

UTE GNA | Geração de Energia S.A.

**Condensed interim financial information
on June 30th, 2024 and December 31st, 2023 and
Six- and three-month periods of 2024 and 2023**

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Independent Auditors' Report on the review of the 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, 2024, which comprise the condensed balance sheets as of June 30, 2024, and related condensed statements of operations, comprehensive income (loss) for the three and six-month period then ended, 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 this 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, 2024, referred to above are not prepared, in all material respects, in accordance with CPC 21 (R1) - Interim Statement and IAS 34 – Interim Financial Reporting.

Rio de Janeiro, August 01, 2024

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

UTE GNA I Geração de Energia S.A.

Condensed balance sheets on June 30th, 2024 and December 31st, 2023

(In thousands of Reais)

| | Note | 6/30/2024 | 12/31/2023 |
|---|------|------------------|------------------|
| Current | | | |
| Assets | | | |
| Cash and cash equivalents | 4 | 322,119 | 186,580 |
| Escrow account | 5 | 97 | 85,229 |
| Accounts receivable – customers | 7 | 151,594 | 202,901 |
| Accounts Receivable – related parties | 6 | 8,265 | 14,734 |
| Inventories | 8 | 123,501 | 70,981 |
| Advancements | | 4,844 | 5,209 |
| Prepaid expenses | | 19,151 | 37,377 |
| Recoverable taxes | 9 | 7,420 | 5,042 |
| Recoverable tax and social contribution | 9 | 16 | 16 |
| Derivative financial instruments | 24 | 4,368 | - |
| Total current assets | | 641,375 | 608,069 |
| Non-current | | | |
| Prepaid expenses | | 40 | 276 |
| Recoverable taxes | 9 | 3 | 3 |
| Deferred taxes | 10 | 559,089 | 587,316 |
| Derivative financial instruments | 24 | 2,014 | - |
| Escrow account | 5 | 10,929 | 11,654 |
| Property, plant, and equipment | 11 | 4,260,471 | 4,346,296 |
| Intangible assets | | 28,146 | 28,738 |
| Right of use assets | 12 | 287,796 | 295,199 |
| Total non-current assets | | 5,148,488 | 5,269,482 |
| Total assets | | 5,789,863 | 5,877,551 |

The notes are an integral part of these condensed interim financial information.

UTE GNA I Geração de Energia S.A.

Condensed balance sheets on June 30th, 2024 and December 31st, 2023

(In thousands of Reais)

| | Note | 6/30/2024 | 12/31/2023 |
|---|------|------------------|------------------|
| Current | | | |
| Liabilities | | | |
| Suppliers | 13 | 80,989 | 99,276 |
| Salaries and charges payable | | 7,365 | 12,441 |
| Accounts payable – related parties | 6 | 123,275 | 144,046 |
| Borrowings and financings | 16 | 568,685 | 380,551 |
| Taxes and contributions payable | 14 | 9,817 | 31,891 |
| Sector charges and tax benefits | 15 | 39,945 | 38,095 |
| Derivative financial instruments | 24 | 475 | 16,951 |
| Lease liabilities | 12 | 62,002 | 93,504 |
| Other accounts payable | | 80 | 80 |
| Total current liabilities | | 892,633 | 816,835 |
| Non-current | | | |
| Suppliers | 13 | - | 39,725 |
| Accounts payable - related parties | 6 | 670,142 | 506,257 |
| Shareholders' loan – related parties | 6 | 228,299 | 217,133 |
| Borrowings and financings | 16 | 3,056,482 | 3,042,528 |
| Derivative financial instruments | 24 | - | 2,403 |
| Salaries and charges payable | | 2,505 | 1,670 |
| Provision for contingencies | 17 | 321 | 279 |
| Deferred taxes | 10 | - | 18,003 |
| Lease liabilities | 12 | 635,990 | 552,559 |
| Total non-current liabilities | | 4,593,739 | 4,380,557 |
| Shareholders' equity | | | |
| Share capital | 18 | 1,007,002 | 1,007,002 |
| Capital reserves | | 1,007,002 | 1,007,002 |
| Other comprehensive income (loss) | | 3,259 | (12,219) |
| Accumulated losses | | (1,713,772) | (1,321,626) |
| Total shareholders' equity | | 303,491 | 680,159 |
| Total liabilities and shareholders' equity | | 5,789,863 | 5,877,551 |

The notes are an integral part of these condensed interim financial information.

UTE GNA I Geração de Energia S.A.

Condensed statements of operations

Three and six-month period ending on June 30th, 2024, and 2023

(In thousands of Reais)

| | Note | Six-month period ending in 6/30/2024 | Six-month period ending in 6/30/2023 | Three-month period ending in 6/30/2024 | Three-month period ending in 6/30/2023 |
|---|---------|--|--|--|--|
| Net income | 19 | 483,015 | 460,622 | 240,264 | 230,981 |
| Cost of assets and/or services | 20 | (369,004) | (407,036) | (186,951) | (224,140) |
| Gross income | | 114,011 | 53,586 | 53,313 | 6,841 |
| Operating income (expenses) | | | | | |
| General and administrative expenses | 21 | (48,154) | (22,754) | (40,440) | (15,389) |
| Reduction to net realizable value of inventories and other losses | 4 and 8 | (84) | (25) | (73) | (25) |
| Other income | 22 | 4,031 | 8 | 4,023 | 1 |
| Other expenses | 22 | (1) | (101,645) | (1) | (101,640) |
| Net income before financial result (expenses) | | 69,803 | (70,830) | 16,822 | (110,212) |
| Net financial result | 23 | | | | |
| Financial income | | 12,757 | 81,838 | 7,018 | 49,381 |
| Financial expenses | | (476,225) | (365,860) | (271,343) | (171,609) |
| Net financial result | | (463,468) | (284,022) | (264,325) | (122,228) |
| Loss before taxes | | (393,665) | (354,852) | (247,503) | (232,440) |
| Deferred income tax and social contribution | 10 | 1,519 | 85,388 | (12,811) | 44,111 |
| Net loss of the period | | (392,146) | (269,464) | (260,314) | (188,329) |
| Result per share | | | | | |
| Loss per ordinary share – basic and diluted in R\$ | | (0.19471) | (0.13380) | (0.12925) | (0.08998) |

The notes are an integral part of these condensed interim financial information.

UTE GNA I Geração de Energia S.A.

Condensed statements of comprehensive income (loss)

Three and six-month period ending on June 30th, 2024, and 2023

(In thousands of Reais)

| | Six-month period ending in 6/30/2024 | Six-month period ending in 6/30/2023 | Three-month period ending in 6/30/2024 | Three-month period ending in 6/30/2023 |
|---|---|---|---|---|
| Net loss of the period | (392,146) | (269,464) | (260,314) | (188,329) |
| Items that can subsequently be reclassified to the result | | | | |
| Gains and losses from hedge operations | 23,451 | (17,963) | 10,068 | (1,104) |
| Income tax and social contribution on other comprehensive income (loss) | (7,973) | 5,211 | (1,679) | 1,093 |
| Others | - | 49 | - | - |
| Total comprehensive loss of the period | (376,668) | (282,167) | (251,925) | (188,340) |

The notes are an integral part of these condensed interim financial information.

UTE GNA I Geração de Energia S.A.

Condensed statements of changes in shareholders' equity

Six-month period ending on June 30th, 2024, and 2023

(In thousands of Reais)

| | Share Capital | Goodwill at Issuance of shares | Capital Reserve | Other comprehensive income (loss) | Adjustment of equity valuation | Accumulated losses | Shareholders' equity |
|--|------------------|-----------------------------------|--------------------|--------------------------------------|-----------------------------------|-----------------------|-------------------------|
| Balance on January 1st, 2023 | 925,802 | 925,802 | | | (1,865) | (861,951) | 987,788 |
| Net loss of the period | - | - | - | - | - | (269,464) | (269,464) |
| Capital increase | 81,200 | - | - | - | - | - | 81,200 |
| Capital reserve increase | - | 81,200 | - | - | - | - | 81,200 |
| Losses from hedge operations | - | - | - | - | (12,703) | - | (12,703) |
| Balance on June 30th, 2023 | 1,007,002 | 1,007,002 | | | (14,568) | (1,131,415) | 868,021 |
| Balance on January 1st, 2024 | 1,007,002 | 1,007,002 | | | (12,219) | (1,321,626) | 680,159 |
| Net loss of the period | - | - | - | - | - | (392,146) | (392,146) |
| Gain from hedge operations | - | - | - | - | 15,478 | - | 15,478 |
| Balance on June 30th, 2024 | 1,007,002 | 1,007,002 | | | 3,259 | (1,713,772) | 303,491 |

The notes are an integral part of these condensed interim financial information.

UTE GNA I Geração de Energia S.A.

Condensed statements of Cash flows

Six-month period ending on June 30th, 2024, and 2023

(In thousands of Reais)

| | <u>6/30/2024</u> | <u>6/30/2023</u> |
|--|------------------|------------------|
| Cash flows from operating activities | | |
| Loss before taxes | (393,665) | (354,852) |
| Adjustments of items without cash effect: | | |
| Depreciation and amortization | 116,068 | 114,711 |
| Write-of PPE | 1 | 5 |
| Write-Off of accounts receivable – related parties | - | 101,640 |
| Insurance deferral | 13,528 | 24,070 |
| Provision for costs on subordinate contract | 87,357 | 71,017 |
| Provision for legal costs – BPGM arbitration | 27,689 | - |
| Provision for contingencies | 42 | - |
| Reduction to net realizable value of inventories and other losses | 84 | 25 |
| Sector charges and tax benefits - provision | 5,700 | 5,960 |
| Monetary and exchange variation | 79,165 | (8,168) |
| Interest on shareholders' loan | 11,166 | 12,305 |
| Interest on contract – subordinated | 3,109 | 2,926 |
| Ineffectiveness – hedge | (885) | 4 |
| Interest on lease liabilities | 41,797 | 47,629 |
| Exchange variation on lease liabilities | 72,943 | (42,932) |
| Interest on bank loans appropriation | 219,375 | 237,277 |
| Appropriate Finance Charges / Fee | 10,866 | 10,568 |
| Gain/Loss Hedge | 12,489 | 10,837 |
| Transaction cost Appropriation | 20,817 | 21,369 |
| Adjusted net losses | 327,646 | 254,391 |
| (Increase) decrease in assets and increase (decrease) in liabilities: | | |
| Recoverable taxes | (2,378) | (2,428) |
| Prepaid expenses | 10,613 | (1,401) |
| Accounts receivable – customers | 51,307 | 5,588 |
| Inventories | (52,520) | 52,020 |
| Advancements | 365 | 3,359 |
| Other receivable values | - | 31,681 |
| Accounts receivable – related parties | 6,469 | 35,335 |
| Suppliers | (71,223) | (64,937) |
| Accounts payable - related parties | (39,629) | (38,534) |
| Taxes and contributions payable | (25,844) | 6,241 |
| Sector charges and tax benefits | (3,850) | (3,287) |
| Settlement of hedge operations - cost | (12,489) | (10,837) |
| Salaries and charges payable | (4,241) | (3,150) |
| Net cash from operational activities | 184,226 | 264,041 |
| Cash flow from investment activities | | |
| Acquisition of PPE | (21,941) | (4,150) |
| Acquisition of intangible assets | (326) | (220) |
| Net cash used in investment activities | (22,267) | (4,370) |
| Cash flow from financing activities | | |
| Capital increase per shareholder | - | 81,200 |
| Increase in capital reserve per shareholder | - | 81,200 |
| Resources from new loans | 150,000 | - |
| Payment of lease liabilities | (62,913) | (64,536) |
| Loan principal payment | (57,541) | (43,055) |
| Payment of loan interests | (125,670) | (54,926) |
| Payment of finance charges | (15,759) | (10,527) |
| Escrow account | 85,463 | (49,133) |
| Net cash used in financing activities | (26,420) | (59,777) |
| Increase in cash and cash equivalent | 135,539 | 199,894 |
| At the beginning of the period | 186,580 | 93,592 |
| At the end of the period | 322,119 | 296,907 |
| Effect of exchange variation in cash and cash equivalent | - | (3,421) |
| Increase in cash and cash equivalent | 135,539 | 199,894 |

The notes are an integral part of these condensed interim financial information.

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 Açú 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 Açú. The Company is part of the development of the “Açú 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.

The UTE GNA I was 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 met 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.

On July 29th, 2022, the Company proposed an arbitration proceeding against bpGM in order to discuss the amounts charged by bpGM and provisionally paid by UTE GNA I in relation to certain LNG charges used in compliance with the dispatch notices of the National System Operator ("ONS"), under the LNG Sale and Purchase Agreement ("LNG SPA") and the Short Term LNG Sale and Purchase Agreement ("Short Term LNG SPA"), both celebrated between bpGM and UTE GNA I. On March 1st, 2023, UTE GNA I presented its initial allegations to the Arbitral Tribunal, and on June 14th, 2023, bpGM presented its defense. On December 01st, 2023, UTE GNA I submitted its reply. On January 26th, 2024, bpGM lodged its rejoinder. A hearing was held between the court and the parties between March 4th and 8th, 2024. On March 28th, 2024, the parties presented their final claim. As mentioned in note 27 of subsequent events, the result of the arbitration was announced on July 25th, 2024.

The Company informs that the purpose of the arbitration procedure will not result in an impact on the operations of the project, or the continuity of the supply of LNG under the LNG SPA.

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.

In fiscal year 2022, as a result of non-recurring events, the Debt Service Coverage Ratio ("ICSD") was calculated below the limit established in the contract in the amount of 1.10 times. This situation was addressed by the management through an additional capital contribution by the shareholders in an amount equivalent to their shareholding interest in the Company, increasing the Share Capital on April 20th, 2023, in the amount of R\$ 162,400, as mentioned in note 18 shareholders' equity.

On June 21st, 2023, the amount of debt corresponding to a realization period of more than 12 months was duly reclassified to non-current liabilities, as a result of the capital contribution of shareholders to cure the covenants, as mentioned above.

The Company had a net loss of R\$392,146 for the period ended on June 30th, 2024 (and a net loss of R\$269,464 on June 30th 2023), and on that date, current liabilities exceed current assets by R\$251,258 (current liabilities exceed current assets by R\$208,766 on December 31st, 2023).

On May 31st, 2024, the commissioning of UTE GNA II began, which will allow the cost sharing of UTE GNA I with a significant improvement in the Company's operating margin. In addition, the operating margin is positively impacted annually by the combined effect of fixed revenues indexed to the IPCA, balanced by fixed costs and general expenses evolving below inflation. Finally, the amortization of the outstanding debt balance gives a decreasing profile of interest expenses with each future year.

On January 3rd, 2024, the company obtained a working capital loan in the amount of BRL 150 million from Banco ABC Brasil S.A. The operation, carried out in the form of "Commercial Paper Notes", has a term of 1 year, a cost of CDI + 2.25% and a single amortization ("bullet") at maturity. The funds will be used solely to pay for gas charges.

The assessment of future cash flows shows that the company will have gradually improved cash generation over the periods, and sufficient to pay the debt installments and its short- and long-term commitments. Therefore, management considers in its best estimate that the risk of occurrence of any defaults and consequent operational continuity are mitigated.

2 Basis of preparation

a. Compliance statement (with respect to IFRS standards 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").

The condensed interim financial information should be read in conjunction with the annual financial statements on December 31st, 2023, approved on February 26th, 2024, 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 the Company's management on August 1st, 2024.

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 (loss).

c. Functional currency

The 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.

3 Use of estimates and judgments

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 financial statements for the year ended on December 31st, 2023.

4 Cash and cash equivalent

| | 6/30/2024 | 12/31/2023 |
|---------------------------------|------------------|-------------------|
| Current assets | | |
| Cash and banks (a) | 11,294 | 123,223 |
| Financial investments | | |
| Financial investments (a) | 310,939 | 63,387 |
| | 322,233 | 186,610 |
| Provision for expected loss (b) | (114) | (30) |
| Total | 322,119 | 186,580 |

- (a) The cash and cash equivalents balance on June 30th, 2024 is comprised of current accounts at Santander, Bradesco, Banco do Brasil, and Citibank. The cash equivalent balance is allocated in Citibank's CDB, which are readily convertible into a known amount of cash and are subject to a negligible risk of change in value.

The increase in cash and cash equivalents is due to obtaining a working capital loan of BRL 150 million from Banco ABC Brasil.

- (b) The estimated financial losses were calculated based on the loss rates of a Corporate Default study published by S&P on June 30th, 2024, referring to 15 years of data collected by S&P on the default risk of companies at each rating level.

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, counterparts in which the Company has outstanding balances on June 30th, 2024 are rated AAA, based on the average of their ratings.

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

In thousands of Reais

| Risk Level | Rating | Gross Balance | Loss Rate (1) | Provision for Loss |
|------------|--------|---------------|---------------|--------------------|
| Level 1 | AAA | 322,233 | 0.01% | (114) |

- (1) Loss Rate considers the 1-year Global Corporate Average Default Rate released by S&P on 6/30/2024.

The movement of the loss in the first six months were:

| | |
|--|--------------|
| Balance on January 1st, 2023 | (19) |
| Addition | (25) |
| Balance on June 30th, 2023 | (44) |
| | |
| Balance on January 1st, 2024 | (30) |
| Addition | (84) |
| Balance on June 30th, 2024 | (114) |

5 Escrow account

| | 6/30/2024 | 12/31/2023 |
|---------------------------|---------------|---------------|
| Current assets | | |
| Debt service deposit | 97 | 85,229 |
| | 97 | 85,229 |
| | | |
| Non-current assets | | |
| Deposit NTN-B (a) | 10,929 | 11,654 |
| | 10,929 | 11,654 |

- (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, 2024 and 2023 of the title was:

| | Federal government bonds (NTN-B 2035) | Escrow account | Total |
|--|--|-------------------|----------------|
| Balance on January 1st, 2023 | 10,472 | 98,178 | 108,650 |
| Debt service payment (cash flow) | - | (97,563) | (97,563) |
| Debt service deposit (cash flow) | - | 147,015 | 147,015 |
| Receipt of interest (cash Flow) | (319) | - | (319) |
| Interest provision (note 23 financial result) | 1,462 | - | 1,462 |
| Balance on June 30th, 2023 | 11,615 | 147,630 | 159,245 |
| | | | |
| Balance on January 1st, 2024 | 11,654 | 85,229 | 96,883 |
| Debt service payment (cash flow) | - | (85,159) | (85,159) |
| Debt service deposit (cash flow) | - | 27 | 27 |
| Receipt of interest (Cash Flow) | (331) | - | (331) |
| Interest provision (note 23 financial result) | (394) | - | (394) |
| Balance on June 30th, 2024 | 10,929 | 97 | 11,026 |

6 Related parts

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 parties. In addition, the GNA Code of Conduct establishes rules to prevent situations of conflict of interest involving any employee of the Company, which are applicable to all employees and stakeholders of GNA.

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

The main balances of assets and liabilities on June 30th, 2024 and December 31st, 2023, related to transactions with related parties, as well as the transactions that influenced the result for the period, arise from the Company's transactions with the companies under common control, shareholders, management members and other related parties, as follow:

| | <u>6/30/2024</u> | <u>12/31/2023</u> |
|---|-----------------------|-----------------------|
| Active: | | |
| Accounts receivable - current | | |
| GNA Infra – Joint Venture (a) | 253 | 411 |
| GNA HoldCo – Indirect Shareholder | 416 | 833 |
| UTE GNA II – Under common control (a) | 2,202 | 2,483 |
| Siemens Aktiengesellschaft – Part of the Siemens Par economic group, which is joint venture (i) | 5.394 | 8,312 |
| BP Global – Part of the BP economic group, which is indirect subsidiary of the Indirect Shareholder (j) | - | 2,695 |
| Total Asset | <u>8,265</u> | <u>14,734</u> |
| | | |
| Liability: | | |
| Accounts payable | | |
| Accounts payable - transactions - current | | |
| GNA HoldCo – Indirect Shareholder | 247 | 298 |
| GNA Infra – Joint Venture (a) | 12 | 29 |
| UTE GNA II – Under common control (a) | 26 | 205 |
| Port of Açú Operações S.A – Shareholder Investment (b) and (f) | 2 | 2,565 |
| Siemens Aktiengesellschaft – Part of the Siemens Par economic group, which is joint venture (c) and (i) | 78,698 | 98,816 |
| BP Global – Part of the BP economic group, which is indirect subsidiary of the Indirect Shareholder (d) and (l) | 39,976 | 42,090 |
| Reserva Ambiental Fazenda Caruara – Shareholder Investment (e) | 27 | 43 |
| Total | <u>118,988</u> | <u>144,046</u> |

Accounts payable - Monthly Charge (SFA - Shared Facilities Agreement)

| | | |
|---|---------------|----------------|
| UTE GNA II – Under common control (k) | 4,287 | - |
| | 4,287 | - |
| Total accounts payable – current | 95,586 | 144,046 |

Accounts payable - Transactions - Non-Current

| | | |
|--|---------------|---------------|
| BP Global – Part of the BP economic group, which is indirect subsidiary of the Indirect Shareholder (d) | 64,378 | 56,067 |
| Total | 64,378 | 56,067 |

Accounts payable - subordinate contract - non-current

| | | |
|--|----------------|----------------|
| Siemens Ltda – art of the economic group of Siemens Par, which is joint venture (h) | 67,586 | 55,139 |
| Siemens Energy – Indirect shareholder (h) | 26,497 | 18,649 |
| BP Global – Part of the BP economic group, which is indirect subsidiary of the Indirect Shareholder (h) | 414,515 | 376,402 |
| SPIC Brasil – Joint Venture (h) | 97,166 | - |
| | 605,764 | 450,190 |
| Total accounts payable – non-current | 670,142 | 506,257 |

Accounts payable - mutual - non-current

| | | |
|---|----------------|----------------|
| GNA Infra – Joint Venture (m) | 97,367 | 92,605 |
| Siemens Participações – Joint Controlling Shareholder (m) | 55,575 | 52,857 |
| SPIC Brasil – Joint Venture (m) | 75,357 | 71,671 |
| Total | 228,299 | 217,133 |

Result:

| | Period of six months ending in 06/30/2024 | Period of six months ending in 06/30/2023 | Period of three months ending in 06/30/2024 | Period of three months ending in 06/30/2023 |
|--|---|---|---|---|
| Costs on subordinate contract | | | | |
| BP Global - Part of the BP economic group, which is indirect subsidiary of the Indirect Shareholder (h) | (78,315) | (60,706) | (42,363) | (28,962) |
| Siemens Energy – Indirect Shareholder (h) | (9,043) | (10,311) | (7,848) | (4,984) |
| | (87,358) | (71,017) | (50,211) | (33,946) |
| Shared costs and reimbursements | | | | |
| GNA HoldCo - Indirect Shareholder (a) | 1,145 | 934 | 650 | 571 |
| GNA Infra - Joint Venture (a) | 1,428 | 1,293 | 734 | 674 |
| UTE GNA II - Under common control (a) | 13,596 | 12,830 | 6,856 | 6,535 |
| BP Global - Part of the BP economic group, which is indirect subsidiary of the Indirect Shareholder (h) | (27,689) | - | (27,689) | - |
| Prumo Logística S.A - Parent Company of the indirect shareholder (a) | - | (6) | - | (6) |
| Port of Açú Operações S.A – Indirect Shareholder investment (a) | - | 22 | - | 22 |
| Ferroport - Indirect Shareholder investment (a) | (21) | - | (21) | - |
| | (11,541) | 15,073 | (19,470) | 7,796 |

Other results

| | | | | |
|---|--------------|------------------|--------------|------------------|
| Siemens Energy – Indirect Shareholder (g) | - | (111,840) | - | (111,840) |
| UTE GNA II - Under common control (k) | 4,021 | - | 4,021 | - |
| | 4,021 | (111,840) | 4,021 | (111,840) |

Financial Expenses - interest on loan

| | | | | |
|---------------------------------|-----------------|-----------------|----------------|----------------|
| GNA Infra - Joint Venture (m) | (4,762) | (5,248) | (2,370) | (2,623) |
| Siemens - Joint Venture (m) | (2,718) | (2,995) | (1,352) | (1,497) |
| SPIC Brasil – Joint Venture (m) | (3,686) | (4,062) | (1,834) | (2,030) |
| | (11,166) | (12,305) | (5,556) | (6,150) |

Financial Revenues/Expenses - exchange variation on subordinated contract

| | | | | |
|---|-----------------|----------|-----------------|----------|
| BP Global - Part of the BP economic group, which is indirect subsidiary of the Indirect Shareholder (h) | (56,870) | - | (51,231) | - |
| Siemens Energy – Indirect Shareholder (h) | (3,174) | - | (3,423) | - |
| SPIC Brasil – Joint Venture (h) | (5,516) | - | (5,516) | - |
| | (65,560) | - | (60,170) | - |

Financial Expenses - interest on subordinated contract

| | | | | |
|---|------------------|------------------|------------------|------------------|
| BP Global - Part of the BP economic group, which is indirect subsidiary of the Indirect Shareholder (h) | (2,890) | (2,818) | (1,493) | (1,396) |
| Siemens Energy – Indirect Shareholder (h) | (129) | - | (64) | - |
| Port of Açu Operações S.A - Indirect Shareholder investment (h) | (90) | (108) | (38) | (31) |
| | (3,109) | (2,926) | (1,595) | (1,427) |
| Total | (174,713) | (183,015) | (132,981) | (145,567) |

- (a) Agreement for sharing expenses with personnel and other expenses between the companies of the GNA Group;
- (b) Reversal of the provision for sharing personnel expenses and other general expenses between UTE GNA I x Porto do Açu x Prumo;
- (c) EPC UTE / O&M and LTMP UTE agreements;
- (d) Amounts related to the Natural Gas Supply agreement;
- (e) Provision of services in the Caruara reserve regarding the control of seedlings;
- (f) FRSU port services.
- (g) In June 2023 - Write-off of Delay Liquidated Damages (indemnity related to the delay in entering commercial operation as established in the EPC contract) that were recognized in June 2021, as mentioned in note 22 Other results letter b);
- (h) Subordinated contracts relating to i) Porto do Açu - Land lease agreement (note 17), ii) Operating and maintenance O&M and Long-term maintenance plan LTMP fixed installment agreement with Siemens and Energy and iii) Flexible fee agreement with BP Global. And iv) Brasil - Flexible fee agreement;
- (i) Registration of guarantee on material insurance indemnity in the amount of \$32,035 in account payable (45,822 on December 31st, 2022). In July 2023, R\$ 19,878 was paid for the first installment. The amount of R\$ 8,312 in the accounts receivable line refers to taxes paid by UTE GNA I for the exchange of parts. The portion of the taxes paid by UTE GNA I will be deducted from the amounts at the end of the insurance indemnity process;
- (j) Reimbursement of UTE I x BP Gas expenses related to the 9th LNG cargo.
- (k) Monthly Charge: Infrastructure sharing agreement between the companies UTE GNA I x UTE GNA II (Shared Facilities Agreement - SFA). Amount received in advance and compensated in the following month.

(l) Legal costs of the BPGM arbitration process as mentioned in note 27 of subsequent events.

(m) Appropriation of interest on loan. These loans have no maturity and are indexed to 100% CDI. See movement below:

| | Infra | SPIC | Siemens | Total |
|--|---------------|---------------|----------------|----------------|
| Balance on January 1st, 2023 | 82,075 | 63,523 | 46,845 | 192,443 |
| Appropriated interest | 5,248 | 4,062 | 2,995 | 12,305 |
| Balance on June 30th, 2023 | 87,323 | 67,585 | 49,840 | 204,748 |
| Balance on January 1st, 2024 | 92,605 | 71,672 | 52,856 | 217,133 |
| Appropriated interest | 4,762 | 3,685 | 2,719 | 11,166 |
| Balance on June 30th, 2024 | 97,367 | 75,357 | 55,575 | 228,299 |

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

| | Period of six months ending in 06/30/2024 | Period of six months ending in 06/30/2023 | Period of three months ending in 06/30/2024 | Period of three months ending in 06/30/2023 |
|----------------------|--|--|--|--|
| Directors | | | | |
| Salaries | (1,076) | (883) | (528) | (380) |
| Bonus | (2,554) | (2,521) | (1,240) | (1,717) |
| Benefits and Charges | (325) | (267) | (159) | (115) |
| Total | (3,955) | (3,671) | (1,927) | (2,212) |

7 Customers

| | 6/30/2024 | 12/31/2023 |
|--|------------------|-------------------|
| Current Assets | | |
| National Customers – Regulated Market (a) | 151,594 | 144,246 |
| National Customers – Short-Term Market (b) | - | 58,655 |
| Total | 151,594 | 202,901 |

- (a) Amounts related to the sale of electricity in the Regulated Market;
(b) Amounts referring to the sale of electricity in the Short-Term Market.

8 Inventories

| | <u>6/30/2024</u> | <u>12/31/2023</u> |
|---|------------------|-------------------|
| Current Assets | | |
| LNG Inventory – liquefied natural gas | 122,383 | 70,019 |
| MGO Inventory – marine gas oil | 795 | 639 |
| O&M Inventory – operation and maintenance | 323 | 323 |
| Total | <u>123,501</u> | <u>70,981</u> |

The inventory movements in 2024 and 2023 are demonstrated below:

| | LNG Inventory | MGO Inventory | O&M Inventory | Total |
|--|------------------|------------------|------------------|----------------|
| Balance on January 1st, 2023 | 190,515 | 926 | 323 | 191,764 |
| Output for consumption operation | (51,148) | (872) | - | (52,020) |
| Balance on June 30, 2023 | <u>139,367</u> | <u>54</u> | <u>323</u> | <u>139,744</u> |
| Balance on January 1st, 2024 | <u>70,019</u> | <u>639</u> | <u>323</u> | <u>70,981</u> |
| Addition | 81,530 | 1,123 | - | 82,653 |
| Output for consumption operation | (29,166) | (967) | - | (30,133) |
| Balance on June 30th, 2024 | <u>122,383</u> | <u>795</u> | <u>323</u> | <u>123,501</u> |

(*) Based on its LNG inventory assessment standard, the company assessed that on June 30th, 2024 there is no need for a provision to reduce natural gas inventories to net realization value.

9 Recoverable taxes

| | <u>6/30/2024</u> | <u>12/31/2023</u> |
|---|------------------|-------------------|
| Current Assets | | |
| Recoverable taxes | | |
| Withholding income tax ("IRRF") | 7,003 | 4,406 |
| PIS / COFINS to be recovered | 253 | 472 |
| ICMS to be recovered | 159 | 159 |
| ISS to be recovered | 5 | 5 |
| Total | <u>7,420</u> | <u>5,042</u> |
| Recoverable income tax and social contribution | | |
| Income tax and social contribution ("IRPJ/CSLL") | 16 | 16 |
| Total | <u>16</u> | <u>16</u> |
| Non-current assets | | |
| Recoverable income tax and social contribution | | |
| Income tax and social contribution ("IRPJ/CSLL") | 3 | 3 |
| Total | <u>3</u> | <u>3</u> |

10 Deferred taxes

10.1 Balance of deferred tax assets and liabilities:

| | <u>6/30/2024</u> | <u>12/31/2023</u> |
|----------------------------|-----------------------|-----------------------|
| Deferred taxes assets | 581,894 | 587,316 |
| Deferred taxes liabilities | (22,805) | (18,003) |
| Total | <u>559,089</u> | <u>569,313</u> |

10.2 Balance of deferred taxes by nature:

| | <u>6/30/2024</u> | <u>12/31/2023</u> |
|--|------------------------|------------------------|
| Tax loss and negative basis | 581,894 | 587,316 |
| Total deferred tax assets | <u>581,894</u> | <u>587,316</u> |
| Temporary Differences – Financial Result | - | (10,243) |
| Temporary Differences – IFRS 16 | (7,403) | (331) |
| Other temporary differences | (15,402) | (7,429) |
| Total deferred taxes liabilities | <u>(22,805)</u> | <u>(18,003)</u> |
| Total deferred taxes | <u>559,089</u> | <u>569,313</u> |

10.3 Movement of balances of deferred tax assets and liabilities:

| | <u>Deferred taxes assets</u> | <u>Deferred taxes liabilities</u> | <u>Total</u> |
|---|----------------------------------|---------------------------------------|-----------------------|
| Balance on January 1st, 2023 | <u>466,282</u> | <u>(31,339)</u> | <u>434,943</u> |
| Pre-operational expenses | (6,097) | - | (6,097) |
| Tax loss and negative basis | 118,353 | - | 118,353 |
| Temporary differences exchange variation IFRS 16 | - | (14,597) | (14,597) |
| Derivatives marked to MTM | 5,212 | - | 5,212 |
| Temporary differences – financial result | - | (905) | (905) |
| Other temporary differences | - | (11,365) | (11,365) |
| Balance on June 30th, 2023 | <u>583,750</u> | <u>(58,206)</u> | <u>525,544</u> |
| Balance on January 1st, 2024 | <u>587,316</u> | <u>(18,003)</u> | <u>569,313</u> |
| Tax loss and negative basis | (7,534) | - | (7,534) |
| Other temporary differences (30% of deferred liabilities) | 2,112 | - | 2,112 |
| Temporary Differences – Financial Result | - | 10,243 | 10,243 |
| Temporary Differences – IFRS 16 | - | (7,072) | (7,072) |
| Other temporary differences | - | (7,973) | (7,973) |
| Balance on June 30th, 2024 | <u>581,894</u> | <u>(22,805)</u> | <u>559,089</u> |

10.4 Effective tax rate reconciliation

| | <u>6/30/2024</u> | <u>6/30/2023</u> |
|--|------------------|------------------|
| Loss before taxes | (393,665) | (354,852) |
| Income tax and social contribution rate | 34% | 34% |
| Income tax and social contribution (base x rate) | 133,846 | 120,650 |
| Permanent additions: | | |
| Gifts and sponsorships | (7) | (8) |
| Bonus/Retention bonus | (868) | (548) |
| INSS w/Bonuses | (430) | (125) |
| Parental leave (60-day extension) | (10) | (9) |
| Donations + Taxes donation | - | (3) |
| Non-deductible expenses | (20) | (11) |
| Transfer pricing adjustment | (3,764) | - |
| Non-recognized temporary differences in the period | (36,237) | - |
| PIS/COFINS write-off (self-regularization process) | (3,769) | - |
| Non-recognized tax losses | (87,222) | (34,558) |
| Total income tax and social contribution for the period | 1,519 | 85,388 |
| Deferred | 1,519 | 85,388 |
| Total | 1,519 | 85,388 |
| | (0.39) % | (24.06) % |

Technical feasibility studies indicate partial recovery capacity, in subsequent years. On June 30th, 2024, the company has a tax loss base of R\$645,193 (on December 31st, 2023 R\$588,602), where it recognizes as a deferred asset the amount of R\$581,894 (R\$587,316 on December 31st, 2023). Additionally, on June 30th, 2024, the company has R\$36,237 (R\$48,565 on December 31st, 2023) related to temporary differences that have not been recognized. The amounts recognized as deferred assets correspond to Management's best estimates of the future evolution of the Company and the market, having started operations on September 16th, 2021.

11 Property, plant, and equipment

| | Advances on spare parts (a) | Improvement in third- party property | Fixed assets LT / SE | O&M and LTMP Spare Parts | Fixed assets in operation | Machinery and Equipment | Furniture and Utensils | IT Equipment | Total |
|--|-----------------------------------|---|-------------------------|-----------------------------------|------------------------------|----------------------------|---------------------------|-----------------|------------------|
| Balance on January 1st, 2023 | 6,389 | 1,014 | 2,209 | 123,349 | 4,373,307 | 150 | 546 | 538 | 4,507,502 |
| Additions | 2,026 | 50 | - | 1,609 | - | 6 | 311 | 148 | 4,150 |
| Writte-offs | - | - | - | - | - | - | - | (5) | (5) |
| Transfers | (3,634) | - | - | 3,634 | - | - | - | - | - |
| Depreciation | - | (29) | - | (3,316) | (103,041) | (27) | (17) | (146) | (106,576) |
| Balance on June 30th, 2023 | 4,781 | 1,035 | 2,209 | 125,276 | 4,270,266 | 129 | 840 | 535 | 4,405,071 |
| Cost | 4,781 | 1,078 | 2,209 | 136,510 | 4,648,085 | 693 | 499 | 1,459 | 4,795,314 |
| Accumulated depreciation | - | (43) | - | (11,234) | (377,819) | (168) | (55) | (924) | (390,243) |
| Balance on June 30th, 2023 | 4,781 | 1,035 | 2,209 | 125,276 | 4,270,266 | 525 | 444 | 535 | 4,405,071 |
| Balance on January 1st, 2024 | 10,012 | 1,034 | 2,209 | 129,346 | 4,201,939 | 614 | 553 | 589 | 4,346,296 |
| Additions | 2,416 | 85 | - | 5,964 | 980 | 12,412 | 6 | 78 | 21,941 |
| Depreciation | - | (24) | - | (3,560) | (103,560) | (458) | (29) | (135) | (107,766) |
| Balance on June 30th, 2024 | 12,428 | 1,095 | 2,209 | 131,750 | 4,099,359 | 12,568 | 530 | 532 | 4,260,471 |
| Cost | 12,428 | 1,184 | 2,209 | 149,972 | 4,686,327 | 13,111 | 756 | 1,756 | 4,867,743 |
| Accumulated depreciation | - | (89) | - | (18,222) | (586,968) | (543) | (226) | (1,224) | (607,272) |
| Balance on June 30th, 2024 | 12,428 | 1,095 | 2,209 | 131,750 | 4,099,359 | 12,568 | 530 | 532 | 4,260,471 |
| Depreciation rate | 4.96% | 4.00% | 4.96% | 4.96% | 4.96% | 10% | 10% | 20% | |

(a) Advance for spare parts: The balance of advances on June 30th, 2024 and December 31st, 2023 is composed of amounts of advances made for delivery of O&M and LTMP spare parts.

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. As a result of the vote in the Supreme Court for the constitutionality of the FEEF/FOT contribution, the Company carried out an impairment assessment.

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

- Macroeconomic scenario of the country;
- 21 years and 3 months cash flow period;
- Effective discount rate - considering the weighted average cost of capital "WACC" of 8.59% in 2023 (rolling WACC). WACC is derived from an effective cost of equity "*ke*" of 12.17% in 2023 (rolling *ke*) and a third-party cost of capital, after a tax rebate of 7.07% "*kd*" in 2023 (rolling *kd*). 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, 2023, after reviewing the impairment test realized on September 30th, 2023, the Company did not identify the need to make a provision for the recoverability of its assets at UTE GNA I.

On June 30th, 2024, there were no significant changes in the projections, including macroeconomic assumptions of the financial model, that would generate a new indicator for the recoverable value test.

12 Right of Use / Lease Liability

The transaction on June 30th, 2024 of the asset right of use and the lease liability is shown in the table below:

| Right of use | Terrain | Commercial room | FSRU | Total |
|--|----------------|--------------------|----------------|----------------|
| Balance on January 1st, 2023 | 87,417 | 1,976 | 213,554 | 302,947 |
| Depreciation | (2,010) | (180) | (5,044) | (7,234) |
| Balance on June 30th, 2023 | 85,407 | 1,796 | 208,510 | 295,713 |
| Balance on January 1st, 2024 | 90,036 | 1,697 | 203,466 | 295,199 |
| Depreciation | (2,170) | (189) | (5,044) | (7,403) |
| Balance on June 30th, 2024 | 87,866 | 1,508 | 198,422 | 287,796 |
| Lease liabilities | | | | |
| Balance on January 1st, 2023 | 130,168 | 2,346 | 576,994 | 709,508 |
| Transfer to suppliers/accounts payable related party | (7,971) | - | (12,768) | (20,739) |
| Payments | - | (290) | (64,246) | (64,536) |
| Interest incurred | 7,241 | 157 | 40,241 | 47,639 |
| Exchange variation (financial result note) | - | - | (42,933) | (42,933) |
| Balance on June 30th, 2023 | 129,438 | 2,213 | 497,288 | 628,939 |
| Balance on January 1st, 2024 | 170,755 | 2,132 | 473,176 | 646,063 |
| Subordinated interest - PdA year 2024 (*) | 91 | - | - | 91 |
| Payments | - | (321) | (62,592) | (62,913) |
| Interest incurred | 7,527 | 141 | 34,140 | 41,808 |
| Exchange variation (financial result note) | - | - | 72,943 | 72,943 |
| Balance on June 30th, 2024 | 178,373 | 1,952 | 517,667 | 697,992 |
| Current | 15,799 | 596 | 45,607 | 62,002 |
| Non-current | 162,574 | 1,356 | 472,060 | 635,990 |

(*) Principal and interest of the subordinated payment agreement PdA – The land lease agreement signed with Porto do Açú Operações is a subordinate commitment in accordance with the clauses of the Company's financing agreement. In September 2023, the outstanding balance of the related parties note was transferred to the lease liability group in order to demonstrate the balances according to their nature.

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

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

13 Suppliers

| | <u>6/30/2024</u> | <u>12/31/2023</u> |
|--------------------------------|----------------------|-----------------------|
| Current liabilities | | |
| National suppliers | 49,241 | 11,936 |
| Foreign suppliers | - | 12,772 |
| Accrued expenses | <u>31,748</u> | <u>74,568</u> |
| Total | <u>80,989</u> | <u>99,276</u> |
| | | |
| Non-current liabilities | | |
| National suppliers | - | 39,725 |
| Total | <u>80,989</u> | <u>139,001</u> |

14 Taxes and contributions payable

| | <u>6/30/2024</u> | <u>12/31/2023</u> |
|---|---------------------|----------------------|
| Current liabilities | | |
| Service tax ("ISS") | 157 | 156 |
| INSS third parties | 144 | 211 |
| Tax on the circulation of goods and services ("ICMS") | 1,440 | 1,276 |
| Withholding income tax ("IRRF") | 477 | 785 |
| PIS/COFINS payable | 6,968 | 28,989 |
| PIS/COFINS/ CSLL – tax withholding | 339 | 182 |
| PIS/COFINS on import | 13 | 13 |
| State Fund to Combat Poverty and Social Inequalities ("FECP") | <u>279</u> | <u>279</u> |
| Total | <u>9,817</u> | <u>31,891</u> |

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. Its values are contained in the resolutions or orders of ANEEL. Each of the charges has predefined objectives.

| | <u>6/30/2024</u> | <u>12/31/2023</u> |
|--|----------------------|----------------------|
| Current liabilities | | |
| National Energy Development Fund ("FNDCT") | 318 | 530 |
| Ministry of Mines and Energy ("MME") | 159 | 266 |
| Research and Development ("R&D") | 10,581 | 8,980 |
| Energy Development Account ("CDE") | 190 | 263 |
| Contribution decree 45,308/2015 (a) | 28,697 | 28,056 |
| Total | <u>39,945</u> | <u>38,095</u> |

- (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 ("FNDCT") | Ministry of Mines and Energy ("MME") | Research and Development ("R&D") | Energy Development Account ("CDE") | Contribution decree 45.308/2015 (a) | Total |
|--|--|--|---|---|--|----------------------|
| Balance on January 1st, 2023 | 305 | 153 | 7,896 | 182 | 24,292 | 32,828 |
| Addition | 1,832 | 916 | 1,283 | 550 | 1,023 | 5,604 |
| Payment | (1,826) | (913) | - | (548) | - | (3,287) |
| Index update (Selic) | - | - | 356 | - | - | 356 |
| Balance on June 30th, 2023 | <u>311</u> | <u>156</u> | <u>9,535</u> | <u>184</u> | <u>25,315</u> | <u>35,501</u> |
| Balance on January 1st, 2024 | <u>530</u> | <u>266</u> | <u>8,980</u> | <u>263</u> | <u>28,056</u> | <u>38,095</u> |
| Addition | 1,921 | 961 | 1,344 | 576 | 641 | 5,443 |
| Payment | (2,133) | (1,068) | - | (649) | - | (3,850) |
| Index update (Selic) | - | - | 257 | - | - | 257 |
| Balance on June 30th, 2024 | <u>318</u> | <u>159</u> | <u>10,581</u> | <u>190</u> | <u>28,697</u> | <u>39,945</u> |

16 Borrowings and financing

On December 20th, 2018, UTE GNA I signed long-term financing agreements with BNDES, whose amounts were made available over the years 2019 to 2021. BNDES financing is guaranteed by KfW IPEX-Bank GmbH (“KfW”) until debt repayment is paid.

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 has an additional fiduciary guarantee constituted in the form of Guarantees, which were fully liquidated in May 2024, due to the achievement of conditions precedent existing in the Deed of debentures, for exoneration of these guarantees.

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.

On January 3rd, 2024, the company obtained a working capital loan in the amount of BRL 150 million from Banco ABC Brasil S.A. The operation, carried out in the "Book-entry Commercial Notes" modality, has a term of 1 year, a cost of CDI + 2.25% and a single amortization ("bullet") at maturity. The funds will be earmarked solely for the payment of gas charges.

The table below demonstrates how the funding was structured:

| Banks | Currency | Purpose | Annual Financial charges | Maturity | Guarantees (a) | Total Credit Line | Effective interest rate |
|------------|----------|-----------------|--------------------------|----------|---------------------------------------|-------------------|-------------------------|
| BNDES | Real | Investments | IPCA + 5.63% | Jan./33 | Reserve Account, Fiduciary Alienation | 1,762,800 | IPCA +11.38% |
| Debentures | Real | Investments | IPCA + 5.92% | Jul./39 | and Conditional Assignment. | 1,800,000 | IPCA + 7.16 % |
| ABC Bank | Real | Working Capital | DI + 2.25% | Jan./25 | Clean | 150,000 | DI + 3.19% |

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

UTE GNA I Geração de Energia S.A.
Condensed interim financial information
on June 30th, 2024

On June 30th, 2024, the liability is recognized as follows:

| | 12/31/2023 | 6/30/2024 | | | | | | | | |
|-------------------------------|------------------|------------------------|----------------------|---|----------------------|------------------|---------------------------------------|----------------------------------|--|------------------|
| | Total | Disbursement in R\$ | Main amortization | Transfer between Current and non-Current | Incurred interest | Paid Interest | Appropriate Finance Charges/Fee | Paid Financial charges/Fee | Monthly amortization transaction cost | Total |
| Institutions | | | | | | | | | | |
| BNDES | 1,534,174 | - | (46,130) | - | 79,705 | (61,458) | - | - | - | 1,506,291 |
| Transaction cost (BNDES) | (286,748) | - | - | - | - | - | - | - | 15,791 | (270,957) |
| Debentures | 2,291,067 | - | (11,411) | - | 130,333 | (64,212) | 10,866 | (15,759) | - | 2,340,884 |
| Transaction cost (Debentures) | (115,414) | - | - | - | - | - | - | - | 5,026 | (110,388) |
| ABC Bank | - | 150,000 | - | - | 9,337 | - | - | - | - | 159,337 |
| | 3,423,079 | 150,000 | (57,411) | - | 219,375 | (125,670) | 10,866 | (15,759) | 20,817 | 3,625,167 |
| Current | 380,551 | 150,000 | (57,411) | 78,288 | 147,950 | (125,670) | 10,866 | (15,759) | - | 568,685 |
| Non-Current | 3,042,528 | - | - | (78,288) | 71,425 | - | - | - | 20,817 | 3,056,482 |
| Total | 3,423,079 | 150,000 | (57,411) | - | 219,375 | (125,670) | 10,866 | (15,759) | 20,817 | 3,625,167 |

On December 31st, 2023, the liabilities are recognized as follows:

| | 31/12/2022 | 12/31/2023 | | | | | | | |
|-------------------------------|------------------|----------------------|---|----------------------|------------------|---------------------------------------|----------------------------------|--|------------------|
| | Total | Main amortization | Transfer between Current and non-current | Incurred interest | Paid Interest | Appropriate Finance Charges/Fee | Paid Financial charges/Fee | Monthly amortization transaction cost | Total |
| Institutions | | | | | | | | | |
| BNDES | 1,622,569 | (86,109) | - | 156,584 | (158,870) | - | - | - | 1,534,174 |
| Transaction cost (BNDES) | (318,249) | - | - | - | - | - | - | 31,501 | (286,748) |
| Debentures | 2,173,296 | (44,889) | - | 225,878 | (64,426) | 24,681 | (23,473) | - | 2,291,067 |
| Transaction cost (Debentures) | (126,094) | - | - | - | - | - | - | 10,680 | (115,414) |
| | 3,351,522 | (130,998) | - | 382,462 | (223,296) | 24,681 | (23,473) | 42,181 | 3,423,079 |
| Current | 3,351,522 | (130,998) | (2,875,505) | 257,620 | (223,296) | 24,681 | (23,473) | - | 380,551 |
| Non-Current | - | - | 2,875,505 | 124,842 | - | - | - | 42,181 | 3,042,528 |
| Total | 3,351,522 | (130,998) | - | 382,462 | (223,296) | 24,681 | (23,473) | 42,181 | 3,423,079 |

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.

Among the financial covenants is included the obligation to maintain the Debt Service Coverage Ratio (“DSCR”) above 1.10 times, calculated annually at the end of each year, based on the last 12 months immediately preceding the measurement, after 12 months from the start of operations (as established in the contract).

For the 2023 fiscal year, the ICSD of 1.16 times was calculated, in accordance with the contractual requirements.

17 Provision for contingencies

Management periodically evaluates administrative and judicial proceedings in which the Company may be involved. The practice of accounting for contingency provision is based on the probability of probable loss classification, defined by Management based on the information and assessments of its internal and external legal advisors.

a) Probable contingencies

| | <u>6/30/2024</u> | <u>12/31/2023</u> |
|------------------|------------------|-------------------|
| Labor procedures | 321 | 279 |
| Total | <u>321</u> | <u>279</u> |

It is clarified that the labor procedures involve, respectively, a legal dispute between GNA I and its employee (claim for hazard compensation), as well as and on a union issue (representativeness). In June 2024, the contingency value was updated at R\$ 42.

b) Possible contingencies

Currently, the Company has two cases that could eventually turn into procedures filed against the Company. In the assessment of our internal and external legal advisors, these cases have a possible prognosis of loss. On June 30th, 2024, the Company had R\$334,715 (R\$185,000 on December 31st, 2023) referring to passive exposures whose probability of loss is considered possible.

We detail below the main existing exhibition:

Notice of Infraction on Remittances Abroad

On February 27th, 2024, UTE GNA I received an assessment regarding an administrative proceeding arising from notices of infraction issued for the collection of Contribution for Intervention in the Economic Domain ("CIDE") and Withholding Income Tax ("IRRF"), for the period from March 2019 to December 2019, cumulated with interest on arrears and an ex officio fine, in the total amount of R\$ 567,575. The afore mentioned taxes reported in the tax assessment notice would be levied on remittance operations abroad, the nature of which was identified as importation of goods, payment of insurance premium, commitment fee and "other remittances".

On March 27th, 2024, UTE GNA I filed an Objection against the infringement notices.

Currently, the case file is awaited to be sent to the Federal Revenue Office of Brazil of Judgment ("DRJ"), for distribution and judgment of the Challenge.

UTE GNA I analyzed the document together with its legal and tax experts and concluded that the arguments and facts used to assess the Company do not adequately justify the total amount charged in the assessment. Therefore, the Company, in its best estimate, considers that the amount equivalent to the probability of possible loss amounts to R\$149,614.

Excluding the portion assessed as the probability of loss reported above, the administration assessed the remaining amount of this notice of infraction with a remote loss prognosis.

• **Acciona Arbitration**

On April 29th, 2021, UTE GNA I became aware of the filing of a request for arbitration with the ICC Court (International Chamber of Commerce), in which it was requested in a proceeding initiated by the service providers Acciona Construcción and Acciona Industrial, which were contracted to enable the implementation of the LNG terminal project. On January 20th, 2022, Acciona presented its "initial allegations" where it requests about R\$185,000 (R\$185,000 on December 31st, 2023) to compensate for possible losses resulting from the breach of contractual obligations.

18 Shareholder's equity

| Shareholders | 6/30/2024 | | 12/31/2023 | |
|--------------|---------------------------------------|--------------------|---------------------------------------|--------------------|
| | Number of common shares (thousand) | % participation | Number of common shares (thousand) | % participation |
| GNA Infra | 904,086 | 44.89% | 904,086 | 44.89% |
| Siemens | 445,297 | 22.11% | 445,297 | 22.11% |
| SPIC | 664,621 | 33.00% | 664,621 | 33.00% |
| Total | 2,014,004 | 100.00% | 2,014,004 | 100.00% |

a. Share capital

On June 30th, 2024 and December 31st, 2023, the company's share capital is R\$1,007,002 represented by 2,014,004 registered common shares nominative and without nominal par value. The movement in the period, as shown in the table below:

| | Shareholder | | | Share capital |
|--|----------------|----------------|----------------|------------------|
| | GNA Infra | Siemens | SPIC | |
| Balance on January 1st, 2023 | 415,592 | 204,695 | 305,515 | 925,802 |
| 4/20/2023 – Equity Cure | 36,451 | 17,953 | 26,796 | 81,200 |
| Balance on December 31st, 2023 | 452,043 | 222,648 | 332,311 | 1,007,002 |
| Balance on June 30th, 2024 | 452,043 | 222,648 | 332,311 | 1,007,002 |

b. Capital reserve

On June 30th, 2024 and December 31st, 2023, the Company's capital reserve is R\$1,007,002, where GNA Infra has the amount of R\$452,043, Siemens R\$222,648 and SPIC R\$332,311. Movement in the period, as shown in the table below:

| | Shareholder | | | Capital reserve |
|--|----------------|----------------|----------------|--------------------|
| | GNA Infra | Siemens | SPIC | |
| Balance on January 1st, 2023 | 415,592 | 204,695 | 305,515 | 925,802 |
| 4/20/2023 – Equity Cure | 36,451 | 17,953 | 26,796 | 81,200 |
| Balance on December 31st, 2023 | 452,043 | 222,648 | 332,311 | 1,007,002 |
| Balance on June 30th, 2024 | 452,043 | 222,648 | 332,311 | 1,007,002 |

c. Legal reserve

Constituted based on 5% of the net income for the period, observing the limits provided for the Brazilian Corporation Law. In the period ended on June 30th, 2024 and on December 31st, 2023, the Company posted a loss and there was no constitution of 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 determine the distribution of a mandatory minimum dividend of 25% of the net income for the period, adjusted in accordance with article of Law No. 6,404/76. In the period ended on June 30th, 2024 and on December 31st, 2023, the Company posted a loss with no distribution of dividends.

e. Other comprehensive results

The balances that make up other comprehensive income (loss) are related to the recognition of the mark-to-market of hedge accounting, recognized deferred tax of these markings to the market.

19 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 availability, generation, and sale of electricity (billed and provisioned) and from the sale of energy in the short-term market, CCEE (Electric Energy Trading Chamber) environment, which are recognized on an accrual basis, according to information disclosed by that entity or by management estimate. The term of the authorization contract is 23 years, ending in May 2044.

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

| | Six-month period ending in 6/30/2024 | Six-month period ending in 6/30/2023 | Three-month period ending in 6/30/2024 | Three-month period ending in 6/30/2023 |
|------------------------------------|---|---|---|---|
| Gross income | | | | |
| Regulated Market | 547,661 | 519,436 | 272,889 | 259,828 |
| Short-Term Market | 449 | 1,974 | - | 1,974 |
| Total | 548,110 | 521,410 | 272,889 | 261,802 |
| Charges on revenue | | | | |
| PIS/COFINS - Regulated Market | (50,659) | (48,048) | (25,242) | (24,035) |
| ICMS/FECP - Regulated Market | (9,592) | (7,977) | (4,994) | (4,307) |
| Sector charges - Regulated Market | (4,799) | (4,563) | (2,389) | (2,279) |
| PIS/COFINS - Short-Term Market | (41) | (183) | - | (183) |
| Sector charges - Short-Term Market | (4) | (17) | - | (17) |
| | (65,095) | (60,788) | (32,625) | (30,821) |
| Net Revenue | 483,015 | 460,622 | 240,264 | 230,981 |

20 Costs of assets and/or services provided

| | Six-month period ending in 6/30/2024 | Six-month period ending in 6/30/2023 | Three-month period ending in 6/30/2024 | Three-month period ending in 6/30/2023 |
|---|---|---|---|---|
| LNG Consumption Operation (a) | (29,166) | (51,148) | (16,635) | (41,598) |
| Operational Services | (129,072) | (132,131) | (65,530) | (67,824) |
| Depreciation and amortization | (114,500) | (113,425) | (57,422) | (56,725) |
| Taxes, fines, and fees | (68,340) | (66,374) | (33,945) | (34,227) |
| General expenses and maintenance | (5,081) | (4,559) | (1,976) | (3,363) |
| Insurance | (13,535) | (24,005) | (6,853) | (12,004) |
| Personnel | (2,791) | (2,788) | (1,343) | (1,421) |
| Consulting and auditing | (1,264) | (1,231) | (729) | (614) |
| Other third-party services | (1,981) | (2,712) | (834) | (1,300) |
| Administrative services | (969) | (3,573) | (384) | (1,782) |
| Environmental and land | (845) | (3,296) | (447) | (2,459) |
| IT and Telecom | (422) | (641) | (254) | (280) |
| Communication and institutional affairs | (17) | (277) | (14) | (117) |
| MGO Consumption Operation (b) | (967) | (872) | (567) | (424) |
| Travels | (54) | (4) | (18) | (2) |
| | (369,004) | (407,036) | (186,951) | (224,140) |

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

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

21 General and administrative expenses

| | Six-month period ending in 6/30/2024 | Six-month period ending in 6/30/2023 | Three-month period ending in 6/30/2024 | Three-month period ending in 6/30/2023 |
|-------------------------------|---|---|---|---|
| Personnel | (9,253) | (8,575) | (4,597) | (4,220) |
| IT and Telecom. | (1,170) | (810) | (169) | (703) |
| Depreciation and amortization | (1,209) | (927) | (565) | (455) |
| Consulting and auditing | (1,308) | (1,990) | (1,012) | (1,195) |
| Legal expenses (a) | (34,069) | (9,416) | (33,503) | (8,076) |
| Other | (1,145) | (1,036) | (594) | (740) |
| Total | (48,154) | (22,754) | (40,440) | (15,389) |

(a) As mentioned in note 27 of subsequent events, the amount of R\$ 27,689 was recognized in relation to the legal costs of the arbitration process with BPGM.

22 Other expenses and incomes

| | Six-month period ending in 6/30/2024 | Six-month period ending in 6/30/2023 | Three-month period ending in 6/30/2024 | Three-month period ending in 6/30/2023 |
|---|---|---|---|---|
| Other incomes | | | | |
| SFA – <i>Share Facility Agreement</i> (a) | 4,021 | - | 4,021 | - |
| PPE | 2 | 5 | 1 | - |
| Other | 8 | 3 | 1 | 1 |
| | 4,031 | 8 | 4,023 | 1 |
| Other expenses | | | | |
| PPE | (1) | (5) | (1) | - |
| Liquidated damage impact (b) | - | (101,640) | - | (101,640) |
| | (1) | (101,645) | (1) | (101,640) |
| Other results | 4,030 | (101,637) | 4,022 | (101,639) |

- (a) From the beginning of the SFA (*Share Facility Agreement*), UTE GNA I will issue a monthly fee called "Monthly Charge" to UTE GNA II for the sharing of infrastructure necessary for the operation of UTE GNA II.
- (b) After the completion of commercial negotiations with the *project's EPC*, the company recognized in June 2023, a write-off of part of the receivable from *Delay Liquidated Damages* referring to the compensation for the delay in the entry of commercial operation as established in the EPC contract in the net amount of R\$ 101,640.

23 Financial result

| | Six-month period ending in 6/30/2024 | Six-month period ending in 6/30/2023 | Three-month period ending in 6/30/2024 | Three-month period ending in 6/30/2023 |
|---|--|--|--|--|
| Financial expenses | | | | |
| Interest on borrowings | (219,375) | (238,879) | (95,347) | (111,181) |
| Financial charges | (10,866) | (8,966) | (3,500) | (3,575) |
| Transaction cost | (20,817) | (21,369) | (10,411) | (10,386) |
| Lease interest | (41,797) | (47,629) | (20,988) | (23,245) |
| Loss on Hedge Operations (NDF) | (262) | (159) | 2,314 | (75) |
| Commissions and brokerages | (14,936) | (7,694) | (6,462) | (3,776) |
| Interest on shareholders' loan | (11,165) | (12,305) | (5,555) | (6,150) |
| IOF | (1,012) | (976) | (1,012) | (976) |
| Interest and fines – subordinate contracts | (3,109) | (2,926) | (1,596) | (1,426) |
| Interest and fines | 1,106 | (427) | 1,106 | (427) |
| Bank expenses | (10) | (10) | (5) | (6) |
| Exchange variation expense on lease | (72,943) | (22,501) | (57,725) | (10,388) |
| Other | (1,874) | (2,019) | (1,673) | 2 |
| Exchange variation | (78,771) | - | (70,206) | - |
| Monetary variation – government securities | (394) | - | (283) | - |
| | (476,225) | (365,860) | (271,343) | (171,609) |
| Financial incomes | | | | |
| Exchange variation expense on lease | - | 65,433 | - | 37,841 |
| Exchange variation | - | 4,034 | - | 2,246 |
| Interest on financial investments | 11,610 | 10,666 | 6,069 | 8,119 |
| Monetary variation – government securities | - | 1,462 | - | 1,102 |
| Interest and fines received | - | 88 | - | - |
| Gain on Hedge Operations (NDF) | 1,147 | 155 | 949 | 73 |
| | 12,757 | 81,838 | 7,018 | 49,381 |
| Net financial result | (463,468) | (284,022) | (264,325) | (122,228) |

24 Financial Risk Management

a. 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.

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.

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

| Risks | Origin of the exhibition | Management | Values 6/30/2024 | Values 12/31/2023 |
|-----------------------------------|---|--|---|--|
| Market risk - exchange rate | Financial instruments that are not denominated in BRL. | Hedge operations with NDF. | Total amount of NDF contracted R\$ 76,906 NDF amount for accounts to be paid Related Parties R\$ 2,856 NDF amount contracted for foreign suppliers R\$ 19,012 NDF amount contracted for lease agreement in foreign currency R\$ 55,038. Other exposures not covered by hedge described in item (i) below. | Total amount of NDF contracted R\$ 168,038 amount for accounts to be paid Related Parties R\$ 61,857 NDF amount contracted for foreign suppliers R\$ 23,300 Amount of NDF contracted for lease agreement in foreign currency R\$ 82,881 Other exposures not covered by hedge described in item (i) below. |
| Market risk - Interest rate | Loans and financing indexed to different interest rates, including CDI and IPCA, and financial investments. | Management of exposure limits of assets and liabilities by interest rate component and inflationary indexes. | Amount of Loans and financing R\$ 3,625,167 Amount of financial investments R\$ 310,939 | Amount of Loans and financing R\$ 3,423,079 Amount of financial investments R\$ 63,387 |
| Liquidity risk | Contractual or assumed obligations. | Availability of revolving credit lines | Amount of commitments assumed R\$ 13,230,716 | Amount of commitments assumed R\$ 11,257,329 |
| Credit risk | Receivables, derivative transactions, guarantees, and Advancements to suppliers. | Portfolio diversification and policies for monitoring solvency and liquidity indicators of counterparties. | Amount of accounts receivable related parties R\$ 8,265 Escrow account amount R\$ 11,026 | Amount of accounts receivable related parties R\$ 14,734 Escrow account amount R\$ 96,883 |

b. Market risk management

(i) Foreign exchange risk

The Company, in order to protect itself from events arising from fluctuations in the currency quotations of foreign suppliers and related parties, mainly referred to operations or investments in new projects, has adopted foreign exchange hedge operations. These operations aim to protect the company's results and cash flow.

On June 30th, 2024, the Company has a foreign currency lease agreement, referring to the operating period, in the amount of USD 93,123 (December 31st, 2023 USD 97,872), in which the amount of USD 82,827 (December 31st, 2023 USD 83,829) is not protected via hedge operations.

On June 30th, 2024, the Company has subordinated payment agreements with Siemen Energy, related to the operation and maintenance (O&M") and long term maintenance plan ("LTMP") in the amount of USD 4,661 (December 31st, 2023 USD 3,774) and with BP, regarding the Flexible fee in the amount of USD 74,573 (December 31st, 2023 USD 77,748) and within the amount of USD 17,479 in which they do not have protection via hedge operations.

On June 30th, 2024, the Company has a contract with BP with an outstanding balance for the supply of LNG, in the amount of USD 13,779 (December 31st, 2023 USD 13,746) in which they do not have protection via hedge operations.

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

(ii) Interest Rate Risk

This risk arises from the possibility that the Company may incur losses due to fluctuations in annual interest rates, such as price indexes, which impact financial expenses referring to income from financial investments and cost of debt.

In this way, the Company continuously monitors market interest rates in order to assess the possible need to contract protection against the risk of volatility of these rates.

c. Liquidity risk management

The liquidity risk is characterized by the possibility that the Company will not honor its commitments when they are due. The financial management adopted by the Company constantly seeks to mitigate liquidity risk, with the main focus on hedging debts in foreign currency.

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

If there is cash surplus, financial investments are made for the surplus resources, with the objective of preserving liquidity.

On June 30th, 2024, the Company had a total of short-term investments of R\$310,939 (December 31st, 2023 R\$63,387) and Escrow account of R\$11,026 (December 31st, 2023 R\$96,883).

d. Credit risk management

Credit risk refers to the possibility of the Company incurring 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 healthy 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 operates.

The following is the total credit exposure held in financial assets by the Company.

The amounts are shown in their entirety without considering any balance of the reduction provision for recoverability of the asset.

| | 6/30/2024 | 12/31/2023 |
|-----------------------------------|------------------|-------------------|
| Measured at amortized cost | | |
| Cash and cash equivalent | 322,119 | 186,580 |
| Escrow account | 11,026 | 96,883 |
| Derivative financial instruments | 3,259 | (12,219) |

e. 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

In order to reduce cash flow volatility, the Company may contract operations via NDF (*Non-deliverable forwards*) to mitigate the foreign exchange exposure originated by disbursements denominated or indexed to the Dollar and Euro.

| | 6/30/2024 | 12/31/2023 |
|---|------------------|-------------------|
| Assets | | |
| Current | 4,368 | - |
| Non-current | 2,014 | - |
| Total Assets | 6,382 | - |
| Liabilities | | |
| Current | 475 | 16,951 |
| Non-current | - | 2,403 |
| Total Liabilities | 475 | 19,354 |
| Other comprehensive income (loss) | 3,259 | (12,219) |
| Total shareholder's equity | 3,259 | (12,219) |
| Gain (Loss) Hedge Operations – Provision (i) | 1,810 | (841) |
| Total Financial Result | 1,810 | (841) |
| Gain (Loss) Settled hedge recognized on PPE | 129,517 | 129,517 |
| Gain (Loss) Settlement hedge recognized at Cost | (12,489) | (22,182) |
| Gain (Loss) Settlement hedge recognized in financial result | (925) | (5,403) |
| Total Gain (Loss) Hedge | 116,103 | 101,932 |

- (i) On June 30th, 2024, the mark-to-market of the ineffective component recorded in the financial result is composed of the amount of 969 referring to the 2024 provision and 841 referring to the reversal of the 2023 provision.

| | Contracted NDF | | Mark-to-market | | or Received paid amount |
|---------------|----------------|------------------------------|----------------|---------------------|-------------------------------|
| | 6/30/2024 | Maturity (year) in R\$ | 6/30/2024 | 12/31/2023 (MTM) | |
| NDF | | | | | 6/30/2024 |
| USD Term | 17,591 | 2024 | 2,107 | (16,110) | (12,489) |
| USD Term | 37,285 | 2025 | 1,526 | (2,403) | - |
| USD Term | 19,175 | 2026 | 2,014 | - | - |
| EUR Term | 2,856 | 2024 | 260 | (841) | (925) |
| Liquid | | | 5,907 | (19,354) | (13,414) |

This program is classified according to hedge accounting criteria and measured at fair value through comprehensive profit or loss.

Accounting treatment of derivative instruments

Derivative financial instruments are recognized as assets or liabilities on 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: Changes in the fair value of derivative financial instruments designated as effective cash flow hedging have their effective component recorded in accounting in shareholders' equity (other comprehensive income) and the ineffective component recorded in profit or loss (Financial income/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 amounts recorded as hedge reserve cost are the exchange variations of hedged foreign currency securities.

The Company documents at the beginning of the hedge accounting operation, with the objective of risk management, the relationship between the hedge instruments and the items protected by it, as well as the strategy for carrying out hedge operations and documents, both at the beginning and continuously, its assessment that the derivatives used in the hedge operations are effective.

Fair Value Estimation

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 shall 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 whose 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, 2024 and December 31st, 2023:

| | Level | 6/30/2024 | | 12/31/2023 | |
|---|-------|------------------|------------------|------------------|------------------|
| | | Accounting | Fair Value | Accounting | Fair Value |
| Financial liabilities (Current/Non-current) | | | | | |
| Measured at amortized cost | | 5,425,864 | 5,425,864 | 5,075,579 | 5,075,579 |
| Suppliers | | 80,989 | 80,989 | 139,001 | 139,001 |
| Accounts Payable - Related Parties | | 793,417 | 793,417 | 650,303 | 650,303 |
| Shareholder loan - related parties | | 228,299 | 228,299 | 217,133 | 217,133 |
| Borrowings and Financings | 2 | 3,625,167 | 3,625,167 | 3,423,079 | 3,423,079 |
| Lease liabilities | | 697,992 | 697,992 | 646,063 | 646,063 |
| Measured at fair value through the comprehensive and financial results | | 5,907 | 5,907 | (19,354) | (19,354) |
| <i>Non-deliverable forwards (NDF) - Hedge Instrument</i> | 2 | 5,907 | 5,907 | (19,354) | (19,354) |

There were no Level 2 transfers during the year ended on June 30th, 2024.

Assessment methods and techniques

- Cash and banks, accounts receivable and accounts payable from related parties – These arise directly from the Company's operations and are measured at amortized cost and are recorded at their original value, less the provision for losses and adjust to present value when applicable. The book value approximates the fair value, considering the short settlement period of these operations.
- Suppliers - 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.
- Borrowings and Financings - 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.
- Derivative instruments – 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.

25 Insurance coverage

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

On June 30th, 2024 and December 31st, 2023, the insurance coverage are as follows:

| | 6/30/2024 | 12/31/2023 |
|--------------------------------------|------------------|-------------------|
| Property / BI | 2,779,450 | 2,426,233 |
| CBI - FSRU | 466,674 | 406,431 |
| Terrorism | 355,770 | 309,843 |
| Civil Liability - Operation | 222,356 | 193,652 |
| Transportation of Imported Equipment | 13,897 | 37,801 |
| Civil Liability (Port Operator) | 138,973 | 121,033 |
| Civil Liability (Environmental) | 10,500 | 10,500 |
| LNG Transport | 350,211 | 152,501 |
| Customs Guarantee | 1,683 | 1,683 |

26 Commitments made

On June 30th, 2024, the Company presented commitments made for future purchases in the amount of R\$ 13,230,716 (R\$ 11,257,329 on December 31st, 2023), which must be due during the operation of the thermoelectric plant.

| | <u>6/30/2024</u> | <u>12/31/2023</u> | Description |
|--|--------------------------|--------------------------|--|
| Assets | | | |
| Fixed/Intangible | | | |
| Advances for PPE formation | 3 | 1,359 | Maintenance, air quality, surveillance service, consulting, studies and projects. |
| Spare Parts - Maintenance | 998,254 | 925,915 | Thermal Spare Parts, Maintenance and import expenses |
| Intangible | 1,808 | 2,446 | System licenses. |
| Total PPE/Intangible | <u>1,000,065</u> | <u>929,720</u> | |
| Total Asset | <u>1,000,065</u> | <u>929,720</u> | |
| Result | | | |
| Costs | 12,121,532 | 10,207,123 | Thermal power plant operation contracts, FSRU operations. |
| General and Administrative Expenses | 78,861 | 92,115 | Travel and accommodation, consulting, financial advice, Office expenses and employee benefits. |
| Transaction Costs (Financial Expenses) | 30,258 | 28,371 | Expenses linked to financing and debentures. |
| Total Result | <u>12,230,651</u> | <u>10,327,609</u> | |
| Total | <u>13,230,716</u> | <u>11,257,329</u> | |

27 Subsequent Events

- **Payment of semiannual debt (BNDES, KFW and Debentures)**

On July 1st and 15th, 2024, UTE GNA I paid the amount of R\$ 208,011 referring to principal and interest on the loan and financing with BNDES, KFW and debentures according to the term established in the financing agreement.

- **BPGM Arbitration**

On July 25th, 2024, UTE GNA I Geração de Energia S.A. (“UTE GNA I”) received the final award in the arbitration proceedings brought against BP Gás Marketing Ltd (“bpGM”). The outcome of the ruling was favorable to bpGM, leaving UTE GNA I from this moment on with the obligation to pay the costs incurred with the arbitration process and the legal costs of the counterparty in the arbitration process, in the amount of R\$ 27,689 calculated on the date of the ruling, to be paid to bpGM. This amount was considered as a subsequent event to the accounting period to which the financial statements giving rise to the adjustments refer and was therefore recorded within the period to June 30th, 2024.

Therefore, based on the estimates of the future dispatch flow projections, the Company believes that there is no impact to be reflected on June 30th, 2024 financial statements as a result of the arbitration award.

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

Rio de Janeiro, August 1st, 2024.

UTE GNA I GERAÇÃO DE ENERGIA S.A.