

Total energy consumption rises 1.2% in August 2020

Consumption in August 2020: consolidated free and captive electricity consumption (2,936.8 GWh) in Energisa Group's concessions rose by 1.2%. If unbilled sales are included, the volume in the month increased 4.6%. Although the number of coronavirus contamination cases is still high, the loss of intensity has enabled local economies in various cities to continue the process of reopening, driving up energy consumption in certain areas. Among our 11 distribution companies, six experienced growth, driven by the residential, rural and industrial sectors.

Residential consumption rose by 6.7% (67.9 GWh), with all concessions registering growth, led by EMS + 12.5% (17.2 GWh), ERO + 13.6% (14.8 GWh), EPB + 7.4% (9.7 GWh), EAC + 21.0% (8.1 GWh), EMT + 3.1% (7.3 GWh) and ESS + 4.0% (4.6 GWh), influenced primarily by warmer, drier weather. Rural consumption rose 9.2% (29.8 GWh), driven by the concessions: EMT + 8.1% (11.5 GWh), consumption bolstered by soybean and corn production; EMG + 29.5% (4.6 GWh), performance driven by a better coffee harvest; ETO + 14.3% (3.4 GWh), driven by soybean, egg and poultry producers; and EMT + 6.7% (3.2 GWh), consumption driven by consumers engaged in soybean and corn farming. Industrial consumption rose by 3.8% (23.6 GWh), driven by the concessions in the Midwest EMT + 6.9% (12.6 GWh) and EMS + 9.3%

(9.8 GWh), a performance driven by the food and nonmetallic mineral sectors; followed by ETO + 20.6% (5.3 GWh), propelled by the cement industry; and ERO + 8.1 (3.1 GWh), due to the resumption of production by local industries, especially the consumer goods sector. The commercial sector is still reeling from the pandemic, experience a contraction in the month of 11.0% (62.2 GWh), with the most affected areas being the Midwest and Northeast regions.

Consumption in the first eight months of 2020: Energisa Group's captive and free electricity consumption (23,433.7 GWh) fell in the first eight months of 2020 by 0.8% over the same period last year. Energy sales are still being hampered by pandemic restrictions. YTD commercial consumption was hit hardest in the period (-9.9% or 471.1 GWh), followed by other clients (-5.5% or 173.4 GWh) and industry (-2.8 or 134.8 GWh). The regions with the sharpest downturns in the period were the Northeast (-4.4% or 232.0 GWh) and South-Southeast (-3.1% or 144.1 GWh), primarily impacted by the economic profile of local activities which were most affected by the pandemic; the highest increase was recorded in the Midwest region (+1.5 or 158.4 GWh), due to the influence of agribusiness sectors.

Energisa Consolidated - Energy sales in August and the first eight months of 2020

Description Amounts in GWh	Month			Accumulated		
	Aug/20	Aug/19	Change %	8M20	8M19	Change %
Residential	1,076.5	1,008.6	+ 6.7	9,079.1	8,646.0	+ 5.0
Industrial	644.1	620.6	+ 3.8	4,723.0	4,857.8	- 2.8
Captive Industrial	194.5	202.2	- 3.8	1,439.0	1,611.0	- 10.7
Free Industrial	449.6	418.4	+ 7.5	3,284.0	3,246.8	+ 1.1
Commercial	502.1	564.3	- 11.0	4,265.9	4,737.1	- 9.9
Captive Commercial	431.0	497.4	- 13.4	3,735.8	4,215.3	- 11.4
Free Commercial	71.2	66.9	+ 6.4	530.1	521.7	+ 1.6
Rural	352.3	322.5	+ 9.2	2,406.3	2,249.9	+ 7.0
Captive Rural	340.2	312.8	+ 8.7	2,348.0	2,207.3	+ 6.4
Free Rural	12.1	9.7	+ 25.4	58.3	42.6	+ 37.1
Other	361.8	385.9	- 6.2	2,959.4	3,132.8	- 5.5
Captive Other	349.1	380.1	- 8.1	2,874.8	3,088.0	- 6.9
Free Other	12.7	5.8	+ 117.6	84.6	44.7	+ 89.0
1 Energy sales to captive consumers	2,391.3	2,401.1	- 0.4	19,476.7	19,767.7	- 1.5
2 Energy associated with free consumers (TUSD)	545.5	500.7	+ 9.0	3,957.0	3,855.8	+ 2.6
3 Captive sales + TUSD (1+2)	2,936.8	2,901.8	+ 1.2	23,433.7	23,623.6	- 0.8
4 Unbilled sales	72.5	(26.0)	-	(75.0)	(66.3)	+ 13.1
5 Captive sales + TUSD + Uninvoiced supply (3+4)	3,009.3	2,875.8	+ 4.6	23,358.7	23,557.3	- 0.8

Company	August 2020				January to August 2020			
	Electricity sales (GWh)				Electricity sales (GWh)			
	Captive Sales + TUSD	Change ⁽¹⁾ (%)	Market Captive + TUSD + Unbilled	Change ⁽¹⁾ (%)	Captive Sales + TUSD	Change ⁽¹⁾ (%)	Market Captive + TUSD + Unbilled	Change ⁽¹⁾ (%)
North	586.7	+ 3.8	603.2	+ 6.7	4,405.9	+ 0.6	4,428.8	+ 0.5
Energisa Tocantins (ETO)	204.6	- 0.0	211.8	+ 2.9	1,574.4	- 0.5	1,578.6	- 0.6
Eletroacre (EAC)	92.6	+ 7.6	93.8	+ 10.7	700.1	+ 0.1	701.7	- 0.3
Ceron (ERO)	289.6	+ 5.4	297.6	+ 8.4	2,131.4	+ 1.7	2,148.5	+ 1.6
Northeast	608.3	- 1.9	613.8	- 0.6	5,144.0	- 4.3	5,120.8	- 4.4
Energisa Paraíba (EPB)	342.0	- 0.3	343.1	+ 0.2	2,847.8	- 1.9	2,827.5	- 2.2
Energisa Sergipe (ESE)	212.6	- 5.4	216.7	- 2.9	1,861.5	- 8.3	1,860.8	- 8.1
Energisa Borborema (EBO)	53.7	+ 3.1	54.1	+ 4.5	434.7	- 1.4	432.5	- 1.6
Midwest	1,246.2	+ 2.1	1,283.8	+ 7.1	9,874.1	+ 1.6	9,804.3	+ 1.5
Energisa Mato Grosso (EMT)	788.9	+ 0.7	826.9	+ 7.8	6,116.6	+ 2.2	6,118.0	+ 2.4
Energisa Mato Grosso do Sul (EMS)	457.3	+ 4.5	457.0	+ 5.8	3,757.5	+ 0.7	3,686.2	+ 0.0
South/Southeast Region	495.6	- 0.1	508.5	+ 2.8	4,009.6	- 3.5	4,004.9	- 3.1
Energisa Minas Gerais (EMG)	125.0	+ 3.3	129.7	+ 7.0	980.6	- 3.7	985.5	- 2.9
Energisa Nova Friburgo (ENF)	26.4	- 3.3	27.7	+ 1.1	207.4	- 5.2	208.4	- 4.8
Energisa Sul-Sudeste (ESS) ⁽²⁾	344.3	- 1.0	351.1	+ 1.5	2,821.6	- 3.3	2,811.0	- 3.1
Total (Distribution companies)	2,936.8	+ 1.2	3,009.3	+ 4.6	23,433.7	- 0.8	23,358.7	- 0.8

⁽¹⁾ In relation to the same period in 2019.

Note: energy consumption by sector for each distribution company can be seen on the site ri.energisa.com.br

[Click here](#) to see the tables for each company in Excel.