

Copel Distribuição's Grid Market increased by 2.6% in 1Q21

Companhia Paranaense de Energia – COPEL (“Company”), a company that generates, transmits, distributes and trade energy, with shares listed on B3 (CPLE3, CPLE5, CPLE6, CPLE11), the NYSE (ELPVY, ELP) and the LATIBEX (XCOP), hereby informs its shareholders and the market in general the performance of Copel's energy market in 1Q21.

Grid Market (TUSD)

Copel Distribuição's grid market, comprising the captive market, concessionaires and licensees in the state of Paraná, and all free consumers in the Company's concession area, presented a 2.6% growth in energy consumption in 1Q21, as illustrated in the following table:

	Number of Customers / Agreements			Energy Sold (GWh)		
	Mar-21	Mar-20	Var. %	1Q21	1Q20	Var. %
Captive Market	4,865,973	4,737,968	2.7	5,051	5,180	(2.5)
Concessionaries and Licensees ¹	7	7	-	222	216	2.8
Free Customers ²	2,013	1,492	34.9	2,768	2,441	13.4
Grid Market	4,867,993	4,739,467	2.7	8,041	7,837	2.6

¹ Total grid supply in the captive market (concessionaires and licensees) and free market.

² All free customers served by Copel GeT, Copel Mercado Livre and other suppliers at the Copel Distribuição concession area. Adjusted by removing consumers connected at 230 kV from Basic Grid, according to Aneel's Normative Resolution no. 722/2016.

The observed result is mainly due to the 13.4% growth in consumption on the free market, influenced by the good performance of Paraná's industrial production, which increased 11.4% in January and 3.1% in February, the sectors that contributed most to the increase in energy consumption were the manufacture of cellulose, paper and paper products. This variation was partially offset by the 2.5% drop in consumption in the captive market, reflecting the average temperatures recorded that were close to or below the historical averages in the State and the greater base of comparison of February 2020, due to the leap year.

The captive Market

Copel Distribuição's captive market energy sales totaled 5,002 GWh in 1Q21, a reduction of 2.5%. The following table illustrates captive market behavior according to customer segment.

Notice to the Market - 15/21

	Number of Customers			Energy sold (GWh)		
	Mar-21	Mar-20	Var. %	1Q21	1Q20	Var. %
Residential	3,972,255	3,850,721	3.2	2,108	2,023	4.2
Industrial	71,020	71,586	(0.8)	560	596	(6.0)
Commercial	415,231	407,554	1.9	1,101	1,243	(11.4)
Rural	347,169	349,237	(0.6)	689	695	(0.9)
Other	60,298	58,870	2.4	593	623	(4.8)
Captive Market	4,865,973	4,737,968	2.7	5,051	5,180	(2.5)

The residential class consumed 2,108 GWh between January and March 2021, registering a growth of 4.2%, mainly reflecting the increase in average monthly consumption to 177 kWh / month, a variation of 1.0% compared to 1Q20, influenced, mainly due to the social isolation measures implemented since the second half of March, which motivated people to stay longer in their homes during the period.

	Average Consumption (kWh/month)		
	1Q21	1Q20	Var. %
Residential	177	175	1.0

In the first quarter of 2021, this class represented 41.7% of consumption in the captive market, totaling 3,972,255 consumers at the end of March 2021.

The industrial class decreased by 6.0% in the period from January to March 2021, totaling 560 GWh, mainly due to (i) the migration of customers to the free market, which would represent an average consumption of approximately 84 GWh in the quarter; and (ii) the reduction in energy consumption by the captive market industries, due to the decrease in the level of economic activity in several areas due to the effects of the Covid-19 pandemic from the second half of March, with the segment manufacturing of food products (-11.4%) was the one that most impacted this result. At the end of March 2021, the industrial class represented 11.1% of consumption in the captive market, with 71,020 consumers.

The commercial class consumed 1,101 GWh in 1Q21, a reduction of 11.4%, reflecting the reduction in the level of economic activity after the beginning of the Covid-19 restriction measures, whose consumption has not yet returned to pre-pandemic levels. Wholesale trade activities, except motor vehicles and motorcycles (-26.0%) and retail trade (-6.5%) were the ones that most impacted this result. At the end of the first quarter of 2021, this class represented 21.8% of consumption in the captive market, with 415,231 consumers.

Notice to the Market - 15/21

The rural class recorded a 0.9% drop in energy consumption in 1Q21, totaling 689 GWh, reflecting a 0.6% reduction in the number of consumers. At the end of March 2021, the class represented 13.6% of Copel's captive market consumption with 347,169 consumers.

The other classes (public authorities, public lighting, public services and own consumption) totaled 593 GWh consumed between January to March 2021, with a decrease of 4.8%, mainly due to the 18.3% reduction in the "powers" category public. Together, these classes represented 11.7% of captive market consumption, with 60,298 consumers at the end of 1Q21.

Consolidated energy market at Copel

Electricity Sales

Copel's electricity supply, which is the volume of energy sold to final customers, is comprised by sales in Copel Distribuição's captive market and free market sales by Copel Geração e Transmissão and Copel Mercado Livre, increased 3.1% between January and March 2021.

The breakdown of energy sales by segment is illustrated below:

Segment	Market	Energy Sold (GWh)					
		4Q20	4Q19	Var. %	2020	2019	Var. %
Residential		2,117	1,928	9.8	7,910	7,499	5.5
	Total	2,563	2,305	11.2	9,623	10,790	(10.8)
Industrial	Captive	595	659	(9.7)	2,314	2,648	(12.6)
	Free	1,968	1,646	19.5	7,309	8,142	(10.2)
	Total	1,295	1,341	(3.4)	4,852	5,391	(10.0)
Commercial	Captive	1,092	1,202	(9.2)	4,172	4,730	(11.8)
	Free	203	139	46.4	680	661	2.9
Rural		623	596	4.5	2,451	2,361	3.8
Other		574	651	(11.8)	2,333	2,546	(8.4)
Energy Supply		7,172	6,821	5.1	27,169	28,587	(5.0)

Total Energy Sold

Total energy sold by Copel in all markets, comprising sales by Copel Distribuição, Copel Geração e Transmissão, Wind Farm Complexes and Copel Mercado Livre totaled 15,783 GWh in the first quarter of 2020, increase of 18.0%.

Notice to the Market - 15/21

The following table illustrates the total energy sales by Copel, distributed among Copel Distribuição, Copel Geração e Transmissão, Wind Farms and Copel Mercado Livre:

	Number of Customers / Agreements			Energy Sold (GWh)		
	Mar-21	Mar-20	Var. %	1Q21	1Q20	Var. %
Copel DIS						
Captive Market	4,865,973	4,737,968	2.7	5,051	5,180	(2.5)
Concessionaries and Licensees	2	2	-	20	19	5.3
CCEE (Assignments MCSD EN)	608	244	149	174	172	1.2
CCEE (MVE)	11	12	- 8	102	109	(6)
CCEE (MCP)	-	-	-	126	82	53.7
Total Copel DIS	4,866,594	4,738,226	2.7	5,473	5,562	(1.6)
Copel GeT						
CCEAR (Copel DIS)	3	3	-	31	32	- 3.1
CCEAR (other concessionaries)	101	101	-	588	568	3.5
Free Customers	15	35	(57.1)	328	832	(60.6)
Bilateral Agreements (Copel Mercado Livre)	130	40	225.0	3,314	1,782	86.0
Bilateral Agreements ¹	11	46	(76.1)	194	721	(73.1)
CCEE (MCP) ²	-	-	-	-	422	(100.0)
Total Copel GeT	260	225	15.6	4,455	4,357	2.2
Wind Farms Complex						
CCEAR (Copel DIS)	6	6	-	8	8	-
CCEAR (other concessionaries)	328	328	-	318	320	- 0.6
CER	10	10	-	226	228	- 0.9
Total Wind Farm Complex	344	344	-	656	556	18.0
Copel Mercado Livre						
Free Customers	1,215	610	99.2	1,967	1,110	77.2
Bilateral Agreements (Group Companies)	21	-	-	311	-	-
Bilateral Agreements	232	52	346.2	2,885	1,787	61.4
CCEE (MCP) ²	-	-	-	36	9	300
Total Copel Mercado Livre	1,468	662	121.8	5,199	2,906	78.9
Total Copel Consolidated	4,868,666	4,739,457	2.7	15,783	13,381	18.0

Note: Not considering the energy from MRE (Energy Relocation Mechanism).

¹ Includes Short Term Sales Agreements and CBR

² Assured Power allocated in the period, after impact of the GSF.

CCEE: Electric Power Trade Chamber / CCEAR: Energy Purchase Agreements in the Regulated Market / MCP: Short Term Market / CER: Agreements Reserve Energy / MCSD EN - Mechanism for Compensation of Surpluses and Deficits of New Energy / MVE - MVE - Sale of energy to the free market through the Surplus Selling Mechanism.

Notice to the Market - 15/21

UTE Araucária

Additionally, UTE Araucária was dispatched in the fourth quarter of this year due to the worsening of hydrological conditions and the reduction of available energy in the system. The amount of energy produced by the thermoelectric plant in the same period of 2020 is shown in the table below:

	GWh		
TPP Araucária - UEGA	1Q21	1Q20	Var. %
Own Generation ¹	687	352	95.2

Font: CCEE

¹ Value of generation accounted for with losses from the CCEE.

Curitiba, April 28, 2021.

Adriano Rudek de Moura

Chief Financial and Investor Relations Officer

For further information, please contact the Investor Relations team:

ri@copel.com or +55 41 3331-4011