Condensed interim financial information on June 30th, 2022

Contents

Independent auditors' report on the condensed interim financial information	3
Condensed balance sheets	Ę
Condensed statements of income	7
Condensed statements of comprehensive income (loss)	8
Condensed statements of changes in shareholders' equity	9
Condensed statements of Cash flows	10
Notes to the condensed interim financial information	11



KPMG Auditores Independentes Ltda.

Rua do Passeio, 38 - Setor 2 - 17º andar - Centro

20021-290 - Rio de Janeiro/RJ - Brasil

Caixa Postal 2888 - CEP 20001-970 - Rio de Janeiro/RJ - Brasil

Telefone +55 (21) 2207-9400

kpmg.com.br

Independent Auditors' Report on the review of condensed interim financial information

(A free translation of the original report in Portuguese prepared in accordance with CPC 21(R1) - Demonstração Intermediária and the IAS 34 - Interim Financial Reporting, issued by the International Accounting Standards Board IASB).

To the Shareholders and Directors of **UTE GNA I Geração de Energia S.A** Rio de Janeiro - RJ

Introduction

We have reviewed the condensed financial information of UTE GNA I Geração de Energia S.A ("Company") as of June 30, 2022, which comprise the condensed balance sheets as of June 30, 2022 and related condensed statements of income, comprehensive income for the three and six-month period then ended, and changes in shareholders' equity and cash flows for the six-month period then ended, and notes to condensed interim financial information.

The Company's management is responsible for the preparation and presentation of condensed interim financial information in accordance with CPC 21(R1) – Interim Statement and IAS 34 – Interim Financial Reporting, issued by the International Accounting Standards Board (IASB). Our responsibility is to express a conclusion on these condensed interim financial information based on our review.

Scope of the review

We conducted our review in accordance with the Brazilian and International review standards (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 financial 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

Based on our review, we are not aware of any facts that would lead us to believe that the condensed interim financial information as of June 30, 2022 referred to above are not prepared, in all material respects, in accordance with CPC 21 (R1) - Interim Statement and IAS 34 – Interim Financial Reporting.

Other matters - Prior period not reviewed

We draw attention to the fact that we have not reviewed the condensed statements of income and comprehensive income for the three and six-month periods ended June 30, 2021 and changes in shareholders' equity and cash flows for the six-month period then ended and any related note for the periods then ended, presented as corresponding amounts in the financial information for the current period and, consequently, we did not issue a conclusion on them.

Rio de Janeiro, September 20, 2022

KPMG Auditores Independentes Ltda. CRC SP-014428/O-6 F-RJ Original in Portuguese signed by Juliana Ribeiro de Oliveira Accountant CRC RJ-095335/O-0

Condensed balance sheets on June 30th, 2022 and December 31st, 2021

(In thousands of Reais)

	Note	6/30/2022	12/31/2021
Current			
Assets			
Cash and cash equivalents	4	203,255	186,963
Escrow account	5	192	180,958
Accounts receivable - customers	7	109,905	716,142
Accounts receivable - related parties	6	148,666	149,374
Inventories	8	212,854	66,706
Other advancements		3,444	3,046
Prepaid expenses		8,962	30,033
Recoverable taxes	9	8,086	32,288
Recoverable income tax and social contribution	9	16	16
Derivative financial instruments	25	8,880	20,227
Total current assets		704,260	1,385,753
Non-current			
Prepaid expenses		679	48
Recoverable taxes	9	3	3
Deferred taxes	10	350,885	222,237
Derivative financial instruments	25	<u>-</u>	1,558
Escrow account	5	10,624	10,659
Property, plant, and equipment	11	4,735,762	4,822,455
Intangible assets		30,905	31,565
Right of use assets	12	1,147,237	1,174,050
Total non-current assets		6,276,095	6,262,575
Total assets		6,980,355	7,648,328

UTE GNA I Geração de Energia S.A.

Condensed balance sheets on June 30th, 2022 and December 31st, 2021

(In thousands of Reais)

	Note	6/30/2022	12/31/2021
Current			
Liabilities			
Suppliers	13	76,491	174,845
Salaries and charges payable		6,802	13,496
Accounts payable – related parties	6	219,499	533,798
Borrowings and financings	17	320,935	325,176
Taxes and contributions payable	14	9,624	53,281
Sector charges and tax benefits	15	9,248	26,223
Derivative financial instruments	25	16,446	2,696
Other liabilities	16	-	272,767
Lease liabilities	12	156,339	156,449
Other accounts payable		80	80
Total current liabilities		815,464	1,558,811
Non-current			
Suppliers	13	74,761	-
Accounts payable – related parties	6	292,306	131,535
Shareholders' Loan	6	180,692	171,568
Borrowings and Loans	17	3,082,263	2,925,867
Sector charges and tax benefits	15	23,918	-
Lease liabilities	12	1,365,178	1,459,152
Total non-current liabilities		5,019,118	4,688,122
Shareholders' equity	19		
Share capital		925,802	925,802
Capital reserves		925,802	925,802
Other comprehensive results		(7,198)	13,131
Accumulated losses		(698,633)	(463,340)
Total shareholders' equity	<u> </u>	1,145,773	1,401,395
Total liabilities and shareholders' equity		6,980,355	7,648,328

Condensed statements of income or loss

Three and six-months period ending on June 30th, 2022, and 2021 (not reviewed)

(In thousands of Reais)

Note	Six months period ending in 6/30/2022	Six months period ending in 6/30/2021 (not reviewed)	Three months period ending in 6/30/2022	Three months period ending in 6/30/2021 (not reviewed)
20 e 15	681,584	-	215,223	_
21	(696,928)	-	(182,445)	-
-	(15, 344)		32,778	
-				
22	(13,566)	(17,733)	(6,270)	(12,150)
4 e 8	22,518	(95)	(11)	(20)
23	166	53,353	166	53,273
23	-	(67,280)	-	(41,043)
- -	(6,226)	(31,755)	26,663	60
24				
	324,737	188,153	32,995	187,044
	(674,148)	(137,292)	(436,075)	(1,920)
-	(355,637)	19,106	(376,417)	185,184
10	120,344	(6,053)	127,649	(60,532)
_	(235,293)	13,053	(248,768)	124,652
	20 e 15 21 22 4 e 8 23 23 24	Note period ending in 6/30/2022 20 e 15 681,584 21 (696,928) (15, 344) 22 (13,566) 4 e 8 22,518 23 166 23 - (6,226) 24 324,737 (674,148) (355,637) 10 120,344	Note Six months period ending in 6/30/2021 (not reviewed) 20 e 15	Note Six months period ending in 6/30/2021 (not reviewed) Three months period ending in 6/30/2022 20 e 15

Condensed statements of comprehensive income or loss

Three and six-month period ending on June 30th, 2022, and 2021 (not reviewed)

(In thousands of Reais)

	Six months period ending in 6/30/2022	Six months period ending in 6/30/2021 (not reviewed)	Three months period ending in 6/30/2022	Three months period ending in 6/30/2021 (not reviewed)
Loss of the period	(235,293)	13,053	(248,768)	124,652
Items that can subsequently be reclassified to the result				
Gains and losses from hedge operations Income tax and social	(26,655)	(38,544)	19,370	(8,300)
contribution on other comprehensive results	8,304	-	(5,639)	-
Hedge reserve cost	(1,978)	-	(6,803)	-
Total comprehensive loss of the period	(255,622)	(25,491)	(241,840)	116,352

Condensed statements of changes in shareholders' equity

Six-month period ending on June 30th, 2022, and 2021 (not reviewed)

(In thousands of Reais)

		Capital Reserve			
	Share capital	Goodwill in the issuance of shares	Other comprehensive results	Accumulated losses	Shareholders' equity
Balance on January 1st, 2021	925,802	925,802	34,049	(117,049)	1,768,604
Loss of the period	-	-	-	13,053	13,053
Loss with hedge operations	-	-	(38,544)	-	(38,544)
Balance on June 30 th , 2021 (not reviewed)	925,802	925,802	(4,495)	(103,996)	1,743,113
Balance on January 1st, 2022	925,802	925,802	13,131	(463,340)	1,401,395
Loss of the period	-	-	-	(235,293)	(235,293)
Loss with hedge operations	-	-	(20,329)	-	(20,329)
Balance on June 30th, 2022	925,802	925,802	(7,198)	(698,633)	1,145,773

Condensed statements of Cash flows

Six-month period ending on June 30th, 2022, and 2021 (not reviewed)

(In thousands of Reais)

	6/30/2022	6/30/2021 (not reviewed)
Cash flows from operating activities		
Loss before taxes	(355,637)	19,106
Adjustments of items without cash effect:		
Depreciation and amortization	130,468	4,677
Write-of PPE	-	330
Reduction (reversal) to the recoverable value of assets	(22.740)	0.7
("impairment") and other losses	(22,518)	95
Exchange variation	29,988	(891)
Interest on loan	9,124	1,947
Gains and losses hedge operations	(119)	(666)
Interest and exchange variation on lease liability	(9,069)	(54,962)
Interest on bank loans Appropriation	315,473	3,172
Incurred financial charges/Fee Appropriation	13,112	-
Transaction cost Appropriation	24,026	(27.102)
Adjusted net losses	134,848	(27,192)
(Increase) decrease in assets and increase (decrease) of liabilities:	24242	(202)
Recoverable taxes	24,242	(303)
Prepaid expenses	20,440	(8,290)
Accounts receivable - customers	606,237	(11,230)
Inventory	(168,649)	40,083
Other advancements	(398)	(2,563)
Escrow account	181,072	(150,579)
Accounts receivable - related parties	708	(1,640)
Suppliers	(22,371)	(10,586)
Accounts payable - related parties	(161,615)	22,763 569
Taxes and contributions payable	(43,657)	309
Sector charges and tax benefits	6,943	(61)
Trade accounts payable	(18,953)	(61) (5.074)
Salaries and charges payable	(6,694) 552,153	(5,074)
Net cash from (used in) operational activities	552,153	(154,103)
Cash flows from investment activities	(16.144)	(227 120)
Acquisition of PPE	(16,144)	(337,138)
Acquisition of intangible assets	(221)	(296)
Net cash used in investment activities	(16,365)	(337,434)
Cash flows from financing activities		170,000
New loans	(65.066)	170,000
Payment of lease liabilities	(65,266)	(475)
Loan principal payment	(38,443)	(52.100)
Payment of loan interests	(149,085)	(53,188)
Payment of financial charges	(12,928)	-
Liabilities to third parties	(253,774)	201 020
Shareholders' loan – principal release	(510.406)	384,838
Net cash provided by financing activities	(519,496)	501,175
Increase (decrease) in cash and cash equivalent	16,292	9,638
At the beginning of the period	186,963	186,221
At the end of the period	203,255	195,859
Increase (decrease) in cash and cash equivalent	16,292	9,638

Notes of the condensed interim financial information

(In thousands of Reais, unless stated otherwise)

1 Operations

UTE GNA I Geração de Energia S.A. ("UTE GNA I" or "Company") based in São João da Barra, in the state of Rio de Janeiro, was incorporated on September 17th, 2015, and on October 20th, 2017, the Company was changed from a limited company to a joint stock company. Its core activities are studying, planning, protecting, constructing, operating, maintaining and exploring of electricity generation systems awarded to it by concession or authorization of any nature; trading electricity; activities associated with the electricity service, including the management of energy transmission and generation systems; construction, maintenance, operation and exploration of liquefied natural gas (LNG) terminals and natural gas pipelines; transportation of gases and liquids through pipelines and transfer lines acquiring interests in other companies, and representing Brazilian and foreign companies. On January 28th, 2021, the Company became jointly controlled by the following shareholders: Gás Natural Açu Infraestrutura S.A. ("GNA Infra"), Siemens Participações Ltda ("Siemens") and SPIC Brasil Energia Participações ("SPIC"), a subsidiary of State Power Investment Corporation of China.

UTE GNA I operates (i) a gas-fired combined cycle thermoelectric power plant of approximately 1,338 MW that will meet UTE Novo Tempo's contractual obligations under its energy trading contracts, (ii) an LNG regasification terminal ("Regasification Terminal"), which will provide capacity to import natural gas for the GNA I project, for future power plants, and for other potential projects in the industrial area of Porto do Açu. The Company is part of the development of the "Açu Gas Hub," strategically located in the north-east of Rio de Janeiro state, which aims to offer an efficient logistics solution for the sale and consumption of natural gas and related products.

The UTE GNA I thermoelectric power plant, together with the LNG Regasification Terminal and the 345 kV Transmission Line, started commercial operation, with the necessary regulatory authorizations, on September 16th, 2021.

On September 16th, 2021, UTE GNA I started its commercial operation, remaining in dispatch until the first half of February 2022, period in which ONS requested the interruption of dispatch due to the increase in storage levels in all subsystems of the SIN ("Sistema Interligado Nacional") especially in the SE/CW, NE, and N subsystems.

The UTE GNA I is in discussion with BP Gas Marketing ("bpGM") – part of the BP economic group, its supplier of liquefied natural gas, regarding the interpretation of the pricing mechanism of the LNG Sale and Purchase Agreement, entered by and between bpGM and the Company, on November 17th, 2017. The Company continues to fulfill all obligations set forth in the agreements entered with bpGM. In this spirit, the Company paid, on March 7th, 2022, and March 11st, 2022, the amounts under discussion to bpGM, reserving the right to be reimbursed for any payment more than the amount due, including interest.

The Company, in strict compliance with the terms and conditions of the contracts, continues to hold discussions in good faith with bpGM and expects to resolve the matter during the second half of 2022.

a. Going concern

The condensed interim financial information was prepared on a going concern basis, which assumes that the Company will obtain sufficient financial resources to generate future cash flow.

The Company recorded a loss in the amount of R\$235,293 for the period ended June 30th, 2022 (and profit of R\$13,053 as of June 30th, 2021), and on that date, current liabilities exceed current assets by R\$111,204 (liability current assets exceeds current assets by R\$173,059 as of December 31st, 2021).

The Company started operations on September 16th, 2021, and its revenue generation is sufficient to honor the commitments assumed. Management does not recognize uncertainty about the future ability to generate operating cash flow.

2 Basis of preparation

a. Compliance statement (with respect to IFRS and CPC standards)

Condensed interim financial information has been prepared in accordance with CPC 21 (R1) – Interim Financial Statements issued by the Accounting Pronouncements Committee (CPC) and international accounting standards IAS 34 – Interim Financial Reporting, issued by the International Accounting Standards Board ("IASB").

Condensed interim financial information shall be read in conjunction with the financial statements as of December 31st, 2021, approved on March 15th, 2022, which were prepared in accordance with accounting practices adopted in Brazil, which include the provisions of the Brazilian Corporation Law and the Accounting Pronouncements Committee (CPC), and with the international financial reporting standards (IFRS) issued by the International Accounting Standards Board (IASB), as specified above.

Authorization for the conclusion of the preparation of this financial information was given by Management on September 19^{th} , 2022.

b. Basis measurement

The condensed interim financial information has been prepared based on historical cost, except for financial instruments that were measured at fair value through profit or loss and financial instruments at fair value through other comprehensive income.

c. Functional currency

This condensed interim financial information is presented in Reais, which is the Company's functional currency. All balances have been rounded to the nearest thousand, unless otherwise indicated.

d. New standards and interpretations not yet effective

- Property, plant, and equipment: Revenue before intended use (amendments to CPC 27/IAS 16):

The amendments prohibit deducting from the cost of an item of property, plant, and equipment any resources arising from the sale of items produced before the asset is available for use, so resources to bring the asset to the location and condition necessary for it to be able to operate in the manner intended. by the Administration. Consequently, the entity recognizes these proceeds from the sale and corresponding costs in profit or loss.

The amendment came into force on January 1st, 2022, not having a significant impact on the Company's financial statements.

3 Use of judgments and estimates

The significant judgments made by Management in the application of accounting policies and the main sources of estimation uncertainty are the same applied and evidenced in Note 5 - Use of estimates and judgments in the consolidated financial statements for the year ended December 31st, 2021.

4 Cash and cash equivalent

	6/30/2022	12/31/2021
Cash and banks Financial investments	190,810	40,872
Financial investments (a)	12,542	146,205
	12,542	146,205
	203,352	187,077
Provision for expected loss (b)	(97)	(114)
Total	203,255	186,963

⁽a) The balance of cash and cash equivalents as of June 30th, 2022, is composed of a current account with banks Santander, Bradesco, Banco do Brasil, BTG Pactual and Citibank, investment in CDBs at Citibank and Fundo do BNP, which are readily convertible into a known amount of cash and are subject to an insignificant risk of change in value.

Cash and cash equivalents are held with bank and financial counterparties, which have been grouped into 5 levels, separated between AAA and BB according to their rating on Standard & Poor's. As shown in the table below, the counterparts in which the Company has outstanding balances on June 30th, 2022, are classified as AAA, based on the average of their ratings.

⁽b) The estimated financial losses were calculated based on the loss rates of a Corporate Default study published by S&P on April 3rd, 2022, referring to 15 years of data collected by the company on the default risk of companies at each rating level.

The estimated loss position in cash and cash equivalents was calculated based on the expected loss rate of 12 months and reflects the maturity periods of the risk exposures.

In thousands of Reais

Risk Level	Rating	Gross Balance	Loss rate (1)	Provision for loss
Level 1	AAA	203,352	0.01%	(97)

(1) Loss Rate considers the Global Corporate Average Default Rate for 1 year released by S&P on 4/3/22.

The estimated loss in the first six months was:

Balance on January 1st, 2021	(21)
Addition	(95)
Balance on June 30th, 2021 (not reviewed)	(116)
Reversal	2
Balance on January 1st, 2022	(114)
Reversal	17
Balance on June 30 th , 2022	(97)

5 Escrow account

6/30/2022	12/31/2021
10,624	10,659
192	180,958
10,816	191,617
192	180,958
10,624	10,659
10,816	191,617
	10,624 192 10,816 192 10,624

⁽a) In May 2019, UTE GNA I gave fiduciary guarantee, in favor of BNDES, 2,619 Federal Government Bonds (NTN-B 2035), maturing in 2035, which will remain available until the end of the obligations in the financing contract. The number of titles has not changed since the acquisition.

The movement on June 30th, 2022, of the title were:

	Federal government bonds (NTN-B 2035)	Linked deposit	Total
Balance on January 1st, 2021	11,837		11,837
Receipt of interest (cash flow)	(273)	-	(273)
Interest provision (Note 27)	(312)		(312)
Balance on June 30 th , 2021 (not reviewed)	11,252		11,252
Balance on January 1st, 2022	10,659	180,958	191,617
Payment for debt service (cash flow)	_	(180,766)	(180,766)
Receipt of interest (cash flow)	(306)	-	(306)
Interest provision (Note 27)	271	-	271
Balance on June 30 th , 2022	10,624	192	10,816

⁽b) In December 2021, UTE GNA I transferred cash and cash equivalents to the debt service deposit to effect part of the settlement due on January 3rd, 2022.

6 Related parties

The Company adopts the Corporate Governance practices recommended and/or required by the legislation and regulations in force. The Company's Shareholders' Agreement establishes guidelines that aim to ensure that transactions between the Company and its related parties are conducted in the best interest of GNA, with independence and transparency, to prevent situations of potential conflict of interest when carrying out operations involving related parts. In addition, the GNA Code of Conduct establishes rules with the objective of preventing situations of conflict of interest involving any employee of the Company, which are applicable to all employees and stakeholders of GNA.

In accordance with the Brazilian Corporation Law, the members of the Company's Board of Directors are prohibited from deliberating on any matter or acting in any operations or businesses in which they have conflicting interests with those of the Company.

The main balances of assets and liabilities as of June 30th, 2022, and December 31st, 2021, related to transactions with related parties, as well as transactions that influenced the result for the period, arise from the Company's transactions with companies under common control, shareholders, management members and other related parties, as follows:

	6/30/2022	12/31/2021
Asset:	_	
Accounts receivable		
GNA Infra – Joint Controller (a)	175	173
GNA HoldCo – Indirect Shareholder (a)	294	353
UTE GNA II – Under common control (a)	1,831	2,604
Siemens Energy – Indirect Shareholder (g)	146,244	146,244
Porto do Açu Operações S.A – Indirect Shareholder Investment (f)	61	-
Vast Infraestrutura S.A. – Indirect Shareholder Investment (f)	61	-
Total Asset	148,666	149,374
Liability:		
Accounts payable		
Accounts payable – Transactions		
GNA HoldCo – Indirect Shareholder (a)	233	203
GNA Infra – Joint Controller (a)	11	9
UTE GNA II – Under common control (a)	27	-
Porto do Açu Operação S.A – Indirect Shareholder investee (b) and (f)	13,043	5,828
Siemens Aktiengesellschaft – Part of the Siemens Par economic group, which is jointly controlling (c)	240,415	252,686
BP Gas Marketing Limited – Part of the BP economic group, which is indirect subsidiary of the indirect shareholder (d)	258,022	406,418
Reserva Ambiental Fazenda Caruara – Indirect Shareholder Investment (e)	45	25
Águas Industriais do Açu S/A – Indirect Shareholder Investment (h)	9	164
	511,805	665,333
Accounts payable – Shareholders' loan		
GNA Infra – Joint Controller (i)	77,063	73,171
Siemens – Joint Controller (i)	43,986	41,764
SPIC – Joint Controller (i)	59,643	56,633
	180,692	171,568
Total	692,497	836,901

	6/30/2022	12/31/2021
Accounts receivable		
Current	148,666	149,374
Total	148,666	149,374
Accounts payable - Shareholders' loan		
Current	219,499	533,798
Non-current	472,998	303,103
Total	692,497	836,901

Result:

Shared costs	Six months period ending in 6/30/2022	Six months period ending in 6/30/2021 (not reviewed)	Three months period ending in 6/30/2022	Three months period ending in 6/30/2021 (not reviewed)
GNA HoldCo – Indirect Shareholder (a)	174	344	(187)	31
GNA Infra – Joint Controller (a)	1,088	762	551	458
UTE GNA II – Under common control (a)	8,537	12,491	3,884	6,016
Porto do Açu Operações S.A – Indirect Shareholder Investment (b)	(95)	-	(95)	
	9,704	13,597	4,153	6,505
Others results				
Siemens Energy – Indirect Shareholder (g)	-	53,273	-	53,273
	-	53,273	-	53,273
Financial expenses				
GNA Infra – Joint Controller (i)	3,892	823	2,143	684
Siemens – Joint Controller (i)	2,221	469	1,223	390
SPIC – Joint Controller (i)	3,011	656	1,658	549
	9,124	1,948	5,024	1,623
Total	18,828	68,818	9,177	61,401

- (a) Agreement for sharing expenses with personnel and other expenses between the companies of the GNA Group.
- (b) Sharing of personnel expenses, lease agreement (Note 12) and other general expenses incurred between UTE GNA I x Porto do Açu x Prumo.
- (c) EPC UTE / O&M and LTMP UTE agreements.
- (d) Amounts referring to the Natural Gas Supply agreement.
- (e) Provision of services in the Caruara reserve regarding the control of seedlings.
- (f) Apportionment of expenses with COVID-19 humanitarian actions between the companies Porto do Açu x UTE GNA I x Ferroport x Vast.
- (g) Recognition of Delay Liquidated Damages (compensation related to the delay in entering commercial operations as established in the EPC contract) in June 2021.
- (h) Amount referring to industrial water supply services.
- (i) Shareholders' loan conducted in January, February, and June 2021, according to the movement below:

	12/31/2021	Infra	SPIC	Siemens	6/30/2022
Principal receipt	384,838				384,838
Appropriate interest	8,035	3,892	3,011	2,221	17,159
Appropriate IOF	7,288	-	-	-	7,288
Principal payment	(223,243)	-	-	-	(223,243)
IOF payment	(4,195)	-	-	-	(4,195)
Interest payment	(1,155)	-	-	-	(1,155)
Total	171,568	3,892	3,011	2,221	180,692

	12/31/2020	Infra	SPIC	Siemens	12/31/2021
Principal receipt	-	164,149	126,997	93,692	384,838
Appropriate interest	-	3,418	2,666	1,951	8,035
Appropriate IOF	-	3,112	2,403	1,773	7,288
Principal payment	-	(95,222)	(73,670)	(54,351)	(223,243)
IOF payment	-	(1,793)	(1,382)	(1,020)	(4,195)
Interest payment	-	(493)	(381)	(281)	(1,155)
Total		73,171	56,633	41,764	171,568

The amounts referring to the compensation of the Management members are presented below:

	Six months period ending in 6/30/2022	Six months period ending in 6/30/2021 (not reviewed)	Three months period ending in 6/30/2022	Three months period ending in 6/30/2021 (not reviewed)
Directors				
Salaries	(1,401)	(1,185)	(721)	(590)
Bonus	(1,261)	(1,114)	(681)	(557)
Benefits and charges	(424)	(358)	(218)	(178)
Shared expenses - Directors (a)	835	396	450	196
Total	(2,251)	(2,261)	(1,170)	(1,129)

⁽a) These are amounts related to expenses with management in the Company and transferred to the companies GNA HoldCo, GNA Infra and UTE GNA II.

7 Customers

	6/30/2022	12/31/2021
National Customers – Regulated Market (a)	109,654	116,454
Revenue provision – Free Market(b)	251	599,688
Total	109,905	716,142

- (a) Amounts referring to the sale of electricity on the Regulated Market.
- (b) Amounts referring to the sale of electricity on the Free Market.

As mentioned in Note 1 on September 16th, 2021, UTE GNA I started its commercial operation, remaining in dispatch until the first half of February 2022, period in which ONS requested the interruption of dispatch due to the increase in the levels of storage in all SIN (*Sistema Interligado Nacional*) subsystems, especially in SE/CW, NE, and N subsystems.

8 Inventory

	6/30/2022	12/31/2021
LNG Inventory	210,814	89,207
MGO Inventory	1,692	-
O&M Inventory	348	-
	212,854	89,207
Reduction to net realizable value of inventories	<u></u>	(22,501)
Total	212,854	66,706

LNG and MGO consumption recorded in the semester was R\$303,551. Inventory movements in 2021 and in the second quarter of 2022 are demonstrated below:

•	LNG Inventory	MGO Inventory	O&M Inventory	Reduction to net realizable value of inventories (*)	Total
Balance on January 1st, 2021	103,132	-	-	-	103.132
Addition	(40,083)				(40.083)
Balance on June 30 th , 2021 (not reviewed)	63.049	-	-		63,049
Addition	832,743	-		(22,501)	810.242
Output for consumption for commissioning tests	(184.912)	-	-	-	(184,912)
Output for consumption operation	(621,673)				(621,673)
Balance on December 31st, 2021	89.207			(22,501)	66,706
Addition	425,067	1,783	348		427,198
Reversal	-	-	-	22,501	22,501
Output for consumption operation	(303,460)	(91)			(303,551)
Balance on June 30th, 2022	210,814	1,692	348		212,854

^(*) The reversal of the provision for the devaluation of the inventory carried out in December 2021 is due to the consumption of 100% of this inventory in the generation of energy in January 2022. According to CPC 16, there was no record of an impairment provision for the month of June 2022.

9 Recoverable taxes

	6/30/2022	12/31/2021
		_
Withholding income tax ("IRRF")	3,823	2,149
PIS / COFINS to be recoverable (i)	4,175	30,049
ICMS to be recovered	83	83
ISS to be recovered	5	7
	8,086	32,288
Income tax and social contribution ("IRPJ/CSLL")	16	16
Income tax and social contribution to offset previous years	3	3
Total	8,105	32,307
	8,102	32,304
Current	3	3
Non-current	8,105	32,307
Total		

(i) The decrease in recoverable PIS/COFINS is in line with the decrease in revenue due to the Company not dispatching.

10 Deferred taxes

Effective rate

	6/30/2022		12/31/2021
Deferred taxes assets	350,885	<u> </u>	222,237
Total	350,885		222,237
	Deferred taxes assets	Deferred tax	Total
Balance on January 1st, 2021	50,978	-	50,978
Pre-operating expenses	10,145	-	10,145
Tax loss and negative basis	3,845	-	3,845
Temporary differences exchange variation IFRS 16	-	(20,043)	(20,043)
Balance on June 30 th , 2021 (not reviewed)	64,968	(20,043)	44,925
Balance on January 1st, 2022	229,037	(6,800)	222,237
Pre-operating expenses	(6,097)	-	(6,097)
Tax loss and negative basis	159,047	-	159,047
Temporary differences exchange variation IFRS 16	, -	(32,789)	(32,789)
Derivatives mark to market	1,504	6,800	8,304
Other temporary differences	183	-	183
Balance on June 30 th , 2022	383,674	(32,789)	350,885
	6/3	(no	6/30/2021 ot reviewed)
Profit (loss) before taxes	(2)	55,637)	19,106
Income tax and social contribution rate	(3.	34%	34%
Income tax and social contribution (base x rate)		120,917	(6,497)
Permanent additions:	J	120,917	(0,497)
Gifts		(3)	(1)
Bonus/Retention Bonus		(429)	(378)
INSS w/Bonuses		(86)	(76)
Parental leave (60 days extension)		(23)	-
Donation + Taxes on donation		(32)	(111)
Unrecognized tax credits		-	1,010
Total income tax and social contribution for the period	1	120,344	(6,053)
Current		-	_
Deferred	1	20,344	(6,053)
Total		120,344	(6,053)

Technical feasibility studies indicate the full capacity to recover, in subsequent years, the recognized deferred tax amounts and correspond to the best estimates of management on the future evolution of the Company and the market, having started operations on September 16th, 2021.

(33.84) %

(31.68) %

11 Property, plant, and equipment

	Advances for assets formation (a)	Works in progress and equipment under construction (b)	Spare parts	Fixed assets in operation	Furniture and Utensils	Machines and Equipment	IT Equipment	Total
Balance on January 1st, 2021	89,454	3,983,838	-	-	354	64	755	4,074,465
Additions (c)	27,277	635,496	-	-	195	68	51	663,087
Write-offs	-	(330)	-	-	-	-	-	(330)
Depreciation	-	-	-	-	(22)	(6)	(109)	(137)
Balance on June 30th, 2021 (not reviewed)	116,731	4,619,004	-	-	527	126	697	4,737,085
Cost	116,731	4,619,004	-	-	597	137	1,111	4,737,580
Accumulated depreciation	-	-	_	_	(70)	(11)	(414)	(495)
Balance on June 30th, 2021 (not reviewed)	116,731	4,619,004	-	-	527	126	697	4,737,085
Balance on January 1st, 2022	137,746	-	110,828	4,572,516	517	151	697	4,822,455
Additions (c)	3,267	-	3,692	9,178	16	2	4	16,159
Depreciation	-	-	-	(102,696)	(24)	(9)	(123)	(102,852)
Balance on June 30 th , 2022	141,013	-	114,520	4,478,998	509	144	578	4,735,762
Cost	141,013	-	114,520	4,650,202	626	173	1,230	4,907,764
Accumulated depreciation	-	-	-	(171,204)	(117)	(29)	(652)	(172,002)
Balance on June 30 th , 2022	141,013	-	114,520	4,478,998	509	144	578	4,735,762
Depreciation rate	-	-	-	4.34%	10%	10%	20%	

⁽a) Advance for asset formation: The balance of advances as of June 30th, 2022, and December 31st, 2021, is composed of advances made to suppliers for equipment delivery.

⁽b) Ongoing works and equipment under production: The balance of works in progress was fully transferred to the property, plant and equipment group beginning of operation in September 2021.

⁽c) Of the additions that occurred in the period, the total amount of R\$15 (R\$479,721 as of December 31^{st} , 2021) had no effect of cash flow.

11.1 Impairment test for non-current assets ("impairment")

In accordance with CPC 01 (R1) - Impairment of assets, Management assesses the recoverability of its assets when there are indications of devaluation, to verify potential losses due to the inability to recover the carrying amounts. In view of the discussion with BP Gas Marketing ("bpGM") – part of the BP economic group, its supplier of liquefied natural gas, regarding the interpretation of the pricing mechanism of the LNG Sale and Purchase Agreement, entered between bpGM and the Company on November 17th, 2017, the Company carried out an impairment assessment. See Note on Subsequent Events (Note 35).

On the valuation base date, the Company used the value in use based on the assumptions listed below, which include internal and external factors:

- Macroeconomic scenario of the country.
- 22-year cash flow period.
- Effective discount rate considering the weighted average cost of capital "WACC" of 8.59% per year. The WACC derives from an effective cost of equity "ke" of 11.79% and an after-tax cost of debt "kd" of 6.05% per effective year. The Cost of Equity, in turn, was obtained through a CAPM model that considered a sample of companies in the same segment and their respective "Unlevered Beta" risks. The projection of the capital structure used to leverage the beta index was the median of the structure of the companies contained in the sample.

For the cash flow projection, short and long-term assumptions based on the Company's last budget cycle were used. This exercise is conducted annually and includes the evaluation and updating of revenue and operating cost assumptions, including dispatch volume, for the entire duration of the CCEAR (Electricity Trading Contracts in the Regulated Environment). These amounts are updated in the Company's financial model, where results are projected in the balance sheet, income statement and cash flow statements. For the long term, the Company's financial model considers the base values for the budget year, being readjusted based on its specific contractual assumptions and indexes projected in the macroeconomic scenarios adopted, until the end date of the CCEARs, May 2044.

On December 31st, 2021, after reviewing the impairment test, the Company did not identify the need to set up a provision for the recoverability of its assets from UTE GNA I.

On June 30th, 2022, the Company analyzed the assumptions used in the impairment test carried out on December 31st, 2021 and did not identify the need to set up a provision for the recoverability of its assets.

156,339

1,365,178

12 Right of use/Lease liabilities

The transaction on June 30th, 2022, of the asset right of use and the lease liability is shown in the table below:

	Land	Commercial room	FSRU	Total
Right of use				
Balance on January 1 st , 2021	76,454	1,689	1,133,212	1,211,355
Index update	(1,403)	-	-	(1,403)
Depreciation	(1,662)	(362)	(24,458)	(26,482)
Balance on June 30 th , 2021 (not reviewed)	73,389	1,327	1,108,754	1,183,470
Balance on January 1st, 2022	82,380	1,075	1,090,595	1,174,050
Depreciation	(1,810)	(403)	(24,600)	(26,813)
Balance on June 30 th , 2022	80,570	672	1,065,995	1,147,237
Lease liability Balance on January 1 st , 2021	104,769	1,952	1,312,966	1,419,687
Index update	(1,403)	-	-	(1,403)
Payments	-	(475)	-	(475)
Interest incurred	5,979	93	76,117	82,189
Exchange variation (Financial result note)	-	-	(55,044)	(55,044)
Balance on June 30 th , 2021 (not reviewed)	109,345	1,570	1,334,039	1,444,954
Balance on January 1 st , 2022	122,713	1,275	1,491,613	1,615,601
Transfer to suppliers/accounts payable related parties	(7,437)	-	(12,312)	(19,749)
Payments	-	(517)	(64,749)	(65,266)
Interest incurred	6,828	65	74,332	81,225
Exchange variation (Financial result note)	-	-	(90,294)	(90,294)
Balance on June 30 th , 2022	122,104	823	1,398,590	1,521,517

After analyzing the adherence with IFRS 16, the Company identified the following contracts in compliance with this standard:

14,014

108,090

823

141,502

1,257,088

- (i) Lease of land signed with Porto do Açu Operations S.A (related party).
- (ii) Lease of commercial office.
- (iii) Bareboat Charter FSRU.

13 Suppliers

Current Non-current

	6/30/2022	12/31/2021
National suppliers	101,916	133,509
Foreign suppliers	49,336	41,336
Total	151,252	174,845
Current	76,491	174,845
Non-current (a)	74,761	-
Total	151,252	174,845

⁽a) As mentioned in Note 18, the amount of R\$74,761 transferred to non-current is derived from the balance that is under arbitration and the Company does not yet have any expectation of realizing this amount.

14 Tax and contributions payable

	6/30/2022	12/31/2021
Service tax ("ISS")	159	191
INSS third parties	188	306
Tax on the circulation of goods and services ("ICMS")	1,981	1,978
Withholding income tax ("IRRF")	689	928
PIS/COFINS payable	5,959	49,175
PIS/COFINS/CSLL - tax withholding	354	413
PIS/COFINS on imports	13	13
State Fund to Combat Poverty and Social Inequalities ("FECP")	281	277
Total	9,624	53,281

15 Sector charges and tax benefits

The sector charges were created by laws approved by the National Congress to enable the implementation of public policies in the Brazilian electricity sector. Their values are contained in ANEEL's resolutions or orders. Each of the charges has predefined objectives.

	6/30/2022	31/12/2021
National Energy Development Fund	285	1,903
Ministry of Mines and Energy	142	952
Research and Development	8,821	6,082
	9,248	8,937
Contribution decree 45,308/2015 (a)	23,918	17,286
Total	33,166	26,223
Current	9,248	26,223
Non-current	23,918	-
Total	33,166	26,223

(a) Contribution of Decree 45,308 of July 8th, 2015 - Benefit granted by the Treasury Department of the State of Rio de Janeiro, where exemption from ICMS collection was allowed in the purchase of equipment during the construction period of the Thermal Power Plant and in the acquisition of LNG by 2032. Upon entry into operation, power plant shall constitute 2% of variable expenses in LNG as an obligation to be designated by the Secretary of Finance of the State of Rio de Janeiro.

	National Energy Development Fund	Ministry of Mines and Energy	Research and Development	Contribution decree 45.308/2015 (a)	Total
Balance on January 1st, 2021	-	-	-	-	-
Addition					
Balance on June 30th, 2021 (not reviewed)	-		<u> </u>		
Addition	1,903	952	6,082	17,286	26,223
Balance on December 31st, 2021	1,903	952	6,082	17,286	26,223
Addition	2,739	1,370	2,739	6,632	13,480
Payment	(4,357)	(2,180)	-	-	(6,537)
Balance on June 30th, 2022	285	142	8,821	23,918	33,166

16 Other liabilities

	6/30/2022	12/31/2021
Termelétrica Novo Tempo S.A (a)	-	18,993
Itaú Comercializadora (b)	-	253,774
Total	-	272,767
Current	-	272,767
Non-current	-	-
Total	-	272,767

(a) As determined in the contract, the amounts must be paid in 03 fixed installments, already provisioned in the original amount of R\$ 30,000, which are escalated by the IPCA, annually, until the date of actual payment, as described below:

Maturity	Installment	Original Value	IPCA			Payment	6/30/2022		
			2018	2019	2020	2021	2022		
May/18	1	10,000	-	-	-	-	-	(10,000)	-
Jan/20	2	5,000	275	217	-	-	-	(5,492)	-
Jan/22 (*)	3	15,000	1,110	368	664	1,851	(39)	(18,954)	-
Total		30,000	1,385	585	664	1,851	(39)	(34,446)	-

(*) Based on the contract, the last fixed installment was paid after the start of operations at UTE I, on 1/18/2022, with a total amount of R\$ 18,954.

The variable installments will be paid annually, starting in 2023, always on the first business day of April, based on the audited financial statements of the previous year, with installments equivalent to 3% calculated on the shareholder's free cash flow, defined by:

- = EBITDA
- (+/-) change in working capital.
- (-) paid IR/CSSL.
- (-) financial expenses.
- (+) financial income from reverse accounts (**).
- (-) investment in maintenance.
- (-) amortization of financing.
- (+) financing disbursements.
- (+/-) change in reserve accounts (***)
- (**) Failure to pay any of the amounts provided for in this contract will incur the monetary escalation according to the variation of the CDI rate, up to the date of the actual payment, in addition to default interest of one percent (1%) per month, as well as a default penalty of two percent (2%) on the outstanding balance.
- (***) If the reserve accounts are filled with operating cash flow, the variation in the reserve account and the corresponding financial income will be disregarded from the formula above.
 - (b) Amount referring to an energy purchase and sale transaction conducted with Itaú Comercializadora, which matures on January 7th, 2022.

17 Borrowings and Loans

On December 20th, 2018, and March 15th, 2019, the Company signed long-term financing contracts with BNDES and IFC, respectively, the amounts of which are being made available during the years 2019 to 2021. BNDES financing is guaranteed by KfW IPEX-Bank GmbH ("KfW") until full repayment of the debt. For this reason, the original structure of the long-term financing of UTE GNA I provided for the sharing between IFC and KfW of the usual project guarantees for this type of operation, as mentioned below.

In August 2021, UTE GNA I issued debentures in the amount of BRL 1.8 billion, with a total term of 18 years, grace period of 24 months and maturing on July 15th, 2039, at the IPCA rate + 5.92%. The settlement of the debentures was fully conducted on August 4th, 2021, and the proceeds from the issue were primarily used for the repayment of the he IFC financing, which ended on August 9th, 2021. The excess funds were used to pay costs connected to the implementation of the project, including the coverage of additional expenses incurred in the project due to the pandemic. IFC's refinancing provides an improvement in the Company's debt profile, with a reduction in interest rates and an extension of the amortization period.

The loans have a "Project Finance" structure, guaranteed through fiduciary sale of assets (equipment), shares, accounts, and conditional assignment of the company's contractual rights, as well as the flow of receivables from its energy commercialization contracts (Contract for Trade of Electricity in the Regulated Environment, "CCEAR"). With the settlement of the loan granted by the IFC and the issue of debentures by UTE GNA I, the guarantees were mostly shared between KfW and the Fiduciary Agent, representing the interests of the debenture holders of UTE GNA I.

The table below shows how the financing was structured:

Banks	Currency	Purpose	Annual financial charges	Maturity	Guarantees (a)	Total credit line	Effective interest rate
					Reserve Account,		
BNDES	Real	Investments	IPCA + 5.63%	Jan./33	Fiduciary Sale, and	1,762,800	IPCA +10.97%
IFC (b) Debentures	USD Real	Investments Investments	IPCA + 8.40% $IPCA + 5.92%$	Jan./34 Jul./39	Conditional Assignment.	288,000 1,800,000	IPCA + 9.07% IPCA + 6.43 %

⁽a) The guarantee package is shared in the first degree, proportionally and without any order of preference of receipt among the senior creditors, except for conditional assignment offered only in favor of KfW.

In August 2019, the first disbursements in the amount of R\$1,224,804 from BNDES and R\$804,059 from IFC were released. The subsequent disbursements, in the amount of R\$206,479 from BNDES, and R\$171,276, from the IFC were made in April 2020 and, in July 2021, the last disbursement by BNDES was made, in the amount of R\$104,254.

⁽b) Credit limit contracted in dollars, with disbursements/funding made in Reais (converted at the exchange rate at the time of disbursement for the purpose of consuming the credit limit).

In addition to the loans mentioned above, on (i) March 26th, 2021, UTE GNA I issued a bank credit note in favor of Banco ABC Brasil S.A., in the amount of R\$ 85,000; and (ii) April 8th, 2021, UTE GNA I issued a bank credit note in favor of Banco Votorantim S.A., in the amount of R\$85,000. These funds were raised as working capital for the commissioning period and were repaid in November 2021.

As of June 30th, 2022, the liability is recognized as follows:

	12/31/2021	6/30/2022							
	Total	Main amortization	Transfer between Current and Non-current	Incurred interest	Paid interest	Incurred Financial charges /Fee	Paid Financial charges /Fee	Monthly amortization transaction cost	Total
Institutions									
BNDES	1,800,715	(38,443)	-	139,932	(149,085)	-	-	-	1,753,119
Transaction cost (BNDES)	(349,857)	-	-	-	-	-	-	15,877	(333,980)
Debentures	1,942,688	-	-	175,541	-	13,112	(12,928)	-	2,118,413
Transaction cost (Debentures)	(142,503)	-	-	-	-	-	-	8,149	(134,354)
	3,251,043	(38,443)	-	315,473	(149,085)	13,112	(12,928)	24,026	3,403,198
Current	325,176	-	4,613	140,047	(149,085)	13,112	(12,928)	-	320,935
Non-current	2,925,867	(38,443)	(4,613)	175,426		<u> </u>		24,026	3,082,263
Total	3,251,043	(38,443)	-	315,473	(149,085)	13,112	(12,928)	24,026	3,403,198

As of December 31st, 2021, the liability is recognized as follows:

	12/31/2020	12/31/2021									
	Total	Disbursement in R\$	Main amortization	Incurred interest	Paid interest	Incurred Financial charges /Fee	Paid Financial charges /Fee	Transaction cost Appropriation	Transaction costs write offs	Monthly amortization transaction cost	Total
Institutions											
BNDES	1,593,640	104,254	(28,626)	264,597	(133,150)	-	-	-	-	-	1,800,715
Transaction cost (BNDES)	(369,759)	-	-	-	-	-	-	(12,259)	-	32,161	(349,857)
IFC	1,063,703	-	(975,335)	102,501	(190,869)	-	-	-	-	-	-
Transaction cost (IFC)	(57,063)	-	-	-	-	-	-	-	53,598	3,465	-
Debentures	-	1,800,000	-	138,230	-	10,690	(6,232)	-	-	-	1,942,688
Transaction cost (Debentures)	-	-	-	-	-	-	-	(150,914)	-	8,411	(142,503)
Banco ABC	-	85,000	(85,000)	4,609	(4,609)	-	-	-	-	-	-
Banco Votorantim	-	85,000	(85,000)	4,065	(4,065)	-	-	-	-	-	-
	2,230,521	2,074,254	(1,173,961)	514,002	(332,693)	10,690	(6,232)	(163,173)	53,598	44,037	3,251,043
Current	112,421	170,000	(146,594)	517,584	(332,693)	10,690	(6,232)	-	-	-	325,176
Non-current	2,118,100	1,904,254	(1,027,367)	(3,582)	-	-	-	(163,173)	53,598	44,037	2,925,867
Total	2,230,521	2,074,254	(1,173,961)	514,002	(332,693)	10,690	(6,232)	(163,173)	53,598	44,037	3,251,043

In accordance with CPC 20(R1), borrowing costs that are directly attributable to the acquisition, construction, or production of a qualifying asset form part of the cost of such asset, therefore, the Company appropriated the portion of the cost of funding and interest to fixed assets in progress until the start of operations on September 16th, 2021.

Financial and non-financial covenants

The financing agreements have clauses with financial and non-financial covenants, usual for this type of transaction, such as the obligation to present financial statements to creditors, compliance with tax, social security, labor and applicable environmental legislation, restrictions on additional indebtedness and disposals of assets outside the normal course of business.

The contracts concluded between the Company and creditors also establish, 12 months after the commencing of operations, and as defined in the respective contracts, the obligation to maintain the Historical Debt Service Coverage Index above 1.10 times annually based on the last 12 months immediately preceding the applicable measurement dates.

18 Provision for contingencies

Cause with possible risk of loss

• Acciona Arbitration

UTE GNA I was informed of the filing of a request for arbitration on April 29th, 2021, with the ICC Court (International Chamber of Commerce), in which it was requested in a procedure instituted by the service providers Acciona Construcción and Acciona Industrial, both of which were contracted to enable the implementation of the LNG terminal project. On January 20th, 2022, Acciona presented its "initial allegations" in which it requires approximately R\$ 155,000 to compensate for possible losses resulting from the breach of contractual obligations. In turn, UTE GNA I declares losses, caused by Acciona, higher than the amount claimed by Acciona and, according to the updated analysis of specialized technical consultants and legal opinion of the lawyers, both hired by UTE GNA I, the most probable scenario is a positive outcome in favor of the Company. Based on these analyses, the Company's management understands that the outcome of this arbitration should have a neutral to positive financial effect for the Company. Finally, according to the schedule agreed between the parties to the arbitration, UTE GNA I and Acciona will request, respectively, the submission of documents from the opposing party.

19 Shareholder's equity

		6/30/2022		12/31/2022
Shareholders	Number of common shares (thousand)	% Participation	Number of common shares (thousand)	% Participation
GNA Infra	831,185	44.89%	831,185	44.89%
Siemens	409,390	22.11%	409,390	22.11%
SPIC	611,029	33.00%	611,029	33.00%
Total	1,851,604	100.00%	1,851,604	100.00%

a) Share Capital

As of June 30th, 2022, and December 31st, 2021, the Company's capital reserve is R\$925,802, represented by 1,851,604 common shares, nominative and without nominal value. The movement in the period is shown as below:

	Shareholder			
	GNA Infra	Siemens	SPIC	Share capital
Balance on January 1st, 2021	620,287	305,515	-	925,802
New shareholder entry	(204,695)	(100,820)	305,515	-
Balance on December 31st, 2021	415,592	204,695	305,515	925,802
Balance on June 30th, 2022	415,592	204,695	305,515	925,802

b) Capital reserve

As of June 30th, 2022, and December 31st, 2021, the Company's capital reserve is R\$925,802, where GNA Infra has the amount of R\$415,592, Siemens R\$204,695 and SPIC R\$305,515. The movement in the period is shown below:

	Shareholder			
	GNA Infra	Siemens	SPIC	Capital reserve
Balance on January 1st, 2021	620,287	305,515		925,802
New shareholder entry	(204,695)	(100,820)	305,515	-
Balance on December 31st, 2021	415,592	204,695	305,515	925,802
Balance on June 30 th , 2022	415,592	204,695	305,515	925,802

c) Legal reserve

Constituted based on 5% of the net income for the period, observing the limits provided by the Corporations Law. In the period ended June 30th, 2022, and December 31st, 2021, the Company recorded a loss and there was no legal reserve.

d) Dividends

The Company's shares participate on equal terms in the distribution of dividends, interest on equity and other benefits to shareholders. The bylaws provide for the distribution of a mandatory minimum dividend of 25% of net income for the year, adjusted in the form of article 202 of Law no. 6,404/76. In the six-month period ended June 30th, 2022 and December 31st, 2021, the Company posted a loss with no dividend distribution.

20 Net revenue

Revenue is recognized to the extent that it is probable that these economic benefits will be generated for the Company, when it is possible to portray the transfer of goods and or services, in this case the supply of energy, and can be reliably measured.

Revenue is measured at the fair value of the consideration received or receivable, net of any variable consideration, such as discounts, rebates, refunds, credits, price concessions, incentives, performance bonuses, penalties, or other related items.

Operating revenue is composed of revenue from the availability, generation, and sale of electricity (billed and provisioned) and from the sale of energy in the short-term market, Electric Energy Commercialization Chamber, which are recognized on the accrual basis, in according with information disclosed by that entity or by Management's estimate.

The composition of the Company's net revenue is as shown in the table below:

	Six months period ending in 6/30/2022	Six months period ending in 6/30/2021 (not reviewed)	Three months period ending in 6/30/2022	Three months period ending in 6/30/2021 (not reviewed)
Regulated Market	485,925	-	246,741	-
Free market	287,324			
Total	773,249	<u> </u>	246,741	
Charges on revenue				
PIS/COFINS - Free Market	(26,578)	-	-	-
PIS/COFINS - Regulated Market	(44,949)	-	(22,825)	-
ICMS/FECP - Regulated Market	(13,291)	-	(6,541)	-
Sector charges - Regulated Market	(4,254)	-	(2,151)	-
Sector charges - Free Market	(2,593)	<u>-</u>	(1)	
Total	(91,665)	<u> </u>	(31,518)	
Net revenue	681,584	<u> </u>	215,223	-

21 Costs of services provided

_	Six months period ending in 6/30/2022	Six months period ending in 6/30/2021 (not reviewed)	Three months period ending in 6/30/2022	Three months period ending in 6/30/2021 (not reviewed)
LNG Consumption Operation (a)	(303,460)	_	(10,430)	_
Operational services	(135,694)		(70,895)	
Depreciation and amortization	(129,106)	_	(64,520)	_
Taxes, fines, and fees	, , ,	-	` ' '	-
, ,	(66,018)	-	(28,300)	-
General expenses and maintenance	(32,140)	-	8,137	-
Insurance	(21,233)	-	(10,839)	-
Personnel	(2,724)	-	(1,360)	-
Consulting and auditing	(2,477)	-	(1,747)	-
Other third-party services	(1,827)	-	(1,230)	-
Administrative services	(1,111)	-	(617)	-
Environmental and land	(491)	-	(214)	-
IT and Telecom.	(285)	-	(174)	-
Communication and institutional affairs	(229)	-	(128)	-
MGO Consumption Operation (b)	(91)	-	(91)	-
Travel	(42)		(37)	
_	(696,928)		(182,445)	

⁽a) Portion of LNG inventory consumption for operation as informed in note 8.

22 General and administrative expenses

	Six months period ending in 6/30/2022	Six months period ending in 6/30/2021 (not reviewed)	Three months period ending in 6/30/2022	Three months period ending in 6/30/2021 (not reviewed)
Personnel	(8,617)	(4,958)	(3,993)	(2,480)
IT and Telecom.	(669)	(1,393)	63	(230)
Depreciation and amortization	(1,403)	(4,677)	(710)	(4,378)
Consulting and auditing	(1,006)	(2,622)	(478)	(2,277)
Legal expenses	(575)	(982)	(283)	(924)
Insurance	(100)	(208)	192	(107)
Other third-party services	(419)	(1,292)	(283)	(965)
Communication and institutional affairs	(303)	(557)	(238)	(465)
Travel	(88)	(12)	(57)	6
Other	(386)	(1,032)	(483)	(330)
Total	(13,566)	(17,733)	(6,270)	(12,150)

⁽b) Portion of MGO inventory consumption for operation as informed in note 8.

23 Other expenses and incomes

	Six months period ending in 6/30/2022	Six months period ending in 6/30/2021 (not reviewed)	Three months period ending in 6/30/2022	Three months period ending in 6/30/2021 (not reviewed)
Other incomes				
Recovery of expenses (a)	-	53,273	-	53,273
PPE (c)	-	80	-	-
Other	166	-	166	-
-	166	53,353	166	53,273
Other expenses				
Recovery of expenses (b)	-	(66,950)	-	(41,043)
PPE (c)		(330)		
	-	(67,280)	-	(41,043)
Other results	166	(13,927)	166	12,230

- (a) Recognition of Delay Liquidated Damages (compensation related to the delay in entering commercial operation as established in the EPC contract) in June 2021.
- (b) Due to the delay in the start-up, previously scheduled for May 30th, 2021, costs linked to commissioning, previously capitalizable, were classified as Abnormal Waste and recorded as other expenses.
- (c) Write-off of PPE related to the sale of electrical panel and scrap.

24 Financial result

	Six months period ending in 6/30/2022	Six months period ending in 6/30/2021 (not reviewed)	Three months period ending in 6/30/2022	Three months period ending in 6/30/2021 (not reviewed)
Financial expenses				
Interest on borrowings (a)	(353,350)	(3,172)	(201,471)	(2,853)
Lease interest	(81,225)	(83)	(38,524)	(39)
Loss on Hedge Operations	(29,393)	(118)	-	(117)
Commissions and brokerages	(13,109)	(5)	(6,257)	(3)
Interest on loan	(9,124)	(1,948)	(5,024)	(1,623)
IOF	(1,906)	(1,914)	(335)	(943)
Interest and fines	(3,036)	(154)	(1,468)	(154)
Bank expenses	(32)	(222)	(23)	(4)
Exchange variation expense on lease (b)	(135,602)	(128,523)	(135,602)	-
Exchange variation	(47,371)	-	(47,371)	3,997
Monetary variation - government securities	-	(312)	-	208
Financial variation - IPCA	-	(841)	-	(389)
Total financial expense	(674,148)	(137,292)	(436,075)	(1,920)
Financial incomes				
Exchange variation income on lease (b)	225,896	183,567	-	183,567
Exchange variation	60,914	2,044	-	2,044
Interest on financial investments	7,726	1,700	3,392	1,155
Monetary variation - government securities	271	-	73	-
Interest and fines received	192	15	38	-
Other	179	-	77	-
Gain on Hedge Operations	29,512	784	29,412	251
Financial variation - IPCA	40	-	-	-
Discounts obtained	7	-	3	-
Accrued or earned interest	-	43	-	27
Total financial income	324,737	188,153	32,995	187,044
Net financial result	(349,411)	50,861	(403,080)	185,124

⁽a) According to CPC 20(R1) and during the construction period, the Company capitalized all financial expenses arising from the financing, which exceed its financial revenue also related to the financing. With the beginning of operations on September 16th, 2021, the capitalization of interest appropriated on the BNDES debt and Debentures ceased, so the portion began to be recognized in income.

25 Financial risk management

General considerations and internal policies

The Company's financial risk management follows the proposal in the Financial Risk Policy, and in the Credit Risk Policy approved by the Board of Directors, in addition to the other financial regulations.

Among the guidelines provided for in these Policies and regulations, the following stand out: exchange rate protection for all debt in foreign currency.

⁽b) Value referring to the exchange variation of the FSRU contract of note 12 right of use / lease liability.

In addition, the use of derivatives has the sole purpose of protecting and mitigating risks, so that the contracting of exotic derivatives or for speculative purposes is prohibited.

The monitoring of risks is done through a management of controls that aims to continuously monitor the contracted operations and comply with the approved risk limits.

The Company is exposed to several financial risks, among which the market, credit and liquidity risks stand out.

a. Market risk management

i. Foreign exchange risk

The Company, to ensure that significant fluctuations in the quotations of currencies to which its accounts payable to foreign suppliers with foreign exchange exposure during the construction phase do not affect its income statement and cash flow, had, on June 30th, 2022, foreign exchange hedges.

As mentioned in note 14, the Company has a lease contract in foreign currency, referring to the operating period, in the amount of USD 806,337, which has protection by hedging operations.

Foreign exchange hedging strategies are described in item e) 'Additional information on derivative instruments.

Exchange risk assessment had no relevant impact in the period.

ii. Interest rate risk

This risk arises from the possibility of the Company incurring losses due to fluctuations in annual interest rates and debt IPCA, such as price indices, which impact financial expenses related to income from financial investments.

Accordingly, the Company continuously monitors market interest rates to assess the possible need to contracting protection against the risk of volatility in these rates.

Interest rate risk assessment had no material impact in the period.

b. Liquidity risk management

Liquidity risk is characterized by the possibility of the Company will not honor its commitments on the respective maturities. The financial management adopted by the Company constantly seeks to mitigate liquidity risk, having as main point the hedge of debts in foreign currency.

The permanent monitoring of the cash flow allows the identification of eventual fundraising needs, with the necessary advance for the structuring and choice of the best sources.

If there is plus cash, financial investments are made for excess funds, with the objective of preserving liquidity.

10/21/2021

(120/2022

On June 30th, 2022, the Company had total short-term investments of R\$ 12,542 (December 31st, 2021, R\$ 146,205) and escrow account of R\$10,816 (December 31st, 2021, R\$ 191,617).

In accordance with the Company's hedging policy, for foreign currency contracts in the operational phase, the Company contracted foreign exchange hedging before the start of operation, which occurred on September 16th, 2021. The contracting of the hedge covers part of the expected foreign exchange exposure for the subsequent 2 years of the operation.

c. Credit risk management

Credit risk refers to the possibility that the Company may incur losses due to non-compliance with obligations and commitments by counterparties.

Credit risk with financial institutions

For operations involving cash and cash equivalents and derivatives, the Company follows the provisions of its Credit Risk Policy, which aims to mitigate risk through diversification with financial institutions with good credit quality.

The exposure is also monitored with each counterparty, its credit quality and its long-term ratings published by the rating agencies for the main financial institutions with which the Company has open derivative transactions.

The following shows the total credit exposure held by the Company in financial assets. The amounts are stated in full without considering any balance of the provision for impairment of the asset.

_	6/30/2022	12/31/2021
Measured at fair value through profit and loss		
Cash and cash equivalent	203,255	186,963
Escrow account	10,816	191,617
Derivative financial instruments	(7,198)	13,131

Additional information on derivative instruments

The Company has derivative instruments of Non-deliverable Forwards (NDF) for the purpose of economic and financial protection against exchange rate fluctuation risk.

All derivative operations of the hedge programs are detailed in the table below, which includes, by derivative contract, information on the type of instrument, reference value (nominal), maturity, fair value including credit risk and amounts paid/received or in the period.

To determine the economic relationship between the protected payments to suppliers and the hedge instrument, the Company adopts prospective effectiveness testing methodology through the critical terms of the object and the contracted derivative to conclude if there is an expectation that changes in the cash flows of the hedged item and the hedging instrument can be mutually offset.

Non-deliverable Forward hedging program - NDF

To reduce cash flow volatility; the Company may contract NDF (Non-deliverable forwards) operations to mitigate foreign exchange exposure arising from disbursements denominated or indexed to the Dollar and the Euro.

	6/30/2022	12/31/2021
Assets		
Current	8,880	20,227
Non-current (i)	1,504	1,558
Total assets	10,384	21,785
Liabilities		
Current (ii)	17,582	2,696
Non-current (iii)	-	6,800
Total liabilities	17,582	8,654
Other comprehensive results	(7,198)	13,131
Total shareholder's equity	(7,198)	13,131
Gain (loss) Settled hedge recognized in PPE	(5,657)	35,740
Gain (loss) Settled hedge recognized in result	(58,505)	19,404
Total Gain (loss) Settled hedge	(64,162)	55,144

- (i) On June 30th, 2022, the amount of 1,504 refers to the deferred tax referring to the mark-to-market of NDFs. As of 31st December 2021, the amount of 1,558 is the mark-to-market of NDFs.
- (ii) On June 30th, 2022, the amount of 17,582 is the sum of the mark-to-market of NDFs plus the exchange rate variation of securities in foreign currency that are hedged. The amount of this exchange variation of 1,136 is recognized in the suppliers' line in the balance sheet.
- (iii) On December 31st, 2021, the amount of 6,800 refers to the deferred tax referring to the mark-to-market of NDFs, which in the balance sheet is presented net in non-current assets.

	Contracted NDFs in R\$		Contracted NDFs in R\$ Mark-to-market (MTM)			Amount receivable/received or payable/paid
NDF	6/30/2022	Maturity (year)	6/30/2022	12/31/2021	6/30/2022	
USD Term	50,563	2022	(10,495)	18,908	(33,775)	
USD Term	105,890	2023	(3,485)	1,558	-	
EUR Term	100,677	2022	6,415	(1,376)	(30,387)	
Net		-	(7,565)	19,090	(64,162)	

This program is classified according to the hedge accounting criteria and measured at fair value through comprehensive income.

Accounting treatment of derivative instruments

Derivative financial instruments are recognized as assets or liabilities in the balance sheet and measured at fair value. When the transaction is eligible and designated as hedge accounting, changes in the fair value of derivatives are recorded as follows:

(i) Cash flow hedge: variations in the fair value of derivative financial instruments designated as effective cash flow hedges have their effective component recorded in equity (other comprehensive income) and the ineffective component recorded in income (Revenue/Financial expense). The amounts recorded in equity are only transferred to Property, plant, and equipment in an appropriate account (Settled hedge) when the protected item is effectively realized.

The Company documents at the beginning of the hedge accounting operation, for the purpose of risk management, the relationship between the hedge instruments and the items it protects, as well as the strategy for carrying out hedge operations and documents, both at the beginning and on an ongoing basis, its assessment that the derivative used in hedge operations are effective.

Estimated fair value

Fair value is the price that would be received for the sale of an asset or paid for the transfer of a liability in an orderly transaction between market participants at the measurement date, in the main market or, in its absence, in the most advantageous market to which the Company has access on that date. The fair value of a liability reflects its risk of non-performance. The risk of non-compliance includes, among others, the Company's credit risk.

For the measurement and determination of the fair value of derivative instruments, named Non-Deliverable Forward (NDF), contracted by UTE GNA I, we use the market rates from B3 website, which are (i) DI x Pre; (ii) Real x USD (iii) Real x Euro. For pricing, we consider the closing date of the accounting period under analysis.

Financial assets and liabilities recorded at fair value must be classified and disclosed according to the following levels:

- Level 1 Prices quoted without adjustments in active markets for instruments identical to those of the Company.
- Level 2 Prices quoted with or without adjustments for similar assets or liabilities with information directly or indirectly in active markets, except for quoted prices included in the previous level.
- Level 3 Assets and liabilities whose prices do not exist or where these prices or valuation techniques are supported by a small or non-existent, unobservable, or illiquid market.

The table below shows the book and fair values of the Company's financial instruments and other assets and liabilities, as well as their measurement level, on June 30th, 2022, and December 31st, 2021:

			6/30/2022		12/31/2021
	_	Accounting	Fair Value	Accounting	Fair Value
Financial assets (Current / Non-current)					
Measured at fair value through the result		362,737	362,737	527,954	527,954
Measured at fair value through the result	1	203,255	203,255	186,963	186,963
Escrow account	1	10,816	10,816	191,617	191,617
Account receivables- related parties	1	148,666	148,666	149,374	149,374
Financial liabilities (Current/Non-current)					
Measured at amortized cost		5,768,463	10,339,401	5,878,390	10,157,342
Suppliers	2	151,251	151,251	174,845	174,845
Accounts payable - related parties	2	511,805	511,805	665,333	665,333
Shareholder loan - related parties	2	180,692	180,692	171,568	171,568
Borrowing	2	3,403,198	7,974,136	3,251,043	7,529,995
Lease liabilities	2	1,521,517	1,521,517	1,615,601	1,615,601
Measured at fair value through the comprehensive result		(7,565)	(7,565)	19,090	19,090
Non-deliverable forwards (NDF) - Hedge Instrument	2	(7,565)	(7,565)	19,090	19,090

There were no transfers between Level 1 and Level 2 during the period ended on June 30th, 2022.

Assessment methods and techniques

The Company understands that the fair value of suppliers, as it has most of its short-term maturities, is already reflected in its book value.

For financing classified and measured at amortized cost, the Company understands that, since they are bilateral operations and do not have an active market or another similar source with conditions comparable to those already presented and that can be a parameter in determining their fair values, the amounts accounts reflect the fair value of the transactions.

To calculate mark-to-market - MTM, the projection of the currency quotation contracted in the NDF is used for the maturity date according to the BM&F futures curve. This value is discounted to present value in accordance with the CDI projection according to BM&F's future DI curve.

26 Insurance coverage

The Company adopts the policy of contracting insurance coverage for assets subject to risks, for amounts considered by Management to be sufficient to cover possible claims, considering the nature of its activity.

On June 30th, 2022, and December 31st, 2021, insurance coverage is as follows:

	6/30/2022	12/31/2021
Property / BI	2,619,000	2,789,950
CBI - FSRU	1,279,238	1,362,738
Civil Liability - Operation	209,520	223,196
Transportation of Imported Equipment	44,706	46,313
Civil Liability (Office and Employees)	10,000	10,000
Bond Guarantee - Lease	1,711	1,711
Fire (office property)	6,000	6,000
Civil Liability (Port Operator)	230,472	245,516
Civil Liability (Environmental)	10,000	10,000
LNG Transport	942,840	1,004,382

27 Commitments made

On June 30th, 2022, the Company presented commitments assumed for future purchases in the amount of R\$13,335,631 (R\$14,549,631 on December 31st, 2021), which must be due during the construction and operation of the thermoelectric plant.

	6/30/2022	12/31/2021	Description
Asset			
Fixed/Intangible			
Advances for PPE formation	3,254	3,639	Maintenance and air quality, surveillance service, consultancy, studies, and projects
Works in progress and equipment	19,909	378,040	Expenses related to the completion of the thermal
under construction			work, spent during the commissioning period.
Spare parts – Maintenance	587,679	-	Replacement parts and maintenance of Power plant and expenses with their import.
Intangible	1,791	267	System licenses.
Total PPE/Intangible	612,633	381,946	•
Right of use	505,740		Land Lease - PDA
Total Right of use assets	505,740		-
Total Asset	1,118,373	381,946	
Result			
Costs	12,159,338	14,125,499	TPP operation contracts, FSRU operations.
General and Administrative	34,818	36,669	Travel and accommodation expenses, IT consulting, financial
Expenses			advice, office expenses, employee benefits.
Transaction Costs (Financial	23,102	5,517	Expenses linked to Financing, Debentures.
Expenses)	,	,	
Total Result	12,217,258	14,167,685	•
Total	13,335,631	14,549,631	_

28 Subsequent events

On July 29th, 2022, UTE GNA I Geração de Energia S.A. ("UTE GNA I") proposed an arbitration procedure against bp Gás Marketing ltd. ("bpGM") for the purpose of discussing the amounts charged by bpGM and provisionally paid by UTE GNA I in relation to certain LNG cargoes used in compliance with the dispatch notifications of the National System Operator ("ONS"), within the scope of the LNG Sale and Purchase Agreement ("LNG SPA") and the Short Term LNG Sale and Purchase Agreement ("Short Term LNG SPA"), both entered into between bpGM and UTE GNA I.

UTE GNA I, informs that the filing of the arbitration procedure will not result in an impact on the project's operations, or on the continuity of LNG supply under the LNG SPA.

Rio de Janeiro, September 19 th , 2022.
LITE GNA I GERAÇÃO DE ENERGIA S.A.