

(A free translation of the original in Portuguese)

**Centrais Elétricas  
Brasileiras S.A. - Eletrobras**  
**Quarterly Information (ITR) at  
September 30, 2022  
and report on review of  
quarterly information**



(A free translation of the original in Portuguese)

## **Report on review of quarterly information**

To the Board of Directors and Stockholders  
Centrais Elétricas Brasileiras S.A. - Eletrobras

### **Introduction**

We have reviewed the accompanying parent company and consolidated interim accounting information of Centrais Elétricas Brasileiras S.A. - Eletrobras ("Company" or "Eletrobras"), included in the Quarterly Information Form (ITR) for the quarter ended September 30, 2022, comprising the balance sheet at that date and the statements of income and comprehensive income for the quarter and nine-month period then ended, and the statements of changes in equity and cash flows for the nine-month period then ended, and explanatory notes.

Management is responsible for the preparation of the parent company and consolidated interim accounting information in accordance with the accounting standard CPC 21 - "Interim Financial Reporting", of the Brazilian Accounting Pronouncements Committee (CPC) and International Accounting Standard (IAS) 34 - "Interim Financial Reporting", issued by the International Accounting Standards Board (IASB), as well as the presentation of this information in accordance with the standards issued by the Brazilian Securities Commission (CVM), applicable to the preparation of the Quarterly Information (ITR). Our responsibility is to express a conclusion on this interim accounting information based on our review.

### **Scope of review**

We conducted our review in accordance with Brazilian and International Standards on Reviews of Interim Financial Information (NBC TR 2410 - "Review of Interim Financial Information Performed by the Independent Auditor of the Entity", and ISRE 2410 - "Review of Interim Financial Information Performed by the Independent Auditor of the Entity", respectively). A review of interim information consists of making inquiries, primarily of persons responsible for financial and accounting matters, and applying analytical and other review procedures. A review is substantially less in scope than an audit conducted in accordance with Brazilian and International Standards on Auditing and consequently does not enable us to obtain assurance that we would become aware of all significant matters that might be identified in an audit. Accordingly, we do not express an audit opinion.

### **Conclusion on the interim information**

Based on our review, nothing has come to our attention that causes us to believe that the accompanying parent company and consolidated interim accounting information included in the quarterly information referred to above has not been prepared, in all material respects, in accordance with CPC 21 and IAS 34 applicable to the preparation of the Quarterly Information, and presented in accordance with the standards issued by the CVM.



Centrais Elétricas Brasileiras S.A. - Eletrobras

### **Emphasis of matter**

#### **Operating situation of the subsidiaries and jointly-controlled entities**

As mentioned in Note 18.6 to the parent company and consolidated interim accounting information, the subsidiary Centrais Elétricas do Norte do Brasil S.A. - Eletronorte, the indirect controlled Madeira Energia S.A. and the jointly-controlled subsidiaries Norte Energia S.A., Teles Pires Participações S.A., Enerpeixe S.A., Paulista Lajeado S.A. and Vamcruz I Participações S.A. present negative working capital at September 30, 2022. The circumstances of the investees demonstrate the need to maintain financial support from third parties, the Company and/ or other shareholders, there being certain circumstances which shareholders' obligations are established in the shareholder's agreement. Our conclusion is not qualified in respect of this matter.

### **Other matters**

#### **Statements of value added**

The quarterly information referred to above includes the parent company and consolidated statements of value added for the nine-month period ended September 30, 2022. These statements are the responsibility of the Company's management and are presented as supplementary information under IAS 34. These statements have been subjected to review procedures performed together with the review of the interim accounting information for the purpose of concluding whether they are reconciled with the interim accounting information and accounting records, as applicable, and if their form and content are in accordance with the criteria defined in the accounting standard CPC 09 - "Statement of Value Added". Based on our review, nothing has come to our attention that causes us to believe that these statements of value added have not been properly prepared, in all material respects, in accordance with the criteria established in this accounting standard, and consistent with the parent company and consolidated interim accounting information taken as a whole.

Rio de Janeiro, November 9, 2022

PricewaterhouseCoopers  
Auditores Independentes Ltda.  
CRC 2SP000160/O-5

Guilherme Naves Valle  
Contador CRC 1MG070614/O-5

**CENTRAIS ELÉTRICAS BRASILEIRAS S.A. - ELETROBRAS**  
**BALANCE SHEET AS AT SEPTEMBER 30, 2022 AND DECEMBER 31, 2021**

(in thousands of Brazilian Reais)  
(A free translation of the original in Portuguese)

ASSETS	NOTE	PARENT COMPANY		CONSOLIDATED	
		09/30/2022	12/31/2021	09/30/2022	12/31/2021
<b>CURRENT</b>					
Cash and cash equivalents	5	1,640,956	7,384	4,118,346	192,659
Restricted cash	6	2,642,581	2,544,594	2,642,581	2,544,594
Securities and bonds	7	8,300,290	6,026,365	12,637,380	15,640,776
Customers	8	537,760	719,906	5,046,692	5,094,976
Contractual asset transmission	15	-	-	9,077,098	7,356,356
Financial assets - Concessions and Itaipu	16	236,948	-	236,948	-
Financing and loans	9	2,395,034	2,275,301	1,564,649	1,251,766
Remuneration of equity interests	11	-	-	-	-
Remuneration of equity interests	11	2,573,667	5,028,731	199,806	443,142
Taxes recoverable	12	633,395	456,725	1,100,833	755,906
Income tax and social security contribution	13	613,146	640,191	1,792,783	1,487,777
Right to Reimbursement	14	792,655	741,255	824,242	768,848
Warehouse		256	293	486,742	627,573
Nuclear fuel stockpile		-	-	-	487,895
Indemnities - Law 12.783/2013		-	-	-	-
Derivative financial instruments	38	-	-	383,457	690,333
Hydrological Risk		-	-	-	-
Credits with subsidiaries - CCD		-	-	-	-
Others		1,409,158	685,320	2,944,669	2,014,705
		<b>21,775,846</b>	<b>19,126,065</b>	<b>43,056,226</b>	<b>39,357,306</b>
Assets held for sale	41	369,725	289,331	460,486	387,690
		<b>22,145,571</b>	<b>19,415,396</b>	<b>43,516,712</b>	<b>39,744,996</b>
<b>NON-CURRENT</b>					
<b>LONG-TERM RECEIVABLES</b>					
Right to Reimbursement	14	2,234,330	5,529,316	2,316,503	5,627,386
Financing and loans	9	4,767,958	8,180,605	2,385,373	4,591,761
Customers	8	-	-	711,431	993,080
Amounts Receivable - ENBP	10	1,233,683	-	1,233,683	-
Securities and bonds	7	412,074	398,280	1,562,416	1,093,476
Nuclear fuel stockpile		-	-	-	1,490,820
Taxes recoverable	12	3,365	3,365	420,928	449,258
Deferred income tax and social contribution	13	-	-	3,229,450	1,500,987
Deferred income tax and social contribution		-	-	-	-
Bonds and earmarked deposits		6,583,505	6,393,647	8,811,858	8,247,485
Contractual asset transmission	15	-	-	52,247,908	52,158,612
Financial assets - Concessions and Itaipu	16	36,080	428,865	36,080	2,601,027
Derivative financial instruments	38	-	-	383,489	653,022
Advances for future capital increase	17	20,596,028	3,932,463	-	-
Remuneration of equity interests	11	-	-	-	-
Hydrological Risk		-	-	-	-
Decommissioning Fund		-	2,055,713	-	2,055,713
Others		1,804,391	2,024,412	1,144,071	1,087,508
		<b>37,671,414</b>	<b>28,946,666</b>	<b>74,483,190</b>	<b>82,550,135</b>
INVESTMENTS	18				
Assessed by equity method		104,631,629	86,966,083	32,123,617	25,769,172
Held at fair value		1,631,672	1,774,539	1,741,560	1,878,609
		<b>106,263,301</b>	<b>88,740,622</b>	<b>33,865,177</b>	<b>27,647,781</b>
FIXED ASSETS	19	233,890	235,453	34,397,553	33,367,981
INTANGIBLE ASSETS	20	66,035	61,387	80,243,497	4,992,176
		<b>144,234,640</b>	<b>117,984,128</b>	<b>222,989,417</b>	<b>148,558,073</b>
<b>TOTAL ASSETS</b>		<b>166,380,211</b>	<b>137,399,524</b>	<b>266,506,129</b>	<b>188,303,069</b>

The accompanying notes are an integral part of these financial statements.



**CENTRAIS ELÉTRICAS BRASILEIRAS S.A. - ELETROBRAS**  
**BALANCE SHEET AS AT SEPTEMBER 30, 2022 AND DECEMBER 31, 2021**

(in thousands of Brazilian Reais)  
(A free translation of the original in Portuguese)

LIABILITIES AND SHAREHOLDERS' EQUITY	NOTE	PARENT COMPANY		CONSOLIDATED	
		09/30/2022	12/31/2021	09/30/2022	12/31/2021
<b>CURRENT</b>					
Borrowing, financing and debentures	24	3,747,872	5,310,178	7,031,920	8,234,753
Compulsory loan	26	1,345,583	1,216,335	1,345,583	1,216,335
Suppliers	22	730,471	773,858	3,101,127	4,031,532
Advances	23	1,648,149	1,370,946	1,840,014	1,460,455
		-	-	-	-
Taxes to be collected	27	63,246	259,336	512,315	804,485
Income tax and social security contribution	13	-	-	116,982	19,624
Onerous contracts		-	-	-	-
Remuneration to shareholders	28	49,655	1,381,111	57,614	1,406,891
Financial liabilities - Concessions and Itaipu	16	-	578,626	-	578,626
Estimated obligations		164,485	153,568	1,496,136	1,602,947
Reimbursement obligations	14	2,035,128	836,744	2,035,128	859,003
Post-employment benefit		-	-	239,691	233,304
Provisions for litigation	30	2,508,825	2,267,649	3,329,741	2,267,649
Sectoral charges		-	-	1,047,357	542,913
Obligations arising from Law 14.182/2021	31	-	-	1,445,911	-
Obligations with revitalizations with River Basins		-	-	-	-
Leases	25	8,169	7,773	203,403	209,774
Derivative financial instruments		-	-	-	-
Others		84,056	64,061	725,207	246,700
		<b>12,385,639</b>	<b>14,220,185</b>	<b>24,528,129</b>	<b>23,714,991</b>
Liabilities associated with assets held for sale	41	-	-	171,227	168,381
		<b>12,385,639</b>	<b>14,220,185</b>	<b>24,699,356</b>	<b>23,883,372</b>
<b>NON-CURRENT</b>					
Borrowing, financing and debentures	24	16,950,577	19,294,960	47,468,708	35,780,892
National Treasury Credits		-	-	-	-
Suppliers	22	-	-	-	16,555
Debentures		-	-	-	-
Advances	23	-	-	250,819	186,348
Compulsory loan	28	-	-	-	-
Obligation to demobilize assets		-	-	-	3,268,301
Operating Provisions		-	-	-	-
Fuel Consumption Account - CCC		-	-	-	-
Provisions for litigation	30	23,647,844	23,666,275	32,048,827	31,142,222
Post-employment benefit		855,306	885,455	4,939,333	5,851,502
Obligations arising from Law 14.182/2021	31	-	-	34,325,336	-
Obligations with revitalizations with River Basins		-	-	-	-
Provision for unsecured liabilities		-	-	-	708,516
Onerous contracts	29	-	-	194,810	428,164
Reimbursement obligations		-	-	-	-
Leases	25	34,362	40,560	566,079	693,710
Concessions payable - Use of the public good		-	-	375,135	81,655
Advances for future capital increase		84,225	77,336	84,225	77,336
Derivative financial instruments	34	-	-	-	-
Sectoral charges		-	-	469,117	649,341
Taxes to be collected	27	-	-	747,450	260,612
Deferred income tax and social contribution	13	433,712	569,816	6,576,193	7,244,737
Other		493,523	2,523,733	1,915,296	1,613,042
		<b>42,499,549</b>	<b>47,058,135</b>	<b>129,961,328</b>	<b>88,002,933</b>
<b>SHAREHOLDERS' EQUITY</b>					
Share capital	32	69,705,554	39,057,271	69,705,554	39,057,271
Advances for future capital increase		-	-	-	-
Capital Reserves		13,867,170	13,867,170	13,867,170	13,867,170
Profit reserves		30,890,165	30,890,165	30,890,165	30,890,165
Proposed additional dividend		-	-	-	-
Retained earnings		4,672,708	-	4,672,708	-
Accumulated other comprehensive income		(7,640,574)	(7,693,402)	(7,640,574)	(7,693,402)
Amounts recognized in ORA classified as held for sale		-	-	-	-
<b>Participation of controlling shareholders</b>		<b>111,495,023</b>	<b>76,121,204</b>	<b>111,495,023</b>	<b>76,121,204</b>
<b>Participation of non-controlling shareholders</b>		-	-	350,422	295,560
<b>TOTAL SHAREHOLDERS' EQUITY</b>		<b>111,495,023</b>	<b>76,121,204</b>	<b>111,845,445</b>	<b>76,416,764</b>
<b>TOTAL LIABILITIES AND SHAREHOLDERS' EQUITY</b>		<b>166,380,211</b>	<b>137,399,524</b>	<b>266,506,129</b>	<b>188,303,069</b>

The accompanying notes are an integral part of these financial statements.



**CENTRAIS ELÉTRICAS BRASILEIRAS S.A. - ELETROBRAS**  
**INCOME STATEMENT FOR THE PERIODS ENDED SEPTEMBER 30, 2022 AND 2021**

(In thousands of Brazilian Reals)  
(A free translation of the original in Portuguese)

NOTE	PARENT COMPANY				CONSOLIDATED			
	07/01/2022 to 09/30/2022	07/01/2021 to 09/30/2021	09/30/2022	09/30/2021	07/01/2022 to 09/30/2022	07/01/2021 to 09/30/2021	09/30/2022	09/30/2021
<b>CONTINUED OPERATIONS</b>								
<b>OPERATING REVENUE</b>								
<b>Generation</b>								
Procurement	-	-	-	-	4,251,522	3,160,139	9,934,402	8,507,844
Supply	-	-	-	-	1,040,628	884,064	2,948,311	2,412,206
CCEE	109	296,464	17,437	461,975	202,333	523,126	1,018,037	1,630,741
Revenue from operation and maintenance	-	-	-	-	1,254,957	1,083,830	3,434,008	3,136,343
Revenue from construction of Plants	-	-	-	-	-	13,746	7,324	38,650
Return rate updates - Generation	-	-	-	-	-	-	-	-
Itaipu Transfer	4,748	83,881	13,319	115,349	4,748	83,881	13,319	115,349
<b>Transmission</b>								
Revenue from operation and maintenance - Renewed Lines	-	-	-	-	1,360,737	1,492,333	3,876,467	3,483,336
Revenue from operation and maintenance Financial - Return on Investment - RBSE	-	-	-	-	293,762	96,945	888,969	813,983
Construction revenue	-	-	-	-	625,988	742,111	1,034,920	1,064,406
Contractual revenue - Transmission	-	-	-	-	643,101	2,532,932	6,342,574	7,008,578
<b>Distribution</b>								
Supply	-	-	-	-	-	-	-	-
CCEE	-	-	-	-	-	-	-	-
Construction revenue	-	-	-	-	-	-	-	-
CVA and other financial components	-	-	-	-	-	-	-	-
Other income	41,344	24,100	158,873	58,893	223,648	198,885	735,997	550,433
<b>Deductions</b>								
(-) Sector charges	-	-	-	-	(662,224)	(471,280)	(1,832,836)	(1,423,154)
(-) ICMS	-	-	-	-	(250,238)	(291,743)	(856,627)	(820,682)
(-) PASEP and COFINS	(8,408)	(120,509)	(50,422)	(163,872)	(953,395)	(836,637)	(2,472,080)	(2,385,632)
(-) Other Deductions	-	-	-	-	(2,553)	(2,448)	(7,830)	(7,449)
Net operating revenue	<b>34</b>	<b>37,793</b>	<b>283,936</b>	<b>139,207</b>	<b>8,033,014</b>	<b>9,209,884</b>	<b>25,064,955</b>	<b>24,124,952</b>
<b>OPERATING COSTS</b>								
Personnel, Material and Services	-	-	-	-	(931,730)	(717,701)	(2,526,440)	(2,047,101)
Energy purchased for resale	(57)	(262,357)	(16,605)	(418,856)	(1,101,863)	2,360,248	(2,142,138)	1,353,914
Charges on the use of the power grid	-	-	-	-	(832,854)	(778,233)	(1,981,952)	(1,665,212)
Fuel for electric power production	-	-	-	-	(443,521)	(532,580)	(1,541,826)	(1,536,977)
Construction	-	-	-	-	(422,317)	(358,509)	(934,772)	(769,016)
Depreciation	-	-	-	-	(436,198)	(259,647)	(926,776)	(781,668)
Amortization	-	-	-	-	(324,000)	(13,082)	(727,537)	(34,733)
Provisions/Operational reversals	-	-	-	-	-	(1,887)	(119,326)	(9,472)
Other Costs	-	-	-	-	1,668	24,485	(176,057)	(176,057)
Operating costs	<b>35</b>	<b>(57)</b>	<b>(262,357)</b>	<b>(16,605)</b>	<b>(4,490,815)</b>	<b>(276,906)</b>	<b>(10,900,767)</b>	<b>(5,666,322)</b>
<b>GROSS INCOME</b>		<b>37,736</b>	<b>21,579</b>	<b>122,602</b>	<b>53,489</b>	<b>3,542,199</b>	<b>14,164,188</b>	<b>18,458,630</b>
<b>OPERATING EXPENSES</b>								
Personnel, Material and Services	(130,506)	(142,221)	(426,846)	(400,505)	(773,905)	(663,011)	(2,220,028)	(2,119,354)
Extraordinary Retirement Program	-	-	-	-	-	-	-	-
Remuneration and reimbursement	-	-	-	-	-	-	-	-
Depreciation	(2,751)	(2,916)	(8,373)	(8,995)	(42,436)	(36,390)	(129,655)	(85,132)
Amortization	(3)	(3)	(8)	(8)	(9,756)	(6,153)	(26,654)	(20,649)
Donations and contributions	(37,662)	(22,232)	(97,296)	(65,830)	(54,894)	(34,751)	(141,671)	(115,176)
Provisions/Operational reversals	(170,358)	(9,551,926)	(1,629,576)	(10,864,969)	(1,528,690)	(9,373,876)	(5,793,684)	(11,364,571)
Investigation Findings	-	-	-	-	-	-	-	-
Other expenses	(123,073)	(93,259)	(193,536)	(288,703)	(476,263)	(354,648)	(976,505)	(894,444)
Operating expenses	<b>35</b>	<b>(464,353)</b>	<b>(9,812,557)</b>	<b>(2,355,635)</b>	<b>(2,885,944)</b>	<b>(10,468,829)</b>	<b>(9,288,197)</b>	<b>(14,599,326)</b>
Regulatory remeasurements - Transmission contracts	-	-	-	-	362,392	4,858,744	362,392	4,858,744
<b>OPERATING INCOME BEFORE FINANCIAL INCOME</b>		<b>(426,617)</b>	<b>(9,790,978)</b>	<b>(2,233,033)</b>	<b>(11,575,521)</b>	<b>1,018,647</b>	<b>3,322,893</b>	<b>8,718,048</b>
<b>FINANCIAL INCOME</b>	<b>36</b>	<b>(403,330)</b>	<b>(933,764)</b>	<b>(189,062)</b>	<b>(665,289)</b>	<b>(1,818,829)</b>	<b>(881,932)</b>	<b>(709,694)</b>
<b>INCOME BEFORE EQUITY INVESTMENTS</b>		<b>(829,947)</b>	<b>(10,724,742)</b>	<b>(2,422,095)</b>	<b>(12,240,810)</b>	<b>(800,182)</b>	<b>2,440,961</b>	<b>8,008,354</b>
Income from equity investments	<b>18</b>	751,233	10,789,329	5,223,640	16,558,591	555,285	1,667,870	1,450,562
Other income and expenses	<b>37</b>	-	771,758	574,658	771,758	32,304	274,366	771,758
<b>OPERATING INCOME BEFORE TAXES</b>		<b>(78,714)</b>	<b>836,345</b>	<b>3,376,203</b>	<b>5,089,539</b>	<b>(212,593)</b>	<b>4,485,103</b>	<b>10,230,674</b>
Current income tax and social contribution	<b>13</b>	64,181	113,188	(271,638)	-	(382,510)	5,778	(1,729,398)
Deferred income tax and social contribution	<b>13</b>	-	-	-	595,015	(3,077,915)	374,515	(3,668,904)
<b>NET PROFIT (LOSS) FROM CONTINUED OPERATIONS</b>		<b>(14,533)</b>	<b>949,533</b>	<b>3,104,565</b>	<b>5,089,539</b>	<b>(88)</b>	<b>990,300</b>	<b>5,149,567</b>
Portion attributed to the controllers		(14,533)	949,533	3,104,565	5,089,539	(14,533)	949,533	3,104,565
Portion attributed to non-controlling shareholders		-	-	-	-	14,445	40,767	25,655
<b>DISCONTINUED OPERATIONS</b>								
<b>NET PROFIT (LOSS) FROM DISCONTINUED OPERATION</b>		<b>-</b>	<b>(25,688)</b>	<b>986,785</b>	<b>(45,755)</b>	<b>-</b>	<b>(25,739)</b>	<b>986,785</b>
Portion attributed to the controllers		-	(25,688)	986,785	(45,755)	-	(25,688)	986,785
Portion Attributed to Non-Controlling Shareholders		-	-	-	-	-	(51)	(189)
<b>NET PROFIT (LOSS) FOR THE PERIOD</b>		<b>(14,533)</b>	<b>923,845</b>	<b>4,091,350</b>	<b>5,043,784</b>	<b>(88)</b>	<b>964,561</b>	<b>5,103,624</b>
Portion attributed to the controllers		(14,533)	923,845	4,091,350	5,043,784	(14,533)	923,845	4,091,350
Portion Attributed to Non-Controlling Shareholders		-	-	-	-	14,445	40,716	25,655
<b>EARNINGS PER SHARE</b>								
Earnings per share - basic (ON)		(R\$0.01)	R\$0.57	R\$2.18	R\$3.16	(R\$0.01)	R\$0.57	R\$2.18
Earnings per share - basic (PN)		(R\$0.01)	R\$0.63	R\$2.40	R\$3.48	(R\$0.01)	R\$0.63	R\$2.40
Earnings per share - diluted (ON)		(R\$0.01)	R\$0.57	R\$2.14	R\$3.11	(R\$0.01)	R\$0.57	R\$2.14
Earnings per share - diluted (PN)		(R\$0.01)	R\$0.63	R\$2.36	R\$3.42	(R\$0.01)	R\$0.63	R\$2.36
<b>Continued Operations</b>								
Earnings per share - basic (ON)		(R\$0.01)	R\$0.59	R\$1.65	R\$3.19	(R\$0.01)	R\$0.59	R\$1.65
Earnings per share - basic (PN)		(R\$0.01)	R\$0.65	R\$1.82	R\$3.51	(R\$0.01)	R\$0.65	R\$1.82
Earnings per share - diluted (ON)		(R\$0.01)	R\$0.59	R\$1.62	R\$3.14	(R\$0.01)	R\$0.59	R\$1.62
Earnings per share - diluted (PN)		(R\$0.01)	R\$0.65	R\$1.79	R\$3.45	(R\$0.01)	R\$0.65	R\$1.79

The accompanying notes are an integral part of these financial statements.

**CENTRAIS ELÉTRICAS BRASILEIRAS S.A. - ELETOBRAS**  
**COMPREHENSIVE INCOME STATEMENTS FOR THE PERIODS ENDED SEPTEMBER 30, 2022 AND 2021**

(In thousands of Brazilian Reals)

(A free translation of the original in Portuguese)

	PARENT COMPANY				CONSOLIDATED			
	07/01/2022 to 09/30/2022	07/01/2021 to 09/30/2021	09/30/2022	09/30/2021	07/01/2022 to 09/30/2022	07/01/2021 to 09/30/2021	09/30/2022	09/30/2021
<b>Net profit for the period</b>	<b>(14,533)</b>	<b>923,845</b>	<b>4,091,350</b>	<b>5,043,784</b>	<b>(88)</b>	<b>964,561</b>	<b>4,117,005</b>	<b>5,103,624</b>
<b>Other components of comprehensive income</b>								
<b>Items that will not be reclassified to profit or loss</b>								
Financial instruments at fair value through ORA	(35,262)	(121,985)	(400,308)	(147,009)	19,944	(117,327)	(358,735)	(154,134)
Deferred IR / CSLL	11,989	41,475	136,105	49,983	11,172	39,623	135,141	50,345
Participation in the comprehensive income of subsidiaries, affiliates and shared control companies	53,952	2,805	11,963	7,293	-	-	-	-
Adjustment of actuarial gains and losses	-	-	-	-	(437)	(1)	(28,645)	(150)
Deferred IR / CSLL	-	-	-	-	-	-	-	14,206
	30,679	(77,705)	(252,240)	(89,733)	30,679	(77,705)	(252,239)	(89,733)
<b>Items that may be reclassified to profit or loss</b>								
Accumulated conversion adjustments	-	21,860	(93,408)	12,135	4,351	33,022	(97,662)	19,678
Cash flow hedge adjustment	-	-	-	-	(1,609)	-	(6,644)	-
Participation in the comprehensive income of subsidiaries, affiliates and shared control companies	1,563	10,431	398,476	7,090	(1,179)	(731)	409,373	(453)
	1,563	32,291	305,068	19,225	1,563	32,291	305,067	19,225
<b>Other components of comprehensive income for the period</b>	<b>32,242</b>	<b>(45,414)</b>	<b>52,828</b>	<b>(70,508)</b>	<b>32,242</b>	<b>(45,414)</b>	<b>52,828</b>	<b>(70,508)</b>
<b>Total comprehensive income for the period</b>	<b>17,709</b>	<b>878,431</b>	<b>4,144,178</b>	<b>4,973,276</b>	<b>32,154</b>	<b>919,147</b>	<b>4,169,833</b>	<b>5,033,116</b>
Installment attributed to controllers					17,709	878,431	4,144,178	4,973,276
Portion attributed to non-controlling shareholders					14,445	40,716	25,655	59,840

The accompanying notes are an integral part of these financial statements.

**CENTRAIS ELÉTRICAS BRASILEIRAS S.A. - ELETROBRAS**  
**STATEMENTS OF CHANGES IN SHAREHOLDERS' EQUITY AT SEPTEMBER 30, 2022 AND DECEMBER 31, 2021**

(In thousands of Brazilian Reals)  
(A free translation of the original in Portuguese)

	SHARE CAPITAL	CAPITAL RESERVES	PROFIT RESERVES				RETAINED EARNINGS	OTHER COMPREHENSIVE INCOME	PARENT COMPANY SHAREHOLDERS' EQUITY	NON-CONTROLLING SHAREHOLDERS' EQUITY	CONSOLIDATED SHAREHOLDERS' EQUITY
			LEGAL	RETENTION OF PROFITS	STATUTORY	STATUTORY - INVESTMENTS					
<b>At December 31, 2021</b>	<b>39,057,271</b>	<b>13,867,170</b>	<b>1,968,511</b>	<b>10,539,663</b>	<b>409,825</b>	<b>17,972,166</b>	-	<b>(7,693,402)</b>	<b>76,121,204</b>	<b>295,560</b>	<b>76,416,764</b>
Capital Increase	30,756,468	-	-	-	-	-	-	-	30,756,468	-	30,756,468
Expenses with issue of shares	(108,185)	-	-	-	-	-	-	-	(108,185)	-	(108,185)
Accumulated conversion adjustments	-	-	-	-	-	-	-	(93,408)	(93,408)	-	(93,408)
Financial instruments at fair value through ORA	-	-	-	-	-	-	-	(400,308)	(400,308)	-	(400,308)
Deferred IR/CS on other comprehensive income	-	-	-	-	-	-	-	136,105	136,105	-	136,105
Adjustment of Subsidiaries / Affiliates	-	-	-	-	-	-	375,136	410,439	785,575	29,207	814,782
Realization of financial instruments at fair value through ORA	-	-	-	-	-	-	206,222	-	206,222	-	206,222
Net profit for the period	-	-	-	-	-	-	4,091,350	-	4,091,350	25,655	4,117,005
<b>At September 30, 2022</b>	<b>69,705,554</b>	<b>13,867,170</b>	<b>1,968,511</b>	<b>10,539,663</b>	<b>409,825</b>	<b>17,972,166</b>	<b>4,672,708</b>	<b>(7,640,574)</b>	<b>111,495,023</b>	<b>350,422</b>	<b>111,845,445</b>

The accompanying notes are an integral part of these financial statements.



**CENTRAIS ELÉTRICAS BRASILEIRAS S.A. - ELETROBRAS**  
**STATEMENT OF CHANGES IN SHAREHOLDERS' EQUITY AT SEPTEMBER 30, 2021 AND DECEMBER 31, 2020**  
(in thousands of Brazilian Reals)  
(A free translation of the original in Portuguese)

	REVENUE RESERVES							ACCUMULATED PROFIT / LOSS	OTHER COMPREHENSIVE INCOME	PARENT COMPANY SHAREHOLDERS' EQUITY	NON-CONTROLLING SHAREHOLDERS' EQUITY	CONSOLIDATED SHAREHOLDERS' EQUITY
	SHARE CAPITAL	CAPITAL RESERVES	LEGAL	RETENTION OF PROFITS	STATUTORY	SPECIAL DIVIDEND RESERVE	STATUTORY - INVESTMENTS					
<b>At December 31, 2020</b>	<b>39,057,271</b>	<b>13,867,170</b>	<b>1,686,204</b>	<b>9,427,502</b>	<b>353,364</b>	<b>2,291,889</b>	<b>15,149,095</b>	-	<b>(8,354,188)</b>	<b>73,478,307</b>	<b>272,987</b>	<b>73,751,294</b>
Accumulated conversion adjustments	-	-	-	-	-	-	-	-	12,135	12,135	-	12,135
Financial instruments at fair value through ORA	-	-	-	-	-	-	-	-	(147,009)	(147,009)	-	(147,009)
Deferred IR/CS on other comprehensive income	-	-	-	-	-	-	-	-	49,983	49,983	-	49,983
Adjustment of Subsidiaries / Affiliates	-	-	-	-	-	-	-	(31,184)	14,383	(16,801)	(28,200)	(45,001)
Net profit for the period	-	-	-	-	-	-	-	5,043,784	-	5,043,784	59,840	5,103,624
Approval of the additional dividend by the AGM	-	-	-	-	-	(2,291,889)	-	-	-	(2,291,889)	-	(2,291,889)
<b>At September 30, 2021</b>	<b>39,057,271</b>	<b>13,867,170</b>	<b>1,686,204</b>	<b>9,427,502</b>	<b>353,364</b>	<b>-</b>	<b>15,149,095</b>	<b>5,012,600</b>	<b>(8,424,696)</b>	<b>76,128,510</b>	<b>304,627</b>	<b>76,433,137</b>

The accompanying notes are an integral part of these financial statements.

**CENTRAIS ELÉTRICAS BRASILEIRAS S.A. - ELETROBRAS**  
**STATEMENTS OF VALUE ADDED FOR THE PERIODS ENDED SEPTEMBER 30, 2022 AND 2021**

(in thousands of Brazilian Reais)  
(A free translation of the original in Portuguese)

	<b>PARENT COMPANY</b>		<b>CONSOLIDATED</b>	
	<b>09/30/2022</b>	<b>09/30/2021</b>	<b>09/30/2022</b>	<b>09/30/2021</b>
<b>REVENUES (EXPENSES)</b>				
Sale of goods, products and services	1,176,414	636,217	31,891,070	34,809,260
Construction revenue	-	-	1,042,244	1,103,056
PCLD - Consumers and Resellers	-	-	(1,667,404)	450,405
Other operating income and expenses	574,658	-	1,171,024	-
	<u>1,751,072</u>	<u>636,217</u>	<u>32,436,934</u>	<u>36,362,721</u>
<b>INPUTS PURCHASED FROM THIRD PARTIES</b>				
Materials, services and others	(340,952)	(430,080)	(2,758,543)	(2,446,439)
Energy purchased for resale	(16,605)	(418,856)	(2,142,138)	1,353,914
Charges on the use of the power grid	-	-	(2,082,063)	(1,800,388)
Construction Cost	-	-	(934,772)	(769,016)
Fuel for electric power production	-	-	(1,787,059)	(1,830,066)
Provisions/Operational reversals	(1,629,576)	(10,864,969)	(4,187,515)	(11,819,179)
	<u>(1,987,133)</u>	<u>(11,713,905)</u>	<u>(13,892,090)</u>	<u>(17,311,174)</u>
<b>GROSS ADDED VALUE</b>	<u>(236,061)</u>	<u>(11,077,688)</u>	<u>18,544,844</u>	<u>19,051,547</u>
<b>WITHHOLDINGS</b>				
Depreciation, amortization and depletion	(8,381)	(9,003)	(2,098,271)	(1,408,353)
<b>NET ADDED VALUE (CONSUMED) PRODUCED BY THE ENTITY</b>	<u>(244,442)</u>	<u>(11,086,691)</u>	<u>16,446,573</u>	<u>17,643,194</u>
<b>ADDED VALUE RECEIVED IN TRANSFER</b>				
Equity method result	5,223,640	16,438,024	1,599,380	1,706,178
Financial Revenues	2,099,909	1,264,017	3,260,684	2,203,544
Others	-	771,758	-	771,758
	<u>7,323,549</u>	<u>18,473,799</u>	<u>4,860,064</u>	<u>4,681,480</u>
<b>TOTAL ADDED VALUE TO BE DISTRIBUTED</b>	<u>7,079,107</u>	<u>7,387,108</u>	<u>21,306,637</u>	<u>22,324,674</u>
<b>DISTRIBUTION OF ADDED VALUE</b>				
<b>PERSONNEL</b>				
Direct remuneration	212,996	192,658	2,553,885	2,353,647
Benefits:	47,656	46,553	566,107	521,286
FGTS	11,623	11,736	181,531	222,586
Others	-	-	380,142	537,068
	<u>272,275</u>	<u>250,947</u>	<u>3,681,665</u>	<u>3,634,587</u>
<b>TAXES</b>				
Federal	322,060	163,872	4,188,523	7,705,347
State	-	-	856,627	820,682
Municipal	-	-	7,830	7,449
	<u>322,060</u>	<u>163,872</u>	<u>5,052,980</u>	<u>8,533,478</u>
<b>SECTORAL CHARGES</b>	<u>-</u>	<u>-</u>	<u>1,902,921</u>	<u>1,491,893</u>
<b>REMUNERATION OF THIRD-PARTY CAPITAL</b>				
Interest	2,288,971	1,854,494	6,313,190	3,325,310
Rentals	7,155	8,181	97,205	120,606
Others	97,296	65,830	141,671	115,176
	<u>2,393,422</u>	<u>1,928,505</u>	<u>6,552,066</u>	<u>3,561,092</u>
<b>REMUNERATION OF SHAREHOLDERS' EQUITY</b>				
Interest on shareholders' equity				
Dividends	-	-	-	-
Retained earnings	4,091,350	5,043,784	4,091,350	5,043,784
Non-controlling interest	-	-	25,655	59,840
	<u>4,091,350</u>	<u>5,043,784</u>	<u>4,117,005</u>	<u>5,103,624</u>
	<u>7,079,107</u>	<u>7,387,108</u>	<u>21,306,637</u>	<u>22,324,674</u>

The accompanying notes are an integral part of these financial statements.

**CENTRAIS ELÉTRICAS BRASILEIRAS S.A. - ELETROBRAS**  
**CASH FLOW STATEMENT FOR THE YEARS ENDED SEPTEMBER 30, 2022 AND 2021**

(in thousands of Brazilian Reais)  
(A free translation of the original in Portuguese)

	NOTE	PARENT COMPANY		CONSOLIDATED	
		09/30/2022	09/30/2021	09/30/2022	09/30/2021
<b>OPERATIONAL ACTIVITIES</b>					
<b>Income for the period before income tax and social contribution</b>		<b>3,376,203</b>	<b>5,089,539</b>	<b>4,485,103</b>	<b>10,230,674</b>
<b>Adjustments to reconcile profit with cash generated by operations:</b>					
Depreciation and amortization	35	8,380	9,003	1,810,620	922,182
Net exchange and monetary variations	36	508,415	316,519	352,552	170,934
Financial charges	36	105,856	144,836	3,039,872	1,401,191
Income from the equity method	18	(5,223,640)	(16,558,591)	(1,667,870)	(1,450,562)
Other Income and Expenses	37	(574,658)	(771,758)	(274,366)	(771,758)
Revenue from contractual assets - transmission	15-34	-	-	(12,142,930)	(12,370,303)
Construction revenue - generation	34	-	-	(7,324)	(38,650)
Construction cost - transmission	35	-	-	927,448	769,016
Regulatory remeasurements - Transmission Contracts		-	-	(362,392)	(4,858,744)
Operating provisions (reversals)	35	1,629,576	10,864,969	5,793,684	11,374,043
Participation of non-controlling shareholders		-	-	(49,403)	(90,643)
GSF Reimbursement		-	-	-	(4,265,889)
Financial instruments - derivatives		-	-	576,408	(684,564)
Others		9,019	(92,966)	(371,005)	553,985
		<u>(3,537,052)</u>	<u>(6,087,988)</u>	<u>(2,374,706)</u>	<u>(9,339,762)</u>
<b>(Accruals)/decreases in operating assets</b>					
Customers		-	1	(510,004)	1,002,547
Securities and bonds		(2,273,925)	(720,347)	2,075,384	(4,661,177)
Right to Reimbursement		337,087	51,040	348,990	(66,188)
Warehouse		37	24	(51,431)	115,600
Nuclear fuel stockpile		-	-	-	(116,863)
Financial assets - Itaipu	16	(422,789)	1,568,820	(422,789)	1,568,820
Assets held for sale	41	(80,394)	-	(72,796)	(99,879)
Hydrological Risk		-	-	-	520,785
Others		1,202,287	110,536	812,412	138,912
		<u>(1,237,697)</u>	<u>1,010,074</u>	<u>2,179,766</u>	<u>(1,597,443)</u>
<b>Accruals/(decreases) in operating liabilities</b>					
Suppliers		12,552	(254,687)	254,073	(295,864)
Advances		-	-	166,827	(67,232)
Leases		(5,802)	(5,725)	14,394	274,473
Estimated obligations		10,917	15,577	9,327	(69,388)
Reimbursement obligations		-	-	-	99,003
Sectoral charges		-	-	221,323	(137,040)
Liabilities associated with assets held for sale		-	-	2,846	-
Others		(150,593)	(733,239)	(828,458)	(797,023)
		<u>(132,926)</u>	<u>(978,074)</u>	<u>(159,668)</u>	<u>(993,071)</u>
Payment of financial charges		(1,008,362)	(848,801)	(2,147,718)	(1,223,467)
Payment of financial charges - leases		-	-	(2,882)	(95,053)
Receipt of the permitted annual revenue - RAP	25	-	-	10,716,047	11,807,432
Receipt of financial charges		531,789	643,814	257,973	455,579
Payment of income tax and social contribution		(219,126)	(155,989)	(2,451,751)	(1,905,401)
Receipt of compensation for investments in equity investments		2,896,572	5,528,150	1,092,659	1,523,912
Payment of supplementary pension plan		(30,149)	(11,002)	(331,908)	(238,017)
Payment of disputes	30	(1,851,531)	(1,886,445)	(2,013,742)	(4,148,606)
Bonds and earmarked deposits		(426,442)	(1,574,390)	(888,159)	(1,514,022)
		<u>(1,638,720)</u>	<u>728,889</u>	<u>8,361,014</u>	<u>2,962,755</u>
Net cash from (used in) operating activities of continuing operations		<u>(1,638,720)</u>	<u>728,889</u>	<u>8,361,014</u>	<u>2,962,755</u>
Net cash from (used in) operating activities of discontinued operations		-	-	(2,908,844)	153,526
<b>Net cash from (used in) operating activities</b>		<b><u>(1,638,720)</u></b>	<b><u>728,889</u></b>	<b><u>5,452,170</u></b>	<b><u>3,116,281</u></b>
<b>FINANCING ACTIVITIES</b>					
Loans and financing obtained and debentures obtained		44,746	2,700,000	2,544,746	4,736,770
Payment of loans and financing and debentures - principal		(3,540,193)	(2,860,468)	(5,358,847)	(4,083,507)
Payment of remuneration to shareholders		(916,031)	(2,922,438)	(811,700)	(2,840,202)
Payment of leases - principal	25	-	-	(540,369)	(265,895)
Others		-	-	-	266
		<u>(4,411,478)</u>	<u>(3,082,907)</u>	<u>(4,166,170)</u>	<u>(2,452,568)</u>
Net cash from (used in) financing activities of continuing operations		<u>(4,411,478)</u>	<u>(3,082,907)</u>	<u>(4,166,170)</u>	<u>(2,452,568)</u>
Net cash from (used in) financing activities of discontinued operations		-	-	(174,814)	775,470
<b>Net cash from (used in) financing activities</b>		<b><u>(4,411,478)</u></b>	<b><u>(3,082,907)</u></b>	<b><u>(4,340,984)</u></b>	<b><u>(1,677,098)</u></b>
<b>INVESTMENT ACTIVITIES</b>					
Receipt of loans and financing		2,557,193	5,076,238	1,711,612	3,663,636
Payment of share capital		30,749,280	-	30,749,280	-
Acquisition of fixed assets		(6,892)	(2,621)	(916,120)	(459,351)
Acquisition of intangible assets		(4,656)	(13,964)	(31,950,441)	(122,178)
Transmission infrastructure - contractual asset		-	-	(934,772)	(769,016)
Acquisition/Capital Contribution in Equity Interests		(188,367)	(9)	(235,789)	(117,921)
Provision of advance for future capital increase		(26,526,187)	(1,022,319)	-	(1,030,000)
Disposal of investments in equity interests		1,103,398	188	1,103,398	188
Net cash in business combination		-	-	180,203	-
Others		-	-	23,472	(81,025)
		<u>7,683,770</u>	<u>4,037,514</u>	<u>(269,157)</u>	<u>1,084,333</u>
Net cash from (used in) investment activities of continuing operations		<u>7,683,770</u>	<u>4,037,514</u>	<u>(269,157)</u>	<u>1,084,333</u>
Net cash from (used in) investment activities of discontinued operations		-	-	3,079,754	(928,026)
<b>Net cash from (used in) investing activities</b>		<b><u>7,683,770</u></b>	<b><u>4,037,514</u></b>	<b><u>2,810,597</u></b>	<b><u>156,307</u></b>
<b>Increase (decrease) in cash and cash equivalents</b>		<b><u>1,633,572</u></b>	<b><u>1,683,496</u></b>	<b><u>3,921,783</u></b>	<b><u>1,595,490</u></b>
Cash and cash equivalents at the beginning of the year	5	7,384	21,630	192,659	286,607
Cash and cash equivalents at the end of the year	5	1,640,956	1,705,126	4,118,346	1,881,127
Increase (decrease) in cash and cash equivalents from discontinued operations		-	-	(3,904)	970
		<u>1,633,572</u>	<u>1,683,496</u>	<u>3,921,783</u>	<u>1,595,490</u>

The accompanying notes are an integral part of these financial statements.

**(A free translation of the original in Portuguese)**

**CENTRAIS ELÉTRICAS BRASILEIRAS S.A.**

**Explanatory notes for the period ended September 30, 2022  
(In thousands of Brazilian Reais)**

**NOTE 1 – OPERATIONAL CONTEXT**

Centrais Elétricas Brasileiras S.A. ("Eletrobras" or "Parent Company") is a publicly-held corporation, headquartered in Brasília (DF), registered with the Brazilian Securities and Exchange Commission (CVM) and the Securities and Exchange Commission (SEC), with shares traded on the São Paulo (B3), Madrid (LATIBEX) and New York (NYSE) stock exchanges.

Eletrobras is a holding company, managing investments in equity interests, holding direct and indirect shareholding control in electricity generation and transmission companies (see Note 4), and also holds shareholding control of Eletrobras Participações S.A. – Eletropar (collectively, "Company") and direct interest in Rouar S.A., in addition to direct and indirect interests in 74 Special Purpose Entities (SPE).

Eletrobras is authorized, directly or through its subsidiaries, jointly controlled companies and affiliates, to associate, with or without contribution of funds, for the constitution of business consortia or participation in companies, with or without controlling power, in Brazil or abroad, which are intended directly or indirectly for the exploration of the production, transmission, commercialization or distribution of electricity.

The issuance of these interim financial statements was approved by the Executive Board on November 9, 2022.

**NOTE 2 – HIGHLIGHTS OF THE 3rd QUARTER OF 2022**

**2.1 – Supplementary batch - Green Shoe**

In July 2022, Eletrobras issued the additional batch of shares, which consisted of 15% of the total shares initially offered, corresponding to a total of 104,621,528 shares as provided for in CVM Instruction 400.

With the issuance of the additional-allotment, the public offering made by Eletrobras comprised a final primary distribution of 732,296,868 common shares issued by the Company, including in the form of ADS, and a final secondary distribution of 69,801,516 shares held by BNDES Participações S.A. – BNDESPAR, at the price per share of R\$42.00, totaling R\$33,688,132. The price per share in the form of ads in the amount of US\$8.63 per ADS corresponds to the price per share converted to United States dollars (US\$), based on the selling exchange rate of this currency disclosed by the Central Bank of Brazil. For more details, see Note 32.

**2.2 – Acquisition of control of Madeira Energia S.A. (MESA)**

In June 2022, Furnas paid up 5,494,950,237 common shares, subscribed in May 2022, in the amount of R\$681,374, as a result of the preemptive right within the scope of the capital increase of MESA, and a further 7,267,560,939 of new common shares subscribed, issued by the investee, as a result of the surplus shares of the capital increase, paying up the amount equivalent to R\$901,177 in June 2022. With the payment of the shares, Furnas' participation in MESA went from 43.05% to 72.36%. Even with a high stake, Furnas became the Company's parent company only in July 2022, after the signing of the shareholders' agreement rescission. For more information, see Note 18.2.

**2.3 – Payment to CDE**

In July 2022, payments were made to CDE in accordance with CNPE Resolution No. 15/2021, and within the scope of the Company's capitalization process as shown in the table below. For more information, see Note 31.

Subsidiaries	Amounts paid
Eletronorte	1,753,471
Chesf	1,982,374
Furnas	10,239
	3,746,084

Furnas paid the first installment to CDE in June 2022; the payment made in July 2022, refers to differences in monetary restatement (IPCA).

#### 2.4 – Integration Construction Closure

In August 2022, SPE Construtora Integração Ltda. was closed, created in October 2010 with the objective of building the ±600kV Porto Velho - Araraquara transmission line, in direct current, granted to Norte Brasil Transmissora de Energia S.A. (NBTE). For more details, see Note 18.3.

#### 2.5 – Payment of dividends

In September 2022, Eletrobras paid the dividends related to the fiscal year 2021, in the updated amount of R\$1,449,097, to individuals and legal entities registered as owners or usufructuaries of common and preferred shares classes "A" and "B" ("ON", "PNA" and "PNB", respectively) in compliance with the resolution of the 62nd Annual Shareholders' Meeting ("ASM") of April 22, 2022. See Note 28.

#### 2.6 – Induction of the Company's President

In September 2022, Mr. Wilson Ferreira Júnior took office as President of the Company. Mr. Rodrigo Limp Nascimento effectively became the Chief Regulation and Institutional Relations Officer.

### NOTE 3 – ELECTRIC ENERGY CONCESSIONS AND AUTHORIZATIONS

Eletrobras holds, directly or through its subsidiaries, jointly controlled companies and affiliates, electric power concessions in the generation and transmission segments or interests in SPEs that also operate in these same segments.

These concessions did not change significantly compared to the position disclosed in the financial statements for the year 2021 added to the information disclosed in June 2022 as a result of the completion of the Company's capitalization process due to Law No. 14.182/2021.

### NOTE 4 – BASIS FOR PREPARATION AND PRESENTATION OF THE INTERIM ACCOUNTING STATEMENTS

The individual and consolidated interim accounting statements were prepared to update users on the relevant events and transactions that occurred in the period and must be analyzed together with the accounting statements for the year ended December 31, 2021. The accounting policies, estimates and accounting judgments and measurement methods are in part the same as those adopted in the preparation of the accounting statements for the year ended December 31, 2021 and updated in the interim accounting statements of June 30, 2022 as a result of the completion of the Company's capitalization process due to Law No. 14.182/2021.

In the third quarter of 2022, Furnas, a subsidiary of Eletrobras, took control of MESA - Madeira Energia S.A. The records of obtaining control were made under the terms of Technical Pronouncement CPC 15 – Business Combination, see Note 18.2.

#### 4.1 Declaration of conformity

The Company's interim accounting statements comprise the parent company's individual interim accounting statements, identified as parent company, and the consolidated interim accounting

statements, identified as consolidated, prepared in accordance with accounting pronouncement CPC 21 (R1) Interim accounting Statement and IAS 34 *Interim Financial Reporting*, issued by the *International Accounting Standards Board* (IASB), applicable to the preparation of the interim accounting statements (ITR). The accounting practices adopted in Brazil comprise the pronouncements, interpretations and guidelines issued by the CPC, approved by the Federal Accounting Council (CFC) and the CVM, and the provisions contained in Brazilian corporate law.

The Company chose to present these individual and consolidated interim accounting statements in a single set, side by side, since there is no difference between the consolidated shareholders' equity and the consolidated income attributable to the parent company's shareholders and the parent company's shareholders' equity and income, both contained in the consolidated and individual interim accounting statements, respectively.

#### 4.2 – Basis of preparation and measurement

The preparation of the interim, individual and consolidated accounting statements requires the use of critical accounting estimates and also the exercise of judgment by the Company's Management in the process of applying its accounting policies.

These consolidated interim accounting statements include information from Eletrobras and the following subsidiaries, joint operations and affiliates:

	09/30/2022		12/31/2021	
	Participation		Participation	
	Direct	Indirect	Direct	Indirect
<b>Subsidiaries and affiliates</b>				
CGT Eletrosul	99.96%	-	99.89%	-
Chesf	99.58%	-	99.58%	-
Furnas	99.56%	-	99.56%	-
Eletronorte	99.69%	-	99.66%	-
Electropar	83.71%	-	83.71%	-
Eletronuclear <sup>1</sup>	-	-	99.95%	-
Brasil Ventos Energia S.A.	-	99.56%	-	99.56%
Transenergia Goiás S.A.	-	99.56%	-	99.56%
Livramento Holding S.A. <sup>2</sup>	-	78.00%	-	78.00%
Madeira Energia S.A.	-	72.36%	-	43.05%
<b>Joint operations (consortia)</b>				
Consórcio Energético Cruzeiro do Sul	-	49.00%	-	49.00%

<sup>1</sup> Loss of control as a result of the corporate restructuring that occurred in June 2022.

<sup>2</sup> Company classified as an Asset held for sale, see Note 41.

The subsidiary CGT Eletrosul has a joint operation, resulting from a 49% stake in the Cruzeiro do Sul Consortium, which operates the Governador Jayme Canet Junior HPP, in Telêmaco Borba/Ortigueira (PR), in commercial operation since 2012, for a period of 30 years. CGT Eletrosul (and Eletrobras, in its consolidated statements) is entitled to a proportional share in revenues and assumes a proportional share of the expenses of the operation together.

#### 4.3 – Functional currency and presentation of the interim accounting statements

The Company's functional currency is the Brazilian Real, which is the currency of its main economic environment of operation. The interim accounting statements are presented in thousands of Brazilian Reals rounded to the nearest number, unless otherwise indicated.

#### 4.4 – Adoption of new standards and interpretations

The Company did not identify impacts on the applications of changes and new interpretations issued by the IASB and CPC, respectively, which are disclosed below:

Revision of Technical Pronouncement	Revised standards	Applicable from
19	CPC 15/IFRS 3 - Business Combination, CPC 25/IAS 37 - Provisions, Contingent Liabilities and Contingent Assets, CPC 27/IAS 16 - Fixed Assets, CPC 37/IFRS 1 - Initial Adoption of International Accounting Standards and CPC 48/IFRS 9 - Financial Instruments.	01/01/2022
20	CPC 11/IFRS 4 - Insurance contracts, CPC 21/IAS 34 - Interim Statement, CPC 23/IAS 8 - Accounting Policies, Change of Estimate and Error Correction, CPC 26/IAS 1 - Presentation of Financial Statements, CPC 32/IAS 12 - Taxes on profit, CPC 37/IFRS 1 - Initial Adoption of International Accounting Standards, CPC 40/IFRS 7 - Financial Instruments: Disclosure, CPC 47/IFRS 15 - Revenue from Contract with Customer and CPC 49/IAS 26 - Accounting and Accounting Report of Retirement Benefit Plans.	01/01/2023

#### 4.5 – Reclassification of interim accounting statements

The Company reclassified the income and cash generated in the operation of Eletronuclear and Itaipu, which were disclosed in the Note of discontinued operations in accordance with accounting pronouncement CPC 31/IFRS 5 - Non-current Assets Held for Sale and Discontinued Operation. See Note 42.

The reflections of these reclassifications are presented below:

INCOME STATEMENT FOR THE PERIOD	PARENT COMPANY					
	07/01/2021 to 09/30/2021	Adjustment	07/01/2021 to 09/30/2021	09/30/2021	Adjustment	09/30/2021
	Disclosed		Reclassified	Disclosed		Reclassified
Financial income	(926,511)	(7,253)	(933,764)	(590,477)	(74,812)	(665,289)
Income before equity investments	(10,717,489)	(7,253)	(10,724,742)	(12,165,998)	(74,812)	(12,240,810)
Income from equity investments	10,756,388	32,941	10,789,329	16,438,024	120,567	16,558,591
Operating income before taxes	810,657	25,688	836,345	5,043,784	45,755	5,089,539
Net profit from continued operations	923,845	25,688	949,533	5,043,784	45,755	5,089,539
Net loss from discontinued operations	-	(25,688)	(25,688)	-	(45,755)	(45,755)
Net profit for the period	923,845	-	923,845	5,043,784	-	5,043,784

INCOME STATEMENT FOR THE PERIOD	CONSOLIDATED					
	07/01/2021 to 09/30/2021	Adjustment	07/01/2021 to 09/30/2021	09/30/2021	Adjustment	09/30/2021
	Disclosed		Reclassified	Disclosed		Reclassified
Net operating revenue	9,956,628	(746,744)	9,209,884	26,124,306	(1,999,354)	24,124,952
Operating costs	(866,434)	589,528	(276,906)	(7,184,322)	1,518,000	(5,666,322)
Gross income	9,090,194	(157,216)	8,932,978	18,939,984	(481,354)	18,458,630
Operating expenses	(10,547,712)	78,883	(10,468,829)	(14,955,169)	355,843	(14,599,326)
Operating income before financial income	3,401,226	(78,333)	3,322,893	8,843,559	(125,511)	8,718,048
Financial income	(1,059,419)	177,487	(881,932)	(1,121,766)	412,072	(709,694)
Income before equity investments	2,341,807	99,154	2,440,961	7,721,793	286,561	8,008,354
Income from equity investments	919,555	(69,837)	849,718	1,706,178	(255,616)	1,450,562
Operating income before taxes	4,033,120	29,317	4,062,437	10,199,729	30,945	10,230,674
Current and deferred income tax and social contribution	(3,068,559)	(3,578)	(3,072,137)	(5,096,105)	14,998	(5,081,107)
Net profit from continued operations	964,561	25,739	990,300	5,103,624	45,943	5,149,567
Net loss from discontinued operations	-	(25,739)	(25,739)	-	(45,943)	(45,943)
Net profit for the period	964,561	-	964,561	5,103,624	-	5,103,624

STATEMENT OF CASH FLOWS	CONSOLIDATED		
	09/30/2021	Adjustment	09/30/2021
	Disclosed		Reclassified
<b>Operational Activities</b>			
Net cash from (used in) operating activities of continuing operations	2,441,347	521,408	2,962,755
Net cash from (used in) operating activities of discontinued operations	-	153,526	153,526
Net cash from (used in) operating activities	2,441,347	674,934	3,116,281
<b>Financing Activities</b>			
Net cash from (used in) financing activities of continuing operations	(2,754,246)	301,678	(2,452,568)
Net cash from (used in) financing activities of discontinued operations	-	775,470	775,470
Net cash from (used in) financing activities	(2,754,246)	1,077,148	(1,677,098)
<b>Investment Activities</b>			
Net cash from (used in) investment activities of continuing operations	1,907,419	(823,086)	1,084,333
Net cash from (used in) investment activities of discontinued operations	-	(928,026)	(928,026)
Net cash from (used in) investing activities	1,907,419	(1,751,112)	156,307
Decrease in cash and cash equivalents	1,594,520	970	1,595,490

## NOTE 5 – CASH AND CASH EQUIVALENTS

	PARENT COMPANY		CONSOLIDATED	
	09/30/2022	12/31/2021	09/30/2022	12/31/2021
Cash and Banks	8,841	6,035	26,413	85,608
Financial Investments	1,632,115	1,349	4,091,933	107,051
	1,640,956	7,384	4,118,346	192,659

The increase is due to the expansion of the portfolios of financial investments, carried out by the Company after the capitalization in June 2022. On September 30, 2022, the acquisition of control of MESA also added to the consolidated balance of financial investments the amount of R\$1,170,226. Financial investments are substantially remunerated by the CDI, readily convertible into known amounts of cash and the funds are invested with daily liquidity.

## NOTE 6 – RESTRICTED CASH

	PARENT COMPANY		CONSOLIDATED	
	09/30/2022	12/31/2021	09/30/2022	12/31/2021
Commercialization - Itaipu	-	1,038,270	-	1,038,270
Commercialization - PROINFA	1,884,141	1,041,481	1,884,141	1,041,481
PROCEL	724,506	433,268	724,506	433,268
RGR Resources	33,934	31,575	33,934	31,575
	2,642,581	2,544,594	2,642,581	2,544,594

With the completion of the Company's capitalization process, the responsibility for the commercialization of the electricity produced by the Itaipu hydroelectric plant was transferred to ENBpar.

The Company will maintain for a period of up to twelve months, counted from June 2022, the continuity of the management of commercialization contracts under PROINFA, RGR and the administration of the PROCEL account, which will later be transferred to ENBpar.

## NOTE 7 – SECURITIES AND BONDS

The details of the securities, in the funds in which the Company invests its funds, are as follows:

Securities	PARENT COMPANY		CONSOLIDATED	
	09/30/2022	12/31/2021	09/30/2022	12/31/2021
<b>Current</b>				
National Treasury Note	221,977	5,407,449	506,607	9,823,486
National Treasury Note - F series	78,331	49,842	146,357	143,768
National Treasury Financial Note	4,115,277	-	4,250,931	690,470
Fixed Income Securities	-	-	2,949,273	3,182,447
Investments in Fund Quotas	-	-	518,723	-
Repurchase agreements	3,877,052	569,074	3,984,961	1,489,807
Others	7,653	-	103,137	145,227
<b>Restricted Securities</b>				
Itaipu Agreement	-	-	177,391	165,571
	<u>8,300,290</u>	<u>6,026,365</u>	<u>12,637,380</u>	<u>15,640,776</u>
<b>Non-current</b>				
Beneficiary Parties	407,625	393,747	407,625	393,747
Fundo de Energia do Sudeste e Centro-Oeste	-	-	830,404	554,123
Fundo de Energia do Nordeste	-	-	314,198	140,705
Others	4,449	4,533	10,189	4,901
	<u>412,074</u>	<u>398,280</u>	<u>1,562,416</u>	<u>1,093,476</u>
	<u>8,712,364</u>	<u>6,424,645</u>	<u>14,199,796</u>	<u>16,734,252</u>

## NOTE 8 – CUSTOMERS

	CONSOLIDATED					12/31/2021
	09/30/2022					
	Due	Overdue up to 90 days	Overdue 90 + days	Renegotiated credits	Total	Total
<b>Current</b>						
Power Supply/Provision	2,400,170	174,999	729,644	64,834	3,369,647	2,793,981
Short-Term Electricity (CCEE)	138,893	264,430	28,149	-	431,472	299,162
Use of the Power Grid	978,490	41,508	39,782	-	1,059,780	860,986
Connection/Availability to the Transmission System	411,263	24,687	123,637	-	559,587	511,372
PROINFA (a)	537,760	-	-	-	537,760	524,939
Installment plan	695,734	185,923	209,749	-	1,091,406	633,751
(-) PECLD (b)	<u>(965,408)</u>	<u>(275,860)</u>	<u>(737,375)</u>	<u>(24,317)</u>	<u>(2,002,960)</u>	<u>(529,215)</u>
	<u>4,196,902</u>	<u>415,687</u>	<u>393,586</u>	<u>40,517</u>	<u>5,046,692</u>	<u>5,094,976</u>
<b>Non-current</b>						
Power Supply/Provision	-	-	9,548	1,690,949	1,700,497	1,834,667
Short-Term Electricity (CCEE)	-	-	293,560	-	293,560	293,560
Use of the Power Grid	-	-	4,348	-	4,348	4,348
(-) PECLD (b)	-	-	<u>(307,456)</u>	<u>(979,518)</u>	<u>(1,286,974)</u>	<u>(1,139,495)</u>
	-	-	-	<u>711,431</u>	<u>711,431</u>	<u>993,080</u>
	<u>4,196,902</u>	<u>415,687</u>	<u>393,586</u>	<u>751,948</u>	<u>5,758,123</u>	<u>6,088,056</u>

### (a) PROINFA

In order to ensure operational, commercial, financial, regulatory and administrative continuity, as well as to allow the transfer of Eletrobras's powers to ENBpar, the parties entered into a transition and transfer agreement for the management of the sectoral programs, which determined the terms and conditions that will be applicable during the transition, in compliance with the provisions of Law No. 14.182/2021, Decree No. 10.791/2021 and CPPI Resolution No. 203/2021.

This instrument established the assumption, by Eletrobras, free of charge, of the commitment to provide support and advice to ENBpar for the management of these activities over the transition period of up to 12 months from the date of settlement of the Offer, that is, June 2022.

(b) Estimated Loss on Doubtful Accounts (PECLD)

The transactions in the 9-month periods ended September 30, 2022 and 2021 are as follows:

CONSOLIDATED		
Opening balance on December 31, 2021 and 2020	1,668,710	2,635,209
(+) Constitution	1,742,880	294,605
(-) Reversal	(75,476)	(610,199)
(-) Write-off	(46,180)	(1,000,131)
Transfers	-	8,022
Final balance on September 30, 2022 and 2021	3,289,934	1,327,506

At September 30, 2022, the Company presented a balance of R\$3,289,934 (R\$1,668,710 at December 31, 2021) of PECLD, of which R\$2,605,398 refers to receivables from Amazonas Energia.

During the year 2022, the amount of R\$1,742,880 was constituted, of this total, R\$1,573,133 corresponds to receivables from Amazonas Energia. The constitution aims to reflect the risk observed due to the maintenance of default of debt confession instruments (DCI). In the third quarter of 2022, the Company recorded estimated losses of these same receivables in the amount of R\$486,222. The four DCIs remain 100% provisioned.

## NOTE 9 – FINANCING AND LOANS RECEIVABLE

	Average Rate		PARENT COMPANY		CONSOLIDATED	
	09/30/2022	12/31/2021	09/30/2022	12/31/2021	09/30/2022	12/31/2021
Eletronorte	12.36	6.73	1,489,201	2,072,281	-	-
CGT Eletrosul	7.75	5.76	1,259,074	1,277,658	-	-
Furnas	7.24	5.83	464,696	611,165	-	-
Amazonas Energia S.A.	13.84	7.59	4,406,639	4,009,587	4,406,639	4,009,587
Equatorial Alagoas Distribuidora de Energia S.A.	13.85	5.69	859,504	1,135,749	859,504	1,135,749
Itaipu Binacional	5.26	5.43	222,678	688,884	222,678	688,884
Eletropaulo Metropolitana Eletricidade de São Paulo S.A.	9.40	5.34	342,949	687,679	342,949	687,679
Equatorial Piauí Distribuidora de Energia S.A.	15.15	6.29	1,413	411,595	1,413	411,595
Roraima Energia S.A.	12.86	7.02	146,789	143,896	146,789	143,896
Eletronuclear	5.00	5.00	8,251	651,276	8,251	-
Other	-	-	170,247	154,476	170,248	154,477
(-) PECLD	-	-	(2,208,449)	(1,388,340)	(2,208,449)	(1,388,340)
Total			7,162,992	10,455,906	3,950,022	5,843,527
Principal			2,159,180	2,234,352	1,375,284	1,232,745
Charges			235,854	40,949	189,365	19,021
Current			2,395,034	2,275,301	1,564,649	1,251,766
Non-current			4,767,958	8,180,605	2,385,373	4,591,761
			7,162,992	10,455,906	3,950,022	5,843,527

The financing and loans granted are made with the Company's own resources and external resources raised through international development agencies, financial institutions and arising from the launch of securities in the national and international financial markets.

The Parent Company is the creditor of a loan with Itaipu Binacional with an exchange rate restatement clause that represents 6% of the total consolidated portfolio (11% at December 31, 2021). The other financing and loans provide for updating based on IGP-M and IPCA indexes.

### 9.1 – Movement of Loans receivable

The transaction presented below comprises the periods ended September 30, 2022 and 2021:

	PARENT COMPANY		CONSOLIDATED	
Opening balance at December 31, 2021 and 2020	10,455,906	17,134,396	5,843,527	10,924,899
Principal amortization	(2,321,045)	(5,076,238)	(1,443,527)	(3,615,731)
Interest, charges, monetary and exchange variations incurred	821,299	957,393	500,334	619,245
Interest received	(336,918)	(643,476)	(44,440)	(424,609)
PECLD	(820,109)	(9,901)	(820,109)	(9,901)
Derecognition of liabilities with RGR	(589,390)	20,433	(642,131)	20,433
Loss from write-off of Itaipu receivables	(46,751)	-	(46,751)	-
Effects of Electronuclear Deconsolidation	-	-	603,119	-
Clearance	-	157,742	-	157,742
Final balance at September 30, 2022 and 2021	7,162,992	12,540,349	3,950,022	7,672,078

## 9.2 - Estimated losses on doubtful accounts (PECLD) of loans receivable

The changes in the estimates of loss of financing and loans granted by the Company for the periods ended September 30, 2022 and 2021 are as follows:

	PARENT COMPANY / CONSOLIDATED	
Opening balance at December 31, 2021 and 2020	1,388,340	755,002
(+) Complement	820,109	9,901
Final balance at September 30, 2022 and 2021	2,208,449	764,903

At September 30, 2022, an estimate of loss in the total amount of R\$820,109 was constituted. Of this amount, R\$808,100 refers to Amazonas Energia. The Company understands that the current provisioning meets the losses incurred and expected in these receivables, based on an analysis of the behavior of the portfolio and risk of the counterparty aggravated by judicial questioning. The total provisioned balance related to the receivable of Amazonas Energia is R\$2,063,861 and adequately represents the risk of default.

Eletrobras has been following the economic, financial and operational situation of the distributor Amazonas Energia. Considering the financial information reported in the presentation of the results plan to the regulatory body, where operational balance was demonstrated as of 2025, and added to the recent interactions between the two companies in order to equalize the distributor's debt, Eletrobras understands that the amount currently recorded as estimated losses is sufficient to cover any losses to be incurred on the amounts receivable from Amazonas Energia.

The negotiations between the companies are underway and it is estimated that they will be concluded in the coming months, and if they are not successful, Eletrobras will review the risk of default at December 31, 2022.

In September 2022, Eletrobras recorded this receivable, net of estimated losses, in the amount of R\$2,598,961.

## NOTE 10 – AMOUNTS RECEIVABLE – ENBPARG

Subject to corporate restructuring by Law No. 14.182/2021, in June 2022, the Company transferred the entire equity interest in Itaipu to ENBPARG. The transaction presented below comprises the period ended September 30, 2022.

	PARENT COMPANY CONSOLIDATED
Opening balance at December 31, 2021	-
Additions	1,283,731
Updates	14,924
Receipts	(25,312)
Exchange variation	610
Final balance at September 30, 2022	1,273,953
	<u>09/30/2022</u>
Current	40,270
Non-current	1,233,683

The additions in the amount of R\$1,283,731 represent the capital gain generated by the difference between the fair consideration to be paid by ENBpar to Eletrobras. This transaction generated a capital gain in the amount of R\$896,658, since the fair value exceeded the amount accounted for as an investment measured by the equity method on the date of the transfer of shares. See Note 42.

The installments of ENBpar's receivables have their receipt flow according to the maturities scheduled as follows:

	PARENT COMPANY CONSOLIDATED
	<u>09/30/2022</u>
2022	9,893
2023	40,743
2024	42,684
2025	44,717
2026	46,847
2027	49,078
After 2027	1,039,991
	<u>1,273,953</u>

## NOTE 11 – REMUNERATION OF EQUITY INTERESTS

The amounts presented refer to dividends and interest on shareholders' equity receivable, net of Withholding Income Tax (IRRF), when applicable, arising from permanent investments held by the Company.

	PARENT COMPANY		CONSOLIDATED	
	<u>09/30/2022</u>	<u>12/31/2021</u>	<u>09/30/2022</u>	<u>12/31/2021</u>
Current				
Subsidiaries				
Eletronorte	1,596,504	2,471,778	-	-
Chesf	888,926	1,293,289	-	-
Furnas	-	984,621	-	-
CGT Eletrosul	-	69,143	-	-
Electropar	-	5,116	-	-
Affiliates				
Itaipu Binacional	-	1,949	-	1,949
Lajeado Energia S.A.	51,295	101,318	51,295	101,318
Interligação Elétrica do Madeira S.A. - IE Madeira	-	-	60,238	60,238
Companhia de Transmissão de Energia Elétrica Paulista S.A. - CTEEP	-	40,431	-	40,431
Belo Monte Transmissora de Energia S.A. - BMTE	-	-	-	37,964
Manaus Construtora LTDA	-	-	-	23,298
Energética Águas da Pedra S.A. - EAPSA	-	-	-	21,854
Companhia Estadual de Geração de Energia Elétrica - CEEE-G	122	18,522	122	18,522
CEB Lajeado S.A.	3,027	17,267	3,027	17,267
Interligação Elétrica Garanhuns S.A. - IE Garanhuns	-	-	14,453	14,453
Mata de Santa Geneva Transmissão S.A.	-	-	-	13,560
Goiás Transmissão S.A.	-	-	10,595	10,594
MGE Transmissão S.A.	-	-	10,498	10,498
Transmission System Nordeste S.A. - STN	-	-	-	9,428
Retiro Baixo Energética S.A.	-	-	-	7,072
Paulista Lajeado Energia S.A.	11,786	5,371	11,786	5,371
Paranaíba Transmissora de Energia S.A.	-	-	2,510	4,997
Companhia Estadual de Transmissão de Energia Elétrica - CEEE-T <sup>1</sup>	-	4,064	-	4,064
Transenergia São Paulo S.A.	-	-	8,446	2,691
Transenergia Renovável	-	-	3,435	3,435
Baguari Energia S.A.	-	-	2	6,511
Others	22,007	15,862	23,399	27,627
	<u>2,573,667</u>	<u>5,028,731</u>	<u>199,806</u>	<u>443,142</u>

<sup>1</sup> Eletrobras sold its entire equity interest in CEEE-T to CPFL Comercialização de Energia Cone Sul Ltda, in April 2022.

## NOTE 12 – RECOVERABLE TAXES

	PARENT COMPANY		CONSOLIDATED	
	09/30/2022	12/31/2021	09/30/2022	12/31/2021
<b>Current assets</b>				
IRRF	632,739	453,927	776,064	518,797
PIS/COFINS recoverable	656	2,798	246,717	191,934
ICMS recoverable	-	-	55,591	30,290
Others	-	-	22,461	14,885
	<u>633,395</u>	<u>456,725</u>	<u>1,100,833</u>	<u>755,906</u>
<b>Non-current assets</b>				
Income Tax/Social Security Contribution Tax	3,365	3,365	140,054	180,193
PIS/COFINS recoverable	-	-	190,117	183,772
ICMS recoverable	-	-	69,331	64,706
Others	-	-	21,426	20,587
	<u>3,365</u>	<u>3,365</u>	<u>420,928</u>	<u>449,258</u>
	<u>636,760</u>	<u>460,090</u>	<u>1,521,761</u>	<u>1,205,164</u>

## NOTE 13 – INCOME TAX AND SOCIAL CONTRIBUTION

### 13.1 - Current income tax and social contribution

	PARENT COMPANY		CONSOLIDATED	
	09/30/2022	12/31/2021	09/30/2022	12/31/2021
<b>Current assets</b>				
Current Income Tax	-	-	800,542	517,931
Current Social Contribution	-	-	379,095	329,655
Negative balance IRPJ	518,173	538,490	518,073	538,490
Negative balance CSLL	94,973	101,701	94,973	101,701
	<u>613,146</u>	<u>640,191</u>	<u>1,792,783</u>	<u>1,487,777</u>
<b>Current liabilities</b>				
Current Income Tax	-	-	89,341	35
Current Social Contribution	-	-	27,641	19,589
	<u>-</u>	<u>-</u>	<u>116,982</u>	<u>19,624</u>

### 13.2 - Deferred income tax and social contribution

	PARENT COMPANY		CONSOLIDATED	
	09/30/2022	12/31/2021	09/30/2022	12/31/2021
<b>Non-current assets</b>				
Income Tax	-	-	2,376,105	1,105,148
Social Security Contribution Tax	-	-	853,345	395,839
	<u>-</u>	<u>-</u>	<u>3,229,450</u>	<u>1,500,987</u>
<b>Non-current liabilities</b>				
Income Tax	318,906	418,982	4,540,129	5,602,584
Social Security Contribution Tax	114,806	150,834	2,036,064	1,642,153
	<u>433,712</u>	<u>569,816</u>	<u>6,576,193</u>	<u>7,244,737</u>

In July 2022, the control of MESA was obtained, which increased the total net non-current assets in the amount of R\$1,885,046 at September 30, 2022.

### 13.3 - Composition of deferred income tax and social contribution

	Deferred taxes by subsidiaries					
	09/30/2022			12/31/2021		
	Asset	Liabilities	Net effect of assets (liabilities)	Asset	Liabilities	Net effect of assets (liabilities)
<b>Deferred assets</b>						
CGT Eletrosul	2,881,357	(1,536,953)	1,344,404	2,946,137	(1,445,150)	1,500,987
Furnas (MESA)	1,885,046	-	1,885,046	-	-	-
	<u>4,766,403</u>	<u>(1,536,953)</u>	<u>3,229,450</u>	<u>2,946,137</u>	<u>(1,445,150)</u>	<u>1,500,987</u>
<b>Deferred liabilities</b>						
Eletrobras	304,864	(738,576)	(433,712)	-	(569,816)	(569,816)
Chesf	2,024,660	(2,774,843)	(750,183)	1,754,433	(2,424,625)	(670,192)

Furnas	2,645,060	(6,574,303)	(3,929,243)	2,324,090	(6,459,602)	(4,135,512)
Electropar	-	(10,957)	(10,957)	-	(9,805)	(9,805)
Eletronorte	1,624,024	(3,076,122)	(1,452,098)	1,374,181	(3,233,593)	(1,859,412)
Eletronuclear	-	-	-	549,705	(549,705)	-
	<u>6,598,608</u>	<u>(13,174,801)</u>	<u>(6,576,193)</u>	<u>6,002,409</u>	<u>(13,247,146)</u>	<u>(7,244,737)</u>
	<u>11,365,011</u>	<u>(14,711,754)</u>		<u>8,948,546</u>	<u>(14,692,296)</u>	

	PARENT COMPANY		CONSOLIDATED	
	09/30/2022	12/31/2021	09/30/2022	12/31/2021
Deferred tax assets				
Operating Provisions	-	-	1,226,512	1,015,144
Tax Credit without Tax Loss and Negative Base (a)	304,864	-	3,816,836	2,052,298
Provision for Litigation	-	-	2,732,176	2,370,870
Provision for doubtful accounts	-	-	1,828,936	1,075,818
Provision for losses on investments	-	-	139,021	234,400
CPC Adjustments 47	-	-	641,250	348,481
Impairment	-	-	226,138	1,535,144
Others	-	-	754,142	316,391
Total Assets	<u>304,864</u>	<u>-</u>	<u>11,365,011</u>	<u>8,948,546</u>
Deferred tax liabilities				
Contract Asset	-	-	10,510,304	10,104,705
CPC Adjustments 47	-	-	1,489,019	1,141,187
Renegotiation of Hydrological Risk	-	-	1,147,412	1,344,845
Debt Charges	-	-	-	558,457
Capital Gain	304,864	-	304,864	-
VJORA Financial Instruments	433,712	569,816	433,712	569,816
Accelerated depreciation	-	-	288,399	273,826
Others	-	-	538,044	699,460
Total Liabilities	<u>738,576</u>	<u>569,816</u>	<u>14,711,754</u>	<u>14,692,296</u>
Deferred tax liabilities, net	<u>433,712</u>	<u>569,816</u>	<u>3,346,743</u>	<u>5,743,750</u>

(a) As a result of the acquisition of control of MESA, there was an increase in the amount of R\$1,885,046 in the item of tax credits on tax loss on a negative basis. The Company is developing a restructuring plan that aims to realize this tax credit.

The amounts recognized in the interim accounting statements are the result of our best estimate of future taxable profits, and the basis of the recorded value consists of the temporary differences, tax loss and negative basis of social contribution of each entity.

Eletrobras and its subsidiaries have deferred taxes (net) derived from temporary differences, tax losses and negative basis of social contribution, whose expected realization for the future year is as follows:

	Eletrobras	CGT Eletrosul	Furnas	Chesf	Electropar	Eletronorte	Total
2022	(144,571)	39,045	(169,076)	(1,738)	(3,652)	(7,385)	(287,377)
2023	(144,571)	168,874	(678,829)	(6,953)	(3,652)	(7,776)	(672,907)
2024	(144,570)	117,535	(696,573)	(9,221)	(3,653)	(19,185)	(755,667)
2025	-	72,390	(727,067)	(16,060)	-	19,309	(651,428)
After 2025	-	946,560	227,348	(716,211)	-	(1,437,061)	(979,364)
	<u>(433,712)</u>	<u>1,344,404</u>	<u>(2,044,197)</u>	<u>(750,183)</u>	<u>(10,957)</u>	<u>(1,452,098)</u>	<u>(3,346,743)</u>

In addition, Eletrobras did not present a perspective of future taxable income and, therefore, the deferred tax credits of tax losses and negative basis of social contribution not recorded in the accounting statements amount to R\$2,849,965 at September 30, 2022 (R\$3,565,988 as of December 31, 2021).

	09/30/2022	12/31/2021
Eletrobras	2,849,965	3,205,305
Eletronuclear	-	360,683
Total	<u>2,849,965</u>	<u>3,565,988</u>

In addition to the unrecognized deferred tax credits, derived from tax losses and negative basis of social contribution, as shown above, the Company has in its tax books temporary active differences, which if there were the assumptions for accounting recognition, would generate deferred tax assets in the amount of R\$11,740,574, at September 30, 2022, whose composition is presented below:

Deferred tax assets on unrecognized temporary differences	09/30/2022
Provision for Litigation	10,001,847
Actuarial provision	305,153
PECLD	752,330
Exchange variation liabilities	204,099
Others	477,145
	<u>11,740,574</u>

### 13.4 Reconciliation of expense with income tax and social contribution

	PARENT COMPANY			
	07/01/2022 to 09/30/2022	07/01/2021 to 09/30/2021	01/01/2022 to 09/30/2022	01/01/2021 to 09/30/2021
	IRPJ/CSLL			
Operating income before taxes	(78,714)	836,345	3,376,203	5,089,539
Corporate Income Tax (IRPJ) and Social Security Contribution Tax on Net profit (CSLL) calculated at nominal rates	26,763	(284,357)	(1,147,909)	(1,730,443)
Effects of additions and exclusions:				
Deferred taxes not recognized/written-off	(146,883)	(6,109,722)	(1,370,184)	(6,871,818)
Exchange variation	(75,033)	(387,066)	12,110	(658,521)
Equity method	255,420	3,657,172	1,776,038	5,588,928
Provisions	57,922	3,247,654	554,056	3,694,089
Dividend Revenue	4,694	7,450	(321,414)	24,175
Donations	(9,546)	(731)	(11,155)	(1,778)
Other permanent additions and exclusions	(49,156)	(17,212)	236,820	(44,632)
Total IRPJ and CSLL expense	<u>64,181</u>	<u>113,188</u>	<u>(271,638)</u>	<u>-</u>
Effective tax rate	<u>81.54%</u>	<u>13.53%</u>	<u>8.05%</u>	<u>0.00%</u>

	CONSOLIDATED			
	07/01/2022 to 09/30/2022	07/01/2021 to 09/30/2021	01/01/2022 to 09/30/2022	01/01/2021 to 09/30/2021
	IRPJ/CSLL			
Operating income before taxes	(212,593)	4,062,437	4,485,103	10,230,674
Corporate Income Tax (IRPJ) and Social Security Contribution Tax on Net profit (CSLL) calculated at nominal rates	72,282	(1,381,229)	(1,524,935)	(3,478,429)
Effects of additions and exclusions:				
Deferred taxes not recognized/written-off	101,586	(5,687,649)	(797,772)	(6,189,948)
Exchange variation	(75,033)	(387,066)	12,110	(658,521)
Equity method	188,797	312,649	567,076	580,101
Provisions	11,620	5,259,838	(76,799)	5,261,454
Financial income - Contract Assets	(105,698)	(528,342)	198,282	(767,515)
Dividend Revenue	3,269	99,773	(321,413)	298,335
Constitution of deferred tax on tax loss/negative basis	(6,405)	(41,745)	(6,405)	27,325
Constitution/Reversal of Tax Credits	116,637	(1,180,352)	80,000	(1,293,516)
Tax Incentives (a)	(7,700)	62,756	157,738	520,103
Donations	(9,546)	(6,283)	(11,155)	(13,539)
Renegotiation of Hydrological Risk	(1,726)	-	(14,411)	-
Other permanent additions and exclusions	(75,578)	405,513	382,801	633,043
Total IRPJ and CSLL expense	<u>212,505</u>	<u>(3,072,137)</u>	<u>(1,354,883)</u>	<u>(5,081,107)</u>
Effective tax rate	<u>99.96%</u>	<u>75.62%</u>	<u>30.21%</u>	<u>49.67%</u>

#### (a) Tax Incentives

The Northeast Development Superintendence (SUDENE) and the Amazon Development Superintendence (SUDAM), through constitutive reports, recognized the right to a 75% reduction in income tax and non-refundable additional taxes, calculated on the operating profit in electricity generation and transmission activities, whose benefit amount calculated until september 30, 2022 was R\$269.923 (R\$475.774 at September 30, 2021). Subsidiaries Chesf (SUDENE) and Eletronorte (SUDAM) enjoy these tax benefits.

### 13.5 - Income tax and social contribution recognized in other comprehensive income

	PARENT COMPANY				CONSOLIDATED			
	07/01/2022 to 09/30/2022	07/01/2021 to 09/30/2021	01/01/2022 to 09/30/2022	01/01/2021 to 09/30/2021	07/01/2022 to 09/30/2022	07/01/2021 to 09/30/2021	01/01/2022 to 09/30/2022	01/01/2021 to 09/30/2021
Adjustment of actuarial gains and losses	-	-	-	-	-	-	-	14,206
Remeasurement of the fair value of financial instruments through ORA	11,989	41,475	136,105	49,983	11,172	39,623	135,141	50,345
Income tax and social contribution recognized in other comprehensive income	11,989	41,475	136,105	49,983	11,172	39,623	135,141	64,551

### NOTE 14 – REIMBURSEMENT RIGHTS AND OBLIGATIONS

#### RIGHTS AND OBLIGATIONS OF REIMBURSEMENT

	PARENT COMPANY		CONSOLIDATED	
	09/30/2022	12/31/2022	09/30/2022	12/31/2022
<b>Current assets</b>				
Fuel consumption account - CCC	580,705	556,270	612,292	583,863
Reimbursement of fixed assets in progress - AIC	211,950	184,985	211,950	184,985
	792,655	741,255	824,242	768,848
<b>Non-current Assets</b>				
Fuel consumption account - CCC	2,227,354	5,471,642	2,309,527	5,569,712
Estimated losses CCC - PECLD	(340,063)	(340,063)	(340,063)	(340,063)
Reimbursement of fixed assets in progress - AIC	347,039	397,737	347,039	397,737
	2,234,330	5,529,316	2,316,503	5,627,386
<b>Total right of reimbursement</b>	<b>3,026,985</b>	<b>6,270,571</b>	<b>3,140,745</b>	<b>6,396,234</b>
<b>Current liabilities</b>				
Negative deviation – Angra 2 PROINFA	-	-	-	22,259
	2,035,128	836,744	2,035,128	836,744
	2,035,128	836,744	2,035,128	859,003
<b>Total reimbursement obligation</b>	<b>2,035,128</b>	<b>836,744</b>	<b>2,035,128</b>	<b>859,003</b>

#### 14.1 – Movement of the right of reimbursement

The transaction presented below comprises the periods ended September 30, 2022 and 2021:

	PARENT COMPANY		CONSOLIDATED	
	09/30/2022	09/30/2021	09/30/2022	09/30/2021
Opening balance at December 31, 2021 and 2020	6,270,571	5,583,447	6,396,234	5,588,131
Additions	130,546	-	182,843	147,250
Amortizations <sup>1</sup>	(3,464,035)	-	(3,476,689)	-
Reimbursement CDE	-	-	(49,236)	(30,022)
Interest earned	180,656	665,711	178,346	665,711
Interest received	(90,753)	-	(90,753)	-
PECLD	-	(637,953)	-	(637,953)
Final balance at September 30, 2022 and 2021	3,026,985	5,611,205	3,140,745	5,733,117

<sup>1</sup> Included the amount of R\$2,906,500 related to inefficiency credits as established in CNPE Resolution No. 15/2021.

#### 14.2 – Receipt Flow of the right of reimbursement

	CONSOLIDATED
	09/30/2022
2022	229,761
2023	813,237
2024	787,515
2025	679,450
2026	628,607
2027	2,175
	3,140,745

## NOTE 15 – CONTRACTUAL TRANSMISSION ASSETS

The Company records the right to the consideration arising from the construction of the transmission projects, within the scope of the concession agreements, under the heading Contractual Transmission Assets. The movement of these assets, in the periods ended September 30, 2022 and 2021, is shown in the table below:

	Furnas	Chesf	Eletronorte	CGT Eletrosul	Total
Balance at December 31, 2021	24,494,418	18,128,156	10,607,255	6,285,139	59,514,968
Construction revenue	268,997	506,999	119,042	139,882	1,034,920
Financial income	2,609,586	1,925,582	1,119,965	687,441	6,342,574
Regulatory remeasurements - Transmission	19,874	225,369	21,890	95,259	362,392
Transfers	-	-	-	20,763	20,763
Amortization	(2,509,693)	(1,807,457)	(1,012,562)	(620,899)	(5,950,611)
Balance as of September 30, 2022	24,883,182	18,978,649	10,855,590	6,607,585	61,325,006
	Furnas	Chesf	Eletronorte	CGT Eletrosul	Total
Balance at December 31, 2020	22,044,369	14,477,124	10,092,792	4,774,239	51,388,524
Incorporation <sup>1</sup>	-	-	-	190,204	190,204
Construction revenue	642,619	341,008	66,096	14,683	1,064,406
Financial income	2,967,950	2,077,140	1,286,836	676,652	7,008,578
Regulatory remeasurements - Transmission	1,364,564	2,942,521	312,819	238,840	4,858,744
Write-off <sup>2</sup>	-	-	(241,241)	(53,240)	(294,481)
Amortization	(3,149,646)	(2,269,088)	(1,197,234)	(599,664)	(7,215,632)
Balance as of September 30, 2021	23,869,856	17,568,705	10,320,068	5,241,714	57,000,343

<sup>1</sup> The merger refers to the acquisition of control of the investee Fronteira Oeste Transmissora de Energia S.A. by CGT Eletrosul, which occurred in May 2021.

<sup>2</sup> The concession agreement for the transmission of the acquired Amazonas GT was terminated, which was indemnified in the amount of R\$239,300.

The increase in the contractual asset of the transmission in 2022 is mainly due to the evolution of the execution of the ongoing projects (Construction revenue), the correction of the consideration for inflation (composes the balance of the Financial Revenue) and the Periodic Fee Revision (Regulatory remeasurements).

In the third quarter of 2022, the RAPs of 17 Eletrobras concessions were adjusted due to the Periodic Fee Revision – RTP, impacting the contractual asset of the transmission and the Company's result by R\$362,392, under the heading Regulatory remeasurements - Transmission contracts.

Of the current balance of the contractual assets of the transmission, R\$36,714,165 correspond to the right to the consideration originated by the infrastructure not depreciated from RBSE – Basic Network of the Existing System, upon the renewal of the concessions in 2012, pursuant to Law No. 12,783/2013.

In June 2022, SGT/ANEEL published Technical Note No. 085/2022, which revisited the requests for reconsideration filed in the context of the payment of the financial component and reprofiling of RBSE. The production of effects of this Technical Note depends on adequate procedural instruction so that the merit is analyzed by the board of ANEEL. The Company continues monitoring and acting in relation to the issue so that the assumptions, methodologies and calculations considered so far remain in force.

The current balance related to RBSE's assets is R\$36,763,511.

## NOTE 16 – FINANCIAL ASSETS AND LIABILITIES

	PARENT COMPANY		CONSOLIDATED	
	09/30/2022	12/31/2021	09/30/2022	12/31/2021
Current assets				
Itaipu Financial Assets (b)	236,948	-	236,948	-
Non-current Assets				
Indemnifiable Generation Concessions (a)	-	-	-	2,172,162
Itaipu Financial Assets (b)	36,080	428,865	36,080	428,865
Total Financial Assets	273,028	428,865	273,028	2,601,027
Current liabilities				
Itaipu Financial Liabilities (b)	-	(578,626)	-	(578,626)
	-	(578,626)	-	(578,626)

### (a) Indemnifiable Generation Concessions

According to the new concession agreements signed in June, there is no provision for indemnities for investments not yet amortized related to basic projects and investments linked to reversible assets of hydroelectric plants, not yet amortized or not depreciated, whose concessions were extended under the terms of Law No. 12,783/2013. Thus, the assets pending indemnification were written-off via the Company's result.

		CONSOLIDATED	
Subsidiary	Power plant	09/30/2022	12/31/2021
Furnas	Furnas HPP	-	762,191
Furnas	Luiz Carlos de Barreto de Carvalho HPP	-	505,411
Chesf	HPP Paulo Afonso I, II, III and IV	-	449,520
Chesf	Boa Esperança HPP	-	135,370
Furnas	Marimbondo HPP	-	85,448
Chesf	Luiz Gonzaga HPP (Itaparica)	-	65,935
Furnas	Funil HPP	-	49,449
Furnas	Porto Colombia HPP	-	43,701
Chesf	Xingó HPP	-	38,793
Chesf	Funil HPP	-	14,488
Chesf	Pedra HPP	-	13,141
Eletronorte	Coaracy Nunes HPP	-	5,235
Furnas	Corumbá HPP	-	3,480
		-	2,172,162

### (b) Itaipu Financial Assets (Liabilities)

	PARENT COMPANY / CONSOLIDATED	
	09/30/2022	12/31/2021
<b>Current Assets / Liabilities</b>		
Trade receivables	-	3,665,620
Right to Reimbursement	236,948	674,807
Energy Suppliers - Itaipu	-	(3,213,830)
Reimbursement obligations - Energy commercialization	-	(1,705,223)
	236,948	(578,626)
<b>Non-current assets /liabilities</b>		
Trade receivables	-	406,085
Right to Reimbursement	36,080	22,780
	36,080	428,865
	273,028	(149,761)

The effects of the constitution of the Itaipu financial asset are inserted above and detailed below:

- **Adjustment factor**

The balances arising from the adjustment factor of Itaipu Binacional, included in the financial assets and liabilities items are presented in the following table:

	09/30/2022		12/31/2021	
	R\$	US\$	R\$	US\$
Regulatory assets - Current assets	1,010,534	186,908	2,837,610	508,487
Regulatory assets - Non-current assets	485,203	89,743	306,339	54,895
Total Assets	1,495,737	276,651	3,143,949	563,382
Reimbursement obligation - Federal Government - Current liabilities	(773,586)	(143,082)	(2,162,803)	(387,564)
Reimbursement obligation - Federal Government - Non-current liabilities	(449,123)	(83,069)	(283,559)	(50,812)
Total liabilities	(1,222,709)	(226,151)	(2,446,362)	(438,376)
Net financial assets	273,028	50,500	697,587	125,006
Adopted Rate:				
	USD	09/30/2022	12/31/2021	
		5.41	5.58	

The Company's liabilities will be transferred to the National Treasury until 2023, as a result of the credit assignment operation carried out between the Company and the National Treasury in 1999. Such amounts will be realized by including them in the transfer tariff to be practiced until 2023.

With the completion of the Company's capitalization process, the responsibility for the commercialization of the electricity produced by the Itaipu hydroelectric plant was transferred to ENBpar.

## NOTE 17 – ADVANCE FOR FUTURE CAPITAL INCREASE

Eletrobras presents in non-current assets, amounts corresponding to Advances for Future Capital Increase (AFAC) in the following investees, according to the changes below:

	PARENT COMPANY					Total
	Eletronuclear	CGT Eletrosul	Furnas	Eletronorte	Chesf	
Balance at December 31, 2021	3,566,247	300,000	66,216	-	-	3,932,463
Additions (a)	-	-	-	8,829,806	11,766,222	20,596,028
Capitalizations	(3,699,574)	(300,000)	-	-	-	(3,999,574)
Monetary restatement	133,327	-	5,346	-	-	138,673
Return	-	-	(71,562)	-	-	(71,562)
Balance at September 30, 2022	-	-	-	8,829,806	11,766,222	20,596,028

	PARENT COMPANY				Total
	Eletronuclear	CGT Eletrosul	Furnas		
Balance at December 31, 2020	1,068,922	90,782	63,404	-	1,223,108
Additions	1,030,000	83,101	-	-	1,113,101
Monetary restatement	12,202	-	1,603	-	13,805
Return	-	(90,782)	-	-	(90,782)
Balance at September 30, 2021	2,111,124	83,101	65,007	-	2,259,232

(a) The Company stated that the payments in consideration of the assets acquired in the capitalization process (grant bonus) were made by its subsidiaries. As a result, the amount collected in the offer of shares was transferred to the subsidiaries, through advances for future capital increase. For the subsidiary, Furnas, Eletrobras transferred the funds through a capitalized equity instrument in October 2022.

## NOTE 18 – INVESTMENTS

Subsidiaries	Shareholdings	PARENT COMPANY	
		09/30/2022	12/31/2021
Furnas	99.56%	37,214,220	26,703,790
Chesf	99.58%	21,922,015	20,562,574
Eletronorte	99.69%	22,541,191	19,536,381
CGT Eletrosul <sup>1</sup>	99.96%	9,056,903	8,132,619
Eletronuclear <sup>2</sup>	67.95%	-	2,568,797
Electropar	83.71%	180,005	178,047
		90,914,334	77,682,208

	Shareholdings	PARENT COMPANY		CONSOLIDATED	
		09/30/2022	12/31/2021	09/30/2022	12/31/2021
<b>Jointly controlled</b>					
Norte Energia S.A. - NESA	49.98%	-	1,916,058	6,120,575	6,384,303
Energia Sustentável do Brasil S.A. - ESBR	40.00%	-	-	3,256,353	3,295,627
Belo Monte Transmissora de Energia S.A. - BMTE	49.00%	-	-	2,002,058	1,895,036
Interligação Elétrica do Madeira S.A. - IE Madeira	49.00%	-	-	1,597,322	1,409,983
Teles Pires Participações S.A. - TPP	49.44%	-	-	777,222	789,994
Mata de Santa Geneva Transmissão S.A.	49.90%	-	-	613,476	634,284
Chapecoense Geração S.A.	40.00%	-	-	268,881	454,259
Empresa de Energia São Manoel S.A.	33.33%	-	-	415,726	428,168
Interligação Elétrica Garanhuns S.A. - IE Garanhuns	49.00%	-	-	498,243	413,106
Companhia Energética Sinop S.A. - SINOP	49.00%	-	-	332,104	349,256
Energética Águas da Pedra S.A. - EAPSA	49.00%	-	-	332,437	291,327
Enerpeixe S.A.	40.00%	-	-	259,207	266,309
Transmission System Nordeste S.A. - STN	49.00%	-	-	276,248	258,272
Paranaíba Transmissora de Energia S.A.	24.50%	-	-	205,272	188,675
Triângulo Mineiro Transmissora de Energia S.A.	49.00%	-	-	194,808	182,828
Goiás Transmissão S.A.	49.00%	-	-	211,391	177,274
Retiro Baixo Energética S.A.	49.00%	-	-	155,948	168,726
MGE Transmissão S.A.	49.00%	-	-	200,609	168,273
Rouar S.A.	50.00%	139,516	134,264	139,516	134,264
Transenergia Renovável S.A.	49.00%	-	-	107,189	97,461
Vale do São Bartolomeu Transmissora de Energia S.A.	39.00%	-	-	86,821	79,406
Luziania-Niquelandia Transmissora S.A.	49.00%	42,456	38,320	42,456	38,320
Itaipu	-	-	279,025	-	279,025
Others	24.50% to 54.10%	-	9	376,569	364,160
		181,972	2,367,676	18,470,431	18,748,336
<b>Affiliates</b>					
Eletronuclear <sup>2</sup>	67.95%	6,642,183	-	6,642,183	-
Companhia de Transmissão de Energia Elétrica Paulista S.A. - CTEEP	35.03%	4,904,984	4,357,895	4,997,920	4,451,016
Equatorial Maranhão Distribuidora de Energia S.A.	33.28%	1,037,029	1,079,600	1,037,029	1,079,600
State Electricity Transmission Company - CEEE-T <sup>3</sup>	-	-	644,208	-	644,208
Lajeado Energia S.A.	40.07%	133,998	99,516	133,998	99,516
CEB Lajeado S.A.	40.07%	85,570	74,160	85,570	74,160
Paulista Lajeado Energia S.A.	40.07%	25,154	37,925	25,154	37,925
Others	32.59% to 39.02%	706,405	622,895	731,332	634,411
		13,535,323	6,916,199	13,653,186	7,020,836
		104,631,629	86,966,083	32,123,617	25,769,172

<sup>1</sup> CGT Eletrosul incorporated TSLE in April 2022;

<sup>2</sup> After the dilution of the common shares from 99.98% to 35.90%, Eletrobras transferred control of Eletronuclear to ENBpar. All operations related to the transfer of control were recorded throughout June 2022, making it an affiliate; and

<sup>3</sup> Eletrobras sold its entire equity interest in CEEE-T to CPFL Comercialização de Energia Cone Sul Ltda, in April 2022.

## Measured at fair value

	Shareholdings	PARENT COMPANY				CONSOLIDATED	
		Asset Value <sup>1</sup>	Fair value		Asset Value <sup>1</sup>	Fair value	
			09/30/2022	09/30/2022		12/31/2021	09/30/2022
AES Tietê Energia S.A.	6.81%	147,461	383,958	333,932	147,461	383,958	333,932
Companhia Energética do Ceará - COELCE	7.06%	76,658	202,842	254,664	76,658	202,842	254,664
Energisa Holding	2.31%	486,978	351,927	354,279	486,978	351,927	354,279
Auren Energia S.A. <sup>2</sup>	1.03%	61,468	140,216	-	61,468	140,216	-
Companhia Energética de São Paulo - CESP <sup>2</sup>	-	-	-	224,090	-	-	224,090
Centrais Elétricas de Santa Catarina S.A. - CELESC	10.75%	266,636	240,572	281,924	266,636	240,572	281,924
Companhia Paranaense de Energia - Copel	0.56%	60,413	94,908	92,459	60,413	94,908	92,459
Equatorial Energia Pará	0.99%	16,075	145,278	117,671	16,075	145,278	117,671
Neoenergia Pernambuco <sup>3</sup>	-	-	-	31,941	-	-	31,941
Energisa Mato Grosso - Distribuidora de Energia S.A.	0.18%	3,064	31,600	32,400	3,064	31,600	32,400
Rio Paranapanema Energia	0.47%	3,924	11,727	14,615	3,924	11,727	14,615
Companhia Energética de Brasília - CEB	2.10%	156,491	15,685	23,650	156,491	15,685	23,650
Other	From 0.06% to 0.31%	368	12,959	12,914	43,237	122,847	116,984
		1,279,536	1,631,672	1,774,539	1,322,405	1,741,560	1,878,609

<sup>1</sup> Equity value according to the participation of Eletrobras and its subsidiaries in the capital of the companies;

<sup>2</sup> Companhia Energética de São Paulo (CESP) was merged into Auren Energia S.A. in January 2022; and

<sup>3</sup> Neoenergia Pernambuco was transferred to the asset held for sale in September 2022.

## 18.1 - Estimated losses on investments

	CONSOLIDATED	
	09/30/2022	12/31/2021
Energia Sustentável do Brasil S.A. - ESBR	309,617	309,617
Interligação Elétrica do Madeira S.A. - IE Madeira	310,411	310,411
Companhia Energética Sinop S.A. - SINOP	354,900	354,900
Empresa de Energia São Manoel S.A.	177,516	177,516
Transnorte Energia S.A.	133,058	133,058
Mata de Santa Geneva Transmissão S.A.	73,868	73,868
Others	7,113	7,294
	<u>1,366,483</u>	<u>1,366,664</u>

## 18.2 – Business Combination: acquisition of control of Madeira Energia S.A. (MESA)

In June 2022, Furnas paid up 5,494,950,237 common shares, subscribed in May 2022, in the amount of R\$681,374, as a result of the preemptive right within the scope of the capital increase of MESA, and a further 7,267,560,939 of new common shares subscribed, issued by the investee, as a result of the surplus shares of the capital increase, paying up the amount equivalent to R\$901,177 in June 2022. With the payment of the shares, Furnas' participation in MESA went from 43.05% to 72.36%.

On July 8, 2022, the rescission of MESA's Shareholders' Agreement was signed, with this act, Furnas, who holds 72.36% of the capital, now has the rights to direct the Company's relevant activities, thus becoming MESA's parent company.

The assumption of control by Furnas, from the termination of the Shareholders' Agreement, is a business combination, under the terms of Technical Pronouncement CPC 15 – Business Combination.

The consideration identified in the business combination, R\$1,582,551, corresponds to the amount of the contribution made by Furnas in MESA to meet the financial obligations arising from the loss imposed on SAESA, the full subsidiary of in MESA, in the arbitration proceeding.

Due to the divergences between SAESA and Consórcio Construtor Santo Antônio – (CCSA), in November 2015, SAESA, seeking to declare the responsibility of CCSA in relation to the costs of restoring the ballast to the power purchase and sale agreements entered into by SAESA within the scope of the anticipation of the contractual schedule, initiated arbitration proceedings against CCSA in the "International Chamber of Commerce - ICC". In February 2022, the International Court of Arbitration of the International Chamber of Commerce-CCI rendered an unfavorable judgment, generating disbursement obligations to SAESA.

The valuation of the net assets of MESA, using the discounted cash flow method, resulted in the total impairment of the consideration. The recording of the impairment of the contribution did not directly impact the result of the third quarter of 2022, as the Company recorded a provision related to the arbitration process. Part of the provision was constituted in 2021, R\$ 705,864, and the other part, R\$ 876,687, was constituted in the second quarter of 2022, in connection with the contribution of R\$ 1,582,551, made and authorized in the period.

Eletrobras is studying the plans that may allow the reversal of the impairment recorded for the contribution, including considering possible changes in the investee's business plan.

The following table shows the equity of MESA evaluated at fair value:

Balance Sheet - MESA	Book value 06/30/2022	Adjustments to fair value	Fair value (100.00%)	Fair value - current interest (72.36%)
<b>Asset</b>				
Cash and cash equivalents	1,762,742	-	1,762,742	1,275,520
Deferred Income Tax and Social Security Contribution Tax on Net profit	2,077,704	-	2,077,704	1,503,427
Other assets	758,493	-	758,493	548,846
Fixed and intangible assets	18,991,316	-	18,991,316	13,742,116
	<u>23,590,255</u>	<u>-</u>	<u>23,590,255</u>	<u>17,069,909</u>
<b>Liabilities</b>				
Loans and financing	19,979,063	-	19,979,063	14,456,850
Other liabilities	3,442,577	58,026	3,500,603	2,533,036
	<u>23,421,640</u>	<u>58,026</u>	<u>23,479,666</u>	<u>16,989,886</u>
	<u>168,615</u>	<u>(58,026)</u>	<u>110,589</u>	<u>80,023</u>

The difference in the fair value of liabilities versus the book value occurred due to the amount of R\$58,026 of judicial provisions, related to the remeasurement of contingent liabilities. The assessment of contingencies was based on the history of unfavorable decisions in causes that were considered as possible risk of loss.

Immediately before the acquisition of control, the balance of the investment in MESA in Furnas' accounting was zero. On the date of registration of the acquisition of control, the balance of the investment in MESA was adjusted to coincide with the fair value of the net assets, in proportion to the interest of 72.36%.

### 18.3 - Change in investments

Equity interests and other investments	Balance at 12/31/2021	Transfer to assets held for sale/Write-off	Capital gains/losses	Other Comprehensiv e Income	Capital Increase / Decrease	Dividends and Interest on shareholders' equity	Equity method	Balance at 09/30/2022
Furnas	26,703,790	-	-	-	8,908,219	335,793	1,266,419	37,214,221
Chesf	20,562,574	-	-	-	-	-	1,359,440	21,922,014
Eletronorte	19,536,381	-	453	(96)	1,854,768	-	1,149,685	22,541,191
CGT Eletrosul <sup>1</sup>	8,132,619	-	5,838	(71)	300,000	(44,939)	663,456	9,056,903
Eletronuclear	2,568,797	-	-	406,066	6,232,330	(2,735,950)	170,940	6,642,183
Electropar	178,047	-	-	1,549	-	(15,351)	15,760	180,005
Companhia de Transmissão de Energia Elétrica Paulista S.A. - CTEEP	4,357,895	-	-	(15,811)	(11,244)	-	574,143	4,904,983
Norte Energia S.A. - NESA <sup>4</sup>	1,916,058	(1,854,472)	-	-	-	-	(61,586)	-
Equatorial Maranhão Distribuidora de Energia S.A. Companhia Estadual de Transmissão de Energia Elétrica - CEEE-T <sup>2</sup>	1,079,600	-	-	(6,657)	(8,193)	(111,820)	84,099	1,037,029
Itaipu <sup>3</sup>	644,208	(648,271)	-	-	-	4,063	-	-
Itaipu <sup>3</sup>	279,025	(279,025)	-	-	-	-	-	-
Rouar S.A.	134,264	-	-	(4,254)	-	-	9,506	139,516
Lajeado Energia S.A.	99,516	-	-	15	-	(44,873)	79,340	133,998
CEB Lajeado S.A.	74,160	-	-	-	-	(21,947)	33,357	85,570
Paulista Lajeado Energia S.A.	37,925	-	-	-	-	(13,690)	919	25,154
Luziania-Niquelandia Transmissora S.A.	38,320	-	-	-	-	(538)	4,674	42,456
Other	622,904	-	-	26,266	1,517	(10,631)	66,350	706,406
	<u>86,966,083</u>	<u>(2,781,768)</u>	<u>6,291</u>	<u>407,007</u>	<u>17,277,397</u>	<u>(2,659,883)</u>	<u>5,416,502</u>	<u>104,631,629</u>

<sup>1</sup> CGT Eletrosul incorporated TSLE in April 2022;

<sup>2</sup> Eletrobras sold its entire equity interest in CEEE-T to CPFL Comercialização de Energia Cone Sul Ltda, in April 2022.

<sup>3</sup> Eletrobras, June 2022, transferred all of its equity interest in Itaipu to ENBpar. The amounts receivable for the transfer can be identified in Note 10; and

<sup>4</sup> In July 2022, Eletrobras transferred its entire equity interest in Norte Energia to Eletronorte.

Subsidiaries and affiliates	PARENT COMPANY						
	Balance at 12/31/2020	Other Comprehensiv e Income	Capital Increase / Decrease	Adjustments of investees	Dividends and Interest on shareholder s' equity	Equity method	Balance at 09/30/2021
Furnas	23,721,704	-	-	-	(703,427)	3,990,756	27,009,033
Chesf	16,250,487	-	-	-	-	4,717,298	20,967,785
Eletronorte (a)	15,113,339	(1)	-	-	-	6,213,211	21,326,549
CGT Eletrosul (b)	7,884,123	(27,576)	-	-	-	361,697	8,218,244

Eletronuclear	3,500,657	-	-	-	-	(376,183)	3,124,474
Electropar	170,502	(3,714)	-	-	(7,744)	11,814	170,858
Norte Energia S.A. - NESA	1,980,979	-	-	-	-	(50,864)	1,930,115
Companhia de Transmissão de Energia Elétrica Paulista S.A. - CTÉEP	4,235,422	6,195	9,082	-	(486,743)	664,446	4,428,402
Rouar S.A.	128,315	7,543	(5,338)	-	(5,099)	6,001	131,422
Lajeado Energia S.A.	90,340	95	-	-	(35,776)	106,008	160,667
CEB Lajeado S.A.	67,956	(4)	-	-	(17,362)	20,825	71,415
Paulista Lajeado Energia S.A.	38,056	-	-	-	(19,502)	11,473	30,027
Luziania-Niquelandia Transmissora S.A.	31,179	-	-	-	-	3	31,182
Others	2,313,724	44,407	-	(31,739)	(222,548)	437,084	2,540,928
<b>Total Investments</b>	<b>75,526,783</b>	<b>26,945</b>	<b>3,744</b>	<b>(31,739)</b>	<b>(1,498,201)</b>	<b>16,113,569</b>	<b>90,141,101</b>

	Balance at 12/31/2021	Effects of deconsolidation	Capital payment	Transfer to asset held for sale / Write-off	Other Comprehensive Income	Increase/Dec rease of Capital	Consolidated Investing adjustments	Dividends and Interest on own	Equity equivalence	Balance at 09/30/2022
<b>Shareholdings and other investments</b>										
Norte Energia S.A. - NESA	6,384,303							-	(263,728)	6,120,575
Companhia de Transmissão de Energia Elétrica Paulista S.A. - CTEEP	4,451,016				(17,150)	(11,244)		-	575,298	4,997,920
Energia Sustentável do Brasil S.A. - ESBR	3,295,627							-	(39,274)	3,256,353
Eletronuclear <sup>1</sup>	-	6,571,987						-	70,196	6,642,183
Belo Monte Transmissora de Energia S.A. - BMTE	1,895,036						365	(24,500)	131,157	2,002,058
Interligação Elétrica do Madeira S.A. - IE Madeira	1,409,983							-	187,339	1,597,322
Equatorial Maranhão Distribuidora de Energia S.A.	1,079,600				(6,657)	(8,193)		(111,820)	84,099	1,037,029
Teles Pires Participações S.A. - TPP	789,994		34,114					-	(46,886)	777,222
Companhia Estadual de Transmissão de Energia Betrica - CEEE-T <sup>2</sup>	644,208			(648,271)				4,063	-	-
Mata de Santa Genebra Transmissão S.A.	634,284							(61,290)	40,482	613,476
Chapecoense Geração S.A.	454,259							(301,336)	115,958	268,881
Empresa de Energia São Manoel S.A.	428,168							-	(12,442)	415,726
Interligação Elétrica Garanhuns S.A. - IE Garanhuns	413,106							-	85,137	498,243
Companhia Energética Sinop S.A. - SINOP	349,256							-	(17,152)	332,104
Energética Águas da Pedra S.A. - EA PSA	291,327							-	41,110	332,437
Itaipu <sup>3</sup>	279,025			(279,025)				-	-	-
Enerpeixe S.A.	266,309							-	(7,102)	259,207
Sistema de Transmissão Nordeste S.A. - STN	258,272							(28,285)	46,261	276,248
Paranaíba Transmissora de Energia S.A.	188,675							-	16,597	205,272
Triângulo Mineiro Transmissora de Energia S.A.	182,828						1,169	(3,185)	13,996	194,808
Goiás Transmissão S.A.	177,274							-	34,117	211,391
Retiro Baixo Energética S.A.	168,726							(31,752)	18,974	155,948
MGE Transmissão S.A.	168,273							-	32,336	200,609
Rouar S.A.	134,264				(4,254)			-	9,506	139,516
Lajeado Energia S.A.	99,516				15			(44,873)	79,340	133,998
Transenergia Renovável S.A.	97,461							-	9,728	107,189
Vale do São Bartolomeu Transmissora de Energia S.A.	79,406							(3,900)	11,315	86,821
CEB Lajeado S.A.	74,160							(21,947)	33,357	85,570
Luziania-Niquelandia Transmissora S.A.	38,320							(538)	4,674	42,456
Paulista Lajeado Energia S.A.	37,925							(13,690)	919	25,154
Construtora Integração Ltda <sup>4</sup>	21,527			(21,880)				-	353	-
	977,044			-	27,222	14,646		(39,907)	128,896	1,107,901
	<b>25,769,172</b>	<b>6,571,987</b>	<b>34,114</b>	<b>(949,176)</b>	<b>(824)</b>	<b>(4,791)</b>	<b>1,534</b>	<b>(682,960)</b>	<b>1,384,561</b>	<b>32,123,617</b>

<sup>1</sup> After the dilution of the common shares from 99.98% to 35.90%, Eletrobras transferred control of Eletronuclear to ENBpar. All operations related to the transfer of control were recorded throughout June 2022, making it an affiliate;

<sup>2</sup> Eletrobras sold its entire equity interest in CEEE-T to CPFL Comercialização de Energia Cone Sul Ltda, in April 2022.

<sup>3</sup> Eletrobras, June 2022, transferred all of its equity interest in Itaipu to ENBpar. The amounts receivable for the transfer can be identified in Note 10; and

<sup>4</sup> In August 2022, SPE Construtora Integração Ltda. was closed.

## CONSOLIDATED

Equity interests and other investments	Balance at 12/31/2020	Payment of capital	Transfer to assets held for sale / Write-offs	Other Comprehensive Income	Capitalization of AFAC	Capital Increase / Decrease	Adjustments of investees	Dividends and Interest on shareholders' equity	Equity method	Provision for Loss	Balance at 09/30/2021
Norte Energia S.A. - NESA	6,600,626	-	-	-	-	-	-	-	(169,485)	-	6,431,141
Companhia de Transmissão de Energia Elétrica Paulista S.A. - CTEEP	4,314,282	10,147	-	6,195	-	9,082	-	(496,418)	677,030	-	4,520,318
Energia Sustentável do Brasil S.A. - ESBR	3,250,575	-	-	-	-	-	-	-	(58,648)	-	3,191,927
Belo Monte Transmissora de Energia SPE S.A. - BMTE	1,702,719	-	-	-	-	-	(44,597)	-	122,218	3,808	1,784,148
Interligação Elétrica do Madeira S.A. - IE Madeira	1,375,039	-	-	-	-	-	279	-	188,514	26,468	1,590,300
Madeira Energia S.A. - MESA	906,289	-	-	-	-	-	-	-	(482,769)	-	423,520
Norte Brasil Transmissora de Energia S.A. - NBTE (a)	795,287	-	(740,382)	-	-	-	29,441	-	23,746	(108,092)	-
Teles Pires Participações S.A. - TPP	746,820	16,927	-	-	-	-	-	-	17,364	-	781,111
Companhia Energética Sinop S.A. - SINOP	555,783	-	-	-	-	-	-	-	(18,597)	-	537,186
Empresa de Energia São Manoel S.A.	434,379	-	-	-	-	-	-	-	(18,918)	9,312	424,773
Mata de Santa Genevra Transmissão S.A.	534,167	-	-	-	-	-	-	-	55,556	-	589,723
Chapecoense Geração S.A.	373,740	-	-	-	-	-	-	(93,861)	140,264	-	420,143
Interligação Elétrica Garanhuns S.A. - IE Garanhuns	324,874	-	-	-	-	-	-	-	45,822	-	370,696
Enerpeixe S.A.	265,711	-	-	-	-	-	-	(16,000)	(17,898)	-	231,813
Energética Águas da Pedra S.A. - EAPSA	244,444	-	-	-	-	-	-	(29,035)	75,798	-	291,207
Transmissora Sul Litorânea de Energia S.A. - TSLE	171,632	-	-	-	-	-	-	4,152	22,778	-	198,562
Transmission System Nordeste S.A. - STN	217,861	-	-	-	-	-	36,322	(36,798)	41,281	-	258,666
Goiás Transmissão S.A.	212,431	-	-	-	-	-	-	-	49,494	-	261,925
Paranaíba Transmissora de Energia S.A.	173,434	-	-	-	-	-	-	(759)	14,724	-	187,399
Rouar S.A.	128,315	-	-	7,543	-	(5,338)	-	(5,099)	6,001	-	131,422
Transnorte Energia S.A.	25,498	-	-	-	-	-	-	-	(11,174)	-	14,324
MGE Transmissão S.A.	137,148	-	-	-	-	-	-	-	36,907	-	174,055
Transenergia Renovável S.A.	116,395	-	-	-	-	-	-	414	13,524	-	130,333
Retiro Baixo Energética S.A.	157,183	-	-	-	1,225	-	-	-	8,620	-	167,028
Triângulo Mineiro Transmissora de Energia S.A.	126,654	-	-	-	-	-	-	(3,920)	7,761	-	130,495
Vale do São Bartolomeu Transmissora de Energia S.A.	64,019	-	-	-	-	-	-	-	9,410	-	73,429
Lajeado Energia S.A.	90,340	-	-	95	-	-	-	(35,776)	106,008	-	160,667
CEB Lajeado S.A.	67,956	-	-	(4)	-	-	-	(17,362)	20,825	-	71,415
Paulista Lajeado Energia S.A.	38,056	-	-	-	-	-	-	(19,502)	11,473	-	30,027
Luziania-Niquelandia Transmissora S.A.	31,179	-	-	-	-	-	-	-	3	-	31,182
Others	2,813,407	35,420	(212,643)	44,407	-	102,746	(67,634)	(276,510)	467,362	23,881	2,930,436
<b>Total Investments</b>	<b>26,996,243</b>	<b>62,494</b>	<b>(953,025)</b>	<b>58,236</b>	<b>1,225</b>	<b>106,490</b>	<b>(46,189)</b>	<b>(1,026,474)</b>	<b>1,384,994</b>	<b>(44,623)</b>	<b>26,539,371</b>

<sup>1</sup> The joint sale of the shares of Norte Brasil Transmissora de Energia by the subsidiary Eletronorte to Leovac Participações S.A.

## 18.4 - Market value of affiliates that are listed on the stock exchange

Companies with publicly traded capital	Participation	Fair Value <sup>1</sup>	
		09/30/2022	12/31/2021
<b>Assessed by the equity method</b>			
Companhia de Transmissão de Energia Elétrica Paulista S.A. – CTEEP	35.75%	5,491,119	5,775,156
Equatorial Maranhão Distribuidora de Energia S.A.	33.28%	1,448,773	2,238,434
Companhia Estadual de Transmissão de Energia Elétrica - CEEE-T <sup>2</sup>	-	-	1,180,812
Empresa Metropolitana de Águas e Energia S.A. – EMAE	40.44%	590,925	1,095,497
Companhia Estadual de Distribuição de Energia Elétrica - CEEE-D	4.62%	129,254	152,108

<sup>1</sup> Based on the share price on the base date.

<sup>2</sup> Eletrobras sold its entire equity interest in CEEE-T to CPFL Comercialização de Energia Cone Sul Ltda, in April 2022.

## 18.5 - Pledged shares

Considering that the Company has several lawsuits within the scope of the Judiciary, where it appears as a defendant (see Note 30), equity interests are offered as collateral in the appeals of these lawsuits, as follows:

Shareholdings	PARENT COMPANY		
	09/30/2022		
	Value of the Investment	Percentage of block	Investment blocked
Companhia de Transmissão de Energia Elétrica Paulista S.A. – CTEEP	4,904,984	86.34%	4,234,880
Equatorial Maranhão Distribuidora de Energia S.A.	1,037,029	71.06%	736,855
AES Tietê Energia S.A	383,958	72.80%	279,536
Energisa Holding	351,927	58.56%	206,077
Centrais Elétricas de Santa Catarina S.A - CELESC	240,572	46.31%	111,417
Companhia Energética do Ceará - COELCE	202,842	22.56%	45,755
Auren Energia S.A.	140,216	83.02%	116,406
Energisa Mato Grosso - Distribuidora de Energia S.A.	31,600	100.00%	31,600
Companhia Energética de Brasília - CEB	15,685	83.13%	13,040
Others	361,762	100.00%	361,762
	<u>7,670,574</u>		<u>6,137,328</u>

## 18.6 – Net Working Capital of Subsidiaries and Affiliates

### (a) Direct and indirect subsidiaries

Eletronorte – Its main objective is the generation and transmission of electricity. At September 30, 2022, the subsidiary had a negative net working capital of R\$1,240,374.

Madeira Energia S.A. – Its main objective is the operation and maintenance of the Santo Antônio Hydroelectric Power Plant and its transmission system. At September 30, 2022, the subsidiary had a negative net working capital of R\$334,351.

### (b) Affiliates

The Company and its subsidiaries hold interests in the companies Norte Energia S.A., Teles Pires Participações S.A., Paulista Lajeado S.A., Enerpeixe S.A. and Vamcruz I Participações S.A., which presented at September 30, 2022 negative net working capital of R\$222,591, R\$84,882, R\$21,697, R\$25,370 and R\$44,511, respectively.

## NOTE 19 – FIXED ASSETS

The items of property, plant and equipment refer substantially to the infrastructure for the generation of electricity from concessions and corporate assets.

The following shows the changes in property, plant and equipment:

	CONSOLIDATED							
	Balance at 12/31/2021	Effects of deconsolidation	Acquisition of control - MESA (a)	Addition / Incorporation	Write-offs / Reversals (b)	Depreciation	Transfers	Balance at 09/30/2022
<b>Fixed assets in service</b>								
Dams, reservoirs and pipelines	6,412,995	(1,283)	6,506,951	-	(1,619,007)	(293,625)	458,316	11,464,347
Buildings, civil works and improvements	2,885,165	(492,840)	3,532,292	-	(462,762)	(143,064)	80,528	5,399,319
Machinery and equipment	12,225,806	(3,124,977)	7,329,149	226,591	(1,117,801)	(525,552)	362,853	15,376,069
Others	278,971	(41,624)	348,979	57	(200,628)	(61,095)	(15,783)	308,877
Estimated loss due to irrecoverability of assets (Impairment)	(2,454,840)	-	-	(287,875)	188,284	-	-	(2,554,431)
	19,348,097	(3,660,724)	17,717,371	(61,227)	(3,211,914)	(1,023,336)	885,914	29,994,181
<b>Fixed assets in progress</b>								
Estimated loss due to irrecoverability of assets (Impairment)	(4,508,764)	4,508,764	-	-	-	-	-	-
	12,975,580	(10,091,297)	141,892	934,029	(47,888)	-	(485,659)	3,426,657
<b>Right of Use</b>								
<b>Fixed assets in service</b>								
Buildings, civil works and improvements	170,631	-	2,023	-	(84)	(24,329)	(2,103)	146,138
Machinery and equipment	861,977	(8,514)	-	13,294	-	(50,233)	2,103	818,627
Others	11,696	-	-	417	-	(163)	-	11,950
	1,044,304	(8,514)	2,023	13,711	(84)	(74,725)	-	976,715
	33,367,981	(13,760,535)	17,861,286	886,513	(3,259,886)	(1,098,061)	400,255	34,397,553

(a) Furnas acquired control of Madeira Energia S.A. (MESA) in July 2022, see Note 18.2.

(b) At September 30, 2022, the Company presented a balance of R\$3,211,914 of write-offs/reversals of fixed assets in service, which substantially corresponds to the write-off of the residual value of HPP Tucuruí, in line with the provisions of CNPE Resolution No. 15/2021. The same regulation established the amount of R\$5,062,717 related to the indemnities of the concession agreements of HPP Tucuruí and HPP Curuá-Una in force at the time. At June 30, 2022, this operation generated a gain, net of taxes, in the amount of R\$1,603,150.

	CONSOLIDATED					
	Balance at 12/31/2020	Addition / Incorporation	Write-offs / Reversals	Depreciation	Transfers	Balance at 09/30/2021

Fixed assets in service						
Dams, reservoirs and pipelines	6,689,554	-	-	(229,281)	28,742	6,489,015
Buildings, civil works and improvements	3,124,535	51	-	(165,488)	(63,308)	2,895,790
Machinery and equipment	11,928,760	29,036	(9,303)	(858,725)	1,502,240	12,592,008
Others	218,452	11,867	12,370	(13,867)	9,272	238,094
Estimated loss due to irrecoverability of assets (Impairment)	(2,852,428)	(275,538)	730,154	-	126,294	(2,271,518)
	19,108,873	(234,584)	733,221	(1,267,361)	1,603,240	19,943,389
Fixed assets in progress (a)	17,159,375	1,463,943	(241,842)	-	(1,730,029)	16,651,447
Estimated loss due to irrecoverability of assets (Impairment) (b)	(4,713,040)	-	-	-	-	(4,713,040)
	12,446,335	1,463,943	(241,842)	-	(1,730,029)	11,938,407
Right of Use						
Fixed assets in service						
Buildings, civil works and improvements	156,901	45,823	(2,390)	(18,520)	(323)	181,491
Machinery and equipment	946,935	-	(43)	(50,136)	(4)	896,752
Others	3,868	7,778	-	(206)	307	11,747
	1,107,704	53,601	(2,433)	(68,862)	(20)	1,089,990
	32,662,912	1,282,960	488,946	(1,336,223)	(126,809)	32,971,786

(a) Of the total fixed assets in progress, R\$14,035,270 refers to the Angra 3 project at September 30, 2021 (R\$13,266,022 at December 31, 2020).

(b) Of the total impairment on fixed assets in progress, R\$4,508,764 refers to the Angra 3 project at September 30, 2021 (R\$4,508,764 at December 31, 2020).

**Average depreciation rate and historical cost:**

	CONSOLIDATED							
	09/30/2022				12/31/2021			
	Average depreciation rate per year	Cost Historic	Accumulated Depreciation	Net Value	Average depreciation rate per year	Cost Historic	Accumulated Depreciation	Net Value
Fixed assets in service								
Dams, reservoirs and pipelines	2.14%	22,565,054	(11,100,707)	11,464,347	2.18%	15,418,627	(9,005,632)	6,412,995
Buildings, civil works and improvements	2.92%	10,951,534	(5,552,215)	5,399,319	2.57%	8,214,167	(5,329,002)	2,885,165
Machinery and equipment	3.10%	42,026,618	(26,650,549)	15,376,069	4.38%	42,054,751	(29,828,944)	12,225,807
Others <sup>1</sup>	3.66%	498,863	(189,986)	308,877	5.30%	742,900	(463,929)	278,970
		76,042,069	(43,493,457)	32,548,612		66,430,445	(44,627,507)	21,802,938
Fixed assets in progress		3,426,657	-	3,426,657		17,484,344	-	17,484,344
		3,426,657	-	3,426,657		17,484,344	-	17,484,344
Estimated loss								
Estimated loss due to irrecoverability of assets (Impairment)		-	-	(2,554,431)		-	-	(6,963,604)
		-	-	(2,554,431)		-	-	(6,963,604)
Right of Use								
Fixed assets in service								
Buildings, civil works and improvements	11.50%	237,110	(90,972)	146,138	10.97%	239,806	(69,175)	170,631
Machinery and equipment	3.78%	1,798,945	(980,318)	818,627	3.87%	1,858,559	(996,582)	861,977
Others <sup>1</sup>	3.20%	14,341	(2,391)	11,950	2.40%	13,997	(2,301)	11,696
		2,050,396	(1,073,681)	976,715		2,112,362	(1,068,058)	1,044,304
		81,519,122	(44,567,138)	34,397,553		86,027,150	(45,695,565)	33,367,981

<sup>1</sup> The value is substantially composed of land, vehicles, furniture and utensils and special obligations.

Further information on the impairment can be seen in Note 21.

## NOTE 20 – INTANGIBLE ASSETS

In June 2022, the Company entered into new electric power generation concession agreements to replace the concession agreements in force at the time for the hydroelectric plants contemplated by Law No. 14.182/2021, in the process of capitalization of Eletrobras.

	CONSOLIDATED							Balance at 09/30/2022
	Balance at 12/31/2021	Effects of deconsolidation	Acquisition of control - MESA	Additions Constitutions	Write-offs / Reversals	Depreciation	Transfers	
<b>Intangible assets in service</b>								
Concessions (a)	4,169,738	-	880,584	75,021,257	-	(691,599)	-	79,379,980
Software	80,341	(18,790)	463	-	-	(13,672)	28,780	77,122
Goodwill	158,463	-	-	-	-	(6,148)	(57,626)	94,689
Easements	15,505	-	8,054	-	-	(79)	-	23,480
Use of the Public Good	51,493	-	134,741	-	-	(3,089)	-	183,145
Others	129,830	-	101,740	-	-	(39,604)	-	191,966
Estimated loss due to irrecoverability of assets (Impairment)	(70,092)	-	-	(72,669)	14,298	-	-	(128,463)
	<u>4,535,278</u>	<u>(18,790)</u>	<u>1,125,582</u>	<u>74,948,588</u>	<u>14,298</u>	<u>(754,191)</u>	<u>(28,846)</u>	<u>79,821,919</u>
<b>Intangible assets in progress</b>								
Software	275,946	(60,403)	4,448	58,140	-	-	(18,092)	260,039
Others	180,952	-	-	1,196	-	-	(20,609)	161,539
	<u>456,898</u>	<u>(60,403)</u>	<u>4,448</u>	<u>59,336</u>	<u>-</u>	<u>-</u>	<u>(38,701)</u>	<u>421,578</u>
	<u>4,992,176</u>	<u>(79,193)</u>	<u>1,130,030</u>	<u>75,007,924</u>	<u>14,298</u>	<u>(754,191)</u>	<u>(67,547)</u>	<u>80,243,497</u>

(a) The balance of concessions is composed of the values of the renegotiation of the hydrological risk and the additions from the new concession contracts signed in June 2022.

	CONSOLIDATED							Balance at 09/30/2021
	Balance at 12/31/2020	Additions / Constitutions	Write-offs / Reversals	Amortization	Assets held for sale	Transfers		
<b>Intangible assets in service</b>								
Renegotiation of Hydrological Risk	155,140	3,893,392	-	(16,662)	-	372,498	4,404,369	
Software	119,548	4,054	-	(41,681)	-	1,801	83,722	
Goodwill	38,758	40,278	-	(8,648)	2	-	70,390	
Easements	3,187	-	-	(3)	(333)	47,094	49,945	
Use of the Public Good	83,221	-	-	(1,734)	-	-	81,487	
Others	28,023	-	-	(9,635)	(143)	-	18,245	
Estimated loss due to irrecoverability of assets (Impairment)	(872)	(1,031)	870	-	-	-	(1,033)	
	<u>427,006</u>	<u>3,936,693</u>	<u>870</u>	<u>(78,363)</u>	<u>(474)</u>	<u>421,393</u>	<u>4,707,126</u>	
<b>Intangible assets in progress</b>								
Software	381,818	56,347	-	-	-	(46,437)	391,728	
Easements	882	271	-	-	(227)	(1,177)	(251)	
Others	12,362	81,593	-	-	-	(80,938)	13,014	
	<u>395,062</u>	<u>138,211</u>	<u>-</u>	<u>-</u>	<u>(227)</u>	<u>(128,552)</u>	<u>404,491</u>	
	<u>785,493</u>	<u>4,074,904</u>	<u>870</u>	<u>(78,363)</u>	<u>(701)</u>	<u>292,841</u>	<u>5,075,042</u>	

Average amortization rate and historical cost:

	CONSOLIDATED							
	Average Amortization Rate	09/30/2022			12/31/2021			Net Value
		Cost Background	Accumulated Amortizations	Net Value	Average Amortization Rate	Cost Background1	Accumulated Amortizations1	
<b>Intangible assets in service</b>								
Concessions	2.76%	80,495,852	(1,115,872)	79,379,980	10.17%	4,565,151	(397,118)	4,168,033
Software	19.40%	433,379	(356,257)	77,122	28.09%	663,712	(572,201)	91,511
Goodwill	3.38%	241,527	(146,838)	94,689	-	266,657	(140,690)	125,967
Easements	-	25,731	(2,251)	23,480	-	2,546	46,532	49,078
Use of the Public Good	3.30%	270,311	(87,166)	183,145	3.45%	70,972	(19,481)	51,491
Others	2.84%	357,014	(165,048)	191,966	5.42%	108,727	(35,674)	73,053
Estimated loss due to irrecoverability of assets (Impairment)	-	-	-	(128,463)	-	-	-	(37,596)
		<u>81,823,814</u>	<u>(1,873,432)</u>	<u>79,821,919</u>		<u>5,677,766</u>	<u>(1,118,631)</u>	<u>4,521,538</u>
<b>Intangible assets in progress</b>								
Software		260,039	-	260,039		430,874	-	430,874
Others		161,539	-	161,539		39,764	-	39,764
		<u>421,578</u>	<u>-</u>	<u>421,578</u>		<u>470,638</u>	<u>-</u>	<u>470,638</u>
		<u>82,245,392</u>	<u>(1,873,432)</u>	<u>80,243,497</u>		<u>6,148,404</u>	<u>(1,118,631)</u>	<u>4,992,176</u>

Intangibles from the new concession contracts, whose operating regime provided for in the original contracts was Independent Energy Production – PIE, will be amortized on a straight-line basis, between July 2022 and June 2052. The new concession agreements, whose regime was of physical guarantee quotas, will be amortized, between January 2023 and June 2052, in proportion to the reduction of the percentage of physical guarantee quotas established by CNPE Resolution No. 015/2021.

The amortization flow of the new concessions will be as follows:

	2022	2023	2024	2025	2026	2027	After 2027
CONSOLIDATED	533,523	1,379,845	1,692,644	2,005,443	2,318,242	2,631,042	64,460,518

## NOTE 21 – RECOVERABLE VALUE OF LONG-TERM ASSETS

The Company estimates the recoverable amount of its fixed and intangible assets based on value in use, considering that there is no active market for the infrastructure linked to the concession. The value in use is assessed based on the present value of the estimated future cash flow.

The assumptions used consider the best estimate of the Company's Management on future trends in the electricity sector and are based on both external sources of information and historical data from cash-generating units.

The main assumptions defined below were considered:

- Growth compatible with the historical data and growth prospects of the Brazilian economy;
- Discount rate per year, after taxes, specific to the segments tested: 4.82% and 5.58% for the generation segment without and with the SUDAM/SUDENE tax benefit, respectively (in 2021, 4.70% for non-renewed generation without the SUDAM/SUDENE benefit, 5.23% for non-renewed generation and 5.20% for renewed generation with the benefit), taking into account the weighted average cost of capital;
- The discount rate per year, before taxes, for the corporate ventures tested varies between 4.27% and 15.31%;
- Revenue projected in accordance with the contracts, without provision for extension of the concession/authorization;
- Separate expenses per cash-generating unit, projected based on the PDNG for 5 years and consistent with the plan for the other years, until the end of the concessions and without considering future renewals/extensions; and
- The Company treated each of its projects as independent cash-generating units.

Below are the impairment positions in the period:

	09/30/2022			12/31/2021		
	Generation	Administration	Total	Generation	Administration	Total
Fixed Assets	2,554,431	-	2,554,431	6,963,604	-	6,963,604
Intangible Assets	59,392	69,071	128,463	1,021	69,071	70,092
	<u>2,613,823</u>	<u>69,071</u>	<u>2,682,894</u>	<u>6,964,625</u>	<u>69,071</u>	<u>7,033,696</u>

The changes in estimates for irrecoverability loss in CGUs are as follows:

Cash Generating Units	12/31/2021	Effects of deconsolidation	Additions/(Reversals)	09/30/2022
UTN Angra 3	4,508,764	(4,508,764)	-	-
TPP Candiota	1,054,306	-	(67,720)	986,586
TPP Santa Cruz	279,379	-	287,875	567,254
TPP Candiota Phase B	305,778	-	(18,989)	286,789
HPP Batalha	148,953	-	(70,304)	78,649
Casa Nova I Wind farm	257,579	-	(22,846)	234,733
Coaracy Nunes HPP	71,007	-	-	71,007
TPP Mauá Block 4	49,372	-	-	49,372
TPP Aparecida Óleo	46,258	-	-	46,258
Coxilha Seca Wind Farm	1,264	-	(1,264)	-
TPP Mauá Block 1	41,040	-	-	41,040
Funil HPP	-	-	39,099	39,099
Pedra HPP	-	-	12,445	12,445
Others	200,925	-	(334)	200,591
	<u>6,964,625</u>	<u>(4,508,764)</u>	<u>157,962</u>	<u>2,613,823</u>

Cash Generating Units	12/31/2020	Additions/(Reversals)	Transfers	09/30/2021
UTN Angra 3	4,508,764	-	-	4,508,764
TPP Candiota	796,045	276,235	-	1,072,280
TPP Santa Cruz	402,769	(120,307)	-	282,462
TPP Candiota Phase B	321,020	(15,243)	-	305,777
HPP Batalha	298,058	(144,469)	-	153,589
Casa Nova I Wind farm	292,763	(35,184)	-	257,579
Deliverance	126,294	(422)	(125,872)	-
Pindaí Wind Complex	100,428	(100,428)	-	-
HPP Samuel	98,804	(98,804)	-	-
Coaracy Nunes HPP	71,007	-	-	71,007
PCH João Borges	42,103	(42,103)	-	-
TPP Mauá Block 4	49,372	-	-	49,372
TPP Aparecida Óleo	46,258	-	-	46,258
Coxilha Seca Wind Farm	27,462	(26,198)	-	1,264
TPP Mauá Block 1	41,040	-	-	41,040
HPP Passo São João	34,987	(34,987)	-	-
Casa Nova II Wind farm	49,154	(49,154)	-	-
PCH Rio Chapéu	32,752	(32,752)	-	-
Casa Nova III Wind farm	25,730	(25,730)	-	-
Others	201,530	(5,330)	-	196,200
	<u>7,566,340</u>	<u>(454,876)</u>	<u>(125,872)</u>	<u>6,985,592</u>

Below, we highlight the cash-generating unit that suffered the greatest impact after the assessment of the recoverable amount by the Company at September 30, 2022:

#### TPP Santa Cruz

The added amount of Impairment refers mainly to the significant increase in gas, thus impacting its unit variable cost (CVU) and, consequently, the dispatch of the plant by ONS.

#### Cash Generating Units (CGU) that did not present impairment

CGUs that did not have impairment have a recoverable value higher than the book value of property, plant and equipment. In addition, the Company performed a sensitivity analysis by increasing the discount rate by 5% and 10%, to assess the risk of impairment for each CGU. No CGU presented a risk of impairment after the sensitization of the discount rates.

## NOTE 22 – SUPPLIERS

	PARENT COMPANY		CONSOLIDATED	
	09/30/2022	12/31/2021	09/30/2022	12/31/2021
Current				
Goods, Materials and Services	62,322	63,840	1,709,831	2,602,086
Energy purchased for resale	668,149	710,018	1,364,496	1,381,544
CCEE - Short-term energy	-	-	26,800	47,902
	<u>730,471</u>	<u>773,858</u>	<u>3,101,127</u>	<u>4,031,532</u>
Non-current				
Goods, Materials and Services	-	-	-	16,555
	-	-	-	16,555
Total	<u>730,471</u>	<u>773,858</u>	<u>3,101,127</u>	<u>4,048,087</u>

At September 30, 2022, the Company presented a balance of R\$3,101,127 (R\$4,048,087 at December 31, 2021) from suppliers. Of the amount of R\$2,602,086 at December 31, 2021 of Goods, Materials and Services, the amount of R\$1,233,282 corresponds to Eletronuclear, which was deconsolidated.

## NOTE 23 – ADVANCES

	PARENT COMPANY		CONSOLIDATED	
	09/30/2022	12/31/2021	09/30/2022	12/31/2021
<b>Current</b>				
PROINFA	1,069,279	1,043,978	1,069,279	1,043,978
PROCEL	578,870	326,968	578,870	326,968
ALBRAS	-	-	102,630	89,509
Traders <sup>1</sup>	-	-	89,235	-
	<u>1,648,149</u>	<u>1,370,946</u>	<u>1,840,014</u>	<u>1,460,455</u>
<b>Non-current</b>				
ALBRAS	-	-	107,408	186,348
Traders <sup>1</sup>	-	-	143,411	-
	<u>-</u>	<u>-</u>	<u>250,819</u>	<u>186,348</u>
	<u>1,648,149</u>	<u>1,370,946</u>	<u>2,090,833</u>	<u>1,646,803</u>

<sup>1</sup> The amount is substantially composed of advances from customers for the sale of energy, arising from the acquisition of control of MESA.

The Company will maintain for a period of up to twelve months, counted from June 2022, the continuity of the management of commercialization contracts under PROINFA and the administration of the PROCEL account, which will later be transferred to ENBpar.

## NOTE 24 – LOANS, FINANCING AND DEBENTURES

The breakdown of loans, financing and debentures owed by Eletrobras and its subsidiaries is disclosed below:

	PARENT COMPANY					
	09/30/2022			12/31/2021		
	Average Rate	Current	Non-Current	Average Rate	Current	Non-Current
<b>Foreign Currency</b>						
World Bank	2.41%	143,764	-	2.41%	149,904	148,214
Kreditanstalt für Wiederaufbau - KfW	2.69%	21,952	212,392	2.69%	22,239	265,948
		<u>165,716</u>	<u>212,392</u>		<u>172,143</u>	<u>414,162</u>
<b>National Currency</b>						
RGR Return <sup>1</sup>	5.00%	250,802	815,107	5.00%	250,802	1,003,208
RGR Subsidiaries <sup>1</sup>	5.00%	18,588	8,074	5.00%	83,275	602,157
RGR CCEE <sup>1</sup>	5.00%	29,810	-	5.00%	11,187	-
Caixa Econômica Federal	-	-	-	10.93%	329,989	11,169
Banco do Brasil	10.93%	87,203	-	10.93%	527,983	17,871
Petrobras	1.91%	2,425,263	2,129,869	1.91%	2,199,910	3,327,920
Vibra Energia S.A.	2.21%	23,980	20,421	2.21%	21,941	31,908
Cigás	-	393,920	165,421	-	393,920	193,249
		<u>3,229,566</u>	<u>3,138,892</u>		<u>3,819,007</u>	<u>5,187,482</u>

<sup>1</sup> The Company will maintain for a period of up to twelve months, counted from the date of settlement of the public offering of shares, the continuity of the management of the commercialization contracts under the RGR, which will later be transferred to ENBpar.

	PARENT COMPANY					
	09/30/2022			12/31/2021		
	Fee	Current	Non-Current	Fee	Current	Non-Current
<b>Bonus</b>						
Maturity 02/04/2025	3.63%	15,516	2,686,852	3.63%	41,302	2,767,841
Maturity 02/04/2030	4.63%	29,694	3,983,134	4.63%	79,043	4,103,680
		<u>45,210</u>	<u>6,669,986</u>		<u>120,345</u>	<u>6,871,521</u>
<b>Debentures</b>						
Eletrobras - Maturity 04/25/2022	-	-	-	DI rate + 0.70% p.a.	1,113,080	-
Eletrobras - Maturity 04/25/2024	DI rate + 1.00% p.a.	117,954	2,200,000	DI rate + 1.00% p.a.	27,053	2,200,000
Eletrobras - Maturity 04/25/2026	DI rate + 1.20% p.a.	54,428	1,000,000	DI rate + 1.20% p.a.	12,567	1,000,000
Eletrobras - Maturity 05/15/2029	IPCA + 5.18% p.a.	16,828	857,049	IPCA + 5.18% p.a.	5,447	820,619
Eletrobras - Maturity 04/15/2026	DI rate + 1.80% p.a.	80,843	1,200,000	DI rate + 1.80% p.a.	24,304	1,200,000
Eletrobras - Maturity 04/15/2031	IPCA + 4.91% p.a.	37,327	1,672,258	IPCA + 4.91% p.a.	16,232	1,601,176
		<u>307,380</u>	<u>6,929,307</u>		<u>1,198,683</u>	<u>6,821,795</u>
		<u>3,747,872</u>	<u>16,950,577</u>		<u>5,310,178</u>	<u>19,294,960</u>

CONSOLIDATED

	09/30/2022			12/31/2021		
	Average Rate	Current	No. Current	Average Rate	Current	No. Current
<b>Foreign Currency</b>						
World Bank	2.41%	143,764	-	2.41%	149,904	148,214
Inter-American Development Bank	3.52%	44,612	346,923	1.22%	42,349	379,147
Kreditanstalt für Wiederaufbau - KfW	4.90%	67,819	457,287	4.77%	65,423	542,639
		256,195	804,210		257,676	1,070,000
<b>National Currency</b>						
RGR Return <sup>1</sup>	5.00%	250,802	823,181	5.00%	250,802	1,003,208
RGR Subsidiaries <sup>1</sup>	5.00%	18,588	-	5.00%	83,275	602,157
RGR CCEE <sup>1</sup>	5.00%	29,810	-	5.00%	11,187	-
BNDES	4.40%	339,506	7,798,901	5.63%	458,015	4,668,486
Caixa Econômica Federal	10.15%	223,137	2,433,966	8.22%	806,317	3,072,622
Banco do Brasil	9.75%	546,990	4,168,907	6.92%	957,151	1,079,149
Bradesco	5.27%	340,526	1,627,592	5.27%	265,124	1,077,681
Petrobras	1.91%	2,425,263	2,129,869	1.91%	2,199,910	3,327,920
Vibra Energia S.A.	2.21%	23,980	20,421	2.21%	21,941	31,908
State Grid	10.00%	78,978	579,337	5.01%	91,196	647,597
Itaú	15.06%	36,238	1,328,611	9.15%	4,017	500,000
Banco do Nordeste do Brasil	4.59%	71,251	1,624,260	7.18%	66,187	987,810
BASA	11.24%	13,242	666,432	8.52%	12,425	344,624
BASA FNO	8.50%	48,699	443,923	-	-	-
Santander	15.60%	925	851,957	-	-	-
Haitong	15.60%	211	194,734	-	-	-
Cigás	-	393,920	165,421	-	393,920	193,249
Other Financial Institutions	10.85%	472,191	143,143	6.51%	481,255	506,579
		5,314,257	25,000,655		6,102,722	18,042,990

<sup>1</sup> The Company will maintain for a period of up to twelve months, counted from the date of settlement of the public offering of shares, the continuity of the management of the commercialization contracts under the RGR, which will later be transferred to ENBpar.

CONSOLIDATED

	09/30/2022			12/31/2021		
	Fee	Current	No. Current	Fee	Current	No. Current
<b>Bonus</b>						
Maturity 02/04/2025	3.63%	15,516	2,686,852	3.63%	41,302	2,767,841
Maturity 02/04/2030	4.63%	29,694	3,983,134	4.63%	79,043	4,103,680
		45,210	6,669,986		120,345	6,871,521
<b>Debentures</b>						
Eletrobras - Maturity 04/25/2022	-	-	-	DI rate + 0.70% p.a.	1,113,080	-
Eletrobras - Maturity 04/25/2024	DI rate + 1.00% p.a.	117,954	2,200,000	DI rate + 1.00% p.a.	27,053	2,200,000
Eletrobras - Maturity 04/15/2026	DI rate + 1.80% p.a.	80,843	1,200,000	DI rate + 1.80% p.a.	24,304	1,200,000
Eletrobras - Maturity 04/25/2026	DI rate + 1.20% p.a.	54,427	1,000,000	DI rate + 1.20% p.a.	12,567	1,000,000
Eletrobras - Maturity 05/15/2029	IPCA + 5.18% p.a.	16,828	857,048	IPCA + 5.18% p.a.	5,447	820,619
Eletrobras - Maturity 04/15/2031	IPCA + 4.91% p.a.	37,327	1,672,258	IPCA + 4.91% p.a.	16,232	1,601,176
Furnas - Maturity 11/15/2024	CDI 117.60% p.a.	59,206	337,500	CDI 117.60% p.a.	95,608	360,000
Furnas - Maturity 11/15/2029	IPCA + 4.08% p.a.	12,379	941,494	IPCA + 4.08% p.a.	2,340	897,225
Furnas - Maturity 07/01/2038	IPCA + 6.5% p.a.	-	5,098,535	-	-	-
Furnas - Maturity 04/15/2024	IPCA + 7.49% p.a.	359,490	271,897	-	-	-
Furnas - Maturity 12/27/2022	IPCA + 6.2% p.a.	213,363	-	-	-	-
Cesf - Maturity 01/15/2029	IPCA + 7.03% p.a.	16,012	130,338	IPCA + 7.03% p.a.	14,474	141,445
CGT Eletrosul - Maturity 09/16/2024	DI rate + 1.78% p.a.	1,416	214,525	DI rate + 1.78% p.a.	5,245	214,465
CGT Eletrosul - Maturity 09/15/2028	IPCA + 6.80% p.a.	9,376	106,312	IPCA + 6.80% p.a.	11,098	110,316
CGT Eletrosul - Maturity 11/15/2028	IPCA + 3.75% p.a.	3,964	343,726	IPCA + 3.75% p.a.	597	327,752
CGT Eletrosul - Maturity 09/17/2029	IPCA + 5.35% p.a.	10,383	196,612	IPCA + 5.35% p.a.	2,118	187,271
Eletronorte - Maturity 08/04/2024	CDI + 2.75% p.a.	170,424	152,778	CDI + 2.75% p.a.	170,657	277,778
Eletronorte - Maturity 10/20/2024	CDI + 2.60% p.a.	252,866	270,833	CDI + 2.60% p.a.	253,190	458,334
		1,416,258	14,993,856		1,754,010	9,796,381
		7,031,920	47,468,708		8,234,753	35,780,892

## 24.1 - Changes in loans, financing and debentures

The transaction presented below comprises the periods ended September 30, 2022 and 2021:

	PARENT COMPANY		CONSOLIDATED	
Opening balance at December 31, 2021 and 2020	24,605,138	27,998,275	44,015,645	47,002,033
Effects of deconsolidation	-	-	(6,380,128)	-
Acquisition of control - MESA	-	-	19,993,532	-
Fundraising	-	2,700,000	2,500,000	2,715,332
Interest, charges, monetary and exchange variations incurred	1,221,743	288,717	2,464,865	1,178,988
Interest Paid	(998,849)	(582,177)	(2,147,718)	(1,095,371)
Amortization of Principal	(3,540,193)	(2,006,125)	(5,358,847)	(3,492,249)
Transfer	-	-	2,669	(33,597)
Derecognition RGR	(589,390)	8,935	(589,390)	8,935
Final balance on September 30, 2022 and 2021	20,698,449	28,407,625	54,500,628	46,284,071

(a) Furnas acquired control of MESA in July 2022. The total amount in September 2022 of MESA consolidation is R\$20,051,907.

The portion of loans, financing and debentures has its maturity scheduled as follows:

	2022	2023	2024	2025	2026	2027	After 2027	Total
PARENT COMPANY CONSOLIDATED	2,140,458	2,099,059	4,241,833	3,092,447	2,471,202	306,083	6,347,367	20,698,449
D	3,396,021	5,056,602	7,976,690	4,888,761	4,775,706	2,458,632	25,948,217	54,500,628

## 24.2 – Guarantees

The Company participates, as intervening guarantor, in several ventures of its controlled and uncontrolled investees. The total exposure to guarantees is composed of guarantees provided to associates and joint ventures in the amount of R\$29,023,241 as of September 30, 2022, presented in the table below:

<b>3ITR22 DISCLOSURE</b>				
NON-CONTROLLED COMPANIES				
Guarantor	Embodiment	Undertaking	Guaranteed Debt Balance at 09/30/2022	Termination of the Collateral
Eletrobras	SPE	HPP Belo Monte - Norte Energia	14,247,230	2042
Eletrobras	SPE	HPP Jirau - ESBR	3,345,586	2034
Eletrobras	Corporate	Angra III (a)	3,280,697	2036
Eletrobras	Corporate	Angra III (a)	2,934,325	2038
Eletrobras	SPE	Teles Pires	1,150,863	2036
Eletrobras	SPE	HPP Jirau - ESBR	917,628	2035
Eletrobras	SPE	Mata de Santa Genebra	775,579	2041
Eletrobras	SPE	Sinop HPP	579,509	2038
Eletrobras	SPE	Empresa de Energia São Manoel	547,985	2038
Eletrobras	Corporate	Amazonas Energia (b)	407,027	2026
Eletrobras	SPE	Teles Pires	264,697	2032
Furnas	SPE	Empresa de Energia São Manoel	103,755	2033
Furnas	SPE	Mata de Santa Genebra	94,062	2030
Eletrobras	Corporate	Angra I (a)	76,654	2027
Chesf	SPE	HPP Sinop	75,980	2032
Eletronorte	SPE	Sinop HPP	75,980	2032
Eletrobras	SPE	Chapada do Piauí II	73,757	2032
Eletrobras	SPE	Chapada do Piauí I	69,167	2032
Eletrobras	SPE	Caldas Novas Transmissão	2,759	2028
Guarantees - non-controlled companies			29,023,241	

(a) Law No. 14.182/2021 established that Eletrobras and its subsidiaries remain obliged to maintain the guarantee offered to third parties, in contracts signed prior to privatization. In addition, the Shareholders' Support Agreement and Other Covenants, signed on November 14, 2014 by Eletrobras and Eletronuclear, as an integral part of the structure of guarantees to the Financial Instrument signed by Eletronuclear with Caixa Econômica Federal, provides for the obligation of necessary contributions by Eletrobras in order to honor the financial obligations arising from Events of Default of said financial instrument.

(b) Private instrument arising from lawsuits prior to the privatization and unbundling of Amazonas Energia, with a view to solving previous debts in which Eletrobras is a party given its status as guarantor.

The guarantees provided to the controlled investees are presented in a segregated manner because their balances are already recorded in financing and loans payable.

The guaranteed amount for the subsidiaries of R\$14,210,656 at September 30, 2022 is presented in the table below:

SUBSIDIARIES				
Guarantor	Embodiment	Undertaking	Guaranteed Debt Balance at 09/30/2022	Termination of the Collateral
Eletrobras	SPE	HPP Santo Antônio (c)	5,867,265	2040
Furnas	SPE	HPP Santo Antônio (c)	2,195,762	2038
Eletrobras	Corporate	Issuance of Debentures - Furnas	971,508	2029
Eletrobras	Corporate	Belo Monte Energy Transmitter	658,316	2029
Furnas	Corporate	Modernization of HPP Furnas and HPP Luiz Carlos Barreto de Carvalho	391,535	2031
Eletrobras	Corporate	Issuance of Debentures - Furnas	396,706	2024
CGT Eletrosul	Corporate	Transmissora Sul Litorânea de Energia	324,042	2029
Eletrobras	Corporate	Simplicio HPP	298,544	2026
Eletrobras	Corporate	Complexo Eólico Livramento - Entorno II	292,990	2028
Eletrobras	Corporate	Miscellaneous - Furnas	274,488	2023
Eletrobras	SPE	HPP Santo Antônio (c)	272,762	2024
Eletrobras	Corporate	Corporate Transmission Projects	232,362	2034
Eletrobras	SPE	HPP Santo Antônio (c)	212,452	2030
Eletrobras	Corporate	Chesf Corporate Projects	209,072	2029
Eletrobras	Corporate	Strengthening the Working Capital Structure	130,351	2024
Eletrobras	Corporate	Mauá HPP	143,853	2028
Eletrobras	Corporate	Transmitting Green Line	147,756	2033
Eletrobras	Corporate	Wind farms Casa Nova II and III	146,349	2031
Eletrobras	Corporate	Investment Plan 2012 - 2014	137,158	2029
Eletrobras	Corporate	Transmissora Sul Brasileira de Energia	115,687	2028
Eletrobras	Corporate	Corporate Financing	103,582	2023
Eletrobras	Corporate	São Domingos HPP	97,789	2028
Chesf	Corporate	Delmiro Gouveia Transmitter	99,232	2032
Eletrobras	SPE	HPP Santo Antônio (c)	91,955	2022
Eletrobras	Corporate	Chesf Corporate Projects	72,044	2029
Eletrobras	Corporate	Batalha HPP	63,698	2025
Eletrobras	Corporate	Passo de São João HPP	63,798	2026
Eletrobras	Corporate	CGT Eletrosul Corporate Projects	55,946	2023
Chesf	Corporate	Delmiro Gouveia Transmitter	46,265	2031
Eletrobras	Corporate	Innovation Projects	27,622	2023
Eletrobras	Corporate	HPP Baguari	16,669	2026
Eletrobras	Corporate	RS Energia	15,723	2027
CGT Eletrosul	Corporate	Expansion of the Southern Transmission System	16,667	2029
CGT Eletrosul	Corporate	Brazil x Uruguay Interconnection	12,510	2029
Eletrobras	Corporate	RS Energia	8,198	2027
Guarantees - subsidiaries			14,210,656	

(c) At September 30, 2022, MESA was included in the base of ventures with consolidated guarantees as a result of the increase in the shareholding held by Furnas in the SPE to 72.36%.

### 24.3 – Obligations Assumed - *Covenants*

The Company has *covenant* clauses in some of its loan, financing and debenture agreements. The main *covenants* refer to: compliance with certain financial ratios such as Net Debt on EBITDA, Debt Service Coverage Ratio (ICSD), among others, existence of corporate guarantees, requirements for change of corporate control, compliance with the necessary licenses and authorizations and limitation to the significant sale of assets. It is noteworthy that there was no identification of an event of non-compliance with *covenants* in the present quarter.

### NOTE 25 – LEASES

The lease liability refers mainly to energy purchase agreements entered into with Independent Energy Producers (PIE) that have the transfer of a significant portion of risks and benefits at the end of the agreements. These contracts were already classified as financial leases prior to the adoption of Accounting Pronouncement CPC 06 (R2) /IFRS 16 – Leases as they were signed with the PIE in 2005,

for a period of 20 years, of Amazonas Energia S.A., which were transferred to Amazonas GT (incorporated by Eletronorte) during the deverticalization process. In addition to these, buildings, vehicles and equipment are also included.

The changes in liabilities are shown in the table below:

	CONSOLIDATED	
	09/30/2022	12/31/2021
Opening balance at December 31, 2021 and 2020	903,484	1,053,194
Effects of deconsolidation	(9,539)	-
Acquisition of control - MESA	2,223	-
New contracts/Remeasurements	13,403	51,422
Interest incurred	403,162	223,051
Payments	(543,251)	(380,978)
Final balance on September 30, 2022 and 2021	769,482	946,689
	09/30/2022	12/31/2021
Current	203,403	209,774
Non-current	566,079	693,710
	769,482	903,484

Fixed and variable rents, as well as those related to short-term and low value contracts, were as follows for the periods ended September 30, 2022 and 2021:

	CONSOLIDATED	
	09/30/2022	30/09/2021
Short-term leases	4,397	1,404
Low-value leases	13,737	350
Variable Lease Expenses	699	638

The maturities of non-current liabilities are shown in the table below:

	CONSOLIDATED
2023	142,186
2024	170,523
2025	99,109
2026	44,771
2027	30,869
After 2027	78,620
	566,079

The following is the table indicating the potential right of PIS/COFINS to recover embedded in the lease consideration, according to the period foreseen for payment.

	CONSOLIDATED	
	09/30/2022	30/09/2021
Consideration of the lease	543,251	380,978
Potential PIS/COFINS (9.25%)	50,251	35,240

## NOTE 26 – COMPULSORY LOAN

	PARENT COMPANY / CONSOLIDATED	
Opening balance at December 31, 2021 and 2020	1,216,335	1,047,109
Resource inflow	44,747	-
Provision for Implementation of Shares	71,210	92,938
Charges on debt	3,997	28,140
Payment of interest	(9,513)	(218)
Monetary restatement	18,807	21,720
Final balance at September 30, 2022 and 2021	1,345,583	1,189,689

## NOTE 27 – TAXES TO BE COLLECTED

	PARENT COMPANY		CONSOLIDATED	
	09/30/2022	12/31/2021	09/30/2022	12/31/2021
Current liabilities				
PIS/COFINS	32,820	133,085	271,340	372,631
IRRF/CSRF	15,457	112,372	101,326	265,956
(-) ICMS	-	-	22,275	22,843
INSS/FGTS	7,021	5,452	68,105	82,170
PAES/REFIS	-	-	34,591	23,362
ISS	-	-	11,162	14,168
Others	7,948	8,427	3,516	23,355
	63,246	259,336	512,315	804,485
Non-current liabilities				
PAES/REFIS	-	-	134,377	145,448
PIS/COFINS	-	-	491,973	13,936
IR/CS installment plan	-	-	121,100	101,016
Others	-	-	-	212
	-	-	747,450	260,612

## NOTE 28 – REMUNERATION TO SHAREHOLDERS

	PARENT COMPANY		CONSOLIDATED	
	09/30/2022	12/31/2021	09/30/2022	12/31/2021
Dividends for the year 2021	-	1,340,958	7,935	1,366,726
Dividends from previous years	49,655	40,153	49,679	40,164
Total	49,655	1,381,111	57,614	1,406,890

The amount of dividends approved by the 62nd ASM occurred in April 2022, was updated based on the variation of the SELIC rate, *pro rata temporis*, from December 31, 2021 to September 2022, when the payment of Dividends contained in the Management Proposal occurred, in the total amount of R\$1,449,097, to the Company's shareholders, holders of class "A" and "B" preferred shares and common shares, as provided for in the Company's Articles of Incorporation.

## NOTE 29 – ONEROUS CONTRACTS

	CONSOLIDATED			
	Balance at 12/31/2021	Constitutions	Reversal	Balance at 09/30/2022
<b>Generation</b>				
Jirau	147,122	47,688	-	194,810
Funil	280,527	-	(280,527)	-
CoaracyNunes	11,032	-	(11,032)	-
	<u>438,681</u>	<u>47,688</u>	<u>(291,559)</u>	<u>194,810</u>
	<u>438,681</u>	<u>47,688</u>	<u>(291,559)</u>	<u>194,810</u>
Current liabilities	10,517			-
Non-current liabilities	428,164			194,810
	<u>438,681</u>			<u>194,810</u>

	CONSOLIDATED			
	Balance on 12/31/2020	Constitutions	Reversal	Balance on 09/30/2021
<b>Generation</b>				
Jirau	129,672	51,145	(33,180)	147,637
Funil	225,727	93,704	-	319,431
CoaracyNunes	99,502	-	(88,471)	11,032
	<u>454,901</u>	<u>144,849</u>	<u>(121,651)</u>	<u>478,100</u>
<b>Total</b>	<u>454,901</u>	<u>144,849</u>	<u>(121,651)</u>	<u>478,100</u>

The Company at September 30, 2022 presented a balance of R\$194,810 (R\$438,681 at December 31, 2021) in onerous contracts. The transaction mainly refers to the reversals that occurred on contracts of the Funil and Coaracy Nunes plants in the amounts of R\$280,527 and R\$11,032, respectively, due to the termination of the old concession contracts.

## NOTE 30 – PROVISIONS FOR LITIGATION AND CONTINGENT LIABILITIES

Eletrobras and its subsidiaries are parties to several lawsuits in progress in the judicial sphere, mainly in the civil sphere, which are in various stages of judgment.

### 30.1 – Provisions for Litigation

Eletrobras and its subsidiaries establish provisions in an amount sufficient to cover losses considered probable and for which a reliable estimate can be made in the following amounts:

	PARENT COMPANY		CONSOLIDATED	
	09/30/2022	12/31/2021	09/30/2022	12/31/2021
<b>Current</b>				
Civil	2,502,932	2,262,622	3,323,848	2,262,622
Labor	5,893	5,027	5,893	5,027
	<u>2,508,825</u>	<u>2,267,649</u>	<u>3,329,741</u>	<u>2,267,649</u>
<b>Non-current</b>				
Civil	23,392,244	23,479,694	28,404,909	27,747,381
Labor	255,600	186,581	2,094,142	2,233,654
Taxes	-	-	585,999	569,640
Environmental	-	-	56,346	36,743
Regulatory	-	-	907,431	554,804
	<u>23,647,844</u>	<u>23,666,275</u>	<u>32,048,827</u>	<u>31,142,222</u>
<b>Total</b>	<u>26,156,669</u>	<u>25,933,924</u>	<u>35,378,568</u>	<u>33,409,871</u>

Provisions had, in the 9-month period ended September 30, 2022, the following evolution:

	PARENT COMPANY	CONSOLIDATED
Balance on December 31, 2021	25,933,924	33,409,871
Effects of deconsolidation	-	(210,891)
Acquisition of control – MESA	-	498,169
Creation of provisions	1,490,720	3,229,357
Reversal of provisions	(848,078)	(1,461,437)
Monetary restatement	1,431,636	1,911,722
Judicial deposits	-	15,521
Payments	(1,851,533)	(2,013,744)
Balance as of September 30, 2022	26,156,669	35,378,568

The movement in the constitution of provisions in the Consolidated is related to the acquisition of MESA, revision of estimates due to the evolution of decisions in the execution and settlement phase of judicial proceedings mostly related to labor, civil and regulatory cases.

The constitution occurred in the civil scope in the amount of R\$498,169 refers mainly to the Arbitration Procedure CAM 115/18 pending before the Market Arbitration Chamber in the amount of R\$754,670, which was filed against MESA, Odebrecht Energia do Brasil S.A. (OEB), Caixa Fundo de Investimento em Participações Amazônia Energia (FIP) and Furnas aiming to cancel the capital increase operation approved at the meeting of August 28, 2018.

It should be noted that of the amount of R\$754,670, referring to arbitration, the amount of R\$379,280 refers to the contribution made by Furnas and the amount of R\$375,390 was contributed by the other shareholders.

The increase in the constitution of provisions in the Company is related to the revision of estimates due to the evolution of decisions in the execution and settlement phase of judicial proceedings mostly related to civil cases related to the compulsory loan.

In addition, in October 2022, a judgment was published regarding the judgment of the motion for clarification filed by Chesf in the context of the lawsuit filed by Energia Potiguar Geradora Eólica S.A. against Chesf in which the decision that annulled the previous judgment that had been favorable to Chesf was upheld and, in the same session, again judged the appeals filed by the opposing parties, confirming the judgment that condemned Chesf to pay compensation for the damages caused by the alleged delay in the delivery of the 230 kV transmission line Extremoz II – João Câmara II, part of Concession Agreement No. 019/2010. Considering the last position of the lawsuit, the lawsuit was classified as a probable loss risk, in this quarter, for the estimated amount of R\$587,545.

As of September 30, 2022, the total amount provisioned for the compulsory loan processes is R\$25,873,744.

The relevant processes in which the Company and its subsidiaries are parties have not had material changes in the prognosis with respect to the information disclosed in Note 34 of the financial statements of December 31, 2021.

### 30.2 – Contingent Liabilities

Additionally, Eletrobras and its subsidiaries have lawsuits assessed with a possible loss in the following amounts:

	PARENT COMPANY		CONSOLIDATED	
	09/30/2022	12/31/2021	09/30/2022	12/31/2021
Civil	8,812,381	28,137,284	27,855,048	44,358,547
Labor	899,202	1,409,079	2,311,564	3,473,210
Taxes	-	462	10,091,754	8,755,786
Environmental	-	-	899,252	787,918
Regulatory	-	-	1,655,200	1,367,227
	<u>9,711,583</u>	<u>29,546,825</u>	<u>42,812,818</u>	<u>58,742,688</u>

The main variations of civil and tax contingencies are reported below:

#### Decoradora Roma Case

In May 2022, the Superior Court of Justice ("STJ") judged the Motion for Clarification with infringing effects, filed by Eletrobras, in the Motion for Divergence in Special Appeal (EAREsp) 790,288, known as the "Roma Case", endorsing the thesis already contained in the leading case that pacified the issues related to the return of the Compulsory Loan on Electricity ("ECE") – RESP 1,003,955/RS, in the sense that the final term of the remuneration interest on ECE credits should flow only until the meetings to convert these credits into preferred shares of the Company. This decision established the prohibition of accumulation of remuneration interest with interest on arrears.

In this context, in the light of the favorable repository of decisions adhering to the "Roma Case", there was a reclassification of the risk in the contingency from possible to remote referring to these legal theses in the amount of R\$14,396,540.

#### Acquisition of control – MESA

With the acquisition of MESA control in July 2022, there was an increase of R\$3,693,792 in the contingent liabilities of Furnas. Among the main causes classified as possible, we highlight the lawsuits in the tax and civil scope, with an increase of R\$900,314 and R\$2,752,153, respectively.

#### Other processes – Compulsory loan

Reduction of the process related to the compulsory loan in the approximate amount of R\$4,460,000 in which there was a risk classification changed to remote, due to a procedural stage that consolidated an unfavorable decision to the plaintiff's claim.

#### NOTE 31 – OBLIGATIONS LAW No. 14.182/2021

Law No. 14.182/2021 determined the conditions for obtaining the new concessions for the concession of electricity generation, establishing to the subsidiaries Furnas, Eletronorte and Chesf obligations to (i) payment to CDE and (ii) implementation of programs for the revitalization of river basins and projects in the "Amazônia Legal".

	Fee	09/30/2022		12/31/2021
		Current	Non-current	Total
CDE	IPCA+7.6%	585,894	28,423,908	-
Revitalization of River Basins	IPCA+5.67%	860,017	5,901,428	-
		<u>1,445,911</u>	<u>34,325,336</u>	<u>-</u>

### 31.1 - Changes in obligations - Law No. 14.182/2021

	CONSOLIDATED	
	CDE	Revitalization of River Basins
Opening balance at December 31, 2021	-	-
Addition	33,735,216	6,693,922
Monetary restatement	(12,034)	(25,619)
Charges	560,961	93,142
Interest Paid	(22,731)	-
Amortization of principal	(5,251,610)	-
Closing balance at September 30, 2022	29,009,802	6,761,445

The installments of the obligations Law No. 14.182/2021 have their maturities programmed as follows:

	CDE	Revitalization of River Basins
2023 (Current)	585,894	860,017
2023 (Non-Current)	288,318	391,693
2024	967,921	771,597
2025	1,505,626	814,601
2026	2,007,501	814,601
2027	2,509,376	814,601
After 2027	21,145,166	2,294,335
	29,009,802	6,761,445

### NOTE 32 – SHAREHOLDERS' EQUITY

Eletrobras's capital, at September 30, 2022, is R\$69,705,554 (R\$39,057,271 at December 31, 2021) and its shares have no par value. Preferred shares are non-voting and non-convertible into common shares. However, they enjoy priority in the repayment of capital and in the distribution of dividends at the annual rates of 8% for class "A" shares (subscribed until June 23, 1969) and 6% for class "B" shares (subscribed on June 24, 1969), calculated on the capital corresponding to each class of shares.

In July 2022, Eletrobras issued the additional batch of shares (Green Shoe), which consisted of 15% of the total shares initially offered, corresponding to a total of 104,621,528 shares as provided for in CVM Instruction 400/2003. As a result, the temporary loan was terminated for the purpose of stabilizing the prices of BNDES and BNDESPAR common shares, where the stabilizing agent returned the amount of common shares that were issued by the Company.

The share capital is distributed by the main shareholders and by the types of shares, as follows:

SHAREHOLDER	COMMON		PREFERRED						TOTAL CAPITAL	
	QUANTITY	%	Series A	%	Series B	%	Golden Share	%	QUANTITY	%
Federal Government	667,888,884	33.05	-	-	493	0.00	1	100,00	667,889,378	29.02
BNDESPAR	71,956,435	3.56	-	-	18,691,102	6.68	-	-	90,647,537	3.94
BNDES	74,545,264	3.69	-	-	18,262,671	6.52	-	-	92,807,935	4.03
3G Radar Funds	963,132	0.05	-	-	30,451,076	10.88	-	-	31,414,208	1.37
American Depository Receipts – ADR's	62,308,218	3.08	-	-	4,354,221	1.56	-	-	66,662,439	2.90
Others	1,143,477,531	56.57	146,920	100.00	208,181,830	74.36	-	-	1,351,806,281	58.74
	<u>2,021,139,464</u>	<u>100.00</u>	<u>146,920</u>	<u>100.00</u>	<u>279,941,393</u>	<u>100.00</u>	<u>1</u>	<u>100.00</u>	<u>2,301,227,778</u>	<u>100.00</u>
12/31/2021										
SHAREHOLDER	COMMON		PREFERRED				TOTAL CAPITAL			
	QUANTITY	%	Series A	%	Series B	%	QUANTITY	%		
Federal Government	667,888,884	51.82	-	-	494	0.00	667,889,378	42.56		
BNDESPAR	141,757,951	11.00	-	-	18,691,102	6.68	160,449,053	10.23		
BNDES	74,545,264	5.78	-	-	18,262,671	6.52	92,807,935	5.92		
Dynamic FIA and Banclass	65,536,875	5.09	-	-	-	-	65,536,875	4.18		
3G Radar Funds	-	-	-	-	30,890,676	11.03	30,890,676	1.97		
American Depository Receipts – ADR's	52,065,112	4.04	-	-	5,340,887	1.91	57,405,999	3.66		
Others	287,048,510	22.27	146,920	100.00	206,755,564	73.86	493,950,994	31.48		
	<u>1,288,842,596</u>	<u>100.00</u>	<u>146,920</u>	<u>100.00</u>	<u>279,941,394</u>	<u>100.00</u>	<u>1,568,930,910</u>	<u>100.00</u>		

## NOTE 33 – EARNINGS PER SHARE

### (a) Basic

Basic earnings per share are calculated by dividing the profit attributable to Eletrobras shareholders and their weighted average number of shares issued, excluding those purchased by the Company and held as treasury shares. Preferred shares have an assured right (per share) of superiority of at least 10% in the distribution of dividends and/or interest on equity (JCP) in respect of common shares.

<b>Basic</b>				
07/01/2022 to 09/30/2022				
Numerator	COMMON	Preferred A	Preferred B	Total
Loss attributable to each class of shares - Continued Operation	(12,153)	(1)	(2,379)	(14,533)
Loss for the Period	(12,153)	(1)	(2,379)	(14,533)
Denominator	COMMON	Preferred A	Preferred B	
Weighted average number of shares	1,573,177	147	279,941	
% of shares in relation to the total	84.89%	0.01%	15.11%	
Net basic earnings per share	(0.01)	(0.02)	(0.01)	

<b>Basic</b>				
07/01/2021 to 09/30/2021				
Numerator	COMMON	Preferred A	Preferred B	Total
Profit attributable to each class of shares - Continued Operation	766,340	96	183,097	949,533
Loss attributable to each class of shares - Discontinued Operation	(20,732)	(3)	(4,953)	(25,688)
Profit for the Period	745,608	93	178,144	923,845
Denominator	COMMON	Preferred A	Preferred B	
Weighted average number of shares	1,288,843	147	279,941	
% of shares in relation to the total	82.15%	0.01%	17.84%	
Basic earnings per share of the continued operation (R\$)	0.59	0.65	0.65	
Basic earnings per share of the discontinued operation (R\$)	(0.02)	(0.02)	(0.02)	
Net basic earnings per share	0.57	0.63	0.63	

<b>Basic</b>				
01/01/2022 to 09/30/2022				
Numerator	COMMON	Preferred A	Preferred B	Total
Profit attributable to each class of shares - Continued Operation	2,596,129	267	508,169	3,104,565
Profit attributable to each class of shares - Discontinued Operation	825,179	85	161,521	986,785
Profit for the Period	3,421,308	352	669,690	4,091,350
Denominator	COMMON	Preferred A	Preferred B	
Weighted average number of shares	1,573,177	147	279,941	
% of shares in relation to the total	84.89%	0.01%	15.11%	
Basic earnings per share of the continued operation (R\$)	1.65	1.82	1.82	
Basic earnings per share of the discontinued operation (R\$)	0.53	0.57	0.58	
Net basic earnings per share	2.18	2.39	2.40	

<b>Basic</b>				
01/01/2021 to 09/30/2021				
Numerator	COMMON	Preferred A	Preferred B	Total
Profit attributable to each class of shares - Continued Operation	4,107,616	515	981,408	5,089,539
Loss attributable to each class of shares - Discontinued Operation	(36,928)	(5)	(8,823)	(45,755)
Profit for the Period	4,070,688	510	972,585	5,043,784
Denominator	COMMON	Preferred A	Preferred B	
Weighted average number of shares	1,288,843	147	279,941	
% of shares in relation to the total	82.15%	0.01%	17.84%	
Basic earnings per share of the continued operation (R\$)	3.19	3.51	3.51	
Basic earnings per share of the discontinued operation (R\$)	(0.03)	(0.03)	(0.03)	
Net basic earnings per share	3.16	3.48	3.48	

## (b) Diluted

At September 30, 2022, based on the liability balance related to the compulsory loan, the dilution was simulated with an increase of 27,785,545 B preferred shares in earnings per share, as shown below.

<b>Diluted</b>					
07/01/2022 to 09/30/2022					
Numerator	COMMON	Preferred A	Preferred B Converted	Preferred B	Total
Loss attributable to each class of shares - Continued Operation	(11,959)	(1)	(232)	(2,341)	(14,533)
Loss for the Period	(11,959)	(1)	(232)	(2,341)	(14,533)
Denominator	COMMON	Preferred A	Preferred B Converted	Preferred B	
Weighted average number of shares in thousand	1,573,177	147	27,772	279,941	
% of shares in relation to the total	83.63%	0.01%	1.48%	14.88%	
Diluted earnings per share (R\$)	(0.01)	(0.01)	(0.01)	(0.01)	

<b>Diluted</b>					
07/01/2021 to 09/30/2021					
Numerator	COMMON	Preferred A	Preferred B Converted	Preferred B	Total
Profit attributable to each class of shares - Continued Operation	754,240	95	14,992	180,206	949,533
Loss attributable to each class of shares - Discontinued Operation	(20,404)	(3)	(406)	(4,875)	(25,688)
Profit for the Period	733,836	92	14,586	175,331	923,845
Denominator	COMMON	Preferred A	Preferred B Converted	Preferred B	
Weighted average number of shares in thousand	1,288,843	147	23,290	279,941	
% of shares in relation to the total	80.95%	0.01%	1.46%	17.58%	
Diluted earnings per share from continued operation (R\$)	0.59	0.65	0.65	0.65	
Diluted earnings per share from discontinued operation (R\$)	(0.02)	(0.02)	(0.02)	(0.02)	
Diluted earnings per share (R\$)	0.57	0.63	0.63	0.63	

<b>Diluted</b>					
01/01/2022 to 09/30/2022					
Numerator	COMMON	Preferred A	Preferred B Converted	Preferred B	Total
Profit attributable to each class of shares - Continued Operation	2,554,644	263	49,609	500,049	3,104,565
Profit attributable to each class of shares - Discontinued Operation	811,993	83	15,768	158,940	986,785
Profit for the Period	3,366,637	346	65,377	658,989	4,091,350
Denominator	COMMON	Preferred A	Preferred B Converted	Preferred B	
Weighted average number of shares in thousand	1,573,177	147	27,772	279,941	
% of shares in relation to the total	83.63%	0.01%	1.48%	14.88%	
Diluted earnings per share from continued operation (R\$)	1.62	1.79	1.79	1.79	
Diluted earnings per share from discontinued operation (R\$)	0.52	0.57	0.57	0.57	
Diluted earnings per share (R\$)	2.14	2.36	2.36	2.36	

<b>Diluted</b>					
01/01/2021 to 09/30/2021					
Numerator	COMMON	Preferred A	Preferred B Converted	Preferred B	Total
Profit attributable to each class of shares - Continued Operation	4,042,759	507	80,360	965,913	5,089,539
Loss attributable to each class of shares - Discontinued Operation	(36,345)	(5)	(722)	(8,683)	(45,755)
Profit for the Period	4,006,414	502	79,638	957,230	5,043,784
Denominator	COMMON	Preferred A	Preferred B Converted	Preferred B	
Weighted average number of shares in thousand	1,288,843	147	23,290	279,941	
% of shares in relation to the total	80.95%	0.01%	1.46%	17.58%	
Diluted earnings per share from continued operation (R\$)	3.14	3.45	3.45	3.45	
Diluted earnings per share from discontinued operation (R\$)	(0.03)	(0.03)	(0.03)	(0.03)	
Diluted earnings per share (R\$)	3.11	3.42	3.42	3.42	

**NOTE 34 – NET OPERATING REVENUE**

	PARENT COMPANY				CONSOLIDATED			
	07/01/2022 to 09/30/2022	07/01/2021 to 09/30/2021	01/01/2022 to 09/30/2022	01/01/2021 to 09/30/2021	07/01/2022 to 09/30/2022	07/01/2021 to 09/30/2021	01/01/2022 to 09/30/2022	01/01/2021 to 09/30/2021
Generation								
Procurement	-	-	-	-	4,251,522	3,160,139	9,934,402	8,507,844
Supply	-	-	-	-	1,040,628	884,064	2,948,311	2,412,206
CCEE	109	296,464	17,437	461,975	202,333	523,126	1,018,037	1,630,741
Revenue from operation and maintenance	-	-	-	-	1,254,957	1,083,830	3,434,008	3,136,343
Construction revenue	-	-	-	-	-	13,746	7,324	38,650
Itaipu Transfer	4,748	83,881	13,319	115,349	4,748	83,881	13,319	115,349
	4,857	380,345	30,756	577,324	6,754,188	5,748,786	17,355,401	15,841,133
Transmission								
Revenue from operation and maintenance	-	-	-	-	1,654,499	1,589,278	4,765,436	4,297,319
Construction revenue	-	-	-	-	625,988	742,111	1,034,920	1,064,406
Contractual financial revenue	-	-	-	-	643,101	2,532,932	6,342,574	7,008,578
	-	-	-	-	2,923,588	4,864,321	12,142,930	12,370,303
Other income	41,344	24,100	158,873	58,893	223,648	198,885	735,997	550,433
	46,201	404,445	189,629	636,217	9,901,424	10,811,992	30,234,328	28,761,869
(-) Deductions from Operating Revenue								
(-) ICMS	-	-	-	-	(250,238)	(291,743)	(856,627)	(820,682)
(-) PIS and COFINS	(8,408)	(120,509)	(50,422)	(163,872)	(953,395)	(836,637)	(2,472,080)	(2,385,632)
(-) Sector charges	-	-	-	-	(662,224)	(471,280)	(1,832,836)	(1,423,154)
(-) Other Deductions (including ISS)	-	-	-	-	(2,553)	(2,448)	(7,830)	(7,449)
	(8,408)	(120,509)	(50,422)	(163,872)	(1,868,410)	(1,602,108)	(5,169,373)	(4,636,917)
Net operating revenue	37,793	283,936	139,207	472,345	8,033,014	9,209,884	25,064,955	24,124,952

The reduction in contractual financial revenue in the third quarter of 2022, compared to the same quarter of 2021, is mainly due to the deflation of the IPCA in the period.

## NOTE 35 – OPERATING COSTS AND EXPENSES

	PARENT COMPANY					
	07/01/2022 to 09/30/2022			07/01/2021 to 09/30/2021		
	Costs	Expenses	Total	Costs	Expenses	Total
PERSONNEL	-	(99,376)	(99,376)	-	(85,072)	(85,072)
Material	-	(208)	(208)	-	(221)	(221)
Services	-	(30,922)	(30,922)	-	(56,928)	(56,928)
Energy purchased for resale	(57)	-	(57)	(262,357)	-	(262,357)
Depreciation and amortization	-	(2,753)	(2,753)	-	(2,919)	(2,919)
Donations and contributions	-	(37,662)	(37,662)	-	(22,232)	(22,232)
Estimated losses/Operating provisions (35.1)	-	(170,358)	(170,358)	-	9,551,926)	(9,551,926)
Others	-	(123,074)	(123,074)	-	(93,259)	(93,259)
	(57)	(464,353)	(464,410)	(262,357)	(9,812,557)	(10,074,914)
	PARENT COMPANY					
	01/01/2022 to 09/30/2022			01/01/2021 to 09/30/2021		
	Costs	Expenses	Total	Costs	Expenses	Total
PERSONNEL	-	(272,275)	(272,275)	-	(250,947)	(250,947)
Material	-	(361)	(361)	-	(391)	(391)
Services	-	(154,210)	(154,210)	-	(149,167)	(149,167)
Energy purchased for resale	(16,605)	-	(16,605)	(418,856)	-	(418,856)
Depreciation and amortization	-	(8,381)	(8,381)	-	(9,003)	(9,003)
Donations and contributions	-	(97,296)	(97,296)	-	(65,830)	(65,830)
Estimated losses/Operating provisions (35.1)	-	(1,629,576)	(1,629,576)	-	(10,864,969)	(10,864,969)
Others	-	(193,536)	(193,536)	-	(288,703)	(288,703)
	(16,605)	(2,355,635)	(2,372,240)	(418,856)	(11,629,010)	(12,047,866)
	CONSOLIDATED					
	07/01/2022 to 09/30/2022			07/01/2021 to 09/30/2021		
	Costs	Expenses	Total	Costs	Expenses	Total
PERSONNEL	(603,380)	(535,986)	(1,139,366)	(477,690)	(457,219)	(934,909)
Material	(58,391)	(14,227)	(72,618)	(42,180)	(8,875)	(51,055)
Services	(269,959)	(223,692)	(493,651)	(197,831)	(196,917)	(394,748)
Energy purchased for resale	(1,101,863)	-	(1,101,863)	(1,905,641)	-	(1,905,641)
Cost recovery - adherence to hydrological risk	-	-	-	4,265,889	-	4,265,889
Charges on the use of the power grid	(832,854)	-	(832,854)	(778,233)	-	(778,233)
Fuel for electric power production	(443,521)	-	(443,521)	(532,580)	-	(532,580)
Construction	(422,317)	-	(422,317)	(358,509)	-	(358,509)
Depreciation and amortization	(760,198)	(52,192)	(812,390)	(272,729)	(42,543)	(315,272)
Donations and contributions	-	(54,894)	(54,894)	-	(34,751)	(34,751)
Estimated losses/Operating provisions (35.1)	-	(1,528,690)	(1,528,690)	(1,887)	(9,373,876)	(9,375,763)
Others	1,668	(476,263)	(474,595)	24,485	(354,648)	(330,163)
	(4,490,815)	(2,885,944)	(7,376,759)	(276,906)	(10,468,829)	(10,745,735)
	CONSOLIDATED					
	01/01/2022 to 09/30/2022			01/01/2021 to 09/30/2021		
	Costs	Expenses	Total	Costs	Expenses	Total
PERSONNEL	(1,713,424)	(1,579,042)	(3,292,466)	(1,393,629)	(1,577,645)	(2,971,274)
Material	(150,576)	(26,398)	(176,974)	(128,775)	(23,736)	(152,511)
Services	(662,440)	(614,588)	(1,277,028)	(524,697)	(517,973)	(1,042,670)
Energy purchased for resale	(2,142,138)	-	(2,142,138)	(2,911,975)	-	(2,911,975)
Cost recovery - adherence to hydrological risk	-	-	-	4,265,889	-	4,265,889
Charges on the use of the power grid	(1,981,952)	-	(1,981,952)	(1,665,212)	-	(1,665,212)
Fuel for electric power production	(1,541,826)	-	(1,541,826)	(1,536,977)	-	(1,536,977)
Construction	(934,772)	-	(934,772)	(769,016)	-	(769,016)
Depreciation and amortization	(1,654,313)	(156,309)	(1,810,622)	(816,401)	(105,781)	(922,182)
Donations and contributions	-	(141,671)	(141,671)	-	(115,176)	(115,176)
Estimated losses/Operating provisions (35.1)	-	(5,793,684)	(5,793,684)	(9,472)	(11,364,571)	(11,374,043)
Others	(119,326)	(976,505)	(1,095,831)	(176,057)	(894,444)	(1,070,501)
	(10,900,767)	(9,288,197)	(20,188,964)	(5,666,322)	(14,599,326)	(20,265,648)

### 35.1 - Estimated losses/Operating Provisions

	PARENT COMPANY			
	07/01/2022 to 09/30/2022	07/01/2021 to 09/30/2021	01/01/2022 to 09/30/2022	01/01/2021 to 09/30/2021
Provision for Litigation	(108,062)	(9,139,342)	(642,641)	(10,173,771)
Estimated losses on investments	-	(15,226)	(28,939)	(46,724)
Provision for Implementation of Shares - Compulsory Loan	(30,400)	(47,063)	(71,210)	(92,937)
PECLD - Financing and loans	(4,016)	(9,653)	(820,109)	(13,414)
PECLD - Fuel consumption account	-	(340,062)	-	(580,342)
Warranties	3,770	4,560	(25,505)	24,327
Others	(31,650)	(5,140)	(41,172)	17,892
<b>Total</b>	<b>(170,358)</b>	<b>(9,551,926)</b>	<b>(1,629,576)</b>	<b>(10,864,969)</b>
	CONSOLIDATED			
	07/01/2022 to 09/30/2022	07/01/2021 to 09/30/2021	01/01/2022 to 09/30/2022	01/01/2021 to 09/30/2021
Provision for Litigation (a)	(874,311)	(9,480,672)	(2,236,881)	(11,511,445)
Estimated losses on investments	80,026	(103,272)	(825,601)	(111,436)
Provision for Implementation of Shares - Compulsory Loan	(30,400)	(47,063)	(71,210)	(92,937)
PECLD - Financing and loans	(4,016)	(9,653)	(820,109)	(13,414)
PECLD - Consumers and Resellers (b)	(528,940)	53,577	(1,667,404)	450,405
PECLD - Fuel consumption account	-	(287,515)	-	(527,795)
Warranties	3,770	4,560	(25,505)	24,327
Onerous contracts	(47,174)	(23,199)	243,871	(23,199)
Candiota III Plant - Coal	-	(1,887)	-	(9,472)
GAG improvement	7,631	1,488	(127,473)	(50,538)
Estimated loss due to irrecoverability of assets (Impairment)	(92,457)	554,882	(157,962)	454,454
Others	(42,819)	(37,009)	(105,410)	37,007
<b>Total</b>	<b>(1,528,690)</b>	<b>(9,375,763)</b>	<b>(5,793,684)</b>	<b>(11,374,043)</b>

(a) The constitution of the provision for litigation in the third quarter is mainly due to monetary restatements of civil and labor lawsuits, see Note 30; and

(b) The amount recorded under this heading substantially reflects the risk observed in the receivables of Amazonas Energia. For more details, see Note 8.

### NOTE 36 – FINANCIAL INCOME

	PARENT COMPANY				CONSOLIDATED			
	07/01/2022 to 09/30/2022	07/01/2021 to 09/30/2021	01/01/2022 to 09/30/2022	01/01/2021 to 09/30/2021	07/01/2022 to 09/30/2022	07/01/2021 to 09/30/2021	01/01/2022 to 09/30/2022	01/01/2021 to 09/30/2021
<b>Financial Revenues</b>								
Interest income, fines, commissions and fees	251,840	227,180	915,947	697,197	177,659	234,260	709,859	723,156
Revenue from financial investments	378,218	117,642	698,937	206,419	688,080	203,885	1,574,077	379,173
Addition of moratorium on electricity	-	11,338	-	22,887	161,274	73,780	396,623	205,745
Revenue from Interest on Dividends	72,054	26,209	368,723	209,321	67,560	26,209	67,560	209,321
Other financial income	173,149	24,790	202,486	53,381	203,271	118,039	323,029	281,747
(-) Taxation on Financial Revenue	(33,904)	(59,055)	(203,150)	(202,812)	(59,410)	(72,760)	(271,131)	(231,272)
	841,357	348,104	1,982,943	986,393	1,238,434	583,413	2,800,017	1,567,870
<b>Financial Expenses</b>								
Debt Charges	(484,190)	(393,689)	(1,390,526)	(1,051,354)	(2,015,633)	(971,602)	(3,817,291)	(2,333,668)
Other financial expenses	(178,246)	(96,130)	(273,064)	(283,809)	(295,054)	(170,669)	(749,282)	(472,499)
	(662,436)	(489,819)	(1,663,590)	(1,335,163)	(2,310,687)	(1,142,271)	(4,566,573)	(2,806,167)
<b>Financial items, net</b>								
Monetary fluctuations	(397,365)	(289,426)	(625,381)	(100,591)	(267,311)	39,723	(584,677)	104,543
Exchange rate changes	(184,886)	(502,623)	116,966	(215,928)	(192,410)	(609,933)	232,125	(260,504)
Derivatives	-	-	-	-	(286,855)	247,136	(576,408)	684,564
	(582,251)	(792,049)	(508,415)	(316,519)	(746,576)	(323,074)	(928,960)	528,603
	<b>(403,330)</b>	<b>(933,764)</b>	<b>(189,062)</b>	<b>(665,289)</b>	<b>(1,818,829)</b>	<b>(881,932)</b>	<b>(2,695,516)</b>	<b>(709,694)</b>

## NOTE 37 – OTHER REVENUE AND EXPENSES

	PARENT COMPANY			
	07/01/2022 to 09/30/2022	07/01/2021 to 09/30/2021	01/01/2022 to 09/30/2022	01/01/2021 to 09/30/2021
Reimbursement of fixed assets in progress - AIC	-	149,790	121,033	149,790
Gain from disposal of CEEE-T shares	-	-	453,625	-
Reimbursement of inefficiency – CCC	-	621,968	-	621,968
	-	771,758	574,658	771,758
	CONSOLIDATED			
	07/01/2022 to 09/30/2022	07/01/2021 to 09/30/2021	01/01/2022 to 09/30/2022	01/01/2021 to 09/30/2021
Reimbursement of fixed assets in progress - AIC	-	149,790	121,033	149,790
Gain from disposal of CEEE-T shares	-	-	453,625	-
Reimbursement of inefficiency – CCC	-	621,968	-	621,968
Effects of Law No. 14.182/2021	-	-	(355,062)	-
Other income and expenses	32,304	-	54,770	-
	32,304	771,758	274,366	771,758

## NOTE 38 – FINANCIAL INSTRUMENTS AND RISK MANAGEMENT

### 38.1- Capital Risk Management

The Company monitors capital based on the financial leverage ratio. This index corresponds to the net exposure divided by the total capital. The financial leverage, in turn, corresponds to the total of short-term and long-term loans, financing and debentures, presented in Note 24, subtracted from the amount of cash and cash equivalents and securities - TVM (without considering restricted cash and restricted TVM), presented in Notes 5 and 7. Total capital is calculated by adding net equity, as shown in the consolidated balance sheet, to net debt.

	CONSOLIDATED	
	09/30/2022	12/31/2021
Total loans, financing and debentures	54,500,628	44,015,645
(-) Securities	(14,022,405)	(15,873,853)
(-) Cash and cash equivalents	(4,118,346)	(192,659)
Net Exposure	36,359,877	27,949,133
(+) Total Shareholders' Equity	111,845,445	76,416,764
Total Capital	148,205,322	104,365,897
Financial Leverage Ratio	25%	27%

### 38.2 – Classification by category of financial instruments

The carrying amounts of certain financial assets and liabilities represent a reasonable approximation of fair value. The Company uses the following classification to classify its financial instruments and their respective levels:

	Level	CONSOLIDATED	
		09/30/2022	12/31/2021
<b>FINANCIAL ASSETS</b>			
Amortized cost		18,287,458	21,126,404
Customers		5,758,123	6,088,056
Financing and Loans		3,950,022	5,843,527
Reimbursement Rights		3,140,745	6,396,234
Cash and cash equivalents		4,118,346	192,659
Amounts receivable – ENBPar		1,273,953	-
Financial Assets – Itaipu		36,080	428,865
Financial Assets – Generation		-	2,172,162
Securities and bonds		10,189	4,901
Fair value through profit or loss		14,779,162	19,268,020
Securities and bonds	2	14,012,216	15,868,952
Derivative Financial Instruments	2	766,946	1,343,355
Decommissioning Fund	2	-	2,055,713
Fair value through other comprehensive income		1,741,560	1,878,609
Investments (Equity Interests)	1	1,741,560	1,878,609
<b>FINANCIAL LIABILITIES</b>			
Amortized cost		96,643,702	51,898,760
Loans, financing and debentures		54,500,628	44,015,645
Obligations Law No. 14.182/2021		35,771,247	-
Suppliers		3,101,127	4,048,087
Reimbursement obligations		2,035,128	859,003
Leases		769,482	903,484
Concessions Payable UBP		408,476	87,025
Remuneration to shareholders		57,614	1,406,890
Financial Liabilities – Itaipu		-	578,626

There were no changes in the levels of the fair value hierarchy in 2022, which are detailed in Note 44.2 to the financial statements at December 31, 2021.

### 38.3 - Financial Risk Management

There were no material changes in the treatment of financial risk management, which are detailed in Note 44.3 to the financial statements at December 31, 2021.

The main financial risks identified in the risk management process are:

#### 38.3.1 - Exchange rate risk

a) Composition of foreign currency balances and sensitivity analysis

Risk of appreciation of exchange rates

		CONSOLIDATED				
		Balance at 09/30/2022		Effect on income		
		Foreign Currency	Brazilian Reais	Scenario I - Probable 2022 <sup>1</sup>	Scenario II (+25%) <sup>1</sup>	Scenario III (+50%) <sup>1</sup>
	Loans, Financing and Debentures	(1,394,824)	(7,541,258)	(567,138)	(1,176,392)	(2,919,922)
USD	Amounts receivable - ENBpar	235,629	1,273,953	95,808	198,728	493,265
	Financing and Loans Receivable	41,179	222,639	16,744	34,730	86,204
	Financial assets - Itaipu	50,499	273,028	20,533	42,591	105,715
	Impact on profit or loss	(1,067,517)	(5,771,638)	(434,053)	(900,343)	(2,234,738)
EURO	Loans, Financing and Debentures	(44,296)	(234,344)	(15,078)	(39,738)	(94,554)
	Impact on profit or loss	(44,296)	(234,344)	(15,078)	(39,738)	(94,554)
Impact on profit or loss in the event of an appreciation of exchange rates				(449,131)	(940,081)	(2,329,292)
(1) Assumptions adopted:		09/30/2022		Likely	+25%	+50%
	USD		5.41	5.00	6.25	7.50
	EURO		5.29	4.95	6.19	7.43

### 38.3.2 - Interest rate risk

#### a) National indexes

#### Risk of appreciation of interest rates

		CONSOLIDATED			
		Balance at 09/30/2022	Scenario I - Probable 2022 <sup>1</sup>	Scenario II (+25%) <sup>1</sup>	Scenario III (+50%) <sup>1</sup>
CDI	Loans, financing and debentures	(12,577,060)	(1,716,769)	(2,145,961)	(2,575,153)
	Impact on profit or loss	(12,577,060)	(1,716,769)	(2,145,961)	(2,575,153)
SELIC	Loans, financing and debentures	(4,599,534)	(632,436)	(790,545)	(948,654)
	AIC Reimbursement	558,989	76,861	96,076	115,291
	Impact on profit or loss	(4,040,545)	(555,575)	(694,469)	(833,363)
TJLP	Loans, financing and debentures	(1,584,867)	(111,258)	(139,072)	(166,886)
	Impact on profit or loss	(1,584,867)	(111,258)	(139,072)	(166,886)
IGPM	Leases	(769,482)	(74,143)	(92,679)	(111,215)
	Financing and loans receivable	253,053	24,383	30,479	36,574
	Impact on profit or loss	(516,429)	(49,760)	(62,200)	(74,641)
IPCA	Obligations Law No. 14.182/2021	(35,771,247)	(2,323,437)	(2,904,297)	(3,485,156)
	Loans, financing and debentures	(24,651,932)	(1,601,208)	(2,001,510)	(2,401,813)
	Right to Reimbursement	2,581,756	167,692	209,615	251,538
	Financing and loans receivable	11,584	752	941	1,129
	Impact on profit or loss	(57,829,839)	(3,756,201)	(4,695,251)	(5,634,302)
Impact on profit or loss in case of assessment in national indexes			(6,189,563)	(7,736,953)	(9,284,345)
(1) Assumptions adopted:		09/30/2022	Likely	+25%	+50%
	CDI	13.65%	13.65%	17.06%	20.48%
	SELIC	13.75%	13.75%	17.19%	20.63%
	TJLP	7.01%	7.02%	8.78%	10.53%
	IGPM	7.62%	9.64%	12.04%	14.45%
	IPCA	4.58%	6.50%	8.12%	9.74%

### 38.3.3 - Liquidity risk

The table below analyzes the Company's non-derivative financial liabilities by maturity ranges, corresponding to the remaining period in the balance sheet until the contractual maturity date. The contractual maturity is based on the most recent date on which the Company must settle obligations and includes the respective related contractual interest, when applicable.

CONSOLIDATED					
09/30/2022					
Payment flow					
	Up to 1 Year	From 1 to 2 Years	From 2 to 5 Years	More than 5 Years	Total
<b>FINANCIAL LIABILITIES (Current / Non-Current)</b>					
<b>Measured at Amortized Cost</b>					
Loans, financing and debentures	16,445,233	18,469,002	37,822,840	55,261,084	127,998,159
Obligations Law No. 14.182/2021	9,626,323	15,575,053	29,136,838	31,495,675	85,833,889
Suppliers	1,445,911	2,419,529	8,466,306	23,439,502	35,771,248
Reimbursement Obligations	3,101,127	-	-	-	3,101,127
Leases	2,035,128	-	-	-	2,035,128
Concessions Payable UBP	203,403	436,583	105,519	23,977	769,482
	33,341	37,837	114,177	301,930	487,285
<b>CONSOLIDATED</b>					
<b>12/31/2021</b>					
Payment flow					
	Up to 1 Year	From 1 to 2 Years	From 2 to 5 Years	More than 5 Years	Total
<b>FINANCIAL LIABILITIES (Current / Non-Current)</b>					
<b>Measured at Amortized Cost</b>					
Loans, financing and debentures	14,802,340	9,068,371	20,021,202	19,627,075	63,518,988
Suppliers	9,674,220	8,693,204	19,650,487	19,413,779	57,431,690
Reimbursement Obligations	4,031,532	16,555	-	-	4,048,087
Leases	859,003	-	-	-	859,003
Concessions Payable UBP	232,215	351,395	355,101	75,248	1,013,959
	5,370	7,217	15,614	138,048	166,249

### 38.4 – Sensitivity analysis of derivative financial instruments

The following analysis estimates the potential value of instruments in hypothetical *stress* scenarios of the main market risk factors impacting derivative financial instruments.

- Likely The probable scenario was defined as the fair value of derivatives at December 31, 2021;
- Scenario I and II: Fair value estimate considering a deterioration of 25% and 50%, respectively, in the associated risk variables; and
- Scenario III and IV: Fair value estimate considering an appreciation of 25% and 50%, respectively, in the associated risk variables.

Embedded Derivative	Likely	Scenario I	Scenario II	Scenario III	Scenario IV
Electricity supply	766,946	575,210	383,473	958,683	1,150,419

### NOTE 39 – INFORMATION BY BUSINESS SEGMENT

The business segments of the Company disclosed separately are:

- Generation, whose activities consist of the generation of electricity and the sale of energy to distribution companies and to free consumers and commercialization;
- Transmission, whose activities consist of the transmission of electricity; and
- Management, whose activities mainly represent the Company's cash management, the management of the compulsory loan and the management of business in SPE, whose monitoring and management are done differently from corporate investments.

The consolidated information by business segment, corresponding to September 30, 2022 and 2021, is as follows:

07/01/2022 to 09/30/2022

	Administration	Generation	Transmission	Deletions	Total
Net operating revenue	37,892	5,856,620	2,288,524	(150,022)	8,033,014
Operating costs	4,186	(3,667,541)	(967,341)	139,881	(4,490,815)
Operating expenses	(468,152)	(1,004,496)	(1,423,437)	10,141	(2,885,944)
Regulatory remeasurements - Transmission Contracts	-	-	362,392	-	362,392
Operating income before financial result	(426,074)	1,184,583	260,138	-	1,018,647
Financial result					(1,818,829)
Result from equity investments					555,285
Other income and expenses					32,304
Current and deferred income tax and social contribution					212,505
Net loss from continued operations					(88)
Net profit from discontinued operations					-
Net loss for the period					(88)

07/01/2021 to 09/30/2021

	Administration	Generation	Transmission	Deletions	Total
Net operating revenue	284,016	6,735,176	2,108,446	82,246	9,209,884
Operating costs	(271,360)	831,267	(749,643)	(87,170)	(276,906)
Operating expenses	(9,813,844)	(233,676)	(426,233)	4,924	(10,468,829)
Regulatory remeasurements - Transmission Contracts	-	-	4,858,744	-	4,858,744
Operating income before financial result	(9,801,188)	7,332,767	5,791,314	-	3,322,893
Financial result					(881,932)
Result from equity investments					849,718
Other income and expenses					771,758
Current and deferred income tax and social contribution					(3,072,137)
Net profit from continued operations					990,300
Net loss from discontinued operations					(25,739)
Net profit for the period					964,561

01/01/2022 to 09/30/2022

	Administration	Generation	Transmission	Deletions	Total
Net operating revenue	139,499	15,243,420	10,090,637	(408,601)	25,064,955
Operating costs	(16,605)	(8,816,794)	(2,454,368)	387,000	(10,900,767)
Operating expenses	(2,359,435)	(3,814,861)	(3,135,502)	21,601	(9,288,197)
Regulatory remeasurements - Transmission Contracts	-	-	362,392	-	362,392
Operating result before financial result	(2,236,541)	2,611,765	4,863,159	-	5,238,383
Financial result					(2,695,516)
Result from equity investments					1,667,870
Other income and expenses					274,366
Current and deferred income tax and social contribution					(1,354,883)
Net profit from continued operations					3,130,220
Net profit from discontinued operations					986,785
Net profit for the period					4,117,005

01/01/2021 to 09/30/2021

	Administration	Generation	Transmission	Deletions	Total
Net operating revenue	472,619	15,031,011	8,978,539	(357,217)	24,124,952
Operating costs	(427,859)	(3,525,743)	(2,058,172)	345,452	(5,666,322)
Operating expenses	(11,633,193)	(1,673,520)	(1,304,378)	11,765	(14,599,326)
Regulatory remeasurements - Transmission Contracts	-	-	4,858,744	-	4,858,744
Operating result before financial result	(11,588,433)	9,831,748	10,474,733	-	8,718,048
Financial result					(709,694)
Result from equity investments					1,450,562
Other income and expenses					771,758
Current and deferred income tax and social contribution					(5,081,107)
Net profit from continued operations					5,149,567
Net loss from discontinued operations					(45,943)
Net profit for the period					5,103,624

The elimination column presents the adjustments made between the Company's segments, reconciling the balances disclosed by each segment. There are no reconciliations arising from differences in accounting practice.

### 39.1 - Net operating revenue, after eliminations, by segment

	07/01/2022 to 09/30/2022				07/01/2021 to 09/30/2021			
	Generation	Transmission	Administration	Total	Generation	Transmission	Administration	Total
Procurement	4,251,522	-	-	4,251,522	3,160,139	-	-	3,160,139
Supply	1,040,628	-	-	1,040,628	884,064	-	-	884,064
CCEE	202,224	-	109	202,333	226,662	-	296,464	523,126
O&M Revenue	1,233,061	1,676,395	-	2,909,456	1,083,830	1,589,278	-	2,673,108
Construction revenue	-	625,988	-	625,988	13,746	742,111	-	755,857
Itaipu Transfer	-	-	4,748	4,748	-	-	83,881	83,881
Contractual revenue	-	643,101	-	643,101	-	2,532,932	-	2,532,932
Other operating income	100,438	81,767	41,443	223,648	122,130	52,576	24,179	198,885
Deductions Operating income	(1,036,010)	(823,992)	(8,408)	(1,868,410)	(1,030,323)	(451,277)	(120,509)	(1,602,108)
	<u>5,791,863</u>	<u>2,203,259</u>	<u>37,892</u>	<u>8,033,014</u>	<u>4,460,249</u>	<u>4,465,621</u>	<u>284,015</u>	<u>9,209,884</u>
	01/01/2022 to 09/30/2022				01/01/2021 to 09/30/2021			
	Generation	Transmission	Administration	Total	Generation	Transmission	Administration	Total
Procurement	9,934,402	-	-	9,934,402	8,507,844	-	-	8,507,844
Supply	2,948,311	-	-	2,948,311	2,412,206	-	-	2,412,206
CCEE	1,000,600	-	17,437	1,018,037	1,168,766	-	461,975	1,630,741
O&M Revenue	3,412,112	4,787,332	-	8,199,444	3,136,343	4,297,319	-	7,433,662
Construction revenue	7,324	1,034,920	-	1,042,244	38,650	1,064,406	-	1,103,056
Itaipu Transfer	-	-	13,319	13,319	-	-	115,349	115,349
Contractual revenue	-	6,342,574	-	6,342,574	-	7,008,578	-	7,008,578
Other operating income	400,240	176,592	159,165	735,997	340,039	151,228	59,166	550,433
Deductions Operating income	(2,639,574)	(2,479,377)	(50,422)	(5,169,373)	(2,953,928)	(1,519,117)	(163,872)	(4,636,917)
	<u>15,063,415</u>	<u>9,862,041</u>	<u>139,499</u>	<u>25,064,955</u>	<u>12,649,920</u>	<u>11,002,414</u>	<u>472,618</u>	<u>24,124,952</u>

### 39.2 - Intersegment Revenue

	07/01/2022 to 09/30/2022			07/01/2021 to 09/30/2021		
	Generation	Transmission	Total	Generation	Transmission	Total
Electricity supply – generation	64,756	-	64,756	57,923	-	57,923
Interest income from the generation segment	-	-	-	-	15,831	15,831
Revenue from non-renewed operation and maintenance – transmission	-	73,347	73,347	-	60,798	60,798
	<u>64,756</u>	<u>73,347</u>	<u>138,103</u>	<u>57,923</u>	<u>76,629</u>	<u>134,552</u>

  

	01/01/2022 to 09/30/2022			01/01/2021 to 09/30/2021		
	Generation	Transmission	Total	Generation	Transmission	Total
Electricity supply – generation	180,005	-	180,005	164,087	-	164,087
Interest income from the generation segment	-	-	-	-	47,878	47,878
Revenue from non-renewed operation and maintenance – transmission	-	205,216	205,216	-	186,713	186,713
	<u>180,005</u>	<u>205,216</u>	<u>385,221</u>	<u>164,087</u>	<u>234,591</u>	<u>398,678</u>

### 39.3 - Non-current assets by segment

	09/30/2022				12/31/2021			
	Administration	Generation	Transmission	Total	Administration	Generation	Transmission	Total
Fixed Assets	1,377,474	33,020,079	-	34,397,553	1,683,519	31,684,462	-	33,367,981
INTANGIBLE ASSETS	301,425	79,939,980	2,092	80,243,497	517,240	4,472,844	2,092	4,992,176
Contractual Assets	-	-	52,247,908	52,247,908	-	-	52,158,612	52,158,612
	<u>1,678,899</u>	<u>112,960,059</u>	<u>52,250,000</u>	<u>166,888,958</u>	<u>2,200,759</u>	<u>36,157,306</u>	<u>52,160,704</u>	<u>90,518,769</u>

### 39.4 - Items that do not affect cash by segment

	07/01/2022 to 09/30/2022			07/01/2021 to 09/30/2021		
	Administration	Generation	Total	Administration	Generation	Total
Depreciation and Amortization	(43,583)	(768,807)	(812,391)	(38,595)	(276,677)	(315,272)
Provisions/Operational Reversals	(1,396,690)	(132,000)	(1,528,690)	(9,908,934)	533,171	(9,375,763)
	<u>(1,440,274)</u>	<u>(900,807)</u>	<u>(2,341,081)</u>	<u>(9,947,529)</u>	<u>256,494</u>	<u>(9,691,035)</u>

  

	01/01/2022 to 09/30/2022			01/01/2021 to 09/30/2021		
	Administration	Generation	Total	Administration	Generation	Total
Depreciation and Amortization	(131,197)	(1,679,426)	(1,810,623)	(93,761)	(828,421)	(922,182)
Provisions/Operational Reversals	(5,752,120)	(41,564)	(5,793,684)	(11,754,760)	380,717	(11,374,043)
	<u>(5,883,317)</u>	<u>(1,720,990)</u>	<u>(7,604,307)</u>	<u>(11,848,521)</u>	<u>(447,704)</u>	<u>(12,296,225)</u>

## NOTE 40 – TRANSACTIONS WITH RELATED PARTIES

### 40.1 – Main transactions occurred in the 3rd quarter of 2022

Related Parties	Date of Transaction	Purpose of the Contract	Transaction value
Eletrobras and Chapada do Piauí	07/12/2022	Issuance of bank guarantee by a market financial institution (Guarantor) as a guarantee to be provided in favor of the creditors of the Debt Agreements of SPE Chapada do Piauí I. The corporate counter-guarantee to be provided by Eletrobras is equivalent to the amount of the bank guarantee corresponding to the Company's equity interest in the enterprise, that is, 49%, thus comprising a total of R\$71,322, according to the agreement entered into. The contractual instrument and the respective fiduciary guarantee provided will last for 24 months.	71,322
Eletrobras and SPE Rouar	08/26/2022	Formalization of guarantee provision by the Company, through the pledge of its shares held in the SPE, in order to enable the execution of long-term financing by the related party with a financial institution. The guarantee to be provided by Eletrobras is equivalent to the amount corresponding to its equity interest in the SPE, weighted by the amount of the contracted debt, comprising a total guarantee of up to US\$20 million.	US\$20 million

## 40.2 - Transactions with Government Entities

In June 2022, Eletrobras completed the public offering of shares and, consequently, ceased to be a mixed-capital company controlled by the Federal Government. However, the Federal Government still has significant influence over the Company. Thus, of the government entities, only the Federal Government meets the classification requirements as a related party. The result of the main transactions with these entities until June 2022 is summarized below:

NATURE OF THE TRANSACTION	CONSOLIDATED					
	09/30/2022			12/31/2021		
	ASSET	LIABILITIES	INCOME	ASSET	LIABILITIES	INCOME
Right to Reimbursement						
Federal Government	-	-	-	6,396,234	-	-
Bonds and escrow deposits - Federal Government						
FIDC Infinity DI	-	-	-	29,323	-	-
Loans and Financing Payable - Federal Government						
Banco do Brasil	-	-	-	-	2,036,300	-
Caixa Econômica Federal	-	-	-	-	3,878,939	-
BNDES	-	-	-	-	5,126,501	-
Global Reversal Reserve	-	-	-	-	1,950,629	-
BnB	-	-	-	-	1,053,997	-
Petrobras	-	-	-	-	5,527,830	-
FINEP	-	-	-	-	52,465	-
Basa	-	-	-	-	357,049	-
FIDC Infinity DI	-	-	-	-	28,269	-
Remuneration to shareholders						
Federal Government	-	-	-	-	570,712	-
Reimbursement Obligations - Federal Government						
National Treasury - Itaipu	-	1,222,709	-	-	4,151,585	-
Financial Expenses - Federal Government						
Banco do Brasil	-	-	(119,362)	-	-	(59,316)
Caixa Econômica Federal	-	-	(40,290)	-	-	(37,683)
BNDES	-	-	(36,029)	-	-	(34,150)
Petrobras	-	-	(893,388)	-	-	(265,318)
Basa	-	-	(12,993)	-	-	(1,469)
FINEP	-	-	(1,066)	-	-	(1,743)
Other income /(expenses)						
Petrobras	-	-	(346,070)	-	-	-
Other income	-	-	6,611	-	-	2,250
Other expenses	-	-	(38,310)	-	-	(14,267)
	-	1,222,709	(1,480,897)	6,425,557	24,734,276	(411,696)

## 40.3 - Transactions with related parties - Parent Company

The commercial transactions and respective balances with related parties of the Parent Company are summarized below:

Equity	09/30/2022				12/31/2021			
	Subsidiaries	Jointly controlled companies	Affiliates	Post-employment benefit entities	Subsidiaries	Jointly controlled companies	Affiliates	Post-employment benefit entities
<b>Assets</b>								
ADVANCE PAYMENT FOR FUTURE CAPITAL INCREASE	20,596,029	-	-	-	3,932,463	-	-	-
Dividends / interest ON shareholders' equity receivable	2,485,431	-	66,231	-	4,823,947	2,790	186,973	-
Loans and financing receivable	3,212,971	222,678	603,119	-	4,612,380	688,883	-	-
Credits with Subsidiaries	1,967,163	-	-	-	1,974,022	-	-	-
Other assets	55,506	38,977	62,687	-	16,312	41,281	57,075	-
<b>Total Assets</b>	<b>28,317,100</b>	<b>261,655</b>	<b>732,037</b>	<b>-</b>	<b>15,359,124</b>	<b>732,954</b>	<b>244,048</b>	<b>-</b>
<b>Liabilities</b>								
Provisions <sup>1</sup>	-	-	-	819,617	-	-	-	849,766
Decommissioning Fund	-	-	-	-	2,055,713	-	-	-
Other liabilities	32	-	-	-	62,556	-	-	-
<b>Total Liabilities</b>	<b>32</b>	<b>-</b>	<b>-</b>	<b>819,617</b>	<b>2,118,269</b>	<b>-</b>	<b>-</b>	<b>849,766</b>

<sup>1</sup> Eletrobras Social Security Foundation – Eletros: at June 30, 2022, the balance of employee benefit provisions totals R\$819.617 (R\$849,766 at December 31, 2021).

Income	09/30/2022				09/30/2021			
	Subsidiaries	Jointly controlled companies	Affiliates	Post-employment benefit entities	Subsidiaries	Jointly controlled companies	Affiliates	Post-employment benefit entities
Decommissioning Fund	-	-	(78,680)	-	-	-	(30,005)	-
Interest Income, Commissions, Fees and Exchange Variations	312,500	(25,539)	171,512	-	577,196	299,593	31,003	-
Other Income (Expenses)	(66,885)	-	-	(1,543)	3,050	-	-	(3,094)
	<u>245,615</u>	<u>(25,539)</u>	<u>92,832</u>	<u>(1,543)</u>	<u>580,246</u>	<u>299,593</u>	<u>998</u>	<u>(3,094)</u>

#### 40.4 - Transactions with related parties – Consolidated

The commercial transactions and respective balances with related parties of the consolidated are summarized below:

Equity	09/30/2022			12/31/2021		
	Jointly controlled companies	Affiliates	Post-employment benefit entities	Jointly controlled companies	Affiliates	Post-employment benefit entities
<b>Assets</b>						
Customers	38,394	26,676	-	52,308	20,057	-
Trade receivables	23,562	112	934	1,436	66	934
Dividends / interest ON shareholders' equity receivable	111,570	66,231	-	216,728	209,160	-
Loans and financing receivable	222,678	603,119	-	688,884	-	-
Other assets	38,977	62,687	69	49,549	57,075	55
<b>Total Assets</b>	<b>435,181</b>	<b>758,825</b>	<b>1,003</b>	<b>1,008,905</b>	<b>286,358</b>	<b>989</b>
<b>Liabilities</b>						
Suppliers	25,493	9,088	231	37,437	8,683	231
Provisions	-	-	819,617	-	-	849,766
Social security contributions	-	-	17,887	-	-	18,797
Actuarial debt contracts	-	-	41,812	-	-	891,726
Miscellaneous obligations	-	-	14,341	-	-	9,933
Loans and financing	-	-	6,650	-	-	17,310
Purchase of Electricity	22,680	8,974	-	-	9,222	-
Trade Payables	469	-	130,006	18,017	-	123,897
Other liabilities	-	-	4,541	15	-	201
<b>Total Liabilities</b>	<b>48,642</b>	<b>18,062</b>	<b>1,035,085</b>	<b>55,469</b>	<b>17,905</b>	<b>1,911,861</b>

Income	09/30/2022			09/30/2021		
	Jointly controlled companies	Affiliates	Post-employment benefit entities	Jointly controlled companies	Affiliates	Post-employment benefit entities
Revenue from use of Electricity	121,541	92,727	-	97,343	135,493	-
Revenue from provision of services	75,263	2,354	-	87,931	705	-
Other income	1,375	123	1,507	40,487	-	1,170
Interest Income, Commissions and Fees and Exchange Variations	(25,539)	171,512	-	299,593	407	-
Financial Revenues	-	-	-	405	-	-
Purchase/Sale of Electricity	(489,180)	26,913	-	(422,958)	(70,453)	-
Network Usage Charges	(75,160)	(27,071)	-	(23,475)	10,432	-
Fees	-	-	(1,543)	-	-	(3,094)
Other expenses	(86)	(208)	(254,777)	(46,505)	(1,116)	(306,117)
Decommissioning Fund	-	(78,680)	-	-	-	-
Provision for losses from unsecured liabilities	(796,662)	-	-	-	-	-
Actuarial expenses	-	-	-	-	-	(39,638)
Financial Expenses	-	-	(56,613)	(631)	(850)	(7,479)
	<u>(1,188,448)</u>	<u>187,670</u>	<u>(311,426)</u>	<u>32,190</u>	<u>74,618</u>	<u>(355,158)</u>

#### 40.5 - Remuneration of key personnel

The remuneration of the Company's key personnel (members of the Executive Board, Board of Directors and Fiscal Council) is as follows:

	PARENT COMPANY				CONSOLIDATED			
	07/01/2022 to 09/30/2022	07/01/2021 to 09/30/2021	01/01/2022 to 09/30/2022	01/01/2021 to 09/30/2021	07/01/2022 to 09/30/2022	07/01/2021 to 09/30/2021	01/01/2022 to 09/30/2022	01/01/2021 to 09/30/2021
Short-Term Benefits	2,349	2,383	6,497	6,519	6,179	8,333	24,267	26,421
Post-employment benefits	104	103	311	318	95	103	311	318
Other long-term benefits	-	1,159	-	1,159	-	1,159	-	1,159
	<u>2,453</u>	<u>3,645</u>	<u>6,808</u>	<u>7,996</u>	<u>6,274</u>	<u>9,595</u>	<u>24,578</u>	<u>27,898</u>

## NOTE 41 – ASSETS AND LIABILITIES HELD FOR SALE

The table below shows the investments classified as held for sale at September 30, 2022:

	PARENT COMPANY		CONSOLIDATED	
	09/30/2022	12/31/2021	09/30/2022	12/31/2021
Chapada Piauí I	144,574	124,484	144,574	124,484
Chapada Piauí II	176,117	164,847	176,117	164,847
Livramento Holding S.A.	-	-	90,761	98,359
Neoenergia Pernambuco	49,034	-	49,034	-
<b>Total Assets</b>	<b>369,725</b>	<b>289,331</b>	<b>460,486</b>	<b>387,690</b>
Livramento Holding S.A.	-	-	171,227	168,381
<b>Total Liabilities</b>	<b>-</b>	<b>-</b>	<b>171,227</b>	<b>168,381</b>

In February 2022, Eletrobras and Contour Global do Brasil Holding Ltda, partners of the companies Chapadas do Piauí I and II, included in the shareholders' agreement the right of first refusal to acquire shares, bonds or rights and the right to sell jointly (Tag Along), since they expect to sell their equity interests in these companies throughout the year 2022. Eletrobras remains committed to the divestment plan for these assets.

In September 2022, Eletrobras classified Neoenergia Pernambuco as held for sale after the investee reached the criteria of CPC 31 – Non-current Assets Held for Sale and Discontinued Operation. Further details can be found in Note 44.1.

## NOTE 42 – DISCONTINUED OPERATIONS

As provided for in Law No. 14.182/2021, the capitalization of Eletrobras was conditioned to the corporate restructuring to keep under the direct or indirect control of the Federal Government, the companies Eletronuclear and Itaipu Binacional, through the transfer of control to ENBpar.

As Eletronuclear and Itaipu Binacional represented an important separate line of business in the segments of nuclear power generation and commercialization, respectively, the transactions of these segments began to be presented in these accounting statements as discontinued operations. Accordingly, the comparative income statement and cash flow are being disclosed in accordance with accounting pronouncement CPC 31/IFRS 5, to present the transactions of the segments mentioned above separately from the continuing operations.

Below we show the income and cash flows of discontinued operations:

- Income from discontinued operations:

	PARENT COMPANY			
	07/01/2022 to 09/30/2022	07/01/2021 to 09/30/2021	01/01/2022 to 09/30/2022	01/01/2021 to 09/30/2021
Net financial income	-	7,253	57,822	74,812
Result from equity investments	-	(32,941)	32,305	(120,567)
Other Income and Expenses	-	-	896,658	-
Operating income before taxes	-	(25,688)	986,785	(45,755)
Income tax and social contribution expense	-	-	-	-
<b>Profit (loss) from discontinued operations</b>	<b>-</b>	<b>(25,688)</b>	<b>986,785</b>	<b>(45,755)</b>

	CONSOLIDATED			
	07/01/2022 to 09/30/2022	07/01/2021 to 09/30/2021	01/01/2022 to 09/30/2022	01/01/2021 to 09/30/2021
Net operating revenue	-	720,803	2,050,414	2,010,517
Operating costs	-	(560,089)	(1,028,577)	(1,518,000)
Operating expenses	-	(78,883)	(360,765)	(355,843)
Operating income before financial result	-	81,831	661,072	136,674
Net financial result	-	(180,985)	(356,990)	(423,235)
Result from equity investments	-	69,837	(68,490)	255,616
Other Income and Expenses	-	-	896,658	-
Operating result before taxes	-	(29,317)	1,132,250	(30,945)
Income tax and social contribution expense	-	3,578	(145,465)	(14,998)
Profit (loss) from discontinued operations	-	(25,739)	986,785	(45,943)

- Effects on the statement of cash flows:

	CONSOLIDATED	
	09/30/2022	09/30/2021
Operational Activities		
Income before income tax and social contribution	1,132,250	(361,373)
Adjustments:		
Depreciation and amortization	287,649	486,171
Net exchange and monetary variations	86,081	41,038
Financial charges	251,052	357,251
Income from the sale of equity interests	68,490	-
Net operating provisions	61,235	(5,269)
Other income and expenses	(896,658)	-
Others	261,621	225,285
	1,251,720	743,103
Net income of the change in operating assets and liabilities	(3,762,268)	(215,705)
Payment of financial charges	(250,764)	(356,474)
Payment of income tax and social contribution	(145,465)	(14,999)
Payment of supplementary pension plan	(2,691)	(3,666)
Judicial deposits	624	1,267
Net cash from operating activities	(2,908,844)	153,526
Financing Activities		
Payment of loans and financing - principal	(171,321)	(234,500)
Receipt of advance for future capital increase	-	1,030,000
Payment of Financial Lease	(3,493)	(20,030)
Net cash from financing activities	(174,814)	775,470
Payment of share capital	3,554,523	-
Acquisition of fixed assets	(471,053)	(916,210)
Acquisition of intangible assets	(3,716)	(11,816)
Net cash from investing activities	3,079,754	(928,026)
Net cash generated by discontinued operations	(3,904)	970

## NOTE 43 – NON-CASH TRANSACTIONS

CONSOLIDATED	
<b>New concession contracts</b>	
Indemnities of Tucuruí and Curuá-Una HPPs	5,062,717
Fuel purchase reimbursement – Law No. 12.111/2009	2,906,500
Obligations Law No. 14.182	38,895,078
<b>Total added to intangible assets</b>	<b>46,864,295</b>
Loss of residual values (CHESF and Furnas) - reduction of fixed assets	403,902
Loss of amounts not approved - modernizations/improvements (Law No. 12.783/2013)	1,554,311
	<u>1,958,213</u>
<b>Corporate restructuring</b>	
Transfer of equity interest in Itaipu - consideration receivable	1,082,275
Payment of share capital in Eletronuclear with the capitalization of AFAC	3,665,521
Payment of share capital in Eletronuclear with accumulated dividend credits	2,512,286
	<u>7,260,082</u>
<b>Business Combination – MESA</b>	
<b>Asset</b>	
Deferred Income Tax and Social Security Contribution Tax on Net profit	2,077,704
Fixed and intangible assets	18,991,316
Other Assets	758,493
	<u>21,827,513</u>
<b>Liabilities</b>	
Loans and financing	19,979,063
Other Liabilities	3,121,324
	<u>23,100,387</u>

## NOTE 44 – SUBSEQUENT EVENTS

### 44.1 Sale of equity interest in Neoenergia Pernambuco

In October 2022, Eletrobras sold its entire equity interest, which corresponds to 1.56%, in Neoenergia Pernambuco. Due to the sale of shares, Eletrobras received the amount of R\$49,034. This disposal operation is included in the Plan for the Disposal of Eletrobras's minority equity interests and is within the scope of the initiative to sell interests in affiliated companies, under the terms of the Business and Management Master Plan (PDNG 2022-2026).

### 44.2 Voluntary Resignation Plan

In November 2022, the Company launched the Voluntary Resignation Plan (POS 2022), which will cover employees retired by official social security and retired until April 30, 2023, considering INSS criteria required for the years 2022 and 2023.

The POS 2022 will have an approximate cost of R\$1 billion, and an estimated payback of 11.2 months. Among the incentives that are part of the package are the fines equivalent to three years of health insurance and one year of food aid, the indemnity incentive of nine salaries, in addition to the amounts referring to dismissal without cause.

### 44.3 Cetenco - Eletronorte Agreement

In November 2022, Eletronorte and the company Cetenco Engenharia S/A (Cetenco) signed the agreement aimed at closing the action promoted by Cetenco that claimed monetary correction and interest for the delay in the payment of invoices issued in the period from 1979 to 1983. The agreement provides for the single payment of R\$387,500 within 15 days after the judicial approval of the agreement and corresponding "res judicata".

## NOTE 45 – CORRELATION BETWEEN THE EXPLANATORY NOTES OF DECEMBER 31, 2021 AND SEPTEMBER 30, 2022

Titles of the explanatory notes	Note Numbers explanatory	
	Annual 2021	ITR of 09/30/2022
Operational Context	1	1
Highlights	2	2
Concessions and Authorizations of Electricity	3	3
Basis of Preparation and Presentation of Financial Statements	4	4
Cash, Cash Equivalents	6	5
Restricted cash	7	6
Securities and bonds	8	7
Customers	10	8
Financing and loans receivable	11	9
Amounts receivable - ENBpar	-	10
Remuneration of equity interests	12	11
Taxes recoverable	13	12
Income tax and social security contribution	14	13
Rights and Obligations of Reimbursement	15	14
Contractual Asset of Transmission	17	15
Financial Assets and Liabilities	18	16
ADVANCE PAYMENT FOR FUTURE CAPITAL INCREASE	19	17
INVESTMENTS	20	18
FIXED ASSETS	21	19
Intangible Assets	22	20
Recoverable Value of Long-term Assets	23	21
Suppliers	24	22
Advances	25	23
Loans, Financing and Debentures	26	24
Leases	27	25
Compulsory loan	28	26
Taxes to be collected	29	27
Remuneration to shareholders	31	28
Onerous contracts	32	29
Provisions for Litigation and Contingent Liabilities	34	30
Obligations Law No. 14.182/2021	-	31
Shareholders' equity	38	32
EARNINGS PER SHARE	39	33
Net operating revenue	40	34
Operating Costs and Expenses	41	35
Financial Income	42	36
Other operating income and expenses	43	37
Financial Instruments and Risk Management	44	38
Information by Business Segment	45	39
Transactions with Related Parties	46	40
Assets held for sale	47	41
DISCONTINUED OPERATIONS	-	42
Non-Cash Transactions	-	43
Subsequent Events	48	44

The explanatory notes to the 2021 annual report that were deleted in the quarterly report for the period at the end of September 30, 2022, due to the fact that they do not present relevant changes and/or are not applicable to the interim accounting statements, are listed below:

Titles of the explanatory notes	Note Numbers explanatory
Accounting Estimates and Judgments	5
Decommissioning Fund	9
Nuclear fuel stockpile	16
Sectoral charges	30
Employee Benefits	33
Obligation to demobilize assets	35
Estimated obligations	36
Long-term Operating Commitments	37

**Wilson Ferreira Júnior**  
President

**Elvira Cavalcanti Presta**  
Chief Financial and Investor Relations Officer

**Luiz Augusto Pereira de Andrade Figueira**  
Chief Management and Sustainability Officer

**Camila Gualda Sampaio Araújo**  
Chief Governance, Risk and Compliance Officer

**Márcio Szechtman**  
Chief Transmission Officer

**Pedro Luiz de Oliveira Jatobá**  
Chief Generation Officer

**Rodrigo Limp Nascimento**  
Chief Regulation and Institutional Relations Officer

**Marcos José Lopes**  
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