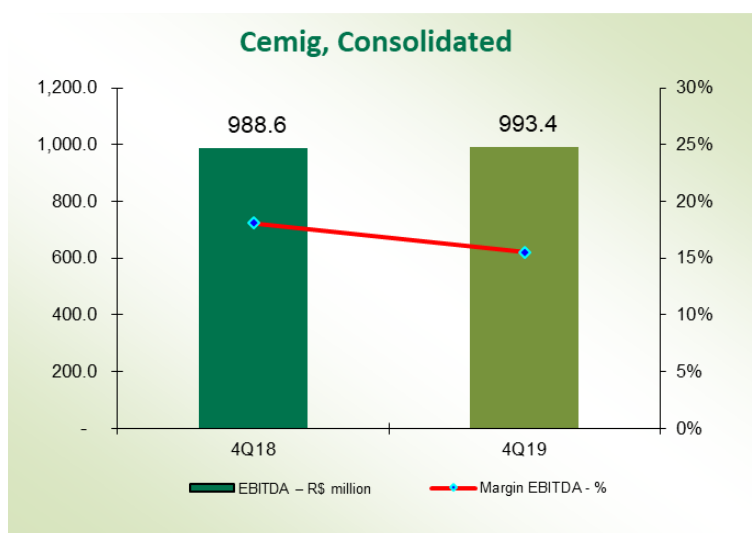
- A loss, of R\$ 101,372, in 4Q19, on the hedge transaction contracted to protect the Eurobond issue from exchange rate variation – this compares to a *gain*, of R\$ 570,454, in 4Q18. The positive result in 4Q18 was mainly the result of the lowering of the yield curve during the period of the contract, which helped to reduce expectations for the amount of Cemig's obligations, which are indexed to the CDI rate – increasing the fair value of the option. This factor was not repeated in 4Q19.
- Negative financial expense of R\$ 203,307 on loans in foreign currency, in 4Q19, due to the Brazilian currency's gain in value in the period, compared to a negative financial expense of R\$ 199,104 in 4Q18.

Ebitda

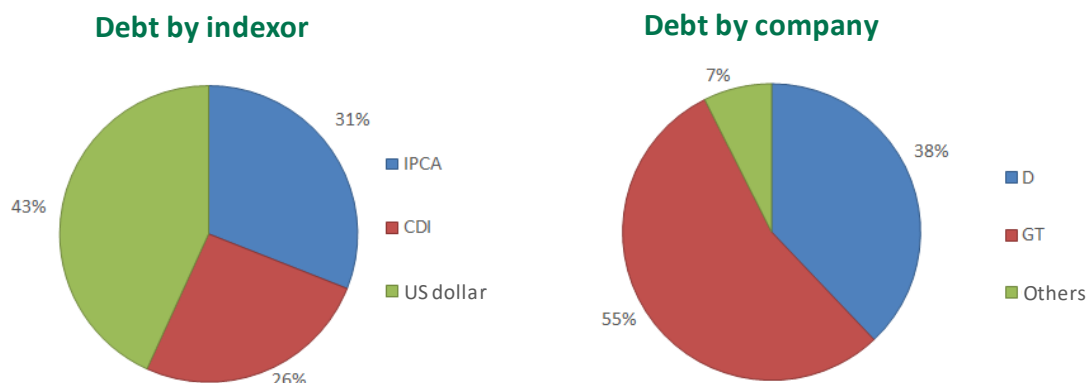
Cemig's consolidated **Ebitda** was 0.48% higher in 4Q19 than in 4Q18. Ebitda margin in 4Q19 was 15.55%, compared to 18.07% in 4Q18.

EBITDA – R\$ '000	4Q19	4Q18	Change, %	2019	2018	Change, %
Net profit for the period	497,534	1,002,368	-50.36	3,127,398	1,700,099	83.95
+ Provision for income tax and Social Contribution tax*	47,959	439,637	-89.09	1,650,732	727,751	126.83
+ Financial revenue (expenses)	212,959	-668,848	-131.84	-1,360,277	518,482	-362.36
+ Amortization and depreciation	234,912	215,489	9.01	958,234	834,593	14.81
Ebitda	993,364	988,646	0.48	4,376,087	3,780,925	15.74

* The expense on income tax and the Social Contribution tax includes an item of R\$85 million (2019) and R\$129 million (2018), presented at its net value in the figure for profit/loss of discontinued activities.



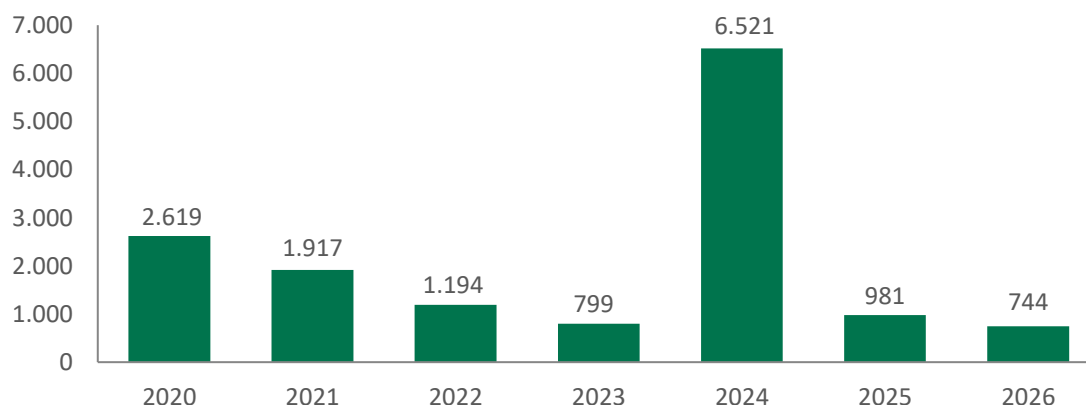
DEBT



The Company's consolidated debt at December 31, 2019, was R\$ 14,776,031, practically from R\$ 14,771,828 at the end of 2018. Note, importantly, that the company has reported a net positive component of R\$ 1,690,944, arising from hedge transactions related to the Eurobond issue (Call Spread on the principal: R\$1,037,664; Swap for 100% of the interest: R\$653,280).

In 2019 debt totaling R\$ 4,883,218 was amortized – a total of R\$ 133,026 of this being amortized in the fourth quarter – and no new loans were obtained in the last quarter of the year; a total of R\$ 4,510,000 in new financings was raised in 3Q19.

Debt amortization (R\$ mn)



CEMIG H	2019	2018	%
Total Debt	14,776,031	14,771,728	0.03%
Cash and cash equivalents + Marketable Securities	1,289,438	1,703,038	-24.29%
Total Net Debt	13,486,593	13,068,690	3.20%
<i>Debt in foreign currency</i>	<i>6,061,097</i>	<i>5,826,701</i>	<i>4.02%</i>

CEMIG GT	2019	2018	%
Total Debt	7,886,783	8,198,912	-3.81%
Cash and cash equivalents + Marketable Securities	585,203	485,042	20.65%
Total Net Debt	7,301,580	7,713,870	-5.34%
<i>Debt in foreign currency</i>	<i>6,043,046</i>	<i>5,800,765</i>	<i>4.18%</i>

CEMIG D	2019	2018	%
Total Debt	5,794,922	6,263,408	-7.48%
Cash and cash equivalents + Marketable Securities	344,611	916,272	-62.39%
Total Net Debt	5,450,311	5,347,136	1.93%
<i>Debt in foreign currency</i>	<i>18,051</i>	<i>25,936</i>	<i>-30.40%</i>

Covenants – Eurobonds

12 months	2019	
R\$ mn	GT	H
Net income (loss)	835	3.127
Financial results net	-234	-1.360
Income tax and social contribution	603	1.566
Depreciation and amortization	216	958
minority interest result	83	-125
provisions for the variation in value of put option obligations	64	64
non-operating result (which includes any gains on asset sales and any asset write-off or impairments)	72	92
any non-cash expenses and non-cash charges, to the extent that they are nonrecurring	994	1.923
any non-cash credits and gains increasing net income, to the extent that they are non-recurring	-414	-1.428
non-cash revenues related to transmission and generation indemnification	-155	-155
cash dividends received from minority investments (as measured in the statement of cash flows)	134	283
monetary updating of concession grant fees	-318	-318
cash inflows related to concession grant fees	259	259
cash inflows related to transmission revenue for cost of capital coverage	181	181
Covenant EBITDA	2.319	5.066
12 months	2019	
R\$ mn	GT	H
Consolidated Indebtedness	7.887	14.776
Debt contracts with Forluz	253	1.117
The carrying liability of any put option obligation, less	483	483
Consolidated cash and cash equivalents and consolidated marketable securities recorded as current assets.	-584	-1.289
Covenant Net Debt	8.038	15.086
Covenant Net Debt to Covenant EBITDA Ratio	3,47	2,98
Limit Covenant Net Debt to Covenant EBITDA Ratio	4,50	3,50
Total Secured Debt (reais)		918
Total Secured Debt to Covenant EBITDA Ratio		0,18
Limit Covenant Net Debt to Covenant EBITDA Ratio		1,75

RESULTS SEPARATED BY BUSINESS SEGMENT – 2019 and Q4

INFORMATION BY SEGMENT, 2019							
DESCRIPTION	ELECTRICITY			GAS	OTHER	ELIMINATIONS	TOTAL
	GENERATION	TRANSMISSION	DISTRIBUTION				
NET REVENUE	6,882,174	713,931	15,918,741	1,858,211	323,934	-306,685	25,390,306
COST OF ELECTRICITY AND GAS							
Electricity bought for resale	-3,841,262	-	-7,516,878	-	-6	71,972	-11,286,174
Charges for use of national grid	-189,901	-	-1,458,939	-	-	222,562	-1,426,278
Gas bought for resale	-	-	-	-1,435,728	-	-	-1,435,728
People	-207,422	-114,837	-869,289	-45,913	-34,057	-	-1,271,518
Employees' and managers' profit shares	-35,818	-26,908	-182,856	-	-17,426	-	-263,008
Post-retirement obligations	-49,627	-38,138	-276,663	-	-44,036	-	-408,464
Materials	-16,927	-6,059	-62,632	-2,092	-3,455	27	-91,138
Outsourced services	-125,390	-44,922	-1,015,880	-19,788	-39,667	7,097	-1,238,550
Depreciation and amortization	-209,967	-5,563	-652,208	-85,920	-4,576	-	-958,234
Operating provisions (reversals) and adjustments for operational losses	-975,363	-134,843	-1,100,647	-1,793	-188,460	-	-2,401,106
Infrastructure construction costs	-	-220,390	-936,332	-42,976	-	-	-1,199,698
Other operating exp (rev.), net	-174,888	-20,116	-298,633	-10,128	-377	5,027	-499,115
OPERATIONAL COSTS AND EXPENSES	-5,826,565	-611,776	-14,370,957	-1,644,338	-332,060	306,685	-22,479,011
Share of profit (loss) in associates and joint ventures	-88,279	214,564	-	-	-934	-	125,351
Dividends declared by investee classified as Held for Sale	-	-	72,738	-	-	-	72,738
OPER. PROFIT BEFORE FIN. REV. (EXP.) AND TAXES	967,330	316,719	1,620,522	213,873	-9,060	-	3,109,384
Financial revenues	1,282,018	97,905	1,534,795	21,103	271,029	-	3,206,850
Financial expenses	-1,034,529	-	-114,784	-632,406	-45,865	-18,989	-1,846,573
PRE-TAX PROFIT	1,214,819	299,840	2,522,911	189,111	242,980	-	4,469,661
Income tax and Social Contribution tax	-550,798	-36,042	-805,807	-47,507	-125,501	-	-1,565,655
Net income from going concern operations	664,021	263,798	1,717,104	141,604	117,479	-	2,904,006
DISCONTINUED OPERATIONS							
Profit for the year from discontinued operations	-	-	224,067	-	-	-	224,067
NET PROFIT FOR THE YEAR	664,021	263,798	1,941,171	141,604	117,479	-	3,128,073
Interest of controlling stockholders	664,021	263,798	1,941,171	140,929	117,479	-	3,127,398
Minority interests	-	-	-	675	-	-	675
	664,021	263,798	1,941,171	141,604	117,479	-	3,128,073

INFORMATION BY SEGMENT, 4Q19							
DESCRIPTION	ELECTRICITY			GAS	OTHER	ELIMINATIONS	TOTAL
	GENERATION	TRANSMISSION	DISTRIBUTION				
NET REVENUE	1,534,523	193,728	4,223,832	482,215	34,448	-79,197	6,389,549
COST OF ELECTRICITY AND GAS							
Electricity bought for resale	-1,015,644	0	-2,135,179	0	0	18,957	-3,131,866
Charges for use of national grid	-47,524	0	-360,447	0	0	59,080	-348,891
Gas bought for resale	-	0	-	-335,426	-	0	-335,426
People	-365,846	-203,027	-1,542,999	-79,249	-6,295	0	-290,096
Employees' and managers' profit shares	-13,334	-11,252	-73,376	-	-5,103	0	-103,065
Post-retirement obligations	-12,616	-9,835	-70,797	-	-11,120	0	-104,368
Materials	-5,630	-2,296	-18,844	-424	-3,245	7	-30,432
Outsourced services	-38,253	-12,932	-281,911	-5,837	-6,821	1,149	-344,605
Depreciation and amortization	-43,279	-1,020	-163,196	-26,550	-867	0	-234,912
Operating provisions (reversals) and adjustments for operational losses	-55,102	-20,247	-52,037	-676	2,378	0	-125,684
Infrastructure construction costs	-	-70,231	-310,002	-12,737	-	0	-392,970
Other operating exp (rev.), net	-175,191	-8,179	-123,422	-3,352	-380	4	-310,520
OPERATIONAL COSTS AND EXPENSES	-1,455,571	-162,639	-3,784,790	-397,579	-31,453	79,197	-5,752,835
Share of profit (loss) in associates and joint ventures	-71,339	35,532	0	0	-122	0	-35,929
Dividends declared by investee classified as Held for Sale	-	-	72,738	-	-	-	72,738
OPER. PROFIT BEFORE FIN. REV. (EXP.) AND TAXES	7,613	66,621	511,780	84,636	2,873	0	673,523
Financial revenues	-79,400	-9,090	132,858	-36,275	-43,206	0	-35,113
Financial expenses	-21,067	-3,015	-126,011	-26,937	-816	0	-177,846
PRE-TAX PROFIT	-92,854	54,516	518,627	21,424	-41,149	0	460,564
Income tax and Social Contribution tax	91,910	-3,879	-53,142	9,135	-6,906	0	37,118
Net income from going concern operations	-944	50,637	465,485	30,559	-48,055	0	497,682
DISCONTINUED OPERATIONS							
Profit for the year from discontinued operations	-	-	-	-	-	-	-
NET PROFIT FOR THE YEAR	-944	50,637	465,485	30,559	-48,055	-	497,682
Interest of controlling stockholders	-944	50,637	465,485	30,411	-48,055	-	497,534
Minority interests	-	-	-	148	-	-	148
	-944	50,637	465,485	30,559	-48,055	-	497,682

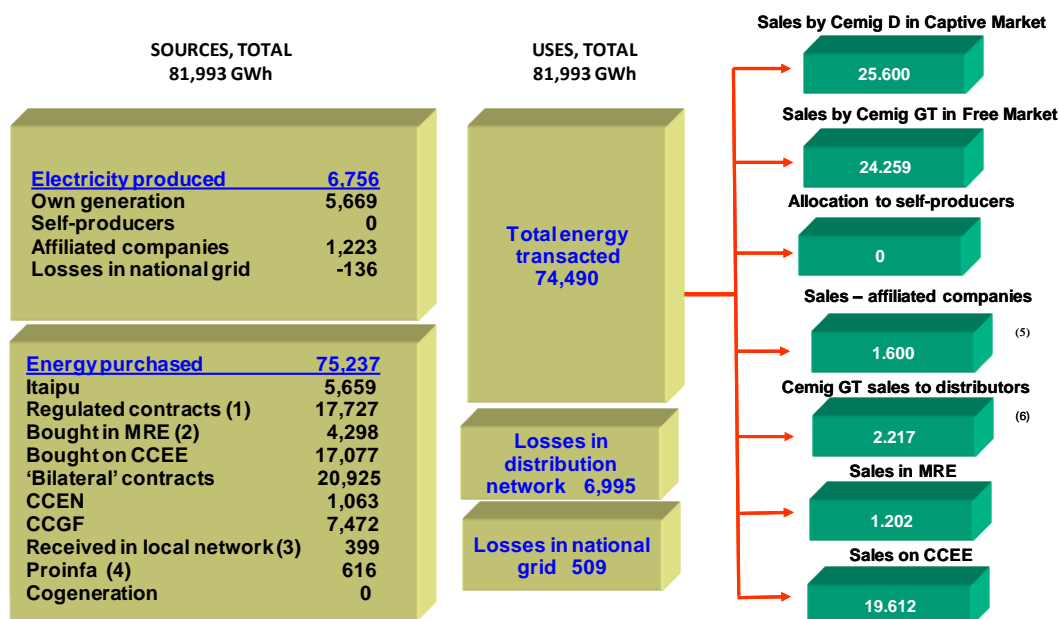
Appendices

Investments / Capex – planned and realized

R\$ '000	2019 Realized	2020 Proposed
GENERATION	90,711	184,821
Investment program	25,777	95,373
Capital injections	48,934	89,448
Aliança Norte	953	3,988
SPC – Guanhães	19,766	-
SPC – Amazônia Energia Participações (<i>Belo Monte</i>)	127	4,857
Itaocara Hydroelectric Plant	23,088	29,881
Renova	5,000	50,722
Acquisitions of wind farms in Ceará	16,000	-
TRANSMISSION	222,637	249,764
Investment program	222,637	249,764
Cemig D	986,079	1,667,470
Investment program	986,079	1,667,470
HOLDING COMPANY	21,629	168,037
Infrastructure	-	-
Capital injections	19,471	168,037
Axxiom	9,097	-
Cemig GD (Distributed Generation)	10,337	-
Cemig Overseas	37	-
Gas consortia	-	0
Efficientia – Distributed generation	-	168,037
Acquisitions – Centroeste	2,158	-
TOTAL	1,321,056	2,270,092

Sources and uses of supply – Billed market

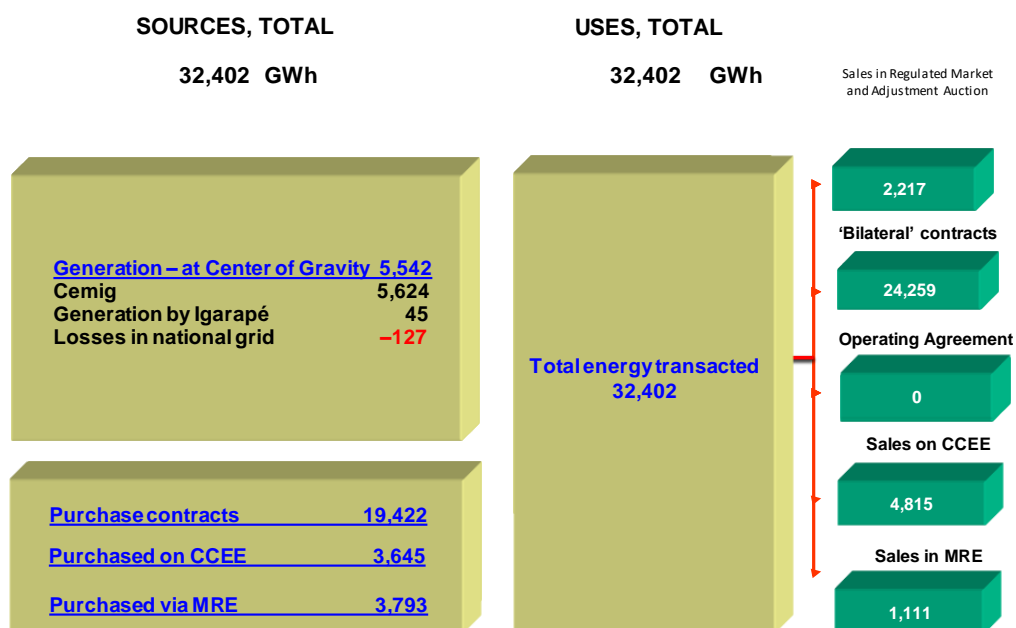
SOURCES AND USES OF ELECTRICITY – 2019 CEMIG GROUP (Wholly-owned companies)



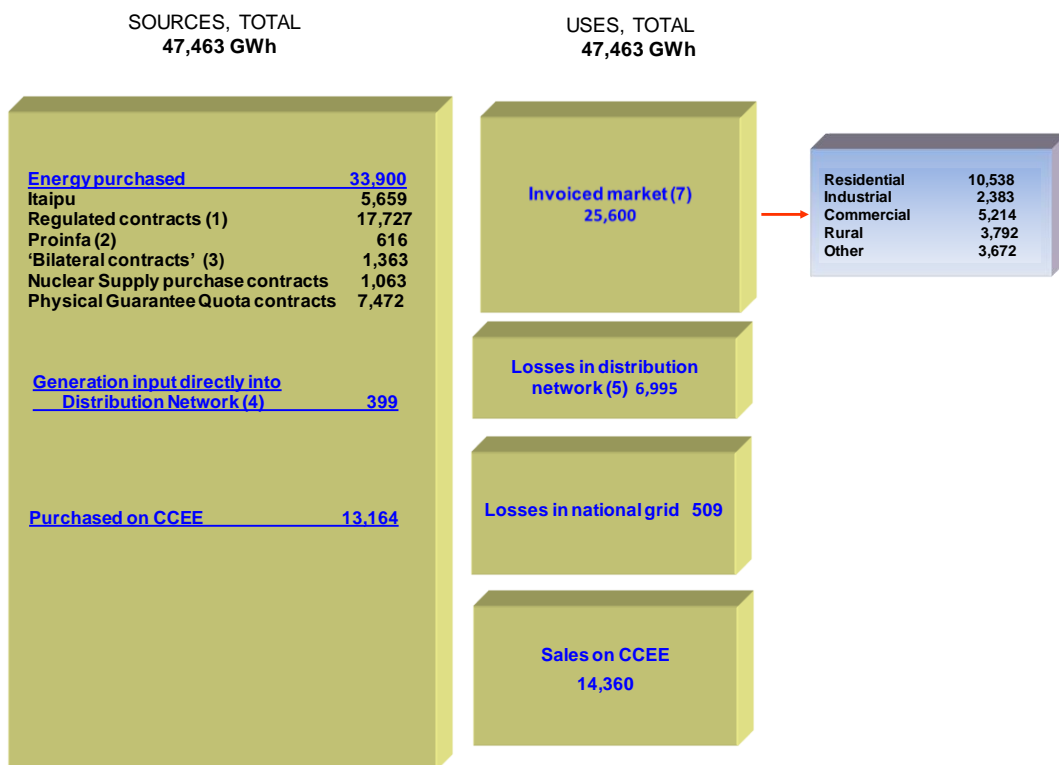
Figures for sources and uses of electricity for the companies of the Cemig Group that are wholly-owned subsidiaries of Cemig: Cemig D, Cemig GT, Cemig PCH, Horizontes, Rosal, Sá Carvalho and SPCs. Excludes inter-company transactions.

- Electricity Sale Contracts in the Regulated Environment (*Contratos de Comercialização de Energia no Ambiente Regulado - CCEARs*); and supply acquired at Adjustment Auctions.
- Energy Reallocation Mechanism - MRE.
- Generation injected directly into the network (includes distributed micro generation).
- Alternative power sources incentivization program (Proinfa).
- 'Bilateral' contracts of the companies Cemig GT, Sá Carvalho, Horizontes, Rosal, Cemig PCH, and SPCs.
- Sales by Cemig GT in the Regulated Market (*Ambiente de Contratação Regulada - ACR*)

SOURCES AND USES OF ELECTRICITY – 2019 Cemig GT (Generation)

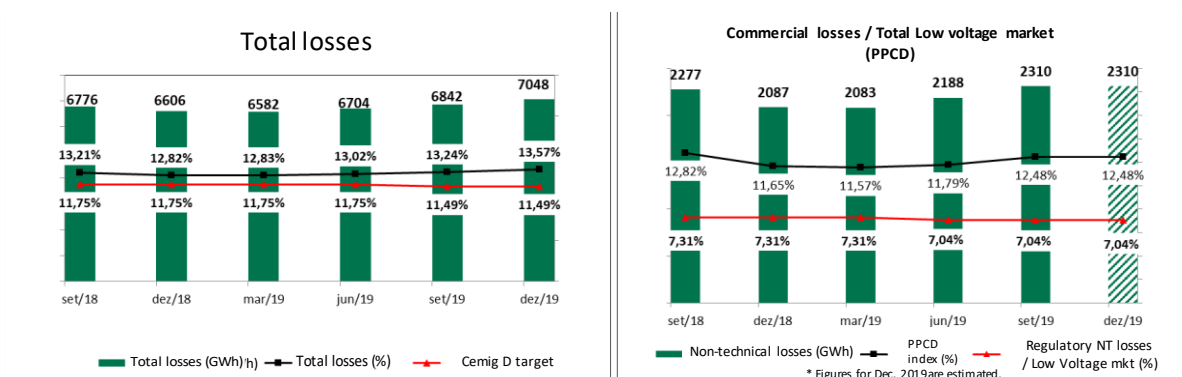


SOURCES AND USES OF ELECTRICITY – 2019 Cemig D – Distribution



1. Purchases by Cemig D through Regulated Contracts (CCEARs) and at Adjustment Auctions.
2. Alternative power sources incentivization program (Proinfa).
3. Coruripe and Delta biomass thermal plants; Caeté and Volta Grande thermal plants; Ponte de Pedra and Capim Branco hydroelectric plants.
4. Power purchases not modeled on the CCEE, and other generation inputs (including distributed microgeneration).
5. Technical and non-technical losses attributed to the captive market and to power transported in the distribution network.
6. Does not include registries in progress with the CCEE (approved but not yet published by CCEE).
7. Captive market and regulated power contracts (CCERs).

Losses



Generation plants

Power Plant	Company	Type	Cemig's Stake	Installed Capacity (MW)	Assured Energy (MW médio)	Expiration of Concession
Emborcação	CEMIG GT	HPP	100.0%	1,192	500	23-jul-25
Belo Monte	Norte	HPP	12.3%	1,152	560	26-ago-45
Santo Antônio	SAE	HPP	15.5%	553	376	12-jun-46
Nova Ponte	CEMIG GT	HPP	100.0%	510	270	23-jul-25
Irapé	CEMIG GT	HPP	100.0%	399	208	28-fev-35
Três Marias	CEMIG G. TRÊS MARIAS	HPP	100.0%	396	72	4-jan-46
Aimorés	ALIANÇA	HPP	45.0%	149	82	20-dez-35
Igarapé	CEMIG GT	HPP	100.0%	131	71	13-ago-24
Salto Grande	CEMIG G. SALTO GRANDE	HPP	100.0%	102	23	4-jan-46
Amador Aguiar I (Capim Branco I)	ALIANÇA	HPP	39.3%	94	61	29-ago-36
Queimado	CEMIG GT	HPP	82.5%	87	56	2-jan-33
Nilo Peçanha	Light Energia	HPP	22.6%	86	75	4-jun-26
Amador Aguiar II (Capim Branco II)	ALIANÇA	HPP	39.3%	83	52	29-ago-36
Funil	ALIANÇA	HPP	45.0%	81	38	20-dez-35
Sá Carvalho	Sá Carvalho S.A	HPP	100.0%	78	56	1-dez-24
Rosal	Rosal Energia S. A	HPP	100.0%	55	29	8-mai-32
Itutinga	CEMIG G. ITUTINGA	HPP	100.0%	52	8	4-jan-46
Igarapava	ALIANÇA	HPP	23.7%	50	32	30-dez-28
Baguari	BAGUARI ENERGIA	HPP	34.0%	48	29	15-ago-41
Camargos	CEMIG G. CAMARGOS	HPP	100.0%	46	6	4-jan-46
Ilha dos Pombos	Light Energia	HPP	22.6%	42	25	4-jun-26
Volta do Rio	CEMIG GT	Wind farm	100.0%	42	18	26-dez-31
Retiro Baixo	Retiro Baixo Energética S.A.	HPP	49.9%	42	18	25-ago-41
Porto Estrela	ALIANÇA	HPP	30.0%	34	19	10-jul-32
Fontes Nova	Light Energia	HPP	22.6%	30	22	4-jun-26
Praias de Parajuru	CEMIG GT	Wind farm	100.0%	29	8	24-set-32
Pai Joaquim	CEMIG PCH S.A	SHP	100.0%	23	14	1-abr-32
Pereira Passos	Light Energia	HPP	22.6%	23	11	4-jun-26
Piau	CEMIG G. SUL	SHP	100.0%	18	4	4-jan-46
Gafanhoto	CEMIG G. OESTE	SHP	100.0%	14	2	4-jan-46
Outras				317	130	
Total				5,955	2,875	

RAP (Permitted Annual Revenue – Transmission) – 2019-20 cycle

RAP (Permitted Annual Revenue - Transmission) - 2019/2020 cycle			
Annual Permitted Revenue (RAP)	RAP	% Cemig	Cemig
Cemig GT	704,516,559	100.00%	704,516,559
Cemig GT	678,468,095	100.00%	678,468,095
Cemig Itajuba	26,048,464	100.00%	26,048,464
Centroeste	19,527,260	100.00%	19,527,260
Taesa	2,735,489,644	21.68%	593,054,155
Novatrans 2	330,901,554		63,488,599
TSN	300,992,176		65,255,104
Munirah	40,946,624		8,877,228
GTESA	5,515,544		1,195,770
PATESA	18,078,709		3,919,464
ETAU	38,500,280		8,346,861
ETEO	98,933,020		21,448,679
NTE	86,286,553		18,706,925
STE	48,636,153		10,544,318
ATE I	167,264,727		36,262,993
ATE II	258,668,882		56,079,414
EATE	122,242,974		26,502,277
ETEP	27,562,990		5,975,656
ENTE	101,996,568		22,112,856
ECTE	10,186,476		2,208,428
ERTE	19,483,764		4,224,080
Lumitrans	11,959,851		2,592,896
Transleste	24,728,188		5,361,071
Transirapé	20,073,621		4,351,961
Transudeste	15,326,765		3,322,843
ATE III	125,389,196		27,184,378
São Gotardo	5,416,349		1,174,265
Mariana	15,362,098		3,330,503
Miracema	65,032,990		14,099,152
Janaúba	194,059,383		42,072,074
Aimorés	39,686,900		8,604,120
Paraguaçu	59,239,231		12,843,065
Brasnorte	27,559,465		5,280,371
STC	18,932,098		4,104,479
EBTE	34,360,035		7,449,256
ESDE	7,046,946		1,527,778
ETSE	4,026,515		872,948
ESTE	56,088,981		12,160,091
Ivaí	147,000,350		31,869,676
EDTE	34,569,462		7,479,665
Sant'Ana	60,934,539		13,167,171
São João	47,572,593		10,313,738
São Pedro	44,927,092		9,740,194
Light	10,181,318	22.58%	2,298,942
TOTAL RAP CEMIG			1,319,396,915

Cemig D Tables (R\$ million)

CEMIG D Market				
Quarter	(GWh)			GW
	Captive Consumers	TUSD ENERGY ¹	T.E.D ²	TUSD PICK ³
1Q18	6,213	4,637	10,850	31
2Q18	6,343	4,873	11,216	30
3Q18	6,309	4,870	11,179	30
4Q18	6,406	4,906	11,313	31
1Q19	6,529	4,760	11,289	33
2Q19	6,288	4,910	11,198	33
3Q19	6,266	4,898	11,164	34
4Q19	6,516	4,783	11,299	33

1. Refers to the quantity of electricity for calculation of the regulatory charges charged to free consumer clients ("Portion A")

2. Total electricity distributed

3. Sum of the demand on which the TUSD is invoiced, according to demand contracted ("Portion B").

Operating Revenues (R\$ million)	4Q19	3Q19	4Q18	QoQ	YoY
Sales to final consumers	5,354	5,070	4,913	5.60%	8.98%
Revenue from Use of Distribution Systems (the TUSD charge)	751	718	630	4.60%	19.21%
CVA and Other financial components in tariff adjustment	13	-35	189	-137.14%	-93.12%
Construction revenue	310	263	213	17.87%	45.54%
Others	363	415	322	-12.53%	12.73%
Subtotal	6,791	6,431	6,267	5.60%	8.36%
Deductions	2,567	2,522	2,954	1.78%	-13.10%
Net Revenues	4,224	3,909	3,313	8.06%	27.50%

Operating Expenses (R\$ million)	4Q19	3Q19	4Q18	QoQ	YoY
Personnel	196	210	296	-6.87%	-33.86%
Employees' and managers' profit sharing	73	-11	38	-767.05%	-
Forluz – Post-retirement obligations	71	71	58	-0.29%	22.55%
Materials	19	15	19	25.63%	-0.74%
Outsourced services	282	247	261	14.13%	7.94%
Amortization	163	164	155	-0.49%	5.38%
Operating provisions	52	854	39	-93.91%	33.23%
Charges for Use of Basic Transmission Network	360	385	344	-6.38%	4.68%
Energy purchased for resale	2,135	1,926	1,541	10.86%	38.60%
Construction Cost	310	263	213	17.87%	45.47%
Other Expenses	123	94	121	31.30%	2.37%
Total	3,785	4,218	3,084	-10.27%	22.73%

Statement of Results (R\$ million)	4Q19	3Q19	4Q18	QoQ	YoY
Net Revenue	4,224	3,909	3,313	8.06%	27.50%
Operating Expenses	3,785	4,218	3,084	-10.27%	22.73%
EBIT	439	-309	229	-242.14%	91.76%
EBITDA	602	-145	384	-515.45%	56.91%
Financial Result	7	-25	4	-127.39%	52.26%
Provision for Income Taxes, Social Cont & Deferred Income Tax	-53	19	-45	-379.69%	18.96%
Net Income	393	-315	189	-224.73%	108.03%

Cemig GT tables (R\$ million)

Operating Revenues	4Q19	3Q19	4Q18	QoQ	YoY
Sales to final consumers	1.062	1073	1016	-1,0%	4,5%
Supply	728	746	773	-2,4%	-5,9%
Revenues from Trans. Network	183	184	146	-0,8%	25,1%
Gain on monetary updating of Concession Grant Fee	74	68	76	9,1%	-2,0%
Transactions in the CCEE	25	9	17	174,5%	44,1%
Construction revenue	70	67	83	4,8%	-15,4%
Transmission indemnity revenue	31	34	42	-9,0%	-26,7%
Generation indemnity revenue	0	0	-27	-	-
PIS/PASEP and COFINS Taxes Credits Over ICMS	-11	0	0	-	-
Others	44	52	37	-14,9%	18,8%
Subtotal	2.206	2.233	2.164	-1,2%	1,9%
Deductions	446	467	411	-4,6%	8,5%
Net Revenues	1.760	1.766	1.753	-0,3%	0,4%

Operating Expenses	4Q19	3Q19	4Q18	QoQ	YoY
Personnel	76	78	93,0	-3,0%	-18,7%
Employees' and managers' profit sharing	25	-4	12,3	-714,7%	99,8%
Post-retirement obligations	22	23	18,6	-2,4%	20,5%
Materials	8	5	10,0	57,6%	-21,5%
Outsourced services	51	40	50,4	26,9%	0,7%
Depreciation and Amortization	44	57	39,3	-22,3%	12,7%
Operating provisions	75	289	39,4	-73,9%	91,3%
Charges for Use of Basic Transmission Network	48	50	44,3	-5,0%	7,2%
Energy purchased for resale	1016	1126	987,3	-9,8%	2,9%
Construction Cost	70	67	83,0	4,8%	-15,4%
Other Expenses	183	-3	8,4	-6198,10%	2089,9%
Total	1.617	1.728	1.386	-6,4%	16,7%

Statement of Results	4Q19	3Q19	4Q18	QoQ	YoY
Net Revenue	1.760	1.766	1.753	-0,3%	0,4%
Operating Expenses	1.617	1.728	1.386	-6,4%	16,7%
EBIT	143	38	367	275,6%	-61,1%
Equity gain in subsidiaries	-71	-20	-102	-	-29,9%
Restatement of prior equity holding in the subsidiaries acquired	0	0	80	-	-
Adjustment for impairment of Investments	0	0	-127	-	-
EBITDA	116	75	257	54,3%	-55,0%
Financial Result	-112	-213	670	-47,3%	-116,8%
Provision for Income Taxes, Social Cont & Deferred Income Tax	84	61	-301	37,8%	-127,9%
Net Income	43	-134	586	-132,3%	-92,6%

Tables – Cemig Consolidated (R\$ million)

Energy Sales (Consolidated)(GWh)	4Q19	3Q19	4Q18	QoQ	YoY
Residential	2,689	2,558	2,618	5.12%	2.71%
Industrial	4,061	4,145	4,554	-2.03%	-10.83%
Commercial	2,565	2,348	2,185	9.24%	17.39%
Rural	965	1,055	837	-8.53%	15.29%
Others	945	869	915	8.75%	3.28%
Subtotal	-	10,975	11,109	-	-
Own Consumption	11	11	8	0.00%	37.50%
Supply	2,731	2,979	3,223	-8.32%	-15.27%
TOTAL	13,967	13,965	14,340	0.01%	-2.60%

Energy Sales	4Q19	3Q19	4Q18	QoQ	YoY
Residential	2,540	2,459	2,390	3.29%	6.28%
Industrial	1,225	1,239	1,305	-1.13%	-6.13%
Commercial	1,482	1,337	1,302	10.85%	13.82%
Rural	547	594	467	-7.91%	17.13%
Others	535	520	510	2.88%	4.90%
Electricity sold to final consumers	6,329	6,149	5,974	2.93%	5.94%
Unbilled Supply, Net	62	-30	-14	-	-542.86%
Supply	729	756	749	-3.57%	-2.67%
TOTAL	7,120	6,875	6,709	3.56%	6.13%

Operating Revenues	4Q19	3Q19	4Q18	QoQ	YoY
Sales to final consumers	7,123	6,875	6,708	3.61%	6.19%
TUSD	746	711	625	4.83%	19.35%
CVA and Other financial components in tariff adjustment	13	-35	189	-136.64%	-93.20%
Transmission concession revenue	129	132	101	-2.04%	28.72%
Transmission Construction revenue	70	67	83	0.00%	0.00%
Transmission Indemnity Revenue	31	34	42	-7.97%	-26.66%
Generation Indemnity Revenue	0	-	-27	-	-
Distribution Construction revenue	323	274	222	17.64%	45.18%
Gain on monetary updating of Concession Grant Fee	74	68	76	9.24%	-1.98%
Transactions in the CCEE	25	10	28	152.23%	-11.92%
Gas supply	585	582	543	0.54%	7.74%
Fine for violation of continuity indicator	-15	-8	-13	86.28%	14.43%
Recovery of PIS/Pasep and Cofins taxes credits over ICMS	-11	-	-	-	-
Others	425	470	389	-9.65%	9.19%
Deductions	-3,129	-3,109	-3,495	0.64%	-10.47%
Total	6,390	6,071	5,472	5.25%	16.77%

Operating Expenses	4Q19	3Q19	4Q18	QoQ	YoY
Personnel	290	304	422	-4.57%	-31.27%
Employees' and managers' profit sharing	103	-15	54	-787.10%	-
Forluz – Post-Retirement Employee Benefits	104	105	87	-0.60%	20.41%
Materials	30	20	30	52.16%	1.45%
Outsourced services	345	308	335	11.88%	3.00%
Energy purchased for resale	3,132	3,034	2,508	3.23%	24.87%
Depreciation and Amortization	235	244	215	-3.72%	9.01%
Operating Provisions	126	1,297	65	-90.31%	94.41%
Charges for use of the national grid	349	376	339	-7.21%	3.07%
Gas bought for resale	335	375	340	-10.55%	-1.40%
Construction costs	393	342	305	14.90%	28.72%
Other Expenses	311	96	140	223.46%	121.07%
Total	5,753	6,486	4,840	-11.30%	18.86%

Financial Result Breakdown	4Q19	3Q19	4Q18	QoQ	YoY
FINANCE INCOME					
Income from cash investments	20	30	35	-33.51%	-42.34%
Arrears fees on sale of energy	88	90	92	-1.73%	-4.25%
Monetary variations	10	7	5	41.79%	117.61%
Monetary variations from CVA	21	32	27	-35.84%	-23.51%
Monetary updating on Court escrow deposits	17	13	2	29.46%	800.96%
Pasep and Cofins charged on finance income	-64	-13	-34	394.13%	86.36%
Gain on Financial instruments - Hedge	-101	486	570	-120.86%	-117.77%
Revenue from advance payments	1	2	28	-56.45%	-96.93%
Updating related to arbitration proceedings	0	0	77	-	-100.00%
Liabilities with related parties	0	2	56	-97.10%	-99.90%
Updating of the tax credits in PIS, Pasep and Cofins taxes	5	22	0	-76.45%	-
Others	-31	-52	-4	-39.70%	753.46%
	-35	619	854	-105.67%	-104.11%
FINANCE EXPENSES					
Costs of loans and financings	-302	-319	-312	-5.35%	-3.23%
Amortization of transaction cost	-4	-20	-7	-82.43%	-46.63%
FX variation – loans and financings	203	-429	199	-147.39%	2.11%
FX adjustment – Itaipu Binacional	-1	-8	15	-82.75%	0.00%
Monetary updating – loans and financings	-42	-17	-24	146.42%	76.14%
Inflation adjustment – paid concession	-1	0	0	-	-537.06%
Charges and monetary updating on post-retirement obligation	-12	-11	-15	7.01%	-19.39%
Inflation adjustment – advance from customers	0	0	-2	-	0.00%
Leasing – Inflation adjustment	-6	-9	0	-31.07%	-
Finance Expense - P&D e PEE	-24	0	-24	-	0.01%
Others	10	-39	-18	-126.65%	-159.36%
	-178	-852	-185	-79.13%	-4.06%
NET FINANCE INCOME (EXPENSES)	-213	-233	669	-8.57%	-131.84%

Statement of Results	4Q19	3Q19	4Q18	QoQ	YoY
Net Revenue	6,390	6,071	5,472	5.25%	16.77%
Operating Expenses	5,753	6,486	4,840	-11.30%	18.86%
EBIT	637	-415	632	-253.35%	0.75%
Share of profit (loss) in associates and joint ventures	-36	-49	-27	-26.53%	33.33%
EBITDA	993	110	988	802.73%	0.51%
Financial Result	-213	-233	669	-8.57%	-131.84%
Provision for Income Taxes, Social Cont & Deferred Income Tax	48	117	440	-59.08%	-89.12%
Net profit for the period attributable to non-controlling interests	0	224	288	-	-100.00%
NET PROFIT	497	-281	1,002	-276.87%	-50.40%

Cash Flow Statement	2019	2018
Cash at beginning of period	891	1,030
Cash generated by operations	2,006	1,008
Net income for the period from going concern operations	3,128	1,741
Current and deferred income tax and Social Contribution tax	-1,767	-649
Depreciation and amortization	958	849
CVA and other financial components	307	908
Equity gain (loss) in subsidiaries	-125	103
Provisions (reversals) for operational losses	2,401	467
Dividends received from equity holdings	283	311
Interest and monetary variation	1,190	1,207
Interest paid on loans and financings	-1,264	-1,290
credits of taxes awarded in the ICMS tax case	-2,952	0
Others	-153	-2,639
Financing activities	-1,172	-937
Lease payments	-65	0
Payments of loans and financings	-4,883	-3,527
Financings obtained and capital increase	4,477	2,989
Interest on Equity, and dividends	-701	-509
Capital Increase / Subscription of shares to be capitalized	0	110
Investment activity	-1,813	-865
Cash generated from discontinued operations	0	0
Securities - Financial Investment	158	290
Contract assets - Distribution and gas infrastructure	-1,856	-800
Financial assets	-45	-279
Fixed and Intangible assets	-70	-76
Cash flow in investment activities from discontinued operations	625	654
Cash at end of period	537	890

BALANCE SHEETS (CONSOLIDATED) - ASSETS	2019	2018
CURRENT		
Cash and cash equivalents	536	891
Marketable securities	740	704
Customers and traders and concession holders - Transport of electricity	4,524	4,092
Concession financial assets	1,080	1,070
Concession contract assets	172	131
Recoverable taxes	99	124
Income and social contribution tax credits	621	387
Dividends receivables	186	120
Restricted cash	12	91
Inventories	39	36
Public Lighting Contribution	165	149
Advances to suppliers	40	7
Reimbursement of tariff subsidies payments	97	91
Low-income customer subsidy	30	30
Derivative financial instruments	235	70
Others	304	359
Assets classified as held for sale	1,258	19,446
TOTAL CURRENT	10,298	27,796
NON-CURRENT		
Marketable securities	13	109
Advances to suppliers	-	87
Customers and traders and concession holders - Transport of electricity	77	81
Recoverable taxes	6,349	242
Income and social contribution taxes recoverable	228	6
Deferred income and social contribution taxes	2,430	2,147
Escrow deposits	2,540	2,502
Derivative financial instruments	1,456	744
Accounts receivable from the State of Minas Gerais	115	246
Concession financial assets	4,850	4,927
Concession contract assets	1,832	1,598
Investments - Equity method	5,399	5,235
Property, plant and equipment	2,450	2,662
Intangible assets	11,624	10,777
Leasing - rights of use	277	-
Others	147	697
TOTAL NON-CURRENT	39,790	32,059
TOTAL ASSETS	49,927	59,855

BALANCE SHEETS	2019	2018
LIABILITIES AND SHAREHOLDERS' EQUITY		
CURRENT		
Suppliers	2,080	1,801
Regulatory charges	457	514
Profit sharing	212	79
Taxes payable	359	410
Income and social contribution tax	134	112
Interest on equity and dividends payable	1,579	864
Loans, financing and debentures	2,746	2,198
Payroll and related charges	200	284
Public Lighting Contribution	252	281
Post-employment obligations	288	253
Leasing	85	-
Advances from customers	-	79
Payable to related parties	8	-
Others	347	247
Liabilities directly associated to assets held for sale	0	16,272
	0	0
NON-CURRENT	0	0
Regulatory charges	147	179
Loans, financing and debentures	12,030	12,574
Taxes payable	1	29
Deferred income and social contribution taxes	661	728
Provisions	1,888	641
Post-employment obligations	6,421	4,736
Pasep and Cofins taxes to be reimbursed to customers	4,193	1,124
Derivative financial Instruments	483	419
Leasing	203	-
Other obligations	97	92
TOTAL NON-CURRENT	26,124	20,522
TOTAL LIABILITIES	34,871	43,915
	0	0
EQUITY	0	0
Share capital	7,294	7,294
Capital reserves	2,250	2,250
Profit reserves	7,915	6,362
Equity valuation adjustments	-2,407	-1,327
EQUITY ATTRIBUTABLE TO EQUITY HOLDERS OF THE PARENT	15,052	14,579
NON-CONTROLLING INTERESTS	4	1,361
TOTAL EQUITY	15,056	15,939
TOTAL LIABILITIES AND EQUITY	49,927	59,855