

Energy consumption rises 5.2% in December and Energisa Group closes 2017 with growth of 3.7%

Consumption in December 2017: consolidated electricity consumption (2,504.0 GWh) in Energisa Group's concessions rose 5.2% in December 2017 over the same month last year. If uninvoiced sales are included, the volume changes to 2,587.8 GWh, growth of 4.5% in the same period.

All sectors experienced higher consumption. The residential sector grew by 4.0%, with the greatest growth recorded by EMT (+10.2%), EMS (+5.5%) and ETO (+4.9%). The industrial sector recorded the greatest growth in the year (+7.8%), driven by the consumption of ETO (+24.8%), EMS (+11.0%) and EMT (+10.9%).

The best performing concessions were those in the Midwest and north. Captive and free consumption at EMT rose by 12.5%, driven by the residential, industrial and rural sectors, higher temperatures and the small comparison base for the same period of 2016. EMS' consumption rose by 4.4%, primarily driven by the industrial sector as a result of sharp increases in the metallurgy segment (+53.3%) after a client who had been off the grid for approximately five years resumed its consumption pattern. ETO experienced an increase of 4.7%, in addition to significant growth in the industrial sector as a result of a better performance in the chemical sector.

Consumption in 2017: after remaining stable in 2015 and contracting in 2016, electricity consumption in Energisa Group's free and captive segments rose by

3.7% in 2017. The consumed volume (29,604.9 GWh) was a historic record, signaling a gradual recovery in the energy sector. If uninvoiced sales are included, the volume changes to 29,620.4 GWh (+4.0%). The fourth quarter was extremely important for this result, primarily due to the small comparison base due to the mild weather in certain concession areas at the end of 2016.

All the Group's sectors presented positive variation in the year, especially the rural sector (7.9%). After consecutive contractions in 2015 and 2016, the industrial sector started growing again (+2.3%), primarily due to the better macroeconomic scenario in Brazil. The food sector, accounting for 40% of the segment, experienced the greatest increase (+5.3%), driven by Midwest distribution companies.

In terms of sales by distribution company, we draw your attention to the performance of EMT (+6.6%) and EMS (+5.4%), which jointly account for 45.8% of Energisa's total sales. EMT accumulated positive variations in all consumption sectors and presented growth in most months of the year, except February and April. EMS also experienced growth in all months, with the only contraction being in April. The only distribution company that experienced a consumption decrease in 2017 was ESE (-1.3%), driven by heavy rainfall and lower consumption by companies in the cement and oil and gas sectors.

Energisa Consolidated - Energy sales in December and FY 2017

Description Amounts in GWh	Month			Accumulated		
	Dec/17	Dec/16	Change %	12M17	12M16	Change %
✓ Residential	897.8	863.1	+ 4.0	10,475.4	10,085.1	+ 3.9
✓ Industrial	536.8	497.9	+ 7.8	6,486.4	6,339.1	+ 2.3
• Captive	180.2	203.4	-11.4	2,321.5	2,967.5	-21.8
• Free	356.6	294.5	+ 21.1	4,164.9	3,371.6	+ 23.5
✓ Commercial	501.8	490.0	+ 2.4	5,880.0	5,725.6	+ 2.7
• Captive	447.7	446.7	+ 0.2	5,313.0	5,365.1	-1.0
• Free	54.1	43.3	+ 24.9	567.0	360.5	+ 57.3
✓ Rural	220.9	203.8	+ 8.4	2,820.3	2,613.4	+ 7.9
• Captive	217.7	201.6	+ 8.0	2,765.9	2,592.1	+ 6.7
• Free	3.2	2.2	+ 45.5	54.4	21.3	+ 155.4
✓ Other Sectors	346.7	326.4	+ 6.2	3,942.8	3,786.1	+ 4.1
• Captive	342.0	322.4	+ 6.1	3,892.7	3,777.9	+ 3.0
• Free	4.7	4.0	+ 17.5	50.1	8.2	+ 511.0
1 Energy sales to captive consumers	2,085.4	2,037.2	+ 2.4	24,768.5	24,787.7	-0.1
2 Energy associated with free consumers (TUSD)	418.6	344.0	+ 21.7	4,836.4	3,761.4	+ 28.6
3 Captive sales + TUSD (1+2)	2,504.0	2,381.2	+ 5.2	29,604.9	28,549.1	+ 3.7
4 Unbilled sales	83.8	96.0	- 12.7	15.5	-56.0	-
5 Captive sales + TUSD + Uninvoiced supply (3+4)	2,587.8	2,477.2	+ 4.5	29,620.4	28,493.1	+ 4.0

Company	December 2017				January to December 2017			
	Electricity sales (GWh)				Electricity sales (GWh)			
	Captive Sales + TUSD	Change ⁽¹⁾ (%)	Captive Sales + TUSD + Uninvoiced	Change ⁽¹⁾ (%)	Captive Sales + TUSD	Change ⁽¹⁾ (%)	Captive Sales + TUSD + Uninvoiced	Change ⁽¹⁾ (%)
North Region	178.7	+ 4.7	175.9	-1.4	2,245.2	+ 2.7	2,244.2	+ 2.8
Energisa Tocantins (ETO)	178.7	+ 4.7	175.9	-1.4	2,245.2	+ 2.7	2,244.2	+ 2.8
Northeast Region	676.2	+ 0.3	709.3	+ 1.5	7,830.9	+ 0.6	7,833.6	+ 0.7
Energisa Paraíba (EPB)	360.3	- 0.4	378.7	+ 1.0	4,181.4	+ 1.8	4,184.0	+ 1.9
Energisa Sergipe (ESE)	261.4	+ 1.7	273.2	+ 2.5	3,015.3	- 1.3	3,014.9	-1.3
Energisa Borborema (EBO)	54.5	- 1.3	57.4	+ 0.2	634.2	+ 2.1	634.8	+ 2.3
Midwest	1,146.4	+ 9.2	1,181.0	+ 7.7	13,629.9	+ 6.1	13,639.3	+ 6.6
Energisa Mato Grosso (EMT)	702.4	+ 12.5	705.5	+ 9.4	8,464.0	+ 6.6	8,477.4	+ 7.1
Energisa Mato Grosso do Sul (EMS)	444.0	+ 4.4	475.5	+ 5.4	5,165.9	+ 5.4	5,161.9	+ 5.6
South/Southeast Region	502.7	+ 3.2	521.6	+ 3.4	5,898.9	+ 2.9	5,903.3	+ 3.0
Energisa Minas Gerais (EMG)	121.6	+ 1.1	125.9	+ 2.6	1,482.6	+ 1.6	1,484.6	+ 1.9
Energisa Nova Friburgo (ENF)	26.6	+ 1.0	27.1	-	323.7	+ 0.1	323.8	+ 0.3
Energisa Sul-Sudeste (ESS) ⁽²⁾	354.5	+ 4.1	368.6	+ 3.9	4,092.6	+ 3.5	4,094.9	+ 3.6
Total (Distribution companies)	2,504.0	+ 5.2	2,587.8	+ 4.5	29,604.9	+ 3.7	29,620.4	+ 4.0

⁽¹⁾ In relation to the same period in 2016. | ⁽²⁾ On June 30, 2017 the electricity distribution companies EDEVP, EEB, CNEE and CFLO were merged into Energisa Sul Sudeste (the new name of Caiuá Distribuição de Energia S/A).