

## Investor Relations Newsletter - September 24, 2021 Edition

### Consumption rose 2.7% in August, driven by commerce and industry

**Consumption in August 2021:** consolidated free and captive electricity consumption (3,017.2 GWh) growth in Energisa Group's concessions was 2.7% compared with the same month last year. This month's performance was primarily driven by higher consumption of energy in the commercial (+7.2%) and industrial (+3.3%) sectors, owing to the easing of restrictions on commerce/services and the positive performance by certain industrial segments.

In the month, 8 of the 11 distribution companies reported higher energy consumption in their concession areas. The best results were achieved by EMT (+3.3% or 26.3 GWh), EPB (+7.6% or 26.0 GWh) and ETO (+7.7% or 15.8 GWh). Commercial growth was 7.2% (36.3 GWh), the strongest growth for the month in 8 years. Meaningful contributions were made by EMT (+13.8% or 17.2 GWh), which benefited from the easing of state restrictions, the longer calendar and small comparison base; EPB +15.5% (8.4 GWh), influenced by the longer calendar and extended opening times of shopping malls. The industrial sector (+3.3% or 21.2 GWh) provided the 2<sup>nd</sup> largest contribution to growth in the month, along with ESS (+4.8% or 4.9 GWh) presenting the highest growth in this class among all the Discos. This result was driven by the food, textile and automotive sectors. ETO presented the second largest growth in the sector (+15.9% or 4.9 GWh), which rose sharply given the already high base last year. This performance was propelled by industrial segments in the nonmetallic minerals and food sectors. The next best performance was reported by EMS (+3.4% or 3.9 GWh), growing

despite the high previous comparison basis, with consumption impacted by the food sector. The residential sector, in turn, enjoyed an increase of 1.1% (11.5 GWh), rising at 7 of our 11 distribution companies, driven by the 0.3 extra days in the billing calendar and hot weather, especially in the Northeast. The rural sector increased by 1.8% (6.4 GWh), influenced by the calendar effect and weather, despite the higher comparison base.

**Consumption in the first eight months of 2021:** Energisa Group's captive and free electricity consumption (24,142.0 GWh) rose in the first eight months of 2021 by 3.0% over the same period last year. If unbilled sales are included, the volume changes to 24,016.3 GWh, an increase of 2.8%.

Captive and free energy consumption in the period rose sharply in South/South-east Brazil, increasing by 5.4%, followed by the Northeast (5.1%) and North (+1.9%). 10 of our 11 distribution companies reported growth between January and August 2021. The exception was EAC (-0.8% or 5.3 GWh), which was affected by heavy rainfall and floods in 1Q21 coupled with the decrease in public lighting. EPB (+6.1% or 173.1 GWh), ESS (+5.3% or 149.8 GWh) and ETO (+5.0% or 78.3 GWh) all performed well, driven by the positive performance of the industrial and residential consumption, while EMT (+1.4% or 87.8 GWh), had a performance propelled by industrial and commercial consumption.

### Energisa Consolidated - Energy sales in August and YTD

GWh	Month			Accumulated		
	aug/21	aug/20	Var. %	8M21	8M20	Var. %
<b>Residential</b>	<b>1,087.9</b>	<b>1,076.5</b>	<b>+ 1.1</b>	<b>9,278.6</b>	<b>9,079.1</b>	<b>+ 2.2</b>
<b>Industrial</b>	<b>665.6</b>	<b>644.4</b>	<b>+ 3.3</b>	<b>5,051.3</b>	<b>4,725.7</b>	<b>+ 6.9</b>
Captive	176.2	194.5	- 9.4	1,320.1	1,439.0	- 8.3
Free	489.4	449.9	+ 8.8	3,731.3	3,286.7	+ 13.5
<b>Commercial</b>	<b>538.1</b>	<b>501.8</b>	<b>+ 7.2</b>	<b>4,359.1</b>	<b>4,263.1</b>	<b>+ 2.3</b>
Captive	433.4	431.0	+ 0.6	3,610.6	3,735.8	- 3.4
Free	104.7	70.8	+ 47.9	748.5	527.3	+ 42.0
<b>Rural</b>	<b>358.7</b>	<b>352.3</b>	<b>+ 1.8</b>	<b>2,459.7</b>	<b>2,406.3</b>	<b>+ 2.2</b>
Captive	339.9	340.2	- 0.1	2,387.1	2,348.0	+ 1.7
Free	18.8	12.1	+ 55.6	72.6	58.3	+ 24.5
<b>Other</b>	<b>366.9</b>	<b>361.8</b>	<b>+ 1.4</b>	<b>2,993.2</b>	<b>2,959.4</b>	<b>+ 1.1</b>
Captive	338.4	349.1	- 3.1	2,849.9	2,874.8	- 0.9
Free	28.5	12.7	+ 125.5	143.3	84.6	+ 69.4
<b>1 Energy sale to captive consumers</b>	<b>2,375.7</b>	<b>2,391.3</b>	<b>- 0.7</b>	<b>19,446.2</b>	<b>19,476.7</b>	<b>- 0.2</b>
<b>2 Energy associated with free consumers (TUSD)</b>	<b>641.5</b>	<b>545.4</b>	<b>+ 17.6</b>	<b>4,695.7</b>	<b>3,956.9</b>	<b>+ 18.7</b>
<b>3 Captive sales + TUSD (1+2)</b>	<b>3,017.2</b>	<b>2,936.7</b>	<b>+ 2.7</b>	<b>24,142.0</b>	<b>23,433.6</b>	<b>+ 3.0</b>
<b>4 Unbilled sales</b>	<b>69.9</b>	<b>72.5</b>	<b>- 3.7</b>	<b>-125.7</b>	<b>-75.0</b>	<b>+ 67.6</b>
<b>5 Captive sales + TUSD + Uninvoiced supply (3+4)</b>	<b>3,087.0</b>	<b>3,009.2</b>	<b>+ 2.6</b>	<b>24,016.3</b>	<b>23,358.6</b>	<b>+ 2.8</b>

Companies	August, 2021				January to August 2021			
	Electricity Sales (GWh)				Electricity Sales (GWh)			
	"Captive Sales + TUSD"	Change <sup>(1)</sup> (%)	Captive Sales + TUSD + Uninvoiced	Change <sup>(1)</sup> (%)	Captive Sales + TUSD	Change <sup>(1)</sup> (%)	Captive Sales + TUSD + Uninvoiced	Change <sup>(1)</sup> (%)
<b>North Region</b>	<b>606.6</b>	<b>+ 3.4</b>	<b>629.0</b>	<b>+ 4.3</b>	<b>4,490.3</b>	<b>+ 1.9</b>	<b>4,528.0</b>	<b>+ 2.2</b>
Energisa Tocantins (ETO)	220.4	+ 7.7	227.7	+ 7.5	1,652.7	+ 5.0	1,661.2	+ 5.2
Energisa Acre (EAC)	91.2	- 1.5	95.1	+ 1.5	694.8	- 0.8	692.4	- 1.3
Energisa Rondônia (ERO)	295.0	+ 1.9	306.1	+ 2.9	2,142.8	+ 0.5	2,174.4	+ 1.2
<b>Northeast Region</b>	<b>651.7</b>	<b>+ 7.1</b>	<b>643.1</b>	<b>+ 4.8</b>	<b>5,407.4</b>	<b>+ 5.1</b>	<b>5,370.1</b>	<b>+ 4.9</b>
Energisa Paraíba (EPB)	368.0	+ 7.6	359.3	+ 4.7	3,020.8	+ 6.1	3,001.1	+ 6.1
Energisa Sergipe (ESE)	227.2	+ 6.9	227.2	+ 4.9	1,920.4	+ 3.2	1,905.0	+ 2.4
Energisa Borborema (EBO)	56.5	+ 5.2	56.5	+ 4.6	466.2	+ 7.3	464.0	+ 7.3
<b>Midwest</b>	<b>1,258.5</b>	<b>+ 1.0</b>	<b>1,303.0</b>	<b>+ 1.5</b>	<b>10,016.3</b>	<b>+ 1.4</b>	<b>9,917.2</b>	<b>+ 1.2</b>
Energisa Mato Grosso (EMT)	815.0	+ 3.3	849.3	+ 2.7	6,204.3	+ 1.4	6,193.2	+ 1.2
Energisa Mato Grosso do Sul (EMS)	443.5	- 3.0	453.7	- 0.7	3,812.0	+ 1.4	3,724.1	+ 1.0
<b>South/Southeast Region</b>	<b>500.4</b>	<b>+ 1.0</b>	<b>511.9</b>	<b>+ 0.7</b>	<b>4,228.0</b>	<b>+ 5.4</b>	<b>4,201.0</b>	<b>+ 4.9</b>
Energisa Minas Gerais (EMG)	124.5	- 0.3	125.8	- 3.0	1,036.0	+ 5.6	1,030.0	+ 4.5
Energisa Nova Friburgo (ENF)	27.5	+ 4.3	27.8	+ 0.4	220.6	+ 6.4	220.7	+ 5.9
Energisa Sul-Sudeste (ESS) <sup>(2)</sup>	348.3	+ 1.2	358.3	+ 2.0	2,971.4	+ 5.3	2,950.4	+ 5.0
<b>Total (Distribution companies)</b>	<b>3,017.2</b>	<b>+ 2.7</b>	<b>3,087.0</b>	<b>+ 2.6</b>	<b>24,142.0</b>	<b>+ 3.0</b>	<b>24,016.3</b>	<b>+ 2.8</b>

(1) In relation to the same period in 2020.


Note: energy consumption by sector for each distribution company can be seen on the website: [ri.energisa.com.br](http://ri.energisa.com.br).

## Investor Relations Newsletter - September 24, 2021 Edition

### Total Losses (%)

Total Losses % Injected Energy (12)	1Q20	2Q20	3Q20	4Q20	1Q21	2Q21	jul/21	aug/21	ANEEL
EMG	10,02	10,22	9,91	9,64	9,99	9,39	9,35	9,51	9,88
ENF	4,06	4,22	4,13	4,07	4,09	3,83	3,78	3,84	5,70
ESE	10,01	10,61	10,6	10,53	10,77	10,26	10,31	10,27	10,59
EBO	6,17	6,43	6,33	6,36	6,45	6,27	6,20	6,06	6,67
EPB	13,11	13,68	13,51	13,53	13,52	13,05	13,08	12,95	12,72
EMT	13,63	13,84	14,2	14,28	14,21	13,76	13,88	13,83	13,62
EMS	12,85	13,06	12,93	13,11	13,06	12,34	12,51	12,76	12,93
ETO	12,71	13	12,74	12,45	13,02	12,39	12,27	12,08	13,78
ESS	6,26	6,47	6,68	6,47	6,81	6,32	6,30	6,54	6,74
ERO	27,48	27,58	27,15	26,68	26,5	24,98	25,10	25,18	22,53
EAC	18,64	19,17	19,32	18,23	17,83	16,75	16,94	16,93	20,04
<b>Consolidated Energy</b>	<b>13,52</b>	<b>13,82</b>	<b>13,80</b>	<b>13,74</b>	<b>13,77</b>	<b>13,11</b>	<b>13,17</b>	<b>13,21</b>	<b>13,14</b>

Notes: To calculate the percentages presented above, we considered the values of unbilled energy. The A1 Free Market was included in the calculation of the Total Realized and Regulatory Loss.

 [Click here](#) to access the Excel tables per company.