

Total energy consumption rises by 3.5% in the first quarter of 2018
Industrial sector shows signs of gradual recovery in energy sales, with increase of 5.4%

Consumption in March 2018: consolidated free and captive electricity consumption (2,620.0 GWh) in Energisa Group's concession areas recorded consecutive growth for the eleventh time in March 2018, rising by 1.5% over the same month last year. This growth is partly driven by the invoicing cycle which is 1.4 days shorter on average than March 2017. Without this calendar effect, consumption in March 2018 would have risen by 4.8%. The greater energy consumption growth among distribution companies was seen in the concession of EMT (+4.4%, driven by the 8.2% growth in industrial consumption, especially in the nonmetallic minerals segment), followed by ETO (+3.4%) and ESS (+2.0%).

The industrial segment saw consumption rise by 5.4% in the month, signaling the gradual recovery of electricity sales. In terms of segments, the food segment, accounting for approximately 43% of the industrial sector served by Energisa Group and which has not experienced a contraction since July 2017,

rose by 6.2%, driven by higher consumption in the concessions of ESS (+18.8%), EMS (+7.7%) and EMT (+5.1%). In ETO's concession, the consumption by this segment rose 30.8% driven primarily by cement and fertilizer production activities, where the latter saw a producer resume consumption in 2017, after a shutdown of nearly two years.

Consumption in the first quarter of 2018: in tandem with the economic recovery, Energisa Group's captive and free electricity consumption (7,627.8 GWh) rose slightly in the first quarter of 2018, by 3.5% over the same period last year. If uninvoiced sales are included the volume rises to 7,638.3 GWh, an increase of 3.3% over the same quarter of the previous year. Energy consumption in the quarter was strong in the free plus captive market in the Midwest region, rising by 5.7% in EMT's concession and the North, growing by 5.5% in ETO's concession.

Energisa Consolidated - Energy sales in March and the first quarter of 2018

Description Amounts in GWh	Month			1st quarter		
	Mar/18	Mar/17	Change %	1Q18	1Q17	Change %
✓ Residential	942.6	953.3	(1.1)	2,778.9	2,664.7	4.3
✓ Industrial	574.4	544.7	5.4	1,653.1	1,565.0	5.6
• Captive	192.5	203.9	(5.6)	552.2	591.0	(6.6)
• Free	381.8	340.8	12.0	1,100.9	974.0	13.0
✓ Comercial	537.6	538.2	(0.1)	1,540.6	1,516.5	1.6
• Captive	478.8	489.7	(2.2)	1,378.6	1,383.9	(0.4)
• Free	58.8	48.5	21.2	162.0	132.6	22.2
✓ Rural	231.9	225.8	2.7	678.4	650.0	4.4
• Captive	228.3	222.6	2.5	668.0	641.2	4.2
• Free	3.6	3.2	12.2	10.4	8.8	18.5
✓ Outras Classes	333.6	320.1	4.2	976.9	976.2	0.1
• Captive	328.2	316.0	3.9	962.1	964.0	(0.2)
• Free	5.4	4.1	32.8	14.8	12.2	21.3
1 Energy sales to captive consumers	2,170.4	2,185.5	(0.7)	6,339.8	6,244.8	1.5
2 Energy associated with free consumers (TUSD)	449.7	396.6	13.4	1,288.0	1,127.6	14.2
3 Captive sales + TUSD (1+2)	2,620.0	2,582.1	1.5	7,627.8	7,372.4	3.5
4 Unbilled sales	125.1	19.0	557.5	10.5	19.8	(47.0)
5 Captive sales + TUSD + Uninvoiced supply (3+4)	2,745.1	2,601.1	5.5	7,638.3	7,392.2	3.3

Company	March 2018				January to March 2018			
	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	186.1	3.5	194.5	11.0	530.5	5.5	525.4	6.4
Energisa Tocantins (ETO)	186.1	3.5	194.5	11.0	530.5	5.5	525.4	6.4
Northeast Region	689.1	(0.7)	705.8	3.5	2,063.7	1.9	2,064.3	1.5
Energisa Paraíba (EPB)	363.0	(0.4)	370.6	4.1	1,094.1	2.5	1,092.0	2.0
Energisa Sergipe (ESE)	269.4	(1.1)	277.4	2.9	803.5	1.8	806.5	1.5
Energisa Borborema (EBO)	56.7	(0.5)	57.8	3.1	166.1	(1.6)	165.8	(2.0)
Midwest	1,204.4	2.7	1,280.1	7.0	3,464.3	4.5	3,476.1	4.6
Energisa Mato Grosso (EMT)	732.7	4.4	774.0	10.1	2,077.6	5.7	2,088.6	6.0
Energisa Mato Grosso do Sul (EMS)	471.7	0.1	506.1	2.5	1,386.7	2.7	1,387.5	2.6
South/Southeast Region	540.4	0.9	564.7	3.1	1,569.3	2.7	1,572.5	2.1
Energisa Minas Gerais (EMG)	134.5	(1.1)	135.9	2.6	388.9	1.5	391.2	0.9
Energisa Nova Friburgo (ENF)	28.0	(4.1)	28.4	0.4	81.0	(0.7)	81.1	(1.2)
Energisa Sul-Sudeste (ESS)	377.9	2.0	400.4	3.5	1,099.4	3.4	1,100.2	2.7
Total (Distribution companies)	2,620.0	1.5	2,745.1	5.5	7,627.8	3.5	7,638.3	3.3

⁽¹⁾ In relation to the same period in 2017.

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

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