



# **CHINA THREE GORGES BRASIL ENERGIA S.A.**

Individual and Consolidated Interim Accounting Information  
Referring to the period of three and six months ended  
on June 30, 2022 and  
Report on the 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  
China Three Gorges Brasil Energia S.A.

### Introduction

We have reviewed the accompanying parent company and consolidated interim accounting information of China Three Gorges Brasil Energia S.A. ("Company"), included in the Quarterly Information Form (ITR) for the quarter ended June 30, 2022, comprising the balance sheet at that date and the statements of income and comprehensive income for the quarter and six-month period then ended, and the statements of changes in equity and cash flows for the six-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.



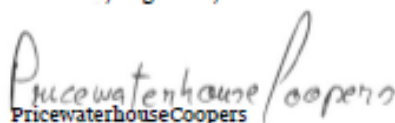
China Three Gorges Brasil Energia S.A.


#### Other matters

#### Statements of value added

The quarterly information referred to above includes the parent company and consolidated statements of value added for the six-month period ended June 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.

São Paulo, August 26, 2022

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

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## Economic and financial performance

In this section of the document, the main events of the base period of this interim financial statement are presented.

### Main indicators

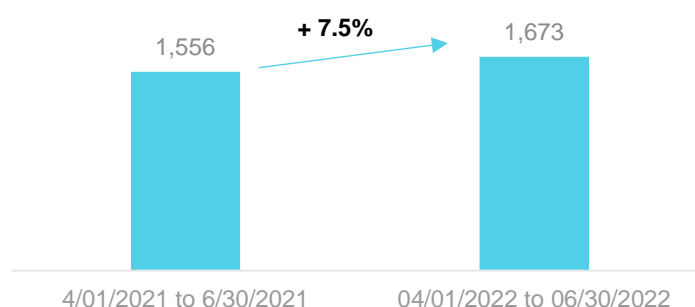
	Consolidated		
	4/01/2022 to 6/30/2022	4/01/2021 to 6/30/2021	Variation %
Gross operating revenue	1,219,389	1,266,334	-3.7
Revenue from financial assets	609,320	423,597	43.8
Other revenue	224	312	-28.2
(-) Deductions from operating revenue	(155,946)	(134,166)	16.2
<b>Net operating revenue</b>	<b>1,672,987</b>	<b>1,556,077</b>	<b>7.5</b>
(-) Operating costs and expenses	(626,121)	(796,707)	-21.4
Result of equity interest	14,936	2,844	425.2
<b>Operating income before financial income</b>	<b>1,061,802</b>	<b>762,214</b>	<b>39.3</b>
EBITDA	1,229,512	941,837	30.5
EBITDA margin -%	73.5%	60.5%	13 p.p.
Financial result	(551,442)	238,127	-331.6
<b>Income before income tax and social contribution</b>	<b>510,360</b>	<b>1,000,341</b>	<b>-49.0</b>
<b>Net income for the period</b>	<b>332,920</b>	<b>648,355</b>	<b>-48.7</b>
Net margin -%	19.9%	41.7%	-21.8 p.p.
<b>Basic and diluted earnings per share (Controlling company)</b>	<b>0.02295</b>	<b>0.04283</b>	<b>-46.4</b>

### Revenue

On the 2nd quarter of 2022, the Group showed an increase of BRL 116.9 million, or 7.5%, in net operating revenue when compared to the same quarter of the previous year. It is worth noting about this variation:

- In the income from financial assets, of the subsidiary Rio Paraná, the increase of BRL 185.7 million is mainly due to the application of a higher IPCA in 2022;
- Increase in energy sales revenue of BRL 95.4 million due to the increase in the volume traded by the traders;
- The increase of BRL 45.5 million in revenues in the free trading environment (ACL) of generators is mainly due to the application of the annual adjustment based on inflation indicators on the updating dates of the bilateral contracts;
- Unrealized gains in trading operations registered a reduction of BRL 214.4 million due to mark-to-market provisions at the traders;
- Reduction of BRL 5.7 million in short-term market (MCP) revenues, since, even with the recovery in the hydrological scenario and improvement in the GSF, there was a significant reduction in the price of energy in the short-term market (PLD average) in the comparison between the two periods.

## Net operating revenue (BRL million)



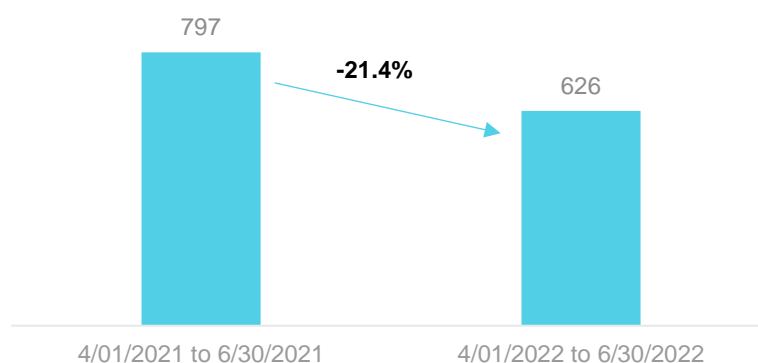
## Operating costs and expenses

	Consolidated		
	4/01/2022 to 6/30/2022	4/01/2021 to 6/30/2021	Variation %
Personnel	(68,129)	(63,709)	6.9
Materials	(4,941)	(5,873)	-15.9
Third-party services	(37,095)	(35,840)	3.5
Electric power purchased	(174,145)	(135,987)	28.1
Provision for unrealized losses in energy futures contracts	(54,953)	(273,065)	-79.9
Depreciation and amortization	(167,710)	(179,623)	-6.6
Electric power grid charges	(91,125)	(78,216)	16.5
Financial compensation for the use of water resources (CFURH)	(14,010)	(12,497)	12.1
Electric power service inspection fee (TFSEE)	(2,757)	(2,605)	5.8
Insurance	(4,576)	(4,821)	-5.1
Rental	(580)	(795)	-27.0
Provision for risks	(1,701)	(1,186)	43.4
Estimated losses on allowance for loan losses (PECLD)	-	448	-100.0
Others	(4,399)	(2,938)	49.7
	<b>(626,121)</b>	<b>(796,707)</b>	<b>-21.4</b>

Operating costs and expenses decreased by BRL 170.6 million in the 2nd quarter of 2022, when compared to the same period of the previous year. Regarding this variation, it is worth noting:

- Provision for unrealized losses in trading operations: reduction of BRL 218.2 million due to the mark-to-market provisions of traders;
- Increase of BRL 38.2 million in energy purchase costs, due to the increase in the volume traded by the traders, offset by the reduction in the purchase of generators with the recovery in the hydrological scenario and consequent improvement in the GSF;
- Charges for the use of the electricity grid increase of BRL 12.9 million, mainly as a result of the readjustment of the Transmission Charges (TUST) tariffs.

## Operating costs and expenses (BRL million)



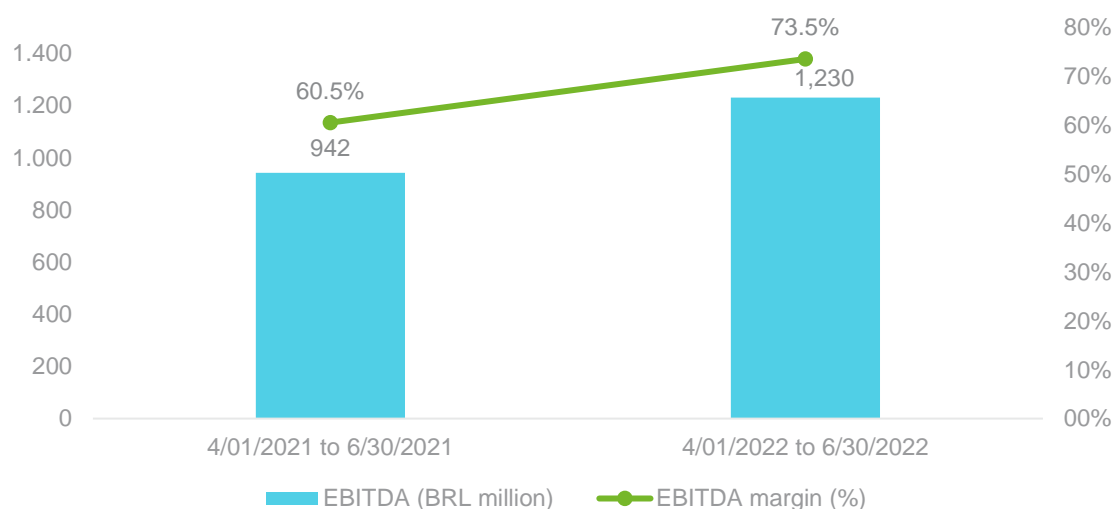
## EBITDA and EBITDA margin

	Consolidated		
	4/01/2022 to 6/30/2022	4/01/2021 to 6/30/2021	Variation %
Net income for the period	332,920	648,355	-48.7
Income and social contribution tax	177,440	351,986	-49.6
Financial income (net)	551,442	(238,127)	331.6
Depreciation and amortization	167,710	179,623	-6.6
<b>EBITDA</b>	<b>1,229,512</b>	<b>941,837</b>	<b>30.5</b>

**EBITDA margin** 73.5% 60.5% 13.0 p.p.

Due to the growth in net operating revenue and the reduction in operating costs and expenses, EBITDA showed a relevant growth of BRL 287.7 million (+30.5%), compared to the 2nd quarter of 2021.

## EBITDA





## Financial income

	Consolidated		
	4/01/2022 to 6/30/2022	4/01/2021 to 6/30/2021	Variation %
Revenue	355,650	488,711	-27.2
Expenses	(907,092)	(250,584)	262.0
<b>Financial income net</b>	<b>(551,442)</b>	<b>238,127</b>	<b>-331.6</b>

In the 2nd quarter of 2022, the net financial result was negative by BRL 551.4 million, which represents a decrease of BRL 789.6 million compared to the same period of the previous year. It is worth noting about this variation:

- Increase of BRL 757.4 million in expenses with net exchange variation on the US dollar loan of subsidiary Rio Paraná with CTG Luxembourg. This impact was basically caused by the devaluation of the real (BRL) against the dollar (USD) in the period (2nd.Q/21 appreciation of the BRL in +12.2% against devaluation in 2nd.Q/22 of -10, 6%);
- Increase of BRL 26.5 million in the monetary restatement expense referring to the adjustment to present value of the liability related to the provision constituted for major repairs in the subsidiary Rio Paraná, due to the increase in the expected future projection for the IPCA and the IGPM, which are the indexes used for the monetary correction of this liability;
- Increase of BRL 22.4 million in financial interest expenses related to the loan held by the subsidiary Rio Paraná with Banco Mitsubishi, especially due to the increase in the CDI rate between the periods;
- Increase of BRL 15.9 million in financial expenses related to debentures in the subsidiaries Rio Paraná and Rio Paranapanema, also due to the increase in the IPCA and CDI rates;
- Increase of BRL 41.4 million in income from financial investments, especially due to the increase in the CDI and a higher average cash in the compression between the two periods.

## Indebtedness

	Compensation	Maturity	Consolidated		% Variation
			6/30/2022	12/31/2021	
China Three Gorges (Luxembourg) Energy S.A.R.L	4.29% p.y. + USD	5/20/2023	2,741,063	3,244,771	-15.5
Tokyo - Mitsubishi	CDI + 0.45 % p.y.	6/29/2023	675,686	1,351,480	-50.0
BNDES (*)	TJLP + 2.34% p.y.	6/16/2031	251,525	264,928	-5.1
BNDES (*)	TJLP	6/16/2031	1,277	1,343	-4.9
BNDES (*)	TJLP + 1.81% p.y.	9/15/2026	89,802	100,173	-10.4
BNDES (*)	TJLP + 2.16% p.y.	9/15/2026	6,915	7,684	-10.0
Fourth issue of debentures - series 2	IPCA + 6.07% p.y.	7/16/2023	303,248	279,689	8.4
Seventh issue of debentures - series 2	IPCA + 5.90% p.y.	8/15/2022	135,210	128,344	5.3
Eighth issue of debentures - series 1	106.75% of CDI p.y.	3/15/2023	84,290	164,786	-48.8
Eighth issue of debentures - series 2	IPCA + 5.50% p.y.	3/15/2025	210,677	204,950	2.8
Ninth issue of debentures - series 1	CDI + 1.40% p.y.	1/26/2024	189,178	185,521	2.0
Ninth issue of debentures - series 2	CDI + 1.65% p.y.	1/26/2026	336,287	329,905	1.9
First issue of debentures - series 1	CDI + 1.05% p.y.	6/15/2023	120,323	240,636	-50.0
First issue of debentures - series 2	IPCA + 6.15% p.y.	6/16/2025	306,164	289,396	5.8
Second issue of debentures - series 1	CDI + 1.20 % p.y.	6/15/2024	195,334	195,026	0.2
Second issue of debentures - series 2	IPCA + 4.63% p.y.	6/15/2031	710,653	671,355	5.9
Third issue of debentures - single series	CDI + 1.29% p.y.	6/27/2027	797,852	-	0.0
			<b>7,155,484</b>	<b>7,659,987</b>	<b>-6.6</b>

	Consolidated		% Variation
	6/30/2022	12/31/2021	
<b>Debentures</b>	<b>3,389,216</b>	<b>2,689,608</b>	<b>26.0</b>
Short term	528,326	501,681	5.3
Long term	2,860,890	2,187,927	30.8
<b>Loans</b>	<b>675,686</b>	<b>1,351,480</b>	<b>-50.0</b>
Short term	675,686	676,480	-0.1
Long term	-	675,000	-100.0
<b>Financing</b>	<b>349,519</b>	<b>374,128</b>	<b>-6.6</b>
Short term	51,846	136,681	-62.1
Long term	297,673	237,447	25.4
<b>Related parties</b>	<b>2,741,063</b>	<b>3,244,771</b>	<b>-15.5</b>
Short term	2,741,063	663,790	312.9
Long term	-	2,580,981	-100
<b>(-) Cash and cash equivalents</b>	<b>(1,838,488)</b>	<b>(1,317,861)</b>	<b>39.5</b>
<b>(-) Linked financial investments</b>	<b>(23,648)</b>	<b>(22,833)</b>	<b>3.6</b>
<b>Net debt</b>	<b>5,293,348</b>	<b>6,319,293</b>	<b>-16.2</b>

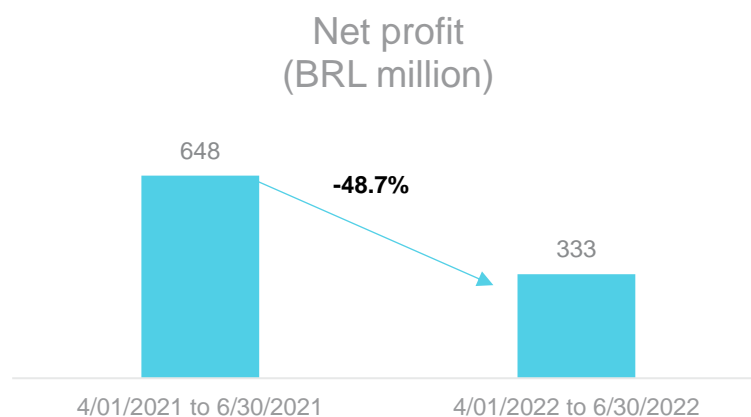
The net debt balance decreased by BRL 1,025.9 million, compared to December 31, 2021.

Among the factors that deserve to be highlighted are the group's higher cash balance in the comparison between the periods, and, in the subsidiary Rio Paraná Energia, specially the effect of the exchange variation and the amortization of the installment in the loan held with CTG Luxembourg. In this period, the subsidiary Rio Paraná also repaid a portion of the loan held with Banco Mitsubishi and raised the 3rd issue of debentures.

## Net profit

Due to all the factors detailed above, CTG Brasil's consolidated net income showed a reduction of BRL 315.4 million, when compared to the performance of the 2nd quarter of the previous year.

Operationally, the Group presented an excellent performance with a 30.5% growth in EBITDA, with this positive operating result impacted by BRL 757.4 million by the financial expense resulting from the accounting recognition of the exchange variation incident on the loan held by the subsidiary Rio Paraná with CTG Luxembourg.



## Interim accounting information

### Balance sheets

**ON JUNE 30, 2022 AND DECEMBER 31, 2021**

(Amounts expressed in thousands of reais, except when indicated otherwise)

Assets	Note	Controlling company		Consolidated	
		6/30/2022	12/31/2021	6/30/2022	12/31/2021
			<i>Reissued note (2.4)</i>		
<b>Current</b>					
Cash and cash equivalents	5	586,538	556,199	1,838,488	1,317,861
Trade receivables	6	-	-	539,033	597,265
Recoverable taxes	7	33,211	29,979	58,119	62,216
Renegotiation of hydrological risk	8	-	-	259	259
Concessions	9	-	-	1,173,535	1,119,444
Dividends	11	39,096	29,444	9,652	-
Interest on equity (IONE)	12	11,449	256,608	2,949	21,441
Related parties	28.2	5,852	8,155	-	-
Services in progress		-	-	60,732	64,087
Prepaid expenses		2,170	2,926	10,167	14,045
Energy futures contracts	27	-	-	233,607	127,588
Other credits		2,314	1,662	15,953	13,042
<b>Total current assets</b>		<b>680,630</b>	<b>884,973</b>	<b>3,942,494</b>	<b>3,337,248</b>
<b>Non-current</b>					
Long-term receivables					
Linked financial investments	5.2	-	-	23,648	22,833
Trade receivables	6	-	-	2,682	3,336
Recoverable taxes	7	-	-	2,314	2,272
Deferred taxes	33.2	-	-	156,572	150,421
Renegotiation of hydrological risk	8	-	-	5,744	5,873
Concessions	9	-	-	10,717,724	10,290,980
Legal deposits	10	-	-	576,866	555,699
Prepaid expenses		131	357	1,816	2,376
Energy futures contracts	27	-	-	102,406	99,292
		<b>131</b>	<b>357</b>	<b>11,589,772</b>	<b>11,133,082</b>
Investments	13	12,220,562	11,444,277	1,742,904	1,757,648
Property, plant and equipment	14	22,690	25,520	3,742,505	3,846,630
Intangible assets	15	251,318	52,886	8,612,223	8,535,225
<b>Total non-current assets</b>		<b>12,494,701</b>	<b>11,523,040</b>	<b>25,687,404</b>	<b>25,272,585</b>
<b>Total assets</b>		<b>13,175,331</b>	<b>12,408,013</b>	<b>29,629,898</b>	<b>28,609,833</b>

The explanatory notes are an integral part of the interim financial information.

## Balance sheets

ON JUNE 30, 2022 AND DECEMBER 31, 2021

(Amounts expressed in thousands of reais, except when indicated otherwise)

Liabilities	Note	Controlling company		Consolidated	
		6/30/2022	12/31/2021	6/30/2022	12/31/2021
			<i>Reissued note (2.4)</i>		
<b>Current</b>					
Trade payables	16	6,174	8,946	677,973	687,104
Wages, provisions and welfare charges		21,572	25,623	55,302	65,582
Recoverable taxes	7	324	27,225	332,961	327,440
Sector-related charges	18	-	-	88,773	92,108
Social and environmental indemnity		-	-	779	793
Use of Public Property (UBP)	23	-	-	3,579	3,276
Loans	20	-	-	675,686	676,480
Financing	21	-	-	51,846	136,681
Debentures	22	-	-	528,326	501,681
Bank guarantees	17	1,484	2,623	1,484	2,623
Dividends	25	55,433	55,433	59,741	59,837
Interest on equity (IONE)	26	188,700	188,700	188,882	302,261
Related parties	28.2	-	-	2,744,218	666,698
Provision for major repairs	19	-	-	412,620	267,280
Provision for risks	24	-	-	950	1,053
Deferred revenue		-	-	1,786	4,045
Energy futures contracts	27	-	-	180,876	101,382
Other obligations		5,052	4,891	8,495	8,268
<b>Total current liabilities</b>		<b>278,739</b>	<b>313,441</b>	<b>6,014,277</b>	<b>3,904,592</b>
<b>Non-current</b>					
Trade payables	16	-	-	31,880	28,129
Deferred taxes	33.2	-	-	1,238,240	1,003,044
Sector-related charges	18	-	-	43,042	43,525
Social and environmental indemnity		-	-	19,362	17,961
Use of Public Property (UBP)	23	-	-	33,651	31,474
Loans	20	-	-	-	675,000
Financing	21	-	-	297,673	237,447
Debentures	22	-	-	2,860,890	2,187,927
Bank guarantees	17	100	367	100	367
Related parties	28.2	-	-	-	2,580,981
Pension plan		-	-	42,188	42,188
Provision for major repairs	19	-	-	1,617,553	1,642,613
Provision for risks	24	-	-	230,292	221,205
Deferred revenue		-	-	10,698	5,367
Energy futures contracts	27	-	-	26,959	12,575
Other obligations		10,899	12,424	24,622	24,397
<b>Total non-current liabilities</b>		<b>10,999</b>	<b>12,791</b>	<b>6,477,150</b>	<b>8,754,200</b>
<b>Total liabilities</b>		<b>289,738</b>	<b>326,232</b>	<b>12,491,427</b>	<b>12,658,792</b>
<b>Shareholders' equity</b>	29				
Capital		9,926,535	9,926,535	9,926,535	9,926,535
Legal reserve		183,955	183,955	183,955	183,955
Earnings reserve		1,744,451	1,744,360	1,744,451	1,744,360
Retained earnings		822,968	-	822,968	-
Equity valuation adjustments		207,684	226,931	207,684	226,931
<b>Total shareholders' equity</b>		<b>12,885,593</b>	<b>12,081,781</b>	<b>12,885,593</b>	<b>12,081,781</b>
Interest of non-controlling shareholders		-	-	4,252,878	3,869,260
<b>Consolidated shareholders' equity</b>		<b>12,885,593</b>	<b>12,081,781</b>	<b>17,138,471</b>	<b>15,951,041</b>
<b>Total liabilities and shareholders' equity</b>		<b>13,175,331</b>	<b>12,408,013</b>	<b>29,629,898</b>	<b>28,609,833</b>

The explanatory notes are an integral part of the interim financial information.

## Income and loss statements

### THREE- AND SIX-MONTHS PERIOD ENDED ON JUNE 30, 2022 AND 2021

(Amounts expressed in thousands of reais, unless otherwise stated)

	Note	Controlling company			
		4/01/2022 to 6/30/2022	1/01/2022 to 6/30/2022	4/01/2021 to 6/30/2021	1/01/2021 to 6/30/2021
				Reissued note (2.4)	Reissued note (2.4)
<b>Other operating results</b>					
Personnel		(23,402)	(47,917)	(18,842)	(36,858)
Materials		(164)	(261)	(81)	(228)
Third-party services		(7,987)	(11,018)	(4,774)	(8,552)
Depreciation and amortization	14 and 15	(3,154)	(6,298)	(1,508)	(3,000)
Insurance		(122)	(246)	(71)	(141)
Rental		(262)	(493)	(71)	(201)
Expenses sharing	28.3	18,341	36,640	14,364	28,700
Others		(1,909)	(2,868)	(1,083)	(2,089)
		<b>(18,659)</b>	<b>(32,461)</b>	<b>(12,066)</b>	<b>(22,369)</b>
<b>Income from equity interest</b>					
Equity equivalence	13	237,783	818,831	438,150	538,263
		<b>237,783</b>	<b>818,831</b>	<b>438,150</b>	<b>538,263</b>
<b>Operating income before financial income</b>		<b>219,124</b>	<b>786,370</b>	<b>426,084</b>	<b>515,894</b>
<b>Financial result</b>	32				
Revenue		10,508	20,558	948	1,416
Expenses		(1,811)	(3,563)	(1,909)	(4,142)
		<b>8,697</b>	<b>16,995</b>	<b>(961)</b>	<b>(2,726)</b>
<b>Income before income tax and social contribution</b>		<b>227,821</b>	<b>803,365</b>	<b>425,123</b>	<b>513,168</b>
<b>Income and social contribution tax</b>	33				
Current		-	(639)	-	-
		<b>-</b>	<b>(639)</b>	<b>-</b>	<b>-</b>
<b>Net income for the period</b>		<b>227,821</b>	<b>802,726</b>	<b>425,123</b>	<b>513,168</b>
Basic and diluted earnings per share	34	0.02295	0.08087	0.04283	0.05170

The explanatory notes are an integral part of the interim financial information.



## Income and loss statements

### THREE- AND SIX-MONTHS PERIOD ENDED ON JUNE 30, 2022 AND 2021

(Amounts expressed in thousands of reais, unless otherwise stated)

	Note	Consolidated			
		4/01/2022 to 6/30/2022	1/01/2022 to 6/30/2022	4/01/2021 to 6/30/2021	1/01/2021 to 6/30/2021
<b>Net operating revenue</b>	30	<b>1,672,987</b>	<b>3,179,121</b>	<b>1,556,077</b>	<b>3,013,228</b>
<b>Operating costs</b>					
Personnel		(37,817)	(75,035)	(34,269)	(70,546)
Materials		(4,655)	(7,680)	(5,667)	(9,745)
Third-party services		(23,231)	(38,951)	(25,201)	(43,105)
Electric power purchased	31.2	(174,145)	(303,562)	(135,987)	(303,259)
Provision for unrealized losses in energy futures contracts		(54,953)	(93,878)	(273,065)	(278,106)
Depreciation and amortization	14 and 15	(147,269)	(294,510)	(151,263)	(300,961)
Electric power grid charges	31.3	(91,125)	(182,882)	(78,216)	(158,149)
Financial compensation for the use of water resources (CFURH)		(14,010)	(28,961)	(12,497)	(26,401)
Electric power service inspection fee (TFSEE)		(2,757)	(5,532)	(2,605)	(5,419)
Insurance		(4,329)	(8,658)	(4,615)	(9,244)
Rental		(102)	(393)	(127)	(427)
Provision for risks		(1,701)	(2,768)	(680)	(9,592)
Estimated losses on allowance for loan losses (PECLD)		-	-	448	637
Others		(1,056)	(2,862)	(1,516)	(3,095)
		<b>(557,150)</b>	<b>(1,045,672)</b>	<b>(725,260)</b>	<b>(1,217,412)</b>
<b>Gross profit</b>		<b>1,115,837</b>	<b>2,133,449</b>	<b>830,817</b>	<b>1,795,816</b>
<b>Other operating results</b>					
Personnel		(30,312)	(62,100)	(29,440)	(59,991)
Materials		(286)	(608)	(206)	(481)
Third-party services		(13,864)	(20,827)	(10,639)	(19,149)
Depreciation and amortization	14 and 15	(20,441)	(40,885)	(28,360)	(56,704)
Insurance		(247)	(499)	(206)	(417)
Rental		(478)	(898)	(668)	(1,527)
Provision for risks		-	57	(506)	167
Others		(3,343)	(3,819)	(1,422)	(5,099)
		<b>(68,971)</b>	<b>(129,579)</b>	<b>(71,447)</b>	<b>(143,201)</b>
<b>Income from equity interest</b>					
Equity equivalence	13	14,936	28,888	2,844	5,296
		<b>14,936</b>	<b>28,888</b>	<b>2,844</b>	<b>5,296</b>
<b>Operating income before financial income</b>		<b>1,061,802</b>	<b>2,032,758</b>	<b>762,214</b>	<b>1,657,911</b>
<b>Financial result</b>	32				
Revenue		355,650	893,775	488,711	516,450
Expenses		(907,092)	(1,120,317)	(250,584)	(936,478)
		<b>(551,442)</b>	<b>(226,542)</b>	<b>238,127</b>	<b>(420,028)</b>
<b>Income before income tax and social contribution</b>		<b>510,360</b>	<b>1,806,216</b>	<b>1,000,341</b>	<b>1,237,883</b>
<b>Income and social contribution tax</b>	33				
Current		(173,930)	(392,347)	(122,354)	(276,672)
Deferred		(3,510)	(228,136)	(229,632)	(168,372)
		<b>(177,440)</b>	<b>(620,483)</b>	<b>(351,986)</b>	<b>(445,044)</b>
<b>Net income for the period</b>		<b>332,920</b>	<b>1,185,733</b>	<b>648,355</b>	<b>792,839</b>
<b>Attributable to the</b>					
Controlling shareholders		227,821	802,726	425,123	513,168
Non-controlling shareholders		105,099	383,007	223,232	279,671
		<b>332,920</b>	<b>1,185,733</b>	<b>648,355</b>	<b>792,839</b>

The explanatory notes are an integral part of the interim financial information.

## Comprehensive income and loss statements

### THREE- AND SIX-MONTHS PERIOD ENDED ON JUNE 30, 2022 AND 2021

(Amounts expressed in thousands of reais, unless otherwise stated)

	Controlling company				Consolidated			
	4/01/2022 to 6/30/2022	1/01/2022 to 6/30/2022	4/01/2021 to 6/30/2021	1/01/2021 to 6/30/2021	4/01/2022 to 6/30/2022	1/01/2022 to 6/30/2022	4/01/2021 to 6/30/2021	1/01/2021 to 6/30/2021
Net income for the period	227,821	802,726	425,123	513,168	332,920	1,185,733	648,355	792,839
Other comprehensive income for the period								
Actuarial gains on defined benefit pension plan	765	1,599	839	1,590	1,193	2,493	1,309	2,483
Deferred income and social contribution taxes on actuarial gains	(260)	(544)	(285)	(541)	(406)	(848)	(445)	(843)
	505	1,055	554	1,049	787	1,645	864	1,640
Comprehensive income for the period	228,326	803,781	425,677	514,217	333,707	1,187,378	649,219	794,479

The explanatory notes are an integral part of the interim financial information.

## Statements of changes in equity

### SIX-MONTH PERIOD ENDED ON JUNE 30, 2022 AND 2021

(Amounts expressed in thousands of reais, unless otherwise stated)

	Capital	Reserves		Retained earnings	Equity valuation adjustments		Shareholders' equity of the controlling company	Interest of non-controlling shareholders	Total of the consolidated equity
		Legal	Earnings		Assigned cost	Other comprehensive results			
Balance as at December 31, 2021	9,926,535	183,955	1,744,360	-	236,227	(9,296)	12,081,781	3,869,260	15,951,041
Comprehensive income for the period									
Net income for the period				802,726	-	-	802,726	383,007	1,185,733
Result on defined benefit pension plan	-	-	-	-	-	1,599	1,599	894	2,493
Deferred income and social contribution taxes on actuarial result	-	-	-	-	-	(544)	(544)	(304)	(848)
	-	-	-	802,726	-	1,055	803,781	383,597	1,187,378
Realization of valuation adjustment to equity	-	-	-	30,760	(30,760)	-	-	-	-
Deferred tax on equity valuation adjustment	-	-	-	(10,458)	10,458	-	-	-	-
Reclassification	-	-	-	(60)	-	-	(60)	(29)	(89)
				20,242	(20,302)		(60)	(29)	(89)
Contributions and distributions to shareholders									
Prescribed dividends			61				61	34	95
Interest on prescribed equity			30				30	16	46
	-	-	91	-	-	-	91	50	141
Balance as at June 30, 2022	9,926,535	183,955	1,744,451	822,968	215,925	(8,241)	12,885,593	4,252,878	17,138,471

	Capital	Reserves		Retained earnings	Equity valuation adjustments (*)		Shareholders' equity of the controlling company	Interest of non-controlling shareholders	Total of the consolidated equity
		Legal	Earnings (*)		Assigned cost	Other comprehensive results			
Balance as at December 31, 2020	9,926,535	125,548	942,522	-	278,222	(12,210)	11,260,617	3,648,327	14,908,944
Comprehensive income for the period									
Net income for the period	-	-	-	513,168	-	-	513,168	279,671	792,839
Result on defined benefit pension plan	-	-	-	-	-	1,590	1,590	893	2,483
Deferred income and social contribution taxes on actuarial result	-	-	-	356	-	(897)	(541)	(302)	(843)
	-	-	-	513,524	-	693	514,217	280,262	794,479
Realization of valuation adjustment to equity	-	-	-	22,122	(22,122)	-	-	-	-
Deferred tax on equity valuation adjustment	-	-	-	(7,521)	7,521	-	-	-	-
	-	-	-	14,601	(14,601)				-
Contributions and distributions to shareholders									
Investment adjustment	-	-	61	-	-	-	61	(985)	(924)
Interim dividends	-	-	-	-	-	-	-	(86,412)	(86,412)
	-	-	61	-	-	-	61	(87,397)	(87,336)
Balance as at June 30, 2021	9,926,535	125,548	942,583	528,125	263,621	(11,517)	11,774,895	3,841,192	15,616,087

(\*) See explanatory note number 31.4 of the annual financial statements for the tax year of 2021.

The explanatory notes are an integral part of the interim financial information.

## Cash flow statements

### SIX-MONTH PERIOD ENDED ON JUNE 30, 2022 AND 2021

(Amounts expressed in thousands of reais, unless otherwise stated)

	Note	Controlling company		Consolidated	
		6/30/2022	6/30/2021	6/30/2022	6/30/2021
			<i>Reissued note (2.4)</i>		
<b>Cash flows from operating activities</b>					
Income before income tax and social contribution		803,365	513,168	1,806,216	1,237,883
<b>Adjustments to:</b>					
Depreciation and amortization		6,299	3,000	335,395	357,665
Equity		(818,831)	(538,263)	(28,888)	(5,296)
Appropriation of interest on loans	20.2	-	-	73,955	29,489
Appropriation of interest on financing	21.3	-	-	14,359	13,436
Appropriation of monetary variation on financing	21.3	-	-	750	-
Appropriation of interest on debentures	22.3	-	-	68,402	38,472
Appropriation of interest on related parties	28.4	-	-	74,741	91,217
Monetary variation for CCEE default		-	-	2,192	(6,210)
Monetary variation for CCEE injunction		-	-	(38,730)	(102,596)
Variation of unrealized gains and losses on Trading operations	27	-	-	(15,255)	835
Appropriation of adjustment to present value (UBP)	23.2	-	-	(2,236)	(1,536)
Amortization of transaction costs on financing	21.3	-	-	139	141
Amortization of debentures transaction costs	22.3	-	-	998	859
Amortization adjustment to present value of provision for major repairs	19.2	-	-	(164,965)	(214,029)
Updating of the provision for major repairs	19.2	-	-	363,389	459,163
Monetary variation of adjustment to present value (UBP)	23.2	-	-	6,417	5,610
Monetary variation of socio-environmental compensation		-	-	1,401	2,201
Monetary variation of provision for risks		-	-	11,122	4,149
Monetary variation of judicial deposits		-	-	(19,649)	(5,246)
Active exchange variations on related parties	28.4	-	-	(779,654)	(465,182)
Passive exchange variations on related parties	28.4	-	-	584,710	347,291
Monetary variation TUSD-G		-	-	(5,675)	1,282
Monetary variation of debentures	22.3	-	-	32,014	38,715
Monetary variation related to GSF injunction		-	-	-	108,044
Provision for interest and monetary restatement of financial assets	9.1.2	-	-	(1,035,651)	(893,545)
Loss / (reversal) of bad debt estimate (PECLD)		-	-	-	(637)
Provision / (reversal) for risks	-	-	-	2,464	(1,252)
Gains on write-offs of / intangible assets		195	1,041	2,648	2,101
<b>Changes in assets:</b>					
Customers		-	-	56,694	989,772
Renegotiation of hydrological risk		-	-	129	130
Prepaid expenses		982	1,212	4,438	10,300
Judicial deposit		-	-	24	1,283
Linked financial investments		-	-	323	413
Ongoing services		-	-	3,355	(15,216)
Financial asset linked to the concession		-	-	554,816	512,074
Other credits		(113)	(701)	(2,828)	164
Related parties		2,303	1,164	-	-

The explanatory notes are an integral part of the interim financial information.

## SIX-MONTH PERIOD ENDED ON JUNE 30, 2022 AND 2021

(Amounts expressed in thousands of reais, unless otherwise stated)

Continuation	Note	Controlling company		Consolidated	
		6/30/2022	6/30/2021	6/30/2022	6/30/2021
			Reissued note (2.4)		
<b>Changes in liabilities:</b>					
Providers		(2,772)	(4,481)	37,101	296,140
Sector charges		-	-	(3,818)	(5,421)
Bank guarantees payable		(1,406)	(1,408)	(1,406)	(1,408)
Provisions for major repairs		-	-	(148,580)	(109,558)
Related parties		-	6	247	91
Salaries, provisions and social contributions		(4,051)	(4,311)	(10,280)	(10,410)
Provision for risks		-	-	(163)	(179,361)
Social and environmental compensation		-	-	(13)	-
Use of public good (UBP)		-	-	(1,701)	(1,401)
Deferred revenue		-	-	3,072	1,049
Capitalization of interest on debentures		-	-	95,780	26,371
Taxes, fees and contributions		(30,965)	(18,362)	(53,988)	(155,727)
Other obligations		(1,364)	180	(950)	3,864
<b>Cash (invested in) / generated by operations</b>		<b>(48,358)</b>	<b>(47,755)</b>	<b>1,822,861</b>	<b>2,406,173</b>
Payment of income tax and social contribution		(346)	-	(339,556)	(302,261)
Payment of interest on loans	20.2	-	-	(74,749)	(29,568)
Payment of interest on financing	21.3	-	-	(14,417)	(13,573)
Payment of interest on debentures	22.3	-	-	(94,521)	(38,389)
GSF injunction payment	1.3	-	-	-	(1,945,953)
Monetary variation payments on debentures	-	-	-	-	(36,044)
Payment of interest on loans from related party		-	-	(65,977)	(93,655)
Receipt of interest on equity	12	245,159	343,362	18,492	16,037
Receipts of dividends	11	33,980	199,062	33,980	3,287
<b>Net cash (invested in) / generated by operating activities</b>		<b>232,435</b>	<b>494,669</b>	<b>1,286,113</b>	<b>(33,946)</b>
<b>Cash flow from investment activities</b>					
Investments	13.1	-	61	-	61
Linked financial investments	5.2	-	-	(1,138)	(1,025)
Receipt on sale of fixed / intangible assets		-	-	-	787
Additions to property, plant and equipment and intangible assets		(202,096)	(15,938)	(241,624)	(46,754)
<b>Net cash used in investment activities</b>		<b>(202,096)</b>	<b>(15,877)</b>	<b>(242,762)</b>	<b>(46,931)</b>
<b>Cash flow from financing activities</b>					
Amount received by issuing debentures		-	-	800,000	1,345,000
Transaction cost for issuing debentures		-	-	(3,065)	(24,511)
Loans payments	20.2	-	-	(675,000)	(675,000)
Financing payments	21.3	-	-	(25,440)	(25,427)
Related party payments	28.4	-	-	(305,885)	(306,234)
Debentures payments	22.3	-	-	(200,000)	(80,016)
Interest on equity payment		-	-	(113,333)	(165,338)
Dividend payment		-	-	(1)	(108,221)
<b>Net cash flow applied to financing activities</b>		<b>-</b>	<b>-</b>	<b>(522,724)</b>	<b>(39,747)</b>
<b>Net increase / (decrease) in cash and cash equivalents</b>		<b>30,339</b>	<b>478,792</b>	<b>520,627</b>	<b>(120,624)</b>
Cash and cash equivalents at the beginning of the period		556,199	55,184	1,317,861	1,486,446
Cash and cash equivalents at the end of the period		586,538	533,976	1,838,488	1,365,822
<b>Net increase / (decrease) in cash and cash equivalents</b>		<b>30,339</b>	<b>478,792</b>	<b>520,627</b>	<b>(120,624)</b>

The explanatory notes are an integral part of the interim financial information.



## Added value statements

### PERIODS ENDED ON JUNE 30, 2022 AND 2021

(Amounts expressed in thousands of reais, except when indicated otherwise)

	Note	Controlling company		Consolidated	
		1/01/2022 to 6/30/2022	1/01/2021 to 6/30/2021	1/01/2022 to 6/30/2022	1/01/2021 to 6/30/2021
<b>Revenue</b>					
Sales of energy and other services	30	-	-	2,451,781	2,407,818
Revenue from financial assets		-	-	1,035,651	893,545
Estimate for doubtful accounts		-	-	-	637
		-	-	<b>3,487,432</b>	<b>3,302,000</b>
<b>Inputs acquired from third parties</b>					
Electric power purchased and power grid charges		-	-	(534,884)	(626,417)
Provision for unrealized losses in trading operations		-	-	(93,878)	(278,106)
Third-party materials and services		25,361	(8,780)	(68,110)	(70,076)
Other operating costs		(2,811)	26,978	(17,770)	116,999
		<b>22,550</b>	<b>18,198</b>	<b>(714,642)</b>	<b>(857,600)</b>
<b>Gross added value</b>		<b>22,550</b>	<b>18,198</b>	<b>2,772,790</b>	<b>2,444,400</b>
Depreciation and amortization		(6,298)	(3,000)	(335,395)	(357,665)
<b>Net added value produced</b>		<b>16,252</b>	<b>15,198</b>	<b>2,437,395</b>	<b>2,086,735</b>
Equity equivalence	13	818,831	538,263	28,888	5,296
Other financial revenues		52,259	23,607	929,081	536,199
<b>Added value received on transfer</b>		<b>871,090</b>	<b>561,870</b>	<b>957,969</b>	<b>541,495</b>
<b>Total added value to distribute</b>		<b>887,342</b>	<b>577,068</b>	<b>3,395,364</b>	<b>2,628,230</b>
<b>Distribution of added value</b>					
<b>Personnel</b>					
Direct remuneration		24,637	17,164	72,270	66,793
Benefits		8,590	8,237	25,424	29,290
Guarantee Fund for Length of Service (FGTS)		1,892	1,361	5,908	5,638
Provision for gratification (bonus)		(584)	(658)	(1,110)	(475)
Participation in results		6,899	6,147	15,776	15,436
		<b>41,434</b>	<b>32,251</b>	<b>118,268</b>	<b>116,682</b>
<b>Taxes, fees and contributions</b>					
Federal		18,341	11,958	894,770	718,835
State		103	80	25,065	23,725
Municipal		211	82	29,313	27,250
		<b>18,655</b>	<b>12,120</b>	<b>949,148</b>	<b>769,810</b>
<b>Remuneration of third-party capital</b>					
Rents		722	432	1,656	2,381
Other financial expenses		3,563	4,140	1,120,317	931,561
		<b>4,285</b>	<b>4,572</b>	<b>1,121,973</b>	<b>933,942</b>
<b>Remuneration of equity</b>					
Retained earnings		822,968	528,125	822,968	528,125
Participation of non-controlling shareholders in retained earnings		-	-	383,007	279,671
		<b>822,968</b>	<b>528,125</b>	<b>1,205,975</b>	<b>807,796</b>
<b>Distributed added value</b>		<b>887,342</b>	<b>577,068</b>	<b>2,295,364</b>	<b>2,628,230</b>

The explanatory notes are an integral part of the interim financial information.

## Management's explanatory notes

### The interim financial information – on June 30, 2022

(Amounts expressed in thousands of reais, except when indicated otherwise)

## 1. General information

### 1.1. Operational context

China Three Gorges Brasil Energia S.A. ("the Company" or "CTG Brasil"), also referred to alone or together with its Subsidiaries as a Group, is a privately held corporation (see note 1.2 below), headquartered in the city of São Paulo. The Group is controlled by China Three Gorges Corporation (CTG), a Chinese state-owned company strategically positioned in the clean energy segment, with global presence and a focus on large-scale hydropower generation.

The Group's corporate purpose is to participate in other companies, domestic or foreign, as a partner or shareholder, companies whose purpose is to promote, construct, install and explore projects for the generation, distribution, transmission and trading of electric power and related services, and to participate in investment funds.

Since the beginning of its operations, the Group has focused on entering the market by acquiring relevant equity stakes in renewable energy generation plants, especially hydropower plants.

In 2022, CTG Brasil completed the purchase of the Greenfield projects (funds) for the construction of two wind farms and a solar farm. The wind resources of Serra das Palmeiras and Dom Inocêncio Sul are located, respectively, in the states of Paraíba and Bahia, both with planned installed capacities of 600 MW. The Arinos solar resource is located in Minas Gerais and has a planned installed capacity of 400 MWp. The Serra das Palmeiras and Arinos projects are in the engineering study phase and equipment price quotations for the investment decision (possible start of construction in 2023). In total, CTG Brasil adds 1,500 MW of installed capacity, with a focus on selling to its free market client portfolio. Management, together with its external auditors, understands that these acquisitions are not part of the scope of application of accounting standards IFRS 3 / CPC 15 (Business Combinations), as these projects do not yet generate inputs and outputs necessary to be characterized as "business".

On June 30, 2022, the Group had negative net working capital in the amount of BRL 2,071,783 in the Consolidated, which represented an increase of 265.2% compared to December 31, 2021, mainly due to the transfer of the balance from non-current liabilities to current liabilities of US dollar-linked related party debt of subsidiary Rio Paraná Energia with Lux (China Three Gorges Luxembourg Energy S.A.R.L.) as per Note 28.4.

Management has analyzed all available information on its projected cash flows and has concluded that it will have sufficient resources from the cash generation resulting from its operating activities.

### 1.2. Transformation of CTG Brasil Three Gorges Brasil from Ltda to S.A.

On March 31, 2022, the partners met and resolved on the transformation of China Three Gorges Brasil Energia de Ltda, into a Public Limited Company, which is now regulated by the provisions of its Bylaws and Law no. 6404/76, as amended ("Corporate Law"), without change in its capital stock or participation of the partners, who become shareholders.

### 1.3. Concession contracts/Concession authorizing resolutions

#### 1.3.1. Subsidiaries

The following table shows the concession agreements and authorizing resolutions of the subsidiaries:

According to Ratifying Resolution REH 2919/2021, which ratifies the extension of the concession period for hydropower plants participating in the Energy Reallocation Mechanism (MRE), there was an extension of the concession period of an average of approximately 37 months.

ANEEL concession agreement / ANEEL authorizing resolution	Plant	Type	State	River	Installed capacity (MW)	Physical guarantee (MW average)	Beginning of concession	End of concession	End of concession (*)
Nº 76/1999	Jurumirim	HPP	SP	Paranapanema	101.0	44.7	9/22/1999	9/21/2029	4/17/2032
Nº 76/1999	Chavantes	HPP	SP/PR	Paranapanema	414.0	169.1	9/22/1999	9/21/2029	3/30/2032
Nº 76/1999	Salto Grande	HPP	SP/PR	Paranapanema	73.8	52.3	9/22/1999	9/21/2029	5/11/2032
Nº 76/1999	Capivara	HPP	SP/PR	Paranapanema	643.0	329.1	9/22/1999	9/21/2029	4/21/2032
Nº 76/1999	Taquaruçu	HPP	SP/PR	Paranapanema	525.0	195.6	9/22/1999	9/21/2029	4/19/2032
Nº 76/1999	Rosana	HPP	SP/PR	Paranapanema	354.0	173.9	9/22/1999	9/21/2029	4/15/2032
Nº 183/1998	Canoas I	HPP	SP/PR	Paranapanema	82.5	54.2	7/30/1998	7/29/2033	7/29/2037
Nº 183/1998	Canoas II	HPP	SP/PR	Paranapanema	72.0	45.6	7/30/1998	7/29/2033	7/26/2037
Nº 549/2002	Retiro	SHP	SP	Sapucaí	16.0	8.1	10/10/2002	10/09/2032	11/21/2034
Nº 706/2002	Palmeiras	SHP	SP	Sapucaí	16.5	8.1	12/18/2002	12/17/2032	6/05/2036
Nº 03/2010	Garibaldi	HPP	SC	Canoas	191.9	86.3	12/14/2010	7/19/2046	1/11/2051
Nº 90/2002	Salto	HPP	GO	Verde	116.0	66.1	12/11/2002	4/07/2039	4/06/2046
Nº 01/2016	Jupia	HPP	SP/MS	Paraná	1,551.2	889.2	1/05/2016	7/02/2046	4/17/2047
Nº 01/2016	Ilha Solteira	HPP	SP/MS	Paraná	3,444.0	1,731.5	1/05/2016	7/02/2046	4/18/2047
					<b>7,600.9</b>	<b>3,853.8</b>			

(\*) Term adjusted according to REH 2919/2021.

### 1.4. Ordinary lawsuit – Generation Scaling Factor GSF

The severe hydrological crisis that occurred between 2012 and 2018 added to a structural change in the electricity matrix, with the massive entry of intermittent sources, and other factors exogenous to the hydrology itself caused a reduction in the levels of the reservoirs of hydropower plants (HPP) and raised the dispatch from thermal power plants to the maximum. This caused the Difference Settlement Price (PLD) to reach its ceiling in various months of the years 2014, 2015, 2017, and 2018, raising the energy generators' exposure in the Short-Term Market (MCP), as a result of the GSF.

After a long period of discussions, including in court, Law 14052/2020 was enacted, which presented guidelines on compensation by extending the terms of concession contracts to the owners of HPPs participating in the Energy Reallocation Mechanism (MRE), for the part of the exposure not corresponding to the hydrological risk proposed for the renegotiation of the hydrological risk in the free contracting environment (ACL).

After many analyses, and, in compliance with the schedule of Law 14052/2020, the Group filed with ANEEL the documentation for adherence with the GSF agreement as below:

- on September 29, 2021: Capivara, Chavantes, Taquaruçu, Salto Grande, Jurumirim, Rosana, Garibaldi, Jupia and Ilha Solteira HPPs, and the Palmeiras and Retiro Small Hydroelectric Plants (SHPs)
- on October 8, 2021: Canoas I and II HPPs (whose ownership is shared by the subsidiary Rio Paranapanema Energia with Companhia Brasileira de Alumínio (CBA))
- on October 7, 2021: Salto HPP

In this way, the Group adhered to the renegotiation of the GSF for all its plants.

On December 3, 2021, the Group filed an administrative appeal before ANEEL, claiming the restitution of part of the IGP-M adjustment on the amounts paid for the settlement of the liability related to the GSF discussion from the decision to join the "GSF Agreement" under Law 14120/2020. The portion claimed corresponds to the methodology applied by ANEEL and CCEE where the months in which the IGP-M presented negative variation (deflation) were neglected in

the calculation of the monetary restatement. The amounts involved are around R\$65 million in Consolidated.

Aneel's Collegiate Board of Directors approved the issuance of Authorizing Resolutions (REAs) changing the expiration date and approved the draft Addendums to the concession contracts to be signed as follows:

- on March 15, 2022, the REA 11345 – Palmeiras SHP and Jurumirim, Salto Grande, Chavantes, Capivara, Taquaruçu and Rosana HPPs.
- On June 07, 2022, the REA 11.998/2022 – HPP Jupia e Ilha Solteira, Garibaldi e Salto.

Full information related to the Ordinary lawsuit (GSF) note is provided in explanatory note number 1.3 of the annual financial statements for the 2021 tax year.

### *1.5. Review of the physical guarantees of the hydropower plants*

#### **1.5.1. Subsidiary - Rio Paranapanema Energia S.A.**

On March 28, 2022, the Ministry of Mines and Energy opened the MME Public Consultation No. 123 with the objective of presenting and collecting contributions to the proposed reference configuration, the assumptions, the methodology and the criteria for a new cycle of ordinary warranty review energy physics to be carried out in 2022 to start on January 1, 2023.

The last physical guarantee review took place in 2017, with the publication of Ordinance No. 178, which defined the new values for the physical guarantee of energy for centrally dispatched UHEs, valid as of January 1, 2018. Thus, as of this date, there was a reduction of approximately 5% in Rio Paranapanema Energia S.A physical guarantee compared to the physical guarantee in effect in December 2017.

On February 2, 2018, Rio Paranapanema Energia filed two lawsuits before the Federal Court of the Federal District against the Federal Government, with a request for an injunction to suspend the application of this ordinance and question the physical guarantee parameters. In both actions, the injunctions were not granted in the lower court.

Between the years 2018 and 2020, the subsidiary Rio Paranapanema Energia obtained injunctions to dismiss the applicability of the Ordinance in relation to the UHEs; however the judgments handed down in 2019 were unfavorable, as a result of which there was an appeal.

On December 16, 2020, a court decision was rendered on appeal that confirmed and stabilized the effect of the injunction of Rio Paranapanema Energia in the sense of not applying the effects of Ordinance No. 178/2017. For more information, see explanatory note number 16.

### *1.6. Reduction of the flow of the UHE Jupia and flexibility of the minimum quota of the reservoir of the UHE of Ilha Solteira*

On February 14, 2022, the subsidiary Rio Paraná sent a letter in response to ANEEL's Official Letter No. 64/2021, for the purpose of reimbursement of operating costs for the implementation of monitoring and mitigation measures of environmental impacts resulting from the reduction of flow at UHE Jupia, as provided for in Provisional Measure No. 1055/2021 and later on March 29, a supplement of information was sent as requested by ANEEL.

And on March 29, 2022, the 325.40 m quota of the UHE Ilha Solteira reservoir was reached, allowing the full restoration of the navigability conditions of the Tietê-Paraná Waterway, anticipating by two months the date established in the Commitment Protocol, which was previously to May 31, 2022.

On April 7, the subsidiary Rio Paraná sent supplementary information, at the request of ANEEL, and is still awaiting a response regarding the request for reimbursement of operating costs incurred for the implementation of measures to monitor and mitigate the environmental impacts resulting from the reduction in flow from the UHE Jupia.

The full information related to the note of Reduction of the flow of the Jupia and Ilha Pequena UHEs is described in the explanatory note number 1.8 of the annual financial statements for the tax year of 2021.

## 2. Presentation of interim accounting information

### 2.1. Approval of interim accounting information

The reissuance of this interim financial information was authorized by the Company's Board of Directors on August 23, 2022.

### 2.2. Preparation and measurement basis

The Group's interim information was prepared in accordance with Technical Pronouncement CPC 21 (R1) - Interim Financial Statements and with the international accounting standard IAS 34 - *Interim Financial Reporting*, issued by the *International Accounting Standards Board* (IASB) *International Financial Reporting Standards* - (IFRS), issued by the *International Accounting Standards Board* (IASB), and the accounting practices adopted in Brazil, including the pronouncements issued by the Accounting Pronouncements Committee (CPCs) and evidence all relevant information specific to the interim accounting information, and only this information, which is consistent with the information used by the Management in its administration.

The accounting practices adopted in Brazil comprise the Pronouncements, Interpretations, and Guidelines issued by the Accounting Pronouncements Committee (CPCs), which have been approved by the Securities Commission (CVM) and by the Federal Accounting Council (CFC).

The aforementioned interim financial information includes the individual and consolidated statements of value added - DVA, for the six-month period ended June 30, 2022, prepared under the responsibility of the Company's Executive Board and presented as supplementary information for the purposes of the standard international IAS 34.

The Group's Management affirms that all relevant information specific to the interim financial information is being evidenced and that it corresponds to that used by it in its management.

Management declares that the basis of preparation and accounting policies are the same as those used in the annual financial statements for the tax year of 2021.

### 2.3. Functional currency and preparation currency

The individual and consolidated interim financial information is presented in reais, the functional currency used by the Group.

The other information related to the presentation of the financial statements published in the explanatory note number 2 of the 2021 annual financial statements remains valid for this quarter.

### 2.4. Restatement of comparative figures

The Company is restating its financial statements originally authorized by the Board of Directors and issued on August 11, 2022, referring to the period ended June 30, 2022, to include additional disclosures required from publicly held companies, as described below: (i) presentation of an explanatory note on the business segment; Additionally, for a better presentation of the information published in the Group's Parent Company, the expectation of future profitability (goodwill) and the added value of the concession right related to investments acquired in previous



years were reclassified from the Intangibles line to Investments, as well as the respective amortizations of these assets and the defined useful life of the lines from “Depreciation and Amortization” to “Equity equivalence”.

The Parent Company's financial statements as at June 30, 2021, presented for comparison purposes, have been adjusted and are being restated.

The effects of the restatement are shown below:

	Note	Controlling company					
		4/01/2021 to 6/30/2021			1/01/2021 to 6/31/2021		
		Original	Adjustment	Reissued	Original	Adjustment	Reissued
<b>Other operating results</b>							
Depreciation and amortization	14 and 15	(26,512)	25,004	(1,508)	(53,008)	50,008	(3,000)
<b>Income from equity interests</b>							
Equity equivalence	13	463,154	(25,004)	438,150	588,271	(50,008)	538,263
<b>Net income for the period</b>		<b>425,123</b>	<b>-</b>	<b>425,123</b>	<b>513,168</b>	<b>-</b>	<b>513,168</b>

### 3. Main accounting practices

The main accounting practices and consolidation criteria did not change in relation to what was disclosed in the explanatory note number 3 of the annual financial statements for 2021.

### 4. Business risk management

#### 4.1. Financial risk

The information on risk factors described in the explanatory note number 4 of the annual financial statements for the tax year of 2021 remains valid for these interim financial statements, except for the update of the explanatory notes on liquidity risk, sensitivity analysis, capital management, described below:

##### 4.1.1. Liquidity risk

The Group monitors ongoing forecasts of liquidity requirements to ensure that it has sufficient cash to meet operational needs.

The Group manages liquidity risk with a set of methodologies, procedures, and instruments, applied in the permanent control of financial processes, in order to ensure the adequate management of risks.

This forecast takes into account the Group's debt financing plans, in compliance with restrictive covenants, compliance with internal balance sheet quotient targets and, if applicable, external legal or regulatory requirements.

The Group's liquidity risk is represented by the possibility of insufficient funds, cash or other financial assets, to settle obligations on the scheduled dates.

The Group invests excess cash in interest-bearing checking accounts, time deposits, short-term deposits, choosing instruments with appropriate maturities or adequate liquidity to provide sufficient margin as determined by the above-mentioned forecasts.

As a result of the reclassification of US dollar-linked related-party debt to short-term debt, the table below shows in detail the remaining contractual maturity of the Group's liabilities and the respective amortization periods. The table has been drawn up according to the undiscounted cash flows of the financial liabilities, based on the earliest date on which the Group is due to settle the respective obligations. The table includes both interest and principal cash flows.

Debt	Controlled companies	Remuneration	Consolidated					Total
			Less than one month	From one to three months	From three months to one year	From one to two years	More than two years	
First issue of debentures - series 1	Rio Parana Energia S.A.	CDI Variation + 1.05 % p.y.	-	-	134,823	-	-	134,823
First issue of debentures - series 2	Rio Parana Energia S.A.	IPCA Variation + 6.15 % p.y.	-	-	19,253	189,068	185,637	393,958
Second issue of debentures - series 1	Rio Parana Energia S.A.	CDI Variation + 1.20 % p.y.	-	-	24,392	215,826	-	240,218
Second issue of debentures - series 2	Rio Parana Energia S.A.	IPCA Variation + 4.63 % p.y.	-	-	34,260	35,924	1,212,302	1,282,486
Third issue of debentures - single series	Rio Parana Energia S.A.	CDI + 1.29% p.y.	-	-	104,081	87,095	960,011	1,151,187
Tokyo-Mitsubishi	Rio Parana Energia S.A.	CDI + 0.45 % p.y.	-	23,483	729,330	-	-	752,813
China Three Gorges (Luxembourg) Energy S.A.R.L.	Rio Parana Energia S.A.	4.29 % + Dollar	-	-	2,775,568	-	-	2,775,568
BNDES	Rio Verde Energia S.A.	TJLP	2,524	5,051	22,010	27,579	55,601	112,765
BNDES	Rio Canoas Energia S.A.	TJLP	4,010	8,084	35,269	44,240	246,024	337,627
Fourth issue of debentures - series 2	Rio Paranapanema Energia S.A.	IPCA Variation + 6.07% p.y.	161,603	-	-	160,850	-	322,453
Seventh issue of debentures - series 2	Rio Paranapanema Energia S.A.	IPCA Variation + 5.90 % p.y.	-	136,274	-	-	-	136,274
Eighth issue of debentures - series 1	Rio Paranapanema Energia S.A.	106.75% Variation of CDI p.y.	-	5,370	84,874	-	-	90,244
Eighth issue of debentures - series 2	Rio Paranapanema Energia S.A.	IPCA Variation + 5.50 % p.y.	-	-	11,878	124,386	122,789	259,053
Ninth issue of debentures - series 1	Rio Paranapanema Energia S.A.	CDI Variation + 1.40 % p.y.	-	11,517	13,036	199,071	-	223,624
Ninth issue of debentures - series 2	Rio Paranapanema Energia S.A.	CDI Variation + 1.65 % p.y.	-	21,054	23,605	34,600	365,326	444,585
			168,137	210,833	4,012,379	1,118,639	3,147,690	8,657,678

According to explanatory note No. 28.4, if the Group is successful in the request for consent by the regulator, the payment schedule will come into effect as follows:

Debt	Controlled companies	Remuneration	Consolidated					Total
			Less than one month	From one to three months	From three months to one year	From one to two years	More than two years	
First issue of debentures - series 1	Rio Parana Energia S.A.	CDI Variation + 1.05 % p.y.	-	-	134,823	-	-	134,823
First issue of debentures - series 2	Rio Parana Energia S.A.	IPCA Variation + 6.15 % p.y.	-	-	19,253	189,068	185,637	393,958
Second issue of debentures - series 1	Rio Parana Energia S.A.	CDI Variation + 1.20 % p.y.	-	-	24,392	215,826	-	240,218
Second issue of debentures - series 2	Rio Parana Energia S.A.	IPCA Variation + 4.63 % p.y.	-	-	34,260	35,924	1,212,302	1,282,486
Third issue of debentures - single series	Rio Parana Energia S.A.	CDI + 1.29% p.y.	-	-	104,081	87,095	960,011	1,151,187
Tokyo-Mitsubishi	Rio Parana Energia S.A.	CDI + 0.45 % p.y.	-	23,483	729,330	-	-	752,813
China Three Gorges (Luxembourg) Energy S.A.R.L.	Rio Parana Energia S.A.	4.29 % + Dollar	-	-	808,624	812,194	1,154,750	2,775,568
BNDES	Rio Verde Energia S.A.	TJLP	2,524	5,051	22,010	27,579	55,601	112,765
BNDES	Rio Canoas Energia S.A.	TJLP	4,010	8,084	35,269	44,240	246,024	337,627
Fourth issue of debentures - series 2	Rio Paranapanema Energia S.A.	IPCA Variation + 6.07 % p.y.	161,603	-	-	160,850	-	322,453
Seventh issue of debentures - series 2	Rio Paranapanema Energia S.A.	IPCA Variation + 5.90 % p.y.	-	136,274	-	-	-	136,274
Eighth issue of debentures - series 1	Rio Paranapanema Energia S.A.	106.75% Variation of CDI p.y.	-	5,370	84,874	-	-	90,244
Eighth issue of debentures - series 2	Rio Paranapanema Energia S.A.	IPCA Variation + 5.50 % p.y.	-	-	11,878	124,386	122,789	259,053
Ninth issue of debentures - series 1	Rio Paranapanema Energia S.A.	CDI Variation + 1.40 % p.y.	-	11,517	13,036	199,071	-	223,624
Ninth issue of debentures - series 2	Rio Paranapanema Energia S.A.	CDI Variation + 1.65 % p.y.	-	21,054	23,605	34,600	365,326	444,585
			168,137	210,833	2,045,435	1,930,833	4,302,440	8,657,678

#### 4.2. Sensitivity analysis

The Group, in compliance with the provisions of item 40 of CPC 40 (R1) - Financial Instruments: Disclosure, discloses the sensitivity analysis table for each type of market risk considered relevant by the Management, originating from financial instruments, comprising financial investments, assets linked to concession, loans, financing, debentures, UBP [Use of Public Property] and provision for major repairs to which the Group is exposed on the closing date of the fiscal year.

The calculation of sensitivity for the probable scenario was performed considering the variation between the rates and indexes in effect on June 30, 2022 and the assumptions available by specialized consultancy for the next 12 months.

We show below the impacts on the Group's financial income for the scenario estimated for the next 12 months:

Financial instruments	Index	Likely Variation of the Indexer	Controlling company	
			6/30/2022	Probable scenario
<b>Financial assets</b>				
Financial investments	CDI	6.39%	586,473	37,481

Financial instruments	Index	Likely Variation of the Indexer	Consolidated	
			6/30/2022	Probable scenario
<b>Financial assets</b>				
Financial investment in fixed income funds	CDI	6.39%	1,838,034	117,469
Linked financial investments	CDI	6.39%	23,648	1,511
Financial assets related to the concession	IPCA	2.69%	11,891,259	319,404
			<b>13,752,941</b>	<b>438,384</b>
<b>Financial liabilities</b>				
Fourth issue of debentures - series 2	IPCA + 6.07% p.y.	2.69%	(303,248)	(27,047)
Seventh issue of debentures - series 2	IPCA + 5.90% p.y.	2.69%	(135,210)	(11,823)
Eighth issue of debentures - series 1	106.75% of CDI p.y.	6.39%	(84,290)	(5,751)
Eighth issue of debentures - series 2	IPCA + 5.50% p.y.	2.69%	(210,677)	(17,557)
Ninth issue of debentures - series 1	CDI + 1.40% p.y.	6.39%	(189,178)	(14,204)
Ninth issue of debentures - series 2	CDI + 1.65% p.y.	6.39%	(336,287)	(20,682)
BNDES	TJLP + 2.34% p.y.	3.04%	(251,525)	(13,700)
BNDES	TJLP	3.04%	(1,277)	(39)
Use of Public Property (UBP)	IPCA	2.69%	(12,161)	(327)
BNDES	TJLP + 1.81% p.y.	3.04%	(89,802)	(4,401)
BNDES	TJLP + 2.16% p.y.	3.04%	(6,914)	(364)
Use of Public Property (UBP)	IGPM	0.72%	(25,069)	(772)
China Three Gorges (Luxembourg) Energy S.A.R.L.	4.29 % + Dollar	4.83	(2,741,063)	221,358
Provision for major repairs	IPCA	2.69%	(1,218,104)	(32,719)
Provision for major repairs	IGPM	0.72%	(812,069)	(5,859)
Loan from Tokyo Bank Mitsubishi	CDI + 0.45% p.y.	6.39%	(675,686)	(46,418)
First issue of debentures - series 1	CDI + 1.05% p.y.	6.39%	(120,323)	(9,034)
First issue of debentures - series 2	IPCA + 6.15% p.y.	2.69%	(306,164)	(27,559)
Second issue of debentures - series 1	CDI + 1.20 % p.y.	6.39%	(195,334)	(14,978)
Second issue of debentures - series 2	IPCA + 4.63% p.y.	2.69%	(710,653)	(52,875)
Third issue of debentures - single series	CDI + 1.29% p.y.	6.39%	(797,852)	(54,810)
			<b>(9,222,886)</b>	<b>(139,561)</b>
<b>Total net exposure</b>			<b>4,530,055</b>	<b>298,823</b>

### 4.3. Capital management

The Group's objectives in managing its capital are to safeguard its ability to continue as an ongoing concern to provide returns to shareholders and benefits to other stakeholders, as well as to maintain an optimal capital structure to reduce this cost.

	Note	Controlling company		Consolidated	
		6/30/2022	12/31/2021	6/30/2022	12/31/2021
Loans	20	-	-	675,686	1,351,480
Financing	21	-	-	349,519	374,128
Debentures	22	-	-	3,389,216	2,689,608
Related parties - liability - China Three Gorges (Luxembourg)	28	-	-	2,741,063	3,244,771
(-) Cash and cash equivalents	5	(586,538)	(556,199)	(1,838,488)	(1,317,861)
(-) Linked financial investments	5.2	-	-	(23,648)	(22,833)
<b>Net debt</b>		<b>(586,538)</b>	<b>(556,199)</b>	<b>5,293,348</b>	<b>6,319,293</b>
Shareholders' equity		12,885,593	12,081,781	17,138,471	15,951,041
<b>Total capital</b>		<b>12,299,055</b>	<b>11,525,582</b>	<b>22,431,819</b>	<b>22,270,334</b>
<b>Financial leverage ratio - (%)*</b>		<b>-4.8</b>	<b>-4.8</b>	<b>23.6</b>	<b>28.4</b>

## 5. Cash and cash equivalents and tied financial investments

### 5.1. Composition

	Controlling company		Consolidated	
	6/30/2022	12/31/2021	6/30/2022	12/31/2021
Cash and banks	65	68	454	5,112
Financial investments	586,473	556,131	1,838,034	1,312,749
Bank deposit certificates (CDBs)	586,473	556,131	1,838,034	1,312,749
	<b>586,538</b>	<b>556,199</b>	<b>1,838,488</b>	<b>1,317,861</b>

### 5.2. Tied financial investments

	Consolidated				
	Debentures	FATMA	BNDES	Environmental Expenses	Total
Balance as at December 31, 2021	464	43	21,287	1,039	22,833
Investments	726	-	241	171	1,138
Income	661	-	537	58	1,256
Redemptions	(800)	(43)	(550)	(16)	(1,409)
Withholding Income Tax (IRRF)	(94)	-	(76)	-	(170)
Balance as at June 30, 2022	<b>957</b>	<b>-</b>	<b>21,439</b>	<b>1,252</b>	<b>23,648</b>

### 5.3. Credit quality of cash and cash equivalents and tied financial investments

The credit quality of financial assets that are not past due can be assessed by reference to external credit ratings (if any) or to historical information about counterpart default rates.

Standard & Poor's	Moody's	Fitch	Controlling company		Consolidated	
			6/30/2022	12/31/2021	6/30/2022	12/31/2021
AAA	AAA	AAA	189,827	29,611	385,000	701,283
-	AAA	AA	-	2	-	22
AAA	-	AAA	132,600	-	239,664	-
AAA	-	-	-	160,119	4	177,786
-	AA	-	145,178	366,467	448,110	366,468
AAA	AAA	AA	-	-	121,982	95,135
AAA	AAA	-	117,911	-	666,327	-
AA	AA	AA	2	-	29	-
AAA	AA	-	1,020	-	1,020	-
			<b>586,538</b>	<b>556,199</b>	<b>1,862,136</b>	<b>1,340,694</b>

The full information related to the note of Cash and cash equivalents and related financial investments is described in the explanatory note number 5 of the annual financial statements for the tax year of 2021.

## 6. Customers

### 6.1. Composition

	Consolidated			
	To expire		6/30/2022	12/31/2021
	Up to 90	in more than		
ACL agreements	266,999	-	266,999	262,504
ACR agreement	255,275	-	255,275	256,204
Short-term energy (MRE/MCP)	16,759	2,682	19,441	81,893
	<b>539,033</b>	<b>2,682</b>	<b>541,715</b>	<b>600,601</b>

## 6.2. Estimated losses for doubtful accounts (ELDA)

Estimated losses for doubtful accounts are evaluated periodically as described in the explanatory note number 6.2 of the annual financial statements for the tax year of 2021, for the period ended June 30, 2022 there was no balance of ELDA recorded.

## 6.3. Quality of trade receivable credits

Internal rating	Consolidated			
	6/30/2022		12/31/2021	
	%	BRL	%	BRL
1 - Excellent	0.5	1,371	1.1	2,880
2 - Good	53.1	141,847	57.0	150,059
3 - Satisfactory	28.3	75,437	26.7	70,226
4 - Unsatisfactory	18.1	48,344	15.2	39,339
5 - Critical	-	-	-	-
	<b>100.0</b>	<b>266,999</b>	<b>100.0</b>	<b>262,504</b>

Specifically for the energy traded in the ACR, MRE and MCP environments, where the Management does not have autonomy to evaluate and deliberate on the settlement agents, CCEE controls and monitors the defaults in such a way that the non-receipt of these amounts on the due date are considered temporal, i.e., they will not remain unfulfilled. Considering that the agents involved are exposed to various sanctions where, ultimately, they may even be disconnected from the system, the risk of ELDA is practically null in these trading/settlement modalities.

The full information related to the Customer's notes is described in the explanatory note number 6 of the annual financial statements for the tax year of 2021.

## 7. Taxes to be recovered/collected

	Controlling company		Consolidated			
	6/30/2022	12/31/2021	6/30/2022		12/31/2021	
	Current	Current	Current	Non-current	Current	Non-current
<b>Assets</b>						
Negative balance of IRPJ and CSLL	30,770	17,252	42,793	819	33,606	819
PIS and COFINS recoverable	-	-	8,112	-	10,631	-
Withholding Income Tax (IRRF) on financial investments	2,408	2,243	2,408	-	-	-
IRRF on IONE	-	10,484	-	-	10,484	-
INSS	-	-	388	1,495	383	1,453
ICMS recoverable	-	-	3,720	-	4,343	-
Others	33	-	698	-	2,769	-
	<b>33,211</b>	<b>29,979</b>	<b>58,119</b>	<b>2,314</b>	<b>62,216</b>	<b>2,272</b>
<b>Liabilities</b>						
IRPJ and CSLL payable	-	-	286,014	-	266,202	-
PIS and COFINS payable	144	27,112	37,083	-	53,261	-
ICMS payable	-	-	6,588	-	3,928	-
Others	180	113	3,276	-	4,049	-
	<b>324</b>	<b>27,225</b>	<b>332,961</b>	<b>-</b>	<b>327,440</b>	<b>-</b>

## 8. Renegotiation of hydrological risk - Rio Canoas

	Consolidated					
	6/30/2022			12/31/2021		
	Current	Non-current	Total	Current	Non-current	Total
Renegotiation of hydrological risk	259	5,744	6,003	259	5,873	6,132
	<b>259</b>	<b>5,744</b>	<b>6,003</b>	<b>259</b>	<b>5,873</b>	<b>6,132</b>



Product	Consolidated			
	6/30/2022			
	Renegotiation (average MW)	Renegotiation (MWh)	Unit refund (BRL)	Balance to be refunded
SP90	42.249	422,487	14.21	6,003

This full information related to the renegotiation of the hydrological risk is described in the explanatory note number 8 of the annual financial statements for the tax year of 2021.

## 9. Financial assets linked – Rio Paraná

### 9.1. Bonus for granting a concession contract under a quota system

#### 9.1.1.Composition

	Consolidated					
	6/30/2022			12/31/2021		
	Current	Non-current	Total	Current	Non-current	Total
Principal	268,856	6,318,105	6,586,961	268,856	6,452,533	6,721,389
Interest and monetary restatement	904,679	4,399,619	5,304,298	850,588	3,838,447	4,689,035
	1,173,535	10,717,724	11,891,259	1,119,444	10,290,980	11,410,424

#### 9.1.2.Movement

<b>Balance as at December 31, 2021</b>	<b>11,410,424</b>
Provision of interest and monetary restatement of financial assets	1,035,651
Interest settlement and monetary restatement	(420,389)
Main settlement	(134,427)
<b>Balance as at June 30, 2022</b>	<b>11,891,259</b>

This full information related to the financial assets linked is described in the explanatory note number 9 of the annual financial statements for the tax year of 2021.

## 10. Legal deposit

### 10.1. Movement

	Consolidated					
	Tax	Environmental	Labor	Civil	Regulatory	Total
Balance as at December 31, 2021	512,445	4,792	207	-	38,255	555,699
Monetary variations	19,963	148	11	1	1,068	21,191
Additions	-	-	22	-	-	22
(-) Write-offs	-	-	(45)	(1)	-	(46)
<b>Balance as at June 30, 2022</b>	<b>532,408</b>	<b>4,940</b>	<b>195</b>	<b>-</b>	<b>39,323</b>	<b>576,866</b>

The full information related to the legal deposits is described in the explanatory note number 10 of the annual financial statements for the tax year of 2021.

## 11. Dividends receivable

	Controlling company			
	Balance as at 12/31/2021	Dividends receivable	Dividends received	Balance as at 6/30/2022
Rio Canoas Energia S.A.	6,751	-	-	6,751
Rio Verde Energia S.A.	13,055	-	-	13,055
CTG Brasil Negócios de Energia Ltda.	3,404	-	-	3,404
Rio Paraná Energia S.A.	6,234	-	-	6,234
Central Eólica Baixa do Feijão I S.A.	-	194	-	194
Central Eólica Baixa do Feijão II S.A.	-	308	-	308
Central Eólica Baixa do Feijão IV S.A.	-	106	-	106
CEJA - Companhia Energética do Jari	-	33,980	(33,980)	-
Central Eólica Jau S.A.	-	1,413	-	1,413
Elebrás Projetos S.A.	-	5,696	-	5,696
CENAEEL - Central Nacional de Energia Eólica S.A.	-	937	-	937
Central Eólica Aventura I S.A.	-	998	-	998
	<b>29,444</b>	<b>43,632</b>	<b>(33,980)</b>	<b>39,096</b>

	Consolidated			
	Balance as at 12/31/2021	Dividends receivable	Dividends received	Balance as at 6/30/2022
Central Eólica Baixa do Feijão I S.A.	-	194	-	194
Central Eólica Baixa do Feijão II S.A.	-	308	-	308
Central Eólica Baixa do Feijão IV S.A.	-	106	-	106
CEJA - Companhia Energética do Jari	-	33,980	(33,980)	-
Central Eólica Jau S.A.	-	1,413	-	1,413
Elebrás Projetos S.A.	-	5,696	-	5,696
CENAEEL - Central Nacional de Energia Eólica S.A.	-	937	-	937
Central Eólica Aventura I S.A.	-	998	-	998
	-	<b>43,632</b>	<b>(33,980)</b>	<b>9,652</b>

## 12. Interest on equity receivable

	Controlling company		
	Balance as at 12/31/2021	IONE received	Balance as at 6/30/2022
Rio Verde Energia S.A.	8,500	-	8,500
Rio Paraná Energia S.A.	226,667	(226,667)	-
CEJA - Companhia Energética do Jari	18,492	(18,492)	-
Elebrás Projetos S.A.	2,949	-	2,949
	<b>256,608</b>	<b>(245,159)</b>	<b>11,449</b>

	Consolidated		
	Balance as at 12/31/2021	IONE received	Balance as at 6/30/2022
CEJA - Companhia Energética do Jari	18,492	(18,492)	-
Elebrás Projetos S.A.	2,949	-	2,949
	<b>21,441</b>	<b>(18,492)</b>	<b>2,949</b>

## 13. Investments

### 13.1. Investment movement

		Equity interest	Controlling company						Consolidated				
			12/31/2021	Dividends	Investment adjustment	IONE	Pension plan	Equity method	6/30/2022	12/31/2021	Dividends	Equity method	6/30/2022
Controlled companies													
Rio Canoas Energia S.A.	100.00%	676,430	-	-	-	-	-	9,183	685,613	-	-	-	-
Rio Verde Energia S.A.	100.00%	348,728	-	-	-	-	-	54,015	402,743	-	-	-	-
CTG Brasil Negócios de Energia Ltda.	100.00%	22,406	-	-	-	-	-	(1,713)	20,693	-	-	-	-
CTG Brasil Serviços Administrativos Ltda.	99.99%	8,271	-	-	-	-	-	173	8,444	-	-	-	-
Rio Parana Energia S.A.	66.67%	6,304,178	-	-	-	-	-	682,971	6,987,149	-	-	-	-
Rio Parapanema Participações S.A.	66.67%	1,289,075	61	(60)	30	1,055	75,682	1,365,843	-	-	-	-	-
Affiliated companies													
São Manoel Energia S.A.	33.33%	603,678	-	-	-	-	-	(9,908)	593,770	603,678	-	(9,908)	593,770
CEJA - Companhia Energética do Jari	50.00%	500,571	(33,980)	-	-	-	-	33,052	499,643	500,571	(33,980)	33,052	499,643
Cachoeira Caldeirão S.A.	50.00%	283,717	-	-	-	-	-	(936)	282,781	283,717	-	(936)	282,781
Central Eólica Baixa do Feijão I S.A.	49.00%	25,961	(194)	-	-	-	-	(946)	24,821	25,961	(194)	(946)	24,821
Central Eólica Baixa do Feijão II S.A.	49.00%	27,314	(308)	-	-	-	-	(851)	26,155	27,314	(308)	(851)	26,155
Central Eólica Baixa do Feijão III S.A.	49.00%	33,918	-	-	-	-	-	(1,449)	32,469	33,918	(1,449)	(1,449)	32,469
Central Eólica Baixa do Feijão IV S.A.	49.00%	25,986	(106)	-	-	-	-	(1,092)	24,788	25,986	(106)	(1,092)	24,788
Central Eólica Aventura I S.A.	49.00%	45,225	(998)	-	-	-	-	(1,625)	42,602	45,225	(998)	(1,625)	42,602
Central Eólica Jau S.A.	49.00%	115,116	(1,413)	-	-	-	-	(2,958)	110,745	115,116	(1,413)	(2,958)	110,745
Elebrás Projetos S.A.	49.00%	85,047	(5,696)	-	-	-	-	13,988	93,339	85,047	(5,696)	13,988	93,339
CENAEEL - Central Nacional de Energia Eólica S.A.	49.00%	11,115	(937)	-	-	-	-	1,613	11,791	11,115	(937)	1,613	11,791
Goodwill		397,061	-	-	-	-	-	(10,583)	386,478	-	-	-	-
Added value		640,480	-	-	-	-	-	(19,785)	620,695	-	-	-	-
		11,444,277	(43,571)	(60)	30	1,055	818,831	12,220,562	1,757,648	(43,632)	28,888	1,747,904	

	Equity interest	Controlling company						Consolidated			
		12/31/2020	Dividends	Investment adjustment	Pension plan	Equity method	6/30/2021	12/31/2020	Dividends	Equity method	6/30/2021
Controlled companies											
Rio Canoas Energia S.A.	100.00%	684,956	-	-	-	8,373	693,329	-	-	-	-
Rio Verde Energia S.A.	100.00%	309,260	-	-	-	18,195	327,455	-	-	-	-
CTG Brasil Negócios de Energia S.A.	100.00%	7,860	-	-	-	(88)	7,772	-	-	-	-
CTG Brasil Serviços Administrativos Ltda.	99.99%	5,567	-	-	-	(123)	5,444	-	-	-	-
Rio Parana Energia S.A.	66.67%	5,697,380	-	-	-	553,695	6,251,075	-	-	-	-
Rio Parapanema Participações S.A.	66.67%	1,453,891	(172,847)	61	1,049	2,923	1,285,077	-	-	-	-
Affiliated companies											
São Manoel Energia S.A.	33.33%	630,281	-	-	-	(9,477)	620,804	630,281	-	(9,477)	620,804
CEJA - Companhia Energética do Jari	50.00%	457,007	(3,287)	-	-	13,299	467,019	457,007	(3,287)	13,299	467,019
Cachoeira Caldeirão S.A.	50.00%	289,295	-	-	-	(8,871)	280,424	289,295	-	(8,871)	280,424
Central Eólica Baixa do Feijão I S.A.	49.00%	25,144	-	-	-	112	25,256	25,144	-	112	25,256
Central Eólica Baixa do Feijão II S.A.	49.00%	26,016	-	-	-	217	26,233	26,016	-	217	26,233
Central Eólica Baixa do Feijão III S.A.	49.00%	34,143	-	-	-	(345)	33,798	34,143	-	(345)	33,798
Central Eólica Baixa do Feijão IV S.A.	49.00%	25,538	-	-	-	(167)	25,371	25,538	-	(167)	25,371
Central Eólica Aventura I S.A.	49.00%	42,330	407	-	-	(1,893)	40,844	42,330	407	(1,893)	40,844
Central Eólica Jau S.A.	49.00%	109,167	-	-	-	337	109,504	109,167	-	337	109,504
Elebrás Projetos S.A.	49.00%	73,600	-	-	-	10,649	84,249	73,600	-	10,649	84,249
CENAEEL - Central Nacional de Energia Eólica S.A.	49.00%	9,246	-	-	-	1,435	10,681	9,246	-	1,435	10,681
Goodwill		442,374	-	-	-	(25,625)	416,749	-	-	-	-
Added value		682,094	-	-	-	(24,383)	657,711	-	-	-	-
		11,005,149	(175,727)	61	1,049	538,263	11,368,795	1,721,767	(2,880)	5,296	1,724,183

### 13.2. Financial information of the Subsidiaries and Associates

	% of the Company's participation		Total assets		Liabilities (Current and Non-Current)		Shareholders' equity		Revenue		Net income for the period	
	6/30/2022	12/31/2021	6/30/2022	12/31/2021	6/30/2022	12/31/2021	6/30/2022	12/31/2021	6/30/2022	6/30/2021	6/30/2022	6/30/2021
<b>Controlled companies</b>												
Rio Canoas Energia S.A.	100.00%	100.00%	986,088	987,220	300,475	310,790	685,613	676,430	28,734	74,323	9,183	8,373
Rio Verde Energia S.A.	100.00%	100.00%	598,803	532,091	196,060	183,363	402,743	348,728	54,969	103,600	54,015	18,195
CTG Brasil Negócios de Energia Ltda.	100.00%	100.00%	49,307	45,587	28,614	23,181	20,687	22,406	7,221	36,674	(1,719)	(68)
CTG Brasil Serviços Administrativos Ltda.	100.00%	100.00%	8,449	8,712	5	441	8,444	8,271	-	7,654	173	(123)
Rio Parana Energia S.A.	66.67%	66.67%	19,912,946	19,342,339	9,432,231	9,886,076	10,480,715	9,456,263	2,020,134	1,860,004	1,024,452	830,538
Rio Parapanema Participações S.A.	66.67%	66.67%	2,048,756	1,933,605	22	25	2,048,734	1,933,580	-	-	113,522	4,385
<b>Affiliated companies</b>												
São Manoel Energia S.A.	33.33%	33.33%	3,838,372	3,819,211	2,057,044	2,008,160	1,781,328	1,811,051	199,472	178,032	(29,724)	(28,433)
CEJA - Companhia Energética do Jari	50.00%	50.00%	1,740,691	1,802,672	741,404	801,530	999,287	1,001,142	152,433	141,893	66,104	26,597
Cachoeira Caldeirão S.A.	50.00%	50.00%	1,416,429	1,397,338	850,867	829,904	565,562	567,434	82,561	75,228	(1,872)	(17,743)
Central Eólica Baixa do Feijão I S.A.	49.00%	49.00%	128,631	128,910	77,975	76,324	50,656	52,586	6,668	8,090	(1,930)	229
Central Eólica Baixa do Feijão II S.A.	49.00%	49.00%	126,127	125,897	72,752	70,785	53,375	55,112	6,359	7,923	(1,736)	443
Central Eólica Baixa do Feijão III S.A.	49.00%	49.00%	145,854	147,203	79,592	77,983	66,262	69,220	6,315	7,592	(2,957)	(704)
Central Eólica Baixa do Feijão IV S.A.	49.00%	49.00%	123,657	123,902	73,068	71,085	50,589	52,817	5,944	7,112	(2,229)	(341)
Central Eólica Aventura I S.A.	49.00%	49.00%	146,383	149,891	59,438	59,630	86,945	90,261	5,167	8,464	(3,316)	(3,861)
Central Eólica Jau S.A.	49.00%	49.00%	420,275	425,374	194,285	193,347	225,990	232,027	17,428	23,212	(6,037)	688
Elebrás Projetos S.A.	49.00%	49.00%	272,277	252,990	81,789	91,049	190,488	161,941	62,942	54,125	28,547	21,732
CENAEEL - Central Nacional de Energia Eólica S.A.	49.00%	49.00%	32,306	27,629	8,244	6,858	24,062	20,771	5,941	5,754	3,291	2,929

As disclosed in Note 1.1, the Group acquired projects for the construction of solar and wind farms. The legal entities for the development of these farms are still in the constitution phase.

The full information related to investments is described in the explanatory note number 13 of the annual financial statements for the tax year of 2021.

## 14. Fixed assets

### 14.1. Composition

	Controlling company					Consolidated				
	6/30/2022		12/31/2021		Annual average depreciation rate	6/30/2022		12/31/2021		Annual average depreciation rate
	Cost	Accumulated depreciation	Net value	Net value		Cost	Accumulated depreciation	Net value	Net value	
<b>In operation</b>										
Land	-	-	-	-	0.0%	365,639	(42,108)	323,531	325,360	1.0%
Reservoir, dams and pipeline	-	-	-	-	0.0%	4,355,930	(2,275,176)	2,080,754	2,162,910	3.9%
Buildings, civil works and improvements	6,410	(6,409)	1	51	1.6%	779,156	(384,736)	394,420	403,597	2.5%
Machinery	4,936	(2,445)	2,491	2,372	13.5%	1,536,923	(655,503)	881,420	899,776	3.7%
Vehicle	2,874	(1,177)	1,697	1,862	20.0%	24,929	(13,394)	11,535	10,756	11.4%
Furniture and utensils	817	(498)	319	359	9.8%	5,420	(2,626)	2,794	2,870	5.4%
Connection and transmission system	-	-	-	-	0.0%	11,452	(2,987)	8,465	8,621	2.7%
Others	27,462	(10,909)	16,553	18,508	16.2%	41,116	(16,835)	24,281	27,279	15.9%
	42,499	(21,438)	21,061	23,152		7,120,565	(3,393,365)	3,727,200	3,841,169	
<b>In progress</b>										
	1,629	-	1,629	2,368		141,045	-	141,045	131,201	
	1,629	-	1,629	2,368		141,045	-	141,045	131,201	
Estimated loss due to non-recoverability of assets (CPC 01)	-	-	-	-		(125,740)	-	(125,740)	(125,740)	
	-	-	-	-		(125,740)	-	(125,740)	(125,740)	
<b>Total fixed assets</b>	44,128	(21,438)	22,690	25,520		7,135,870	(3,393,365)	3,742,505	3,846,630	
(-) Special obligations	-	-	-	-		(4,792)	1,017	(3,775)	(788)	
	44,128	(21,438)	22,690	25,520		7,131,078	(3,392,348)	3,738,730	3,845,842	

### 14.2. Movement

	Controlling company					
	Net value in 12/31/2021	Additions	Write-offs	Transfers	Depreciation	Net value in 6/30/2022
<b>In operation</b>						
Buildings, civil works and improvements	51	-	-	-	(50)	1
Machinery	2,372	-	-	451	(332)	2,491
Vehicles	1,862	-	(195)	318	(288)	1,697
Furniture and utensils	359	-	-	-	(40)	319
Others	18,508	271	-	-	(2,226)	16,553
	23,152	271	(195)	769	(2,936)	21,061
<b>In progress</b>	2,368	30	-	(769)	-	1,629
	2,368	30	-	(769)	-	1,629
	25,520	301	(195)	-	(2,936)	22,690

	Consolidated						
	Net value in 12/31/2021	Additions	Write-offs	Transfers	Depreciation	Contingencies	Net value in 6/30/2022
<b>In operation</b>							
Land	325,360	-	-	-	(1,829)	-	323,531
Reservoir, dams and pipeline	2,162,910	-	-	1,940	(84,096)	-	2,080,754
Buildings, civil works and improvements	403,597	-	-	533	(9,710)	-	394,420
Machinery	899,776	42	(2,419)	12,090	(28,069)	-	881,420
Vehicle	10,756	-	(195)	2,400	(1,426)	-	11,535
Furniture and utensils	2,870	-	-	69	(145)	-	2,794
Connection and transmission system	8,621	-	-	-	(156)	-	8,465
Others	27,279	271	-	-	(3,269)	-	24,281
	3,841,169	313	(2,614)	17,032	(128,700)	-	3,727,200
<b>In progress</b>	131,201	36,431	-	(22,456)	-	(4,131)	141,045
	131,201	36,431	-	(22,456)	-	(4,131)	141,045
Estimated loss due to non-recoverability of assets (CPC 01)	(125,740)	-	-	-	-	-	(125,740)
	(125,740)	-	-	-	-	-	(125,740)
<b>Total fixed assets</b>	3,846,630	36,744	(2,614)	(5,424)	(128,700)	(4,131)	3,742,505
(-) Special obligations	(788)	(3,137)	-	-	150	-	(3,775)
	3,845,842	33,607	(2,614)	(5,424)	(128,550)	(4,131)	3,738,730

	Controlling company					
	Net value in 12/31/2020	Additions	Write-offs	Transfers	Depreciation	Net value in 6/30/2021
<b>In operation</b>						
Buildings, civil works and improvements	184	-	-	-	(66)	118
Machinery	525	8	(6)	1,621	(214)	1,934
Vehicles	1,225	-	(53)	1,285	(247)	2,210
Furniture and utensils	439	-	-	-	(39)	400
Others	17,780	4,127	(982)	-	(2,213)	18,712
	<b>20,153</b>	<b>4,135</b>	<b>(1,041)</b>	<b>2,906</b>	<b>(2,779)</b>	<b>23,374</b>
<b>In progress</b>	-	2,906	-	(2,906)	-	-
	<b>-</b>	<b>2,906</b>	<b>-</b>	<b>(2,906)</b>	<b>-</b>	<b>-</b>
	<b>20,153</b>	<b>7,041</b>	<b>(1,041)</b>	<b>-</b>	<b>(2,779)</b>	<b>23,374</b>

	Consolidated						
	Net value in 12/31/2020	Additions	Write-offs	Transfers	Depreciation	Contingencies	Net value in 6/30/2021
<b>In operation</b>							
Land	334,622	-	-	-	(2,435)	3,318	335,505
Reservoir, dams and pipeline	2,334,322	-	-	-	(86,928)	-	2,247,394
Buildings, civil works and improvements	429,205	-	(221)	(164)	(13,798)	-	415,022
Machinery	921,117	8	(1,562)	11,288	(28,179)	-	902,672
Vehicle	10,161	-	(124)	2,594	(1,421)	-	11,210
Furniture and utensils	2,853	1	-	424	(140)	-	3,138
Connection and transmission system	8,933	-	-	-	(175)	-	8,758
Others	26,676	8,712	(981)	-	(3,560)	-	30,847
	<b>4,067,889</b>	<b>8,721</b>	<b>(2,888)</b>	<b>14,142</b>	<b>(136,636)</b>	<b>3,318</b>	<b>3,954,546</b>
<b>In progress</b>	84,684	8,039	-	(14,069)	-	-	78,654
	<b>84,684</b>	<b>8,039</b>	<b>-</b>	<b>(14,069)</b>	<b>-</b>	<b>-</b>	<b>78,654</b>
Estimated loss due to non-recoverability of assets (CPC 01)	(159,106)	-	-	-	-	-	(159,106)
	<b>(159,106)</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>(159,106)</b>
<b>Total fixed assets</b>	<b>3,993,467</b>	<b>16,760</b>	<b>(2,888)</b>	<b>73</b>	<b>(136,636)</b>	<b>3,318</b>	<b>3,874,094</b>
(-) Special obligations	(711)	-	-	-	60	-	(651)
	<b>3,992,756</b>	<b>16,760</b>	<b>(2,888)</b>	<b>73</b>	<b>(136,576)</b>	<b>3,318</b>	<b>3,873,443</b>

The full information related to the fixed assets is described in the explanatory note number 14 of the annual financial statements for the tax year of 2021.

## 15. Intangible

### 15.1. Composition

	Controlling company					Consolidated				
	6/30/2022		12/31/2021		Annual average amortization rate	6/30/2022		12/31/2021		Annual average amortization rate
	Cost	Accumulated amortization	Net value	Net value		Cost	Accumulated amortization	Net value	Net value	
<b>In operation</b>										
Concession infrastructure	-	-	-	-	0.0%	6,522,408	(2,704,099)	3,818,309	3,890,846	2.4%
Provision for major repairs	-	-	-	-	0.0%	2,939,905	(458,344)	2,481,561	2,459,959	3.3%
Goodwill	-	-	-	-	0.0%	550,231	(163,753)	386,478	397,061	3.8%
Surplus value of concession right	-	-	-	-	0.0%	875,669	(254,974)	620,695	640,480	4.5%
Renegotiation - Extension of concession	-	-	-	-	0.0%	24,377	(5,100)	19,277	19,625	2.9%
Use of Public Property (UBP)	-	-	-	-	0.0%	131,551	(100,007)	31,544	32,545	1.5%
Software	34,387	(5,919)	28,468	31,830	19.6%	101,744	(49,881)	51,863	58,772	13.6%
Operational license (LO)	-	-	-	-	0.0%	4,235	(4,235)	-	-	0.0%
Access easement	-	-	-	-	0.0%	265	-	265	265	0.0%
Authorization right (seband)	-	-	-	-	0.0%	17,196	(8,211)	8,985	9,415	5.0%
Electric power purchased cost recovery by concession extending (GSF agreement)	-	-	-	-	0.0%	1,080,255	(119,732)	960,523	1,001,551	7.6%
	<b>34,387</b>	<b>(5,919)</b>	<b>28,468</b>	<b>31,830</b>		<b>12,247,836</b>	<b>(3,868,336)</b>	<b>8,379,500</b>	<b>8,510,519</b>	
<b>In progress</b>	222,850	-	222,850	21,056		232,723	-	232,723	24,706	
	<b>222,850</b>	<b>-</b>	<b>222,850</b>	<b>21,056</b>		<b>232,723</b>	<b>-</b>	<b>232,723</b>	<b>24,706</b>	
<b>Total intangible asset</b>	<b>257,237</b>	<b>(5,919)</b>	<b>251,318</b>	<b>52,886</b>		<b>12,480,559</b>	<b>(3,868,336)</b>	<b>8,612,223</b>	<b>8,535,225</b>	
(-) Special obligations	-	-	-	-		(2,207)	2,207	-	-	
	<b>257,237</b>	<b>(5,919)</b>	<b>251,318</b>	<b>52,886</b>		<b>12,478,352</b>	<b>(3,866,129)</b>	<b>8,612,223</b>	<b>8,535,225</b>	

## 15.2. Movement

	Controlling company			
	Net value in 12/31/2021	Additions	Amortization	Net value in 6/30/2022
<b>In operation</b>				
Software	31,830	-	(3,362)	28,468
	<b>31,830</b>	<b>-</b>	<b>(3,362)</b>	<b>28,468</b>
<b>In progress</b>	21,056	201,794	-	222,850
	<b>21,056</b>	<b>201,794</b>	<b>-</b>	<b>222,850</b>
<b>Total intangible asset</b>	<b>52,886</b>	<b>201,794</b>	<b>(3,362)</b>	<b>251,318</b>

	Consolidated					
	Net value in 12/31/2021	Additions	Write-offs	Transfers	Amortization	Net value in 6/30/2022
<b>In operation</b>						
Concession infrastructure	3,890,846	-	(34)	5,424	(77,927)	3,818,309
Provision for major repairs	2,459,959	70,436	-	-	(48,834)	2,481,561
Goodwill	397,061	-	-	-	(10,583)	386,478
Surplus value of concession rights	640,480	-	-	-	(19,785)	620,695
Renegotiation - Extension of concession	19,625	-	-	-	(348)	19,277
Use of Public Property (UBP)	32,545	-	-	-	(1,001)	31,544
Software	58,772	-	-	-	(6,909)	51,863
Access easements	265	-	-	-	-	265
Authorization rights (seband)	9,415	-	-	-	(430)	8,985
Cost recovery through extension of GSF concession	1,001,551	-	-	-	(41,028)	960,523
	<b>8,510,519</b>	<b>70,436</b>	<b>(34)</b>	<b>5,424</b>	<b>(206,845)</b>	<b>8,379,500</b>
<b>In progress</b>	24,706	208,017	-	-	-	232,723
	<b>24,706</b>	<b>208,017</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>232,723</b>
	<b>8,535,225</b>	<b>278,453</b>	<b>(34)</b>	<b>5,424</b>	<b>(206,845)</b>	<b>8,612,223</b>

Of the total amount of additions occurred in the period, the amount of BRL 193,934 refers to the costs incurred referring to the renewable project, as per Note 1.1.

	Controlling company				
	Net value in 12/31/2020	Additions	Transfers	Amortization	Net value in 6/30/2021
<b>In operation</b>					
Software	1,278	-	583	(221)	1,640
	<b>1,278</b>	<b>-</b>	<b>583</b>	<b>(221)</b>	<b>1,640</b>
<b>In progress</b>	16,824	8,898	(583)	-	25,139
	<b>18,102</b>	<b>8,898</b>	<b>-</b>	<b>(221)</b>	<b>26,779</b>



	Consolidated				
	Net value in 12/31/2020	Additions	Transfers	Amortization	Net value in 6/30/2021
<b>In operation</b>					
Concession infrastructure	4,030,866	-	14,192	(81,573)	3,963,485
Provision for major repairs	2,259,289	295,785	-	(46,301)	2,508,773
Goodwill	442,374	-	-	(25,625)	416,749
Surplus value of concession right	682,094	-	-	(24,383)	657,711
Renegotiation - Extension of concession	20,321	-	-	(413)	19,908
Use of Public Property (UBP)	32,209	2,122	-	(1,360)	32,971
Software	7,697	-	922	(1,880)	6,739
Access easement	265	-	-	-	265
Authorization right (seband)	10,273	-	-	(535)	9,738
Electric power purchased cost recovery by concession extending (GSF agreement)	910,765	-	-	(39,019)	871,746
	<b>8,396,153</b>	<b>297,907</b>	<b>15,114</b>	<b>(221,089)</b>	<b>8,488,085</b>
<b>In progress</b>	62,631	22,372	(15,187)	-	69,816
	<b>62,631</b>	<b>22,372</b>	<b>(15,187)</b>	<b>-</b>	<b>69,816</b>
<b>Total intangible asset</b>	<b>8,458,784</b>	<b>320,279</b>	<b>(73)</b>	<b>(221,089)</b>	<b>8,557,901</b>

The full information related to the intangible is described in the explanatory note number 15 of the annual financial statements for the tax year of 2021.

## 16. Trade Payables

### 16.1. Composition

	Controlling company	
	6/30/2022	12/31/2021
	Current	Current
Materials and contract services	6,174	8,946
	<b>6,174</b>	<b>8,946</b>

	Consolidated					
	6/30/2022			12/31/2021		
	Current	Non-current	Total	Current	Non-current	Total
Electric power supply	558,173	-	558,173	556,981	-	556,981
Materials and contract services	56,617	-	56,617	66,833	-	66,833
Electric power grid charges	63,183	31,880	95,063	63,290	28,129	91,419
TUST	62,925	-	62,925	63,014	-	63,014
TUSD-G	258	31,880	32,138	258	28,129	28,387
Connection charges	-	-	-	18	-	18
	<b>677,973</b>	<b>31,880</b>	<b>709,853</b>	<b>687,104</b>	<b>28,129</b>	<b>715,233</b>

The effect of BRL 493,413 (BRL 476,482 in December 2021) is recorded in the electricity supply item in the Consolidated referring to the physical guarantee injunction, which remains active, generating monthly calculations in addition to the remuneration of the balance based on the IGPM.

The full information related to suppliers is described in the explanatory note number 16 of the annual financial statements for the tax year of 2021.

## 17. Bank guarantees

	Controlling company and consolidated					
	6/30/2022			12/31/2021		
	Current	Non-current	Total	Current	Non-current	Total
Bank guarantee	1,484	100	1,584	2,623	367	2,990
	<b>1,484</b>	<b>100</b>	<b>1,584</b>	<b>2,623</b>	<b>367</b>	<b>2,990</b>

The full information related to bank guarantee is described in explanatory note number 17 of the annual financial statements for the tax year of 2021.

## 18. Sector charges

The obligations payable arising from charges established by the electric sector legislation are as follows:

### 18.1. Composition

	Consolidated					
	6/30/2022			12/31/2021		
	Current	Non-current	Total	Current	Non-current	Total
CFURH	18,791	-	18,791	18,806	-	18,806
R&D	65,810	43,042	108,852	69,279	43,525	112,804
TFSEE	3,454	-	3,454	3,313	-	3,313
CDE	718	-	718	710	-	710
	<b>88,773</b>	<b>43,042</b>	<b>131,815</b>	<b>92,108</b>	<b>43,525</b>	<b>135,633</b>

The full information related to the sector charges is described in explanatory note number 18 of the annual financial statements for the tax year of 2021.

## 19. Provision for major repairs – Rio Paraná Energia

### 19.1. Composition

	Consolidated					
	6/30/2022			12/31/2021		
	Current	Non-current	Total	Current	Non-current	Total
Provision for major repairs	424,541	4,132,735	4,557,276	302,027	3,970,004	4,272,031
(-) Adjustment to present value	(11,921)	(2,515,182)	(2,527,103)	(34,747)	(2,327,391)	(2,362,138)
	<b>412,620</b>	<b>1,617,553</b>	<b>2,030,173</b>	<b>267,280</b>	<b>1,642,613</b>	<b>1,909,893</b>

### 19.2. Movement

	Provision for major repairs	Adjust the present value	Total
<b>Balance as at December 31, 2021</b>	<b>4,272,031</b>	<b>(2,362,138)</b>	<b>1,909,893</b>
Realization of provision	(148,580)	-	(148,580)
Labor capitalization	70,436	-	70,436
Restatement	363,389	-	363,389
Amortization - Adjustment to present value	-	(164,965)	(164,965)
<b>Balance as at June 30, 2022</b>	<b>4,557,276</b>	<b>(2,527,103)</b>	<b>2,030,173</b>

This full information related to the provision for major repairs is described in explanatory note number 19 of the annual financial statements for the tax year of 2021.

## 20. Loans

### 20.1. Composition

Controlled company	Financial institution	Compensation	Final maturity	Consolidated		
				6/30/2022		
				Current		
				Principal	Interest	Total
Rio Parana Energia S.A.	Tokyo-Mitsubishi	CDI + 0.45 % p.y.	6/29/2023	675,000	686	675,686
				675,000	686	675,686

Controlled company	Financial institution	Compensation	Final maturity	Consolidated			
				12/31/2021			
				Current			Non-current
				Principal	Interest	Total	Principal
Rio Parana Energia S.A.	Tokyo-Mitsubishi	CDI + 0.45 % p.y.	6/29/2023	675,000	1,480	676,480	675,000
				675,000	1,480	676,480	675,000

### 20.2. Movement

Balance as at December 31, 2021	1,351,480
Appropriation of interest	73,955
Principal payment	(675,000)
Interest payment	(74,749)
Balance as at June 30, 2022	675,686

### 20.3. Restrictive covenants

#### 20.3.1. Financial covenants

For the years ending on June 30, 2022, Rio Paraná met the referred financial ratios, as shown below:

Financial index	Limits	6/30/2022
Net debt / EBITDA	Greater than 1.0 and less than 4.5	1.3

The full information related to loans is described in explanatory note number 20 of the annual financial statements for the tax year of 2021.

## 21. Financing

### 21.1. Composition

Controlled companies	Financial institution	Compensation	Final maturity	Consolidated					
				6/30/2022					
				Current			Non-current		
				Principal	Interest, transaction cost and billing	Total	Principal	Monetary variation and transaction cost	Total
Rio Canoas Energia S.A.	BNDES	TJLP + 2.34% p.y.	6/16/2031	26,746	1,948	28,694	213,949	8,882	222,831
Rio Canoas Energia S.A.	BNDES	TJLP	6/16/2031	149	11	160	1,065	52	1,117
Rio Verde Energia S.A.	BNDES	TJLP + 1.81% p.y.	9/15/2026	20,497	914	21,411	66,534	1,857	68,391
Rio Verde Energia S.A.	BNDES	TJLP + 2.16% p.y.	9/15/2026	1,527	54	1,581	5,046	288	5,334
				48,919	2,927	51,846	286,594	11,079	297,673

Controlled companies	Financial institution	Compensation	Final maturity	Consolidated					
				12/31/2021					
				Current			Non-current		
				Principal	Interest, transaction cost and billing	Total	Principal	Monetary variation and transaction cost	Total
Rio Canoas Energia S.A.	BNDES	TJLP + 2.34% p.y.	6/16/2031	27,363	1,302	28,665	232,486	3,777	236,263
Rio Canoas Energia S.A.	BNDES	TJLP	6/16/2031	149	10	159	1,143	41	1,184
Rio Verde Energia S.A.	BNDES	TJLP + 1.81% p.y.	2022	99,862	311	100,173	-	-	-
Rio Verde Energia S.A.	BNDES	TJLP + 2.16% p.y.	2022	7,661	23	7,684	-	-	-
				135,035	1,646	136,681	233,629	3,818	237,447

## 21.2. Due Date

Consolidated					
Long-term maturity	2023	2024	2025	From 2026	Total
TJLP + 2.34% p.y.	13,930	27,859	27,859	153,183	222,831
TJLP	77	153	153	734	1,117
TJLP + 1.81% p.y.	9,544	21,399	21,399	16,049	68,391
TJLP + 2.16% p.y.	1,030	1,565	1,565	1,174	5,334
	<b>24,581</b>	<b>50,976</b>	<b>50,976</b>	<b>171,140</b>	<b>297,673</b>

## 21.3. Movement

	Consolidated				
	Rio Canoas Energia S.A.		Rio Verde Energia S.A.		Total
	TJLP + 2.34% p.y.	TJLP	TJLP + 1.81% p.y.	TJLP + 2.16% p.y.	
Balance as at December 31, 2021	264,928	1,343	100,173	7,684	374,128
Appropriation of interest	10,398	36	3,647	278	14,359
Amortization of transaction costs	-	-	139	-	139
Appropriation of monetary variations	535	3	198	14	750
Principal payment	(13,909)	(68)	(10,682)	(781)	(25,440)
Interest payment	(10,427)	(37)	(3,673)	(280)	(14,417)
Balance as at June 30, 2022	<b>251,525</b>	<b>1,277</b>	<b>89,802</b>	<b>6,915</b>	<b>349,519</b>

## 21.4. Restrictive covenants

### 21.4.1. Rio Canoas Energia S.A.

For the period ending on June 30, 2022, the Subsidiary met the referred financial ratios, and thus complied with said covenants, as shown below:

	Accumulated 12 months on 6/30/2022
<b>A) Changes in cash generation</b>	
(+) Final cash and cash equivalents of the immediately preceding period	37,997
(+) EBITDA	92,936
(-) Taxes on profits	(15,090)
	<b>115,843</b>
<b>B) Debt service</b>	
(+) Amortization of principal	27,946
(+) Interest payment	20,373
	<b>48,319</b>
<b>C) Debt service coverage ratio = (A)/(B) equal to or higher than 1.30</b>	<b>2.40</b>

### 21.4.2. Rio Verde Energia S.A.

On December 31, 2021 the Subsidiary did not meet the minimum value of the Debt Service Coverage Ratio (DSCR).

To calculate said debt coverage covenant, the formula established in the contract considers the variation between the years of some current asset and liability accounts.

In the year ending December 31, 2021, there is a totally atypical variation between the years 2021 and 2020 in current liabilities due to the settlement of the liability related to the GSF injunction that occurred as a result of the conclusion of the agreement that solved the legal issues involving the GSF in the sector.

This relevant payment reduces current liabilities in the formula, but has no corresponding effect on current assets for the purposes of calculating this indicator (the formula did not consider the cash variation between years).

We thus have this atypical and non-recurring behavior that takes the ratio to 0.14 against a minimum of 1.20.

Excluding the effect of this settlement mentioned above of BRL 199,432 (amount related to the subsidiary Rio Verde Energia), the normalized indicator would be 2.31 in the year 2021, well above the minimum level required.

On April 13, 2022, the Subsidiary Rio Verde obtained a waiver from BNDES from complying with the obligation to meet the minimum ICSD for the year 2021.

On June 15, 2022, an amendment to the financing agreement was signed between the subsidiary Rio Verde and BNDES with the modification of the ICSD calculation formula, for the period ended June 30, 2022, the subsidiary met the aforementioned financial ratios, complying with the aforementioned covenants, as follows:

	Accumulated 12 months on 6/30/2022
<b>A) Changes in cash generation</b>	
(+) Final cash and cash equivalents of the immediately preceding period	31,619
(+) EBITDA	160,417
(-) Taxes on profits	(45,508)
	<b>146,528</b>
<b>B) Debt service</b>	
(+) Amortization of principal	22,923
(+) Interest payment	7,864
	<b>30,787</b>
<b>C) Debt service coverage ratio = (A)/(B) equal to or higher than 1.20</b>	<b>4.76</b>

The full information related to funding is described in the explanatory note number 21 of the annual financial statements for the tax year of 2021.

## 22. Debentures

### 22.1. Composition

Controlled company	Issue	Series	Compensation	Final maturity	Consolidated 6/30/2022					
					Current			Non-current		
					Principal	Interest, monetary variations and (transaction costs)	Total	Principal	Monetary variations and (transaction costs)	Total
Rio Parana Energia S.A.	Fourth	2	IPCA + 6.07% p.y.	7/16/2023	83,325	75,799	159,124	83,350	60,774	144,124
Rio Parana Energia S.A.	Seventh	2	IPCA + 5.90% p.y.	8/15/2022	100,000	35,210	135,210	-	-	-
Rio Parana Energia S.A.	Eighth	1	106.75% of CDI p.y.	3/15/2023	80,000	4,290	84,290	-	-	-
Rio Parana Energia S.A.	Eighth	2	IPCA + 5.50% p.y.	3/15/2025	-	3,116	3,116	160,000	47,561	207,561
Rio Parana Energia S.A.	Ninth	1	CDI + 1.40% p.y.	1/26/2024	-	9,333	9,333	180,000	(155)	179,845
Rio Parana Energia S.A.	Ninth	2	CDI + 1.65% p.y.	1/26/2026	-	17,167	17,167	320,000	(880)	319,120
Rio Parana Energia S.A.	First	1	CDI + 1.05% p.y.	6/15/2023	120,000	323	120,323	-	-	-
Rio Parana Energia S.A.	First	2	IPCA + 6.15% p.y.	6/16/2025	-	(451)	(451)	240,000	66,615	306,615
Rio Parana Energia S.A.	Second	1	CDI + 1.20 % p.y.	6/15/2024	-	707	707	195,000	(373)	194,627
Rio Parana Energia S.A.	Second	2	IPCA + 4.63% p.y.	6/15/2031	-	(720)	(720)	650,000	61,373	711,373
Rio Parana Energia S.A.	Third	Only	CDI + 1.29% p.y.	6/27/2027	-	227	227	900,000	(2,375)	797,625
					<b>383,325</b>	<b>145,001</b>	<b>528,326</b>	<b>2,628,350</b>	<b>232,540</b>	<b>2,860,890</b>

Controlled company	Issue	Series	Compensation	Final maturity	Consolidated					
					12/31/2021					
					Current			Non-current		
					Principal	Interest, monetary variations and (transaction costs)	Total	Principal	Monetary variations and (transaction costs)	Total
Rio Parapanema Energia S.A.	Fourth	2	IPCA + 6.07% p.y.	7/16/2023	83,325	59,484	142,809	83,350	53,530	136,880
Rio Parapanema Energia S.A.	Seventh	2	IPCA + 6.90% p.y.	8/15/2022	100,000	28,344	128,344	-	-	-
Rio Parapanema Energia S.A.	Eighth	1	106.75% of CDI p.y.	3/15/2023	80,000	4,848	84,848	80,000	(82)	79,938
Rio Parapanema Energia S.A.	Eighth	2	IPCA + 5.50% p.y.	3/15/2025	-	8,458	8,458	160,000	36,494	196,494
Rio Parapanema Energia S.A.	Ninth	1	CDI + 1.40% p.y.	1/26/2024	-	5,833	5,833	180,000	(312)	179,688
Rio Parapanema Energia S.A.	Ninth	2	CDI + 1.85% p.y.	1/26/2028	-	10,950	10,950	320,000	(1,045)	318,955
Rio Parana Energia S.A.	First	1	CDI + 1.05% p.y.	6/15/2023	120,000	748	120,748	120,000	(112)	119,888
Rio Parana Energia S.A.	Second	2	IPCA + 6.15% p.y.	6/16/2025	-	(351)	(351)	240,000	49,747	239,747
Rio Parana Energia S.A.	Second	1	CDI + 1.20 % p.y.	6/15/2024	-	585	585	195,000	(559)	194,441
Rio Parana Energia S.A.	Second	2	IPCA + 4.63% p.y.	6/15/2031	-	(541)	(541)	650,000	21,896	671,896
					383,325	118,356	501,681	2,028,350	159,577	2,187,927

## 22.2. Due Date

Consolidated								
Controlled companies	Long-term maturity	2023	2024	2025	2026	From 2027	Total	
Rio Parapanema Energia S.A.	Fourth issue of debentures - series 2	144,124	-	-	-	-	144,124	
Rio Parapanema Energia S.A.	Eighth issue of debentures - series 2	-	103,669	103,892	-	-	207,561	
Rio Parapanema Energia S.A.	Ninth issue of debentures - series 1	-	179,845	-	-	-	179,845	
Rio Parapanema Energia S.A.	Ninth issue of debentures - series 2	-	-	159,120	160,000	-	319,120	
Rio Parana Energia S.A.	First issue of debentures - series 2	-	152,781	153,834	-	-	306,615	
Rio Parana Energia S.A.	Second issue of debentures - series 1	-	194,627	-	-	-	194,627	
Rio Parana Energia S.A.	Second issue of debentures - series 2	-	-	-	-	711,373	711,373	
Rio Parana Energia S.A.	Third issue of debentures - single series	-	-	-	397,878	399,747	797,625	
		144,124	630,922	416,846	557,878	1,111,120	2,860,890	

## 22.3. Movement

	Consolidated										
	Rio Parapanema Energia S.A.						Rio Parana Energia S.A.				Total
	Fourth issue	Seventh issue	Eighth issue	Ninth issue	Series 1	Series 2	Series 1	Series 2	Series 1	Series 2	
Balance as at December 31, 2021	279,689	128,344	164,786	204,950	185,521	329,905	240,636	289,396	195,026	671,355	2,689,608
Issue of debentures	-	-	-	-	-	-	-	-	-	800,000	800,000
Transaction costs	-	-	-	-	-	-	-	-	-	(3,065)	(3,065)
Amortization of transaction costs	39	187	125	90	155	165	-	-	186	-	998
Capitalization of transaction costs	-	-	-	-	-	-	172	565	-	1,040	1,777
Appropriation of interest	9,109	3,771	6,253	5,702	11,001	19,964	-	-	11,736	-	68,402
Interest capitalization	-	-	-	-	-	-	13,621	9,226	-	16,416	39,263
Appropriation of monetary variations	14,411	6,626	-	10,977	-	-	-	-	-	-	32,014
Capitalized monetary variations	-	-	-	-	-	-	-	16,303	-	38,437	54,740
Payment of debentures	-	-	(80,000)	-	-	-	(120,000)	-	-	-	(200,000)
Interest payment	-	(3,718)	(6,874)	(11,042)	(7,499)	(13,747)	(14,106)	(9,326)	(11,614)	(16,595)	(94,521)
Balance as at June 30, 2022	303,248	135,210	84,290	210,677	189,178	336,287	120,323	306,164	195,334	710,653	3,389,216

## 22.4. Funding of the 3rd issue of debentures – Subsidiary Rio Paraná Energia

On June 27, 2022, the subsidiary Rio Paraná raised BRL 800,000,000 (eight hundred million reais) in the form of debt, through the 3rd Public Issue of simple, non-convertible debentures, issued in nominative, book-entry form, of the type in the local market, which were distributed with restricted efforts, pursuant to CVM Instruction No. 476/2009, intended exclusively for professional investors.

The effective release of funds from the single series took place on June 28, 2022 and there was no relevant interest and monetary variation incurred between the date of issue of the debentures and the effective release of the funds. The issuance was carried out in a single series, comprising 800,000 (eight hundred thousand) debentures with a par value of BRL 1 (one thousand reais) each, maturing in five years.

The offer was issued based on deliberations:

- the Meeting of the Board of Directors of Subsidiary Rio Paraná held on June 1, 2022;

The net proceeds obtained by the Subsidiary Rio Paraná with the Issuance will be used as follows:

- The totality of the funds obtained with the single series will be injected into the working capital;

The transaction costs incurred in the funding are recorded as a reduction of the fair value initially recognized and were considered in determining the effective interest rate, in accordance with CPC 08 - Transaction costs and premiums in the issuance of securities.



The restrictive clauses (“covenants”) provided for in the indenture of the 3rd issue of debentures are similar to those contained in the indentures of the 1st and 2nd issue.

Compensatory interest on the 3rd issue of single series debentures corresponds to 100% of the DI rate plus a surcharge of 1.29% per year.

## 22.5. Restrictive Covenants

### 22.5.1. Rio Paranapanema Energia S.A.

#### 22.5.1.1. Financial covenants

For the period ending on Thursday, June 30, 2022, the Subsidiary met the referred financial ratios, and thus, complying with said covenants, as shown below:

Financial index	Limits	6/30/2022
Financial income	Equal to or greater than 2.0	3.13
Net debt / EBITDA	3.2 or less	1.44
Total debt / (Total debt + Share capital)	0.7 or less	0.60

#### 22.5.1.2. Non-financial covenants

In addition to the restrictive covenants related to the financial ratios mentioned above, there are restrictive covenants relating to other topics in the Fourth, Fifth, Sixth, Seventh, Eighth and Ninth issues, which have been complied with by the Subsidiary.

The other restrictive clauses are detailed in the deeds for issuance of the debentures, available on the website <https://www.ctgbr.com.br/rio-paranapanema/informacoes-aos-investidores>.

### 22.5.2. Rio Paraná Energia S.A.

#### 22.5.2.1. Financial covenants

For the period ending on June 30, 2022, the Subsidiary met the referred financial ratios, thus complying with the referred covenants, as shown below:

Financial index	Limits	6/30/2022
EBITDA / Adjusted financial result	Equal to or greater than 2.0	12.23
Net debt / EBITDA	3.2 or less	0.40
Total debt / (Total debt + Share capital)	0.9 or less	0.30

#### 22.5.1.2. Non-financial covenants

In addition to the restrictive covenants related to the financial ratios mentioned above, there are restrictive covenants relating to other topics in the First and Second subjects, which have been complied with by the Subsidiary.

The other restrictive covenants are detailed in the debenture issue deed, available on the site [www.ctgbr.com.br/rio-parana-energia](http://www.ctgbr.com.br/rio-parana-energia) – “Investors” – “Information for investors”.

The other information related to debentures is described in the explanatory note number 22 of the annual financial statements for the tax year of 2021.

## 23. Use of a public asset (UBP) – Rio Canoas and Rio Verde

### 23.1. Composition

	Consolidated					
	6/30/2022			12/31/2021		
	Current	Non-current	Total	Current	Non-current	Total
Par value	3,761	92,938	96,699	3,444	88,539	91,983
(-) Adjustment to present value	(182)	(59,287)	(59,469)	(168)	(57,065)	(57,233)
	<b>3,579</b>	<b>33,651</b>	<b>37,230</b>	<b>3,276</b>	<b>31,474</b>	<b>34,750</b>

### 23.2. Movement

	Principal	Appropriation of adjustment to present value	Total
<b>Balance as at December 31, 2021</b>	<b>91,983</b>	<b>(57,233)</b>	<b>34,750</b>
Appropriation of adjustment to present value	-	(2,236)	(2,236)
Payment	(1,701)	-	(1,701)
Updating of Use of Public Property	6,417	-	6,417
<b>Balance as at June 30, 2022</b>	<b>96,699</b>	<b>(59,469)</b>	<b>37,230</b>

The other information related to debentures is described in the explanatory note number 23 of the annual financial statements for the tax year of 2021.

## 24. Provisions for risks

The Group declares that the information on the nature of provisions, contingencies and their circumstances are described in explanatory note number 25 of the annual financial statements for the tax year of 2021 and remain valid in all relevant aspects for these quarterly information.

### 24.1. Composition

	Consolidated			
	6/30/2022			12/31/2021
	Provision	Legal deposits	Net provision	Net provision
Labor	10,467	(1,796)	8,671	8,004
Tax	19,929	(360)	19,569	20,233
Civil	24,399	(4,457)	19,942	21,324
Land expropriations	11,358	(2,477)	8,881	12,938
Indemnification for improvements	13,041	(1,980)	11,061	8,386
Environmental	13,306	(2,283)	11,023	9,502
Regulatory	172,037	-	172,037	163,195
	<b>240,138</b>	<b>(8,896)</b>	<b>231,242</b>	<b>222,258</b>

### 24.2. Movement

The movement of the provisions occurred as shown in the table below:

	Consolidated						
	Labor	Tax	Civil		Environmental	Regulatory	Total
			Land expropriations (*)	Indemnification for improvements			
Balance as at December 31, 2021	8,004	20,233	12,938	8,386	9,502	163,195	222,258
Provision for risks							
Provision / (reversal)	147	(681)	1,839	1,836	1,161	-	4,302
Monetary variations	562	336	674	962	420	8,842	11,796
Agreements / payments	-	(163)	(6,894)	-	-	-	(7,057)
	709	(508)	(4,381)	2,798	1,581	8,842	9,041
Legal deposits							
Monetary variations	(31)	(156)	(45)	(135)	(60)	-	(427)
(Additions)	(11)	-	-	-	-	-	(11)
Write-offs	-	-	369	12	-	-	381
	(42)	(156)	324	(123)	(60)	-	(57)
Balance as at June 30, 2022	8,671	19,569	8,881	11,061	11,023	172,037	231,242

	Consolidated						
	Labor	Tax	Civil		Environmental	Regulatory	Total
			Land expropriations (*)	Indemnification for improvements			
Balance as at December 31, 2020	6,789	18,790	14,813	8,440	10,473	336,143	395,448
Provision for risks							
Provision / (reversal)	(1,291)	22	(4,297)	(482)	300	-	(5,748)
Monetary variations	689	105	1,006	924	436	1,995	5,155
Agreements / payments	-	-	-	-	-	(179,879)	(179,879)
	(602)	127	(3,291)	442	736	(177,884)	(180,472)
Legal deposits							
Monetary variations	(63)	(27)	(27)	(199)	(2)	-	(318)
(Additions)	(521)	-	(83)	(25)	-	-	(629)
Write-offs	778	-	324	199	45	-	1,346
	194	(27)	214	(25)	43	-	399
Balance as at June 30, 2021	6,381	18,890	11,736	8,857	11,252	158,259	215,375

(\*) Effects recorded against fixed assets, since the discussion is about land, the Group updates the liability against a line of this nature, controlled in the fixed assets group.

## 24.2.1. Environmental

### 24.2.1.1 – Rio Paraná

The main variation arises from the reversal of the amount indicated in the agreement signed between the Company and the Federal Public Ministry (MPF), due to the non-occurrence of the time assumption linked to the renewal of the LO by IBAMA at the administrative level.

### 24.2.1.2 – Rio Paranapanema

The main variation is due to the revaluation of the amount involved in the Public Civil Action (ACP) in the amount of BRL 1,311.

The other variations arise substantially from monetary restatements of processes.

## 24.2.2. Civil

### 24.2.2.1 – Rio Paranapanema

The reduction due to the payment of the undisputed amount in the records of the expropriation action, in which the price applied to the land in the amount of BRL 6,766 is discussed.

### 24.2.2.2 – Rio Canoas

The main variation in the period of civil provisions arises from the reclassification of BRL 2,128 from possible to probable due to an unfavorable 1st degree decision in a lawsuit for damages brought by the former owner of the reservoir area.

Also, there was a revaluation of the amount involved in the amount of BRL 128 due to the withdrawal of the amount deposited in the event of expropriation.

The other variations arise substantially from monetary restatements of processes.

### 24.2.3. Tax – Rio Paranapanema

The tax reduction is due to the payment of 14 administrative proceedings that discuss the offsetting of CSLL, IRPJ and other federal taxes in the calendar year from 2005 to 2007 in the total amount of BRL 122.

The other variations arise substantially from monetary restatements of processes.

### 24.3. Possible contingencies

	Controlling company		Consolidated	
	6/30/2022	12/31/2021	6/30/2022	12/31/2021
Environmental	-	-	1,396,013	1,258,273
Tax	11,194	10,766	710,320	684,491
Civil	-	-	37,764	43,536
Regulatory	-	-	121,602	134,099
Labor	239	48	20,227	17,731
	11,433	10,814	2,285,926	2,138,130

### 24.3.1. Environmental

#### 24.3.1.1 – Rio Paraná

The main variation of the environmental contingency is basically explained by the monetary restatement of the Public Civil Action (ACP) of the National Confederation of Fishermen and Aquaculture Farmers (CNPA), in addition to the monetary restatement of the Public Civil Action (ACP) Peixamento.

### 24.3.2. Civil

#### 24.3.2.1 – Rio Canoas

Variation explained in probable contingencies.

The other variations arise substantially from monetary restatements of processes.

### 24.3.3. Labor

#### 24.3.3.1 – Rio Paraná

The main variation refers to labor claims filed by former employees and outsourced workers. We had the entry of new labor lawsuits by outsourced workers, with amounts considered at that time as a possible loss, and we had the definitive shelving of other labor lawsuits, which reduced the amount, considered remote, by BRL 1M.

### 24.3.4. Tax

#### 24.3.4.1 – Rio Canoas

The main variation in the period arises from new legal and administrative actions to discuss the homologated partial offset of the PIS/COFINS credit for August and September 2018.

### 24.3.5. Regulatory

#### 24.3.5.1 Rio Paranapanema Energia

The main variation of the regulatory contingency refers to the amount of the writ of mandamus "TEIF IP" referring to the unavailability factor written off in June 2022, due to the 1st degree judgment, which allowed the re-accounting via CCEE.

The other variations arise substantially from monetary restatements of processes.

The full information is described in explanatory note number 25 of the annual financial statements for the tax year 2021.

## 25. Dividends payable

	Controlling company	
	Balance as at 6/30/2021	Balance as at 12/31/2021
China Three Gorges (Luxembourg) Energy S.A.R.L.	55,010	55,010
China Three Gorges Latam Holding S.A.R.L.	423	423
	<b>55,433</b>	<b>55,433</b>

	Consolidated			
	Balance as at 12/31/2021	Paid dividends	Prescriptions (*)	Balance as at 6/30/2022
China Three Gorges (Luxembourg) Energy S.A.R.L.	55,010	-	-	55,010
China Three Gorges Latam Holding S.A.R.L.	423	-	-	423
Huikai Clean Energy S.A.R.L.	3,117	-	-	3,117
Minority shareholders	1,287	(1)	(95)	1,191
	<b>59,837</b>	<b>(1)</b>	<b>(95)</b>	<b>59,741</b>

(\*) Dividends not claimed within three years from the date they were made available to the shareholder will lapse, according to article 287 of Law 6.404/76.

## 26. Interest on equity payable

	Controlling company	
	Balance as at 6/30/2022	Balance as at 12/31/2021
China Three Gorges (Luxembourg) Energy S.A.R.L.	187,258	187,258
China Three Gorges Latam Holding S.A.R.L.	1,442	1,442
	<b>188,700</b>	<b>188,700</b>

	Consolidated			
	Balance as at 12/31/2021	IONE paid	Prescriptions (*)	Balance as at 6/30/2022
China Three Gorges (Luxembourg) Energy S.A.R.L.	187,258	-	-	187,258
China Three Gorges Latam Holding S.A.R.L.	1,442	-	-	1,442
Huikai Clean Energy S.A.R.L.	113,333	(113,333)	-	-
Minority shareholders	228	-	(46)	182
	<b>302,261</b>	<b>(113,333)</b>	<b>(46)</b>	<b>188,882</b>

(\*) The interest on equity not claimed within three years from the date they were made available to the shareholder will lapse, according to article 287 of Law 6404/76.

## 27. Future energy contracts – CTG Trading and NE

The equity balances, referring to the transactions of open future energy contracts, are presented below.

	Consolidated					
	6/30/2022			12/31/2021		
	Assets	Liabilities	Net result	Assets	Liabilities	Net result
Current	233,607	180,876	52,731	127,588	101,382	26,206
Non-current	102,406	26,959	75,447	99,292	12,575	86,717
	<b>336,013</b>	<b>207,835</b>	<b>128,178</b>	<b>226,880</b>	<b>113,957</b>	<b>112,923</b>

The change in balances referring to open future energy contracts is as follows:

	Consolidated		
	Gain recognized in the period	Loss recognized in the period	Total
Balance as at December 31, 2021	226,880	(113,957)	112,923
New	26,357	(20,937)	5,420
Realized	(94,204)	92,934	(1,270)
Canceled	(3,635)	2,433	(1,202)
Fair value variation	180,615	(168,308)	12,307
Balance as at June 30, 2022	336,013	(207,835)	128,178

The full information related to the transactions of open future energy contracts is described in the explanatory note number 28 of the annual financial statements for the tax year of 2021.

## 28. Related parties

The Group is ultimately controlled by China Three Gorges Corporation, China's state-owned energy company. For all transactions, the contractual assumptions are the same as those practiced in the market.

### 28.1. Remuneration of key management personnel

Here is a detail of the remuneration related to the key management personnel:

	Controlling company				Consolidated			
	4/01/2022 to 6/30/2022	1/01/2022 to 6/30/2022	4/01/2021 to 6/30/2021	1/01/2021 to 6/30/2021	4/01/2022 to 6/30/2022	1/01/2022 to 6/30/2022	4/01/2021 to 6/30/2021	1/01/2021 to 6/30/2021
Short-term benefits to managers	2,491	5,197	2,469	4,930	4,745	9,764	4,443	8,867
Post-employment benefits	66	133	61	122	159	311	142	283
Supervisory board	-	-	-	-	284	568	284	567
	2,557	5,330	2,530	5,052	5,188	10,643	4,869	9,717

### 28.2. Composition

	Controlling company		Consolidated		
	6/30/2022	12/31/2021	6/30/2022	12/31/2021	
	Assets	Assets	Liabilities	Liabilities	
	Current	Current	Current	Current	Non-current
Rio Canoas Energia S.A.	303	426	-	-	-
Rio Verde Energia S.A.	134	241	-	-	-
Rio Parana Energia S.A.	3,880	5,466	-	-	-
Rio Paranapanema Energia S.A.	1,424	1,936	-	-	-
Rio Sapucaí-Mirim Energia Ltda.	111	86	-	-	-
São Manoel Energia S.A.	-	-	3,155	2,908	-
China Three Gorges (Luxembourg) Energy S.A.R.L	-	-	2,741,063	663,790	2,580,981
	5,852	8,155	2,744,218	666,698	2,580,981

### 28.3. Result

	Controlling company					Consolidated	
	1/01/2022 to 6/30/2022	1/01/2021 to 6/30/2021				1/01/2022 to 6/30/2022	1/01/2021 to 6/30/2021
	Infrastructure sharing	Infrastructure sharing	Provision of services	Mutual	Total	Purchase of energy	Purchase of energy
Rio Canoas Energia S.A.	1,891	1,584	-	-	1,584	-	-
Rio Verde Energia S.A.	775	879	-	-	879	-	-
CTG Brasil Serviços Administrativos Ltda.	-	-	(790)	-	(790)	-	-
Rio Parana Energia S.A.	24,245	19,301	-	-	19,301	-	-
Rio Parana Eclusas S.A.	-	-	-	25	25	-	-
Rio Paranapanema Energia S.A.	8,969	6,936	-	-	6,936	-	-
São Manoel Energia S.A.	-	-	-	-	-	(17,671)	(17,226)
	36,640	28,700	(790)	25	27,935	(17,671)	(17,226)



## 28.4. Transactions with China Three Gorges (Luxembourg) Energy S.A.R.L

<b>Balance as at December 31, 2021</b>	<b>3,244,771</b>
Principal payment	(305,885)
Interest payment	(65,977)
Interest appropriation	74,741
Active exchange variation	(779,654)
Passive exchange variation	584,710
IRRF Payment	(11,643)
<b>Balance as at June 30, 2022</b>	<b>2,741,063</b>

Considering the current debt term, which is May 2023, it is now presented as current liabilities. The Group requested an extension of the payment term for this debt and with the potential consent of the regulatory body (ANEEL), it would make six semi-annual payments from May 2023 to November 2025.

The full information related to related parties is described in the explanatory note number 29 of the annual financial statements for the tax year of 2021.

## 29. Shareholders' equity

### 29.1. Subscribed and paid-in capital stock

At a meeting held on March 31, 2022, the transformation of China Three Gorges Brasil Energia de Ltda into a Public Limited Company was resolved, with this change the same number of quotas were transformed into shares.

The Company's subscribed capital is BRL 9,926,535 (nine billion, nine hundred and twenty-six million, five hundred and thirty-five thousand) registered common shares with no par value, distributed as follows:

Shareholding position in	6/30/2022		12/31/2021	
	Actions	%	Shares	%
<b>Shareholders / Quotaholders</b>				
China Three Gorges (Luxembourg) Energy S.A.R.L.	9,850,713	99.24	9,850,713	99.24
China Three Gorges Latam Holding S.A.R.L.	75,822	0.76	75,822	0.76
	<b>9,926,535</b>	<b>100.00</b>	<b>9,926,535</b>	<b>100.00</b>

The full information related to related shareholders' equity is described in the explanatory note number 31 of the annual financial statements for the tax year of 2021.

### 30. Net operating revenue

	Consolidated			
	4/01/2022 to 6/30/2022	1/01/2022 to 6/30/2022	4/01/2021 to 6/30/2021	1/01/2021 to 6/30/2021
<b>Gross operating revenue</b>				
ACL agreements	624,947	1,291,529	579,433	1,221,570
ACR agreement	369,539	733,508	338,670	677,208
Energy trading	144,572	274,293	49,196	151,887
Unrealized gains on energy futures contracts	56,412	109,134	270,845	277,271
Short-term market (MCP)	22,340	40,736	28,075	76,376
Energy reallocation mechanism (MRE)	1,579	2,232	115	2,781
	<b>1,219,389</b>	<b>2,451,432</b>	<b>1,266,334</b>	<b>2,407,093</b>
<b>Revenue from financial assets</b>				
Interest and monetary restatement	609,320	1,035,651	423,597	893,545
	<b>609,320</b>	<b>1,035,651</b>	<b>423,597</b>	<b>893,545</b>
<b>Other revenue</b>				
Provision of services	-	45	105	455
Other revenue	224	304	207	270
	<b>224</b>	<b>349</b>	<b>312</b>	<b>725</b>
<b>Total gross operating revenue</b>	<b>1,828,933</b>	<b>3,487,432</b>	<b>1,690,243</b>	<b>3,301,363</b>
<b>Deductions from operating revenue</b>				
PIS and COFINS	(134,115)	(270,685)	(116,204)	(252,345)
ICMS	(15,466)	(24,689)	(12,329)	(23,438)
Research and Development (R&D)	(6,365)	(12,937)	(5,398)	(11,870)
ISS	-	-	(235)	(482)
	<b>(155,946)</b>	<b>(308,311)</b>	<b>(134,166)</b>	<b>(288,135)</b>
<b>Net operating revenue</b>	<b>1,672,987</b>	<b>3,179,121</b>	<b>1,556,077</b>	<b>3,013,228</b>

The full information related to net operating revenue is described in the explanatory note number 32 of the annual financial statements for the tax year of 2021.

### 31. Electricity sold, purchased and network use charges

#### 31.1. Electricity sold

	Consolidated			
	4/01/2022 to 6/30/2022		1/01/2022 to 6/30/2022	
	MWh (*)	BRL	MWh (*)	BRL
ACL agreements	3,395,009	624,947	6,839,011	1,291,529
ACR agreement	3,653,153	369,539	7,623,334	733,508
Energy trading	707,735	144,572	1,381,172	274,293
Short-term market (MCP)	330,887	22,340	659,336	40,736
Energy reallocation mechanism (MRE)	112,759	1,579	159,294	2,232
	<b>8,199,543</b>	<b>1,162,977</b>	<b>16,662,147</b>	<b>2,342,298</b>

	Consolidated			
	4/01/2021 to 6/30/2021		1/01/2021 to 6/30/2021	
	MWh (*)	BRL	MWh (*)	BRL
ACL agreements	2,950,538	579,433	6,999,748	1,221,570
ACR agreement	3,149,764	338,670	7,249,610	677,208
Energy trading	274,692	49,196	703,068	151,887
Short-term market (MCP)	68,666	28,075	281,534	76,376
Energy reallocation mechanism (MRE)	9,087	115	235,874	2,781
	<b>6,452,747</b>	<b>995,489</b>	<b>15,469,834</b>	<b>2,129,822</b>

(\*) Not reviewed by independent auditors

### 31.2. Electricity purchased

	Consolidated			
	4/01/2022 to 6/30/2022		1/01/2022 to 6/30/2022	
	MWh (*)	BRL	MWh (*)	BRL
Bilateral contracts	82,723	20,612	155,394	34,743
Energy trading	724,967	127,348	1,407,886	235,572
Short-term market (MCP)	26,161	1,471	72,833	4,594
Energy reallocation mechanism (MRE)	1,327,401	38,611	2,724,712	59,000
(-) PIS credit	-	(2,479)	-	(5,413)
(-) COFINS credit	-	(11,418)	-	(24,934)
	<b>2,161,252</b>	<b>174,145</b>	<b>4,360,825</b>	<b>303,562</b>

	Consolidated			
	4/01/2021 to 6/30/2021		1/01/2021 to 6/30/2021	
	MWh (*)	BRL	MWh (*)	BRL
Bilateral contracts	137,280	63,343	390,017	149,661
Energy trading	264,864	20,910	690,576	49,124
Short-term market (MCP)	212,769	45,208	486,649	101,785
Energy reallocation mechanism (MRE)	815,147	12,463	1,969,180	29,894
(-) PIS credit	-	(1,290)	-	(5,917)
(-) COFINS credit	-	(4,647)	-	(21,288)
	<b>1,430,060</b>	<b>135,987</b>	<b>3,536,422</b>	<b>303,259</b>

(\*) Not reviewed by independent auditors

### 31.3. Power grid use charges

	Consolidated			
	4/01/2022 to 6/30/2022	1/01/2022 to 6/30/2022	4/01/2021 to 6/30/2021	1/01/2021 to 6/30/2021
TUST	91,051	182,442	81,447	162,479
TUSD	9,083	18,188	4,742	11,116
Connection charges	187	346	117	232
(-) PIS credit	(1,640)	(3,227)	(1,444)	(2,797)
(-) COFINS credit	(7,556)	(14,867)	(6,646)	(12,881)
	<b>91,125</b>	<b>182,882</b>	<b>78,216</b>	<b>158,149</b>

The increase in charges for using the electricity grid in 2022 was due to the tariff update.

The full information related to electricity purchased and charges for the use of the electricity grid is described in explanatory note number 33 of the annual financial statements for the tax year of 2021.

## 32. Financial income

	Controlling company				Consolidated			
	4/01/2022 to 6/30/2022	1/01/2022 to 6/30/2022	4/01/2021 to 6/30/2021	1/01/2021 to 6/30/2021	4/01/2022 to 6/30/2022	1/01/2022 to 6/30/2022	4/01/2021 to 6/30/2021	1/01/2021 to 6/30/2021
<b>Revenue</b>								
Financial investments	9,731	19,105	816	1,044	52,262	85,790	10,815	16,744
Monetary variations	796	1,474	-	-	10,445	27,222	11,762	29,464
Legal deposits	-	-	-	-	8,978	23,436	3,311	5,511
Default CCEE	-	-	-	-	606	2,192	8,336	17,743
Atualização monetária referente a liminares CCEE	-	-	-	-	-	-	115	6,210
Others	796	1,474	-	-	861	1,594	-	-
Active exchange variation	-	-	-	-	292,469	779,654	465,182	465,182
Interest on loans to related parties	-	-	16	25	-	-	-	-
Adjustment to fair value (UBP)	-	-	-	-	-	-	743	4,286
Other financial revenue	(19)	(21)	116	347	474	1,109	209	774
	<b>10,508</b>	<b>20,558</b>	<b>948</b>	<b>1,416</b>	<b>355,650</b>	<b>893,775</b>	<b>488,711</b>	<b>516,450</b>
<b>Expenses</b>								
Interest	-	-	(1)	(3)	(126,089)	(231,510)	(84,623)	(173,022)
Debentures	-	-	-	-	(36,024)	(68,402)	(20,781)	(38,472)
Loans	-	-	-	-	(39,953)	(73,955)	(17,616)	(29,489)
Financing	-	-	-	-	(7,104)	(14,359)	(6,758)	(13,436)
Related parties	-	-	-	-	(42,981)	(74,741)	(39,350)	(91,217)
Others	-	-	(1)	(3)	(27)	(53)	(118)	(408)
Exchange variation on liabilities	-	-	-	-	(584,710)	(584,710)	-	(347,291)
Monetary variations	-	-	-	-	(54,437)	(95,754)	(50,650)	(160,542)
Restatement of UBP	-	-	-	-	(1,452)	(3,982)	(2,840)	(5,582)
Monetary restatement related to CCEE injunctions	-	-	-	-	(24,104)	(38,730)	(26,659)	(108,044)
Provision for risks	-	-	-	-	(5,981)	(11,122)	(2,219)	(4,149)
Debentures	-	-	-	-	(17,501)	(32,014)	(16,807)	(38,715)
Financing	-	-	-	-	(686)	(750)	-	-
Others	-	-	-	-	(4,713)	(9,156)	(2,125)	(4,052)
Expenses related to the pension plan	-	-	-	-	(1,519)	(3,038)	(1,523)	(3,047)
Adjustment to fair value (UBP)	-	-	-	-	-	-	(46)	(657)
Major Repair Provision Update/AVP	-	-	-	-	(136,879)	(198,424)	(110,405)	(245,134)
Other financial expenses	(1,811)	(3,563)	(1,908)	(4,139)	(3,458)	(6,881)	(3,337)	(6,785)
	<b>(1,811)</b>	<b>(3,563)</b>	<b>(1,909)</b>	<b>(4,142)</b>	<b>(907,092)</b>	<b>(1,120,317)</b>	<b>(250,584)</b>	<b>(936,478)</b>
	<b>8,697</b>	<b>16,995</b>	<b>(961)</b>	<b>(2,726)</b>	<b>(551,442)</b>	<b>(226,542)</b>	<b>238,127</b>	<b>(420,028)</b>

The full information related to related financial result is described in explanatory note number 34 of the annual financial statements for the tax year of 2021.

## 33. Calculation of income tax and social contribution and deferred taxes

### 33.1. Income tax and social contribution on net income

	Controlling company					
	6/30/2022			6/30/2021		
	IRPJ	CSLL	Total	IRPJ	CSLL	Total
<b>Income before IRPJ and CSLL</b>			<b>803,365</b>			<b>513,168</b>
Nominal rate of IRPJ and CSLL	25%	9%	34%	25%	9%	34%
<b>IRPJ and CSLL at statutory rates</b>	<b>(200,841)</b>	<b>(72,303)</b>	<b>(273,144)</b>	<b>(128,292)</b>	<b>(46,185)</b>	<b>(174,477)</b>
<b>Adjustments to calculate the effective rate</b>						
Equity in subsidiaries	204,708	73,695	278,403	134,566	48,443	183,009
Tax Loss and Negative Calculation Basis without the constitution of deferred IR/CS	(5,186)	(1,867)	(7,053)	(7,221)	(2,599)	(9,820)
Temporary additions/deletions without the constitution of deferred income tax/CS	1,329	479	1,808	1,094	394	1,488
Other (additions) permanent, net exclusions	(10)	(4)	(14)	(147)	(53)	(200)
<b>Total IRPJ and CSLL affecting net income for the period</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>
Current adjustments - previous periods	639	-	639	-	-	-
<b>Total IRPJ and CSLL affecting net income</b>	<b>639</b>	<b>-</b>	<b>639</b>	<b>-</b>	<b>-</b>	<b>-</b>
<b>Effective rate</b>	<b>0.0%</b>	<b>0.0%</b>	<b>0.0%</b>	<b>0.0%</b>	<b>0.0%</b>	<b>0.0%</b>

	Consolidated					
	6/30/2022			6/30/2021		
	IRPJ	CSLL	Total	IRPJ	CSLL	Total
<b>Income before IRPJ and CSLL</b>		1,806,216			1,237,883	
Nominal rate of IRPJ and CSLL	25%	9%	34%	25%	9%	34%
<b>IRPJ and CSLL at statutory rates</b>	(451,554)	(162,559)	(614,113)	(309,471)	(111,409)	(420,880)
<b>Adjustments to calculate the effective rate</b>						
Amortization of inflationary credit charge	1,130	(37)	1,093	1,130	(37)	1,093
Equity in subsidiaries	7,223	2,600	9,823	1,578	569	2,147
Provision for GSF injunction	-	-	-	(332)	(120)	(452)
Tax loss and negative calculation basis	(6,112)	(2,201)	(8,313)	(1,174)	(424)	(1,598)
Tax Loss and Negative Calculation Basis without the constitution of deferred IR/CS	-	-	-	(7,221)	(2,599)	(9,820)
Surplus	(7,593)	(2,733)	(10,326)	(12,503)	(4,501)	(17,004)
Difference due to taxation of presumed profits in subsidiaries	883	258	1,141	(219)	(135)	(354)
Temporary additions/deletions without the constitution of deferred income tax/CS	1,329	479	1,808	1,094	394	1,488
Tax incentives	(1)	-	(1)	461	-	461
Other (additions) permanent, net exclusions	(733)	(299)	(1,032)	(79)	(46)	(125)
<b>Total IRPJ and CSLL affecting net income for the period</b>	(455,428)	(164,492)	(619,920)	(326,736)	(118,308)	(445,044)
Current IRPJ and CSLL	287,797	103,987	391,784	203,260	73,412	276,672
Deferred IRPJ and CSLL	167,631	60,505	228,136	123,476	44,896	168,372
<b>Total IRPJ and CSLL affecting net income for the period</b>	<b>455,428</b>	<b>164,492</b>	<b>619,920</b>	<b>326,736</b>	<b>118,308</b>	<b>445,044</b>
Current adjustments - previous periods	580	(17)	563	-	-	-
<b>Total IRPJ and CSLL affecting net income</b>	<b>456,008</b>	<b>164,475</b>	<b>620,483</b>	<b>326,736</b>	<b>118,308</b>	<b>445,044</b>
<b>Effective rate</b>	<b>25.2%</b>	<b>9.1%</b>	<b>34.3%</b>	<b>26.4%</b>	<b>9.6%</b>	<b>36.0%</b>

The full information related to income tax and social contribution on net income is described in the explanatory note number 35 of the annual financial statements for the tax year of 2021.

### 33.2. Deferred taxes

	Consolidated					
	6/30/2022			12/31/2021		
	IRPJ	CSLL	Total	IRPJ	CSLL	Total
<b>Deferred tax assets</b>						
<b>Temporary differences</b>						
Effects on the concession	2,907	1,046	3,953	2,907	1,046	3,953
Profit-sharing	1,271	457	1,728	2,160	777	2,937
Provision for risks	21,793	7,844	29,637	18,517	6,667	25,184
Adjustment to present value (UBP)	3,414	1,230	4,644	3,637	1,309	4,946
Other provisions	1,641	592	2,233	9,074	3,267	12,341
Physical warranty/GSF injunction	41,618	14,983	56,601	31,936	11,497	43,433
Tax benefit	7,524	2,709	10,233	8,212	2,956	11,168
Deferred revenue	3,102	1,117	4,219	2,334	840	3,174
Tax loss and negative basis	392,712	140,356	533,068	419,708	150,208	569,916
Provision for major repairs	206,384	74,299	280,683	148,110	53,320	201,430
Amortization of right of use	352	126	478	267	96	363
Actuarial adjustments - pension plan	6,736	2,425	9,161	6,736	2,425	9,161
Exchange variation	164,328	59,158	223,486	232,088	83,552	315,640
Overpayment received - RTE	73	26	99	69	25	94
<b>Gross total</b>	<b>853,855</b>	<b>306,368</b>	<b>1,160,223</b>	<b>885,755</b>	<b>317,985</b>	<b>1,203,740</b>
Compensation between deferred assets and liabilities	(737,979)	(265,672)	(1,003,651)	(774,499)	(278,820)	(1,053,319)
<b>Total</b>	<b>115,876</b>	<b>40,696</b>	<b>156,572</b>	<b>111,256</b>	<b>39,165</b>	<b>150,421</b>
<b>Deferred tax liabilities</b>						
<b>Temporary differences</b>						
Effects on the concession	(1,208,664)	(435,119)	(1,643,783)	(1,052,805)	(379,010)	(1,431,815)
Cost recovery through extension of GSF concession	(263,869)	(94,993)	(358,862)	(276,196)	(99,430)	(375,626)
Adjustment to present value (UBP)	(4,350)	(1,567)	(5,917)	(3,914)	(1,409)	(5,323)
Adjustment to present value - Intangible assets	(7,382)	(2,657)	(10,039)	(7,258)	(2,613)	(9,871)
Equity valuation adjustments	(113,262)	(40,775)	(154,037)	(124,680)	(44,885)	(169,565)
Property, plant and equipment - ICPC 10 - Deemed cost	(20,739)	(7,466)	(28,205)	(21,174)	(7,623)	(28,797)
Interest on linked deposits	(23,670)	(8,521)	(32,191)	(19,491)	(7,017)	(26,508)
Surplus - investments in controlled companies	(6,512)	(2,345)	(8,857)	(6,513)	(2,345)	(8,858)
<b>Gross total</b>	<b>(1,648,448)</b>	<b>(593,443)</b>	<b>(2,241,891)</b>	<b>(1,512,031)</b>	<b>(544,332)</b>	<b>(2,056,363)</b>
Compensation between deferred assets and liabilities	737,979	265,672	1,003,651	774,499	278,820	1,053,319
<b>Total</b>	<b>(910,469)</b>	<b>(327,771)</b>	<b>(1,238,240)</b>	<b>(737,532)</b>	<b>(265,512)</b>	<b>(1,003,044)</b>
<b>Net deferred tax</b>	<b>(794,593)</b>	<b>(287,075)</b>	<b>(1,081,668)</b>	<b>(626,276)</b>	<b>(226,347)</b>	<b>(852,623)</b>

The Group expects to realize the deferred income tax and social contribution according to internal assumptions and as presented in the table below:

Account	2022	2023	2024	2025	From 2026	Total
Deferred income and social contribution tax	103,445	(54,671)	(55,370)	(50,949)	(1,024,123)	<b>(1,081,668)</b>

The full information related to the taxes recoverable/payable is described in explanatory note number 7 of the annual financial statements for the tax year of 2021.

### 34. Earnings per share / quota

	Controlling company	
	4/01/2022 to 6/30/2022	1/01/2022 to 6/30/2022
<b>Numerator</b>		
<b>Net income for the period attributed to the Company's shareholders</b>		
Net income for the period	227,821	802,726
	<b>227,821</b>	<b>802,726</b>
<b>Denominator (Weighted average number of shares)</b>		
Common shares	9,926,535	9,926,535
	<b>9,926,535</b>	<b>9,926,535</b>
<b>Basic and diluted earnings per share</b>	0.02295	0.08087

	Consolidated	
	4/01/2021 to 6/30/2021	1/01/2021 to 6/30/2021
<b>Numerator</b>		
<b>Net income for the period attributed to the Company's shareholders</b>		
Net income for the period	425,123	513,168
	<b>425,123</b>	<b>513,168</b>
<b>Denominator (Weighted average number of shares)</b>		
Common shares	9,926,535	9,926,535
	<b>9,926,535</b>	<b>9,926,535</b>
<b>Basic and diluted earnings per share</b>	0.04283	0.05170

### 35. Segments Notes

Main Management Indicators	1/01/2022 to 6/30/2022							
	Generation	Change %	Commercialization	Change %	Other administration	Change %	Adjusted Consolidated	Change %
Net operating income	2,341,635	100.0%	356,608	100.0%	44	100.0%	2,698,287	100.0%
Adjusted EBITDA	1,857,207	79.3%	31,900	8.9%	(30,675)	-69715.9%	1,858,432	68.9%
Adjusted net income before exchange rate change	409,273	17.5%	22,566	6.3%	(21,145)	-48056.8%	410,694	15.2%
Adjusted net income	923,847	39.5%	22,566	6.3%	(21,145)	-48056.8%	925,268	34.3%
Depreciation and amortization	(409,304)	-	-	-	(37,095)	-	(446,399)	-
Financial revenue	869,538	-	2,264	-	21,973	-	893,775	-
Financial expense	(918,328)	-	(1)	-	(3,564)	-	(921,893)	-
Income tax and social contribution	(475,266)	-	(11,597)	-	(672)	-	(487,535)	-

Main Management Indicators	1/01/2021 to 6/30/2021							
	Generation	Change %	Commercialization	Change %	Other administration	Change %	Adjusted Consolidated	Change %
Net operating income	2,208,044	100.0%	415,668	100.0%	8,044	100.0%	2,631,756	100.0%
Adjusted EBITDA	1,652,180	74.8%	(1,222)	-0.3%	(22,150)	-275.4%	1,628,808	61.9%
Adjusted net income before exchange rate change	625,256	28.3%	(453)	-0.1%	(73,257)	-910.7%	551,546	21.0%
Adjusted net income	703,064	31.8%	(453)	-0.1%	(73,257)	-910.7%	629,354	23.9%
Depreciation and amortization	(415,629)	-	-	-	(53,871)	-	(469,500)	-
Financial revenue	514,038	-	518	-	1,920	-	516,476	-
Financial expense	(686,735)	-	(2)	-	(4,143)	-	(690,880)	-
Income tax and social contribution	(360,790)	-	253	-	(309)	-	(360,846)	-

	1/01/2022 to 6/30/2022	1/01/2021 to 6/30/2021
<b>Corporate net income</b>	<b>1,185,733</b>	<b>792,839</b>
Net GAAP adjustments of taxes in the subsidiary Rio Paraná due to the ICPC-01 application	260,465	163,485
<b>Adjusted net income</b>	<b>925,268</b>	<b>629,354</b>
<b>Corporate EBITDA ICVM 527/2012</b>	<b>2,368,153</b>	<b>2,015,576</b>
GAAP Adjustments (Corporate vs Regulatory) in the subsidiary Rio Paraná due to the ICPC-01 application	480,833	381,472
Equity income of the investments	28,888	5,296
<b>Adjusted EBITDA</b>	<b>1,858,432</b>	<b>1,628,808</b>

	1/01/2022 to 6/30/2022	1/01/2021 to 6/30/2021
<b>Corporate net income</b>	<b>1,185,733</b>	<b>792,839</b>
Income tax and social contribution	620,483	445,044
Financial result (net)	226,542	420,028
Depreciation and amortization	335,395	357,665
<b>Corporate EBITDA ICVM 527/2012</b>	<b>2,368,153</b>	<b>2,015,576</b>

	1/01/2022 to 6/30/2022	1/01/2021 to 6/30/2021
<b>Corporate net revenue</b>	<b>3,179,121</b>	<b>3,013,228</b>
GAAP Adjustments (Corporate vs Regulatory) in the subsidiary Rio Paraná due to the ICPC-01 application	480,833	381,472
<b>Adjusted net revenue</b>	<b>2,698,288</b>	<b>2,631,756</b>

In the Income Statements, the lines impacted by the treatment of ICPC/01 / IFRIC-12 in the subsidiary Rio Paraná are:

- ✓ Net Operating Revenue (BRL 481 million): recognition of the remuneration at present value of the regulated market portion of the concession agreement (RBO - Return of Granting Bonus) as revenue from Financial Assets, with the issuance of energy sales invoices considered as the realization of that Financial Asset;
- ✓ Depreciation and Amortization (BRL 111 million): (1) amortization of the Intangible Assets of the concession, being only the portion of the initial investment referring to the portion of energy to be traded in the Free Market modality (approximately 30%); (2) amortization of Intangible Assets from the provision for Major Repairs, referring to the Company's best estimate for the Subsidiary's Plant Modernization Project;
- ✓ Net Financial Result (BRL 198 million): monetary restatement by IPCA and IGP-M of the liability referring to the provision for Major Repairs, as well as the treatment of this liability at present value;
- ✓ Income Tax and Social Contribution (BRL 133 million): deferred tax calculated on the temporary differences described above.

Since these aforementioned differences do not produce the corresponding effect on the Company's cash, they also end up impacting the EBITDA indicator. In this way, the Board of Directors and the Statutory Executive Board also carry out their managerial analyzes through adjusted EBITDA, as shown in the tables above.



## 36. Financial instruments

### 36.1. Financial instruments in the balance sheet

The Group's main financial instruments are represented by:

Nature	Classification	Fair value hierarchy	Consolidated			
			6/30/2022		12/30/2021	
			Book value	Market value	Book value	Market value
<b>Financial assets</b>						
Cash and banks	Amortized cost	-	454	454	5,112	5,112
Financial investments	Fair value through profit or loss	Level 1	1,838,034	1,838,034	1,312,749	1,312,749
Linked financial investments	Fair value through profit or loss	Level 1	23,648	23,648	22,833	22,833
Trade receivables	Amortized cost	-	541,715	541,715	600,601	600,601
Dividends	Amortized cost	-	9,652	9,652	-	-
Interest on equity (IONE)	Amortized cost	-	2,949	2,949	21,441	21,441
Financial assets related to the concession	Amortized cost	-	11,891,259	11,891,259	11,410,424	11,410,424
Legal deposits	Amortized cost	-	576,866	576,866	555,699	555,699
Energy futures contracts	Fair value through profit or loss	Level 2	336,013	336,013	226,880	226,880
			<b>15,220,590</b>	<b>15,220,590</b>	<b>14,155,739</b>	<b>14,155,739</b>
<b>Financial liabilities</b>						
Trade payables	Amortized cost	-	709,853	709,853	715,233	715,233
Sector-related charges	Amortized cost	-	131,815	131,815	135,633	135,633
Related parties	Amortized cost	-	2,744,218	2,744,218	3,247,679	3,247,679
Provision for major repairs	Amortized cost	-	2,030,173	2,030,173	1,909,893	1,909,893
Loans	Amortized cost	-	675,686	675,686	1,351,480	1,351,480
Financing	Amortized cost	-	349,519	349,519	374,128	374,128
Debentures	Amortized cost	-	3,389,216	2,617,649	2,689,608	2,728,961
Use of Public Property (UBP)	Amortized cost	-	37,230	37,230	34,750	34,750
Interest on equity (IONE)	Amortized cost	-	188,882	188,882	302,261	302,261
Dividends	Amortized cost	-	59,741	59,741	59,837	59,837
Energy futures contracts	Fair value through profit or loss	Level 2	207,835	207,835	113,957	113,957
			<b>10,524,168</b>	<b>9,752,601</b>	<b>10,934,459</b>	<b>10,973,812</b>

The full information related to related financial instruments is described in the explanatory note number 37 of the annual financial statements for the tax year of 2021.

## 37. Insurance

The Group maintains insurance contracts taking into account the nature and degree of risk to cover any significant losses on its assets and/or liabilities and those of its subsidiaries. The main coverages, according to insurance policies, are

Policies	Term	Maximum indemnity limit in BRL thousands (*)
Operational risk	8/04/2021 to 8/04/2022	1,000,000
Loss of profits	8/04/2021 to 8/04/2022	701,032
Civil liability	8/04/2021 to 8/04/2022	150,000
Civil environmental liability	8/04/2021 to 8/04/2023	110,000
Civil liability for directors and officers	12/08/2021 to 12/08/2022	150,000
Cyber risk	9/08/2021 to 9/08/2022	20,000

(\*) Not reviewed by independent auditors

The Company is in the process of renewing policies that are close to expiry.

### 38. Non-cash transactions

	Controlling company and consolidated	
	6/30/2022	6/30/2021
Proposed dividends	-	86,412
Relization of equity valuation adjustments	30,760	22,122
Deferred taxes on the relization of equity valuation adjustments	(10,458)	(7,521)
Actuarial gains with defined benefit pension plan	1,599	1,590
Deferred income tax and social contribution on actuarial gains	(544)	(541)

### 39. Commitments

#### 39.1. Electricity purchase and sale contracts

The Group has contracts in the regulated contracting environments:

- Bilateral up to 2044;
- Quota system up to 2047;

The Group has contracts in the unregulated contracting environments:

- Bilateral up to 2038.

For eventual energy surpluses, the contracts are negotiated on a one-off basis.

### 40. Subsequent events

#### 40.1. Amendment to concession contract no. 76/1999

On July 1, 2022, the Third Amendment to the Concession Agreement No. 76/1999 was signed, approved in Authorizing Resolution No. 11,345/2022, formalizing the extension of the term of validity of the concession granting of the UHEs Jurumirim, Salto Grande, Chavantes, Capivara, Taquaruçu and Rosana, as per Note 1.3

#### 40.2. Authorizing Resolution No. 12.255/2022

On July 5, ANEEL's Collegiate Board of Directors approved the issuance of Authorizing Resolution 12,255/2022, changing the expiration date of the UHEs and Canoas I and II grants due to the renegotiation of the hydrological risk, as per explanatory note No. 1.3. The Resolution also approved the draft Amendment to the concession contract to be signed.

#### 40.3. Update of RAG cycle 2022/2023

On July 12, 2022 Ratifying Resolution No. 3.068/2022 for the RAG for the period from July/2022 to June/2023 was published, due to the excellent availability rates of the HHEs Ilha Solteira and Jupia. Given the management and evolution of the modernization of the plants, there was an increase of BRL 25.1 million in the RAG corresponding to the portion of adjustment for the Apurada unavailability or Accredited Performance (Ajl) that measures the quality standard of the UHE.

#### 40.4. Physical Guarantee

On August 16, 2022, the appeal filed by Rio Paranapanema was judged, referring to the action that addressed the legitimacy of the physical guarantee review that took place in 2017, as per explanatory note 1.5.

The vote was favorable to Rio Paranapanema with 4 votes to 1, in the 6th Panel of the Federal Regional Court of the First Region (TRF1), which granted the Subsidiary's appeal, since the collegiate understanding is that the HPPs already had their physical guarantees revised in 2013

and 2015, and therefore a new review would not fit. Appeals against this decision can be made to the Superior Courts.

## Statement from the Executive Board

In compliance with the provisions of items V and VI of Article 27 of CVM Instruction No. 80, of March 29, 2022, the members of the Executive Board of CHINA THREE GORGES BRASIL ENERGIA S.A. (the Company), stock, registered with the National Corporate Taxpayer's Register (CNPJ) under No. 19.014.221/0001-47, headquartered at Rua Funchal, No.418, 3rd floor, Vila Olímpia, in the city of São Paulo, State of São Paulo, state the following: (i) That they have reviewed, discussed and agreed with the reissue of annual Company's financial statements for years ended 12/31/2020 and 12/31/2021 and quarterly financial statements of the 2022 1<sup>st</sup> and 2<sup>nd</sup> quarters; and (ii) That they have reviewed, discussed and agreed upon the wording of the opinion of Pricewaterhousecoopers Auditores Independentes, the Company's independent auditors, regarding the reissue of annual Company's financial statements for years ended 12/31/2020 and 12/31/2021 and quarterly financial statements of the 2022 1<sup>st</sup> and 2<sup>nd</sup> quarters.

São Paulo, August 22, 2022.

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**Silvio Alexandre Scucuglia da Silva**  
Director

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**Evandro Leite Vasconcelos**  
Director

## Members of Management

### Executive Board

Liyi Zhang  
Chief Executive Officer

Yan Yang  
Director

Silvio Alexandre Scucuglia da Silva  
Director

Evandro Leite Vasconcelos  
Director

Jose Renato Domingues  
Director

### Board of Directors

Jianqiang Zhao  
Board President

Liyi Zhang  
Board Member

Raul Calfat  
Board Member

Maria Carolina Ferreira Lacerda  
Board Member

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Rodrigo Teixeira Egreja  
Controllership Director

Antonio dos Santos Entraut Junior  
Accountant CRC - PR-068461-O/1