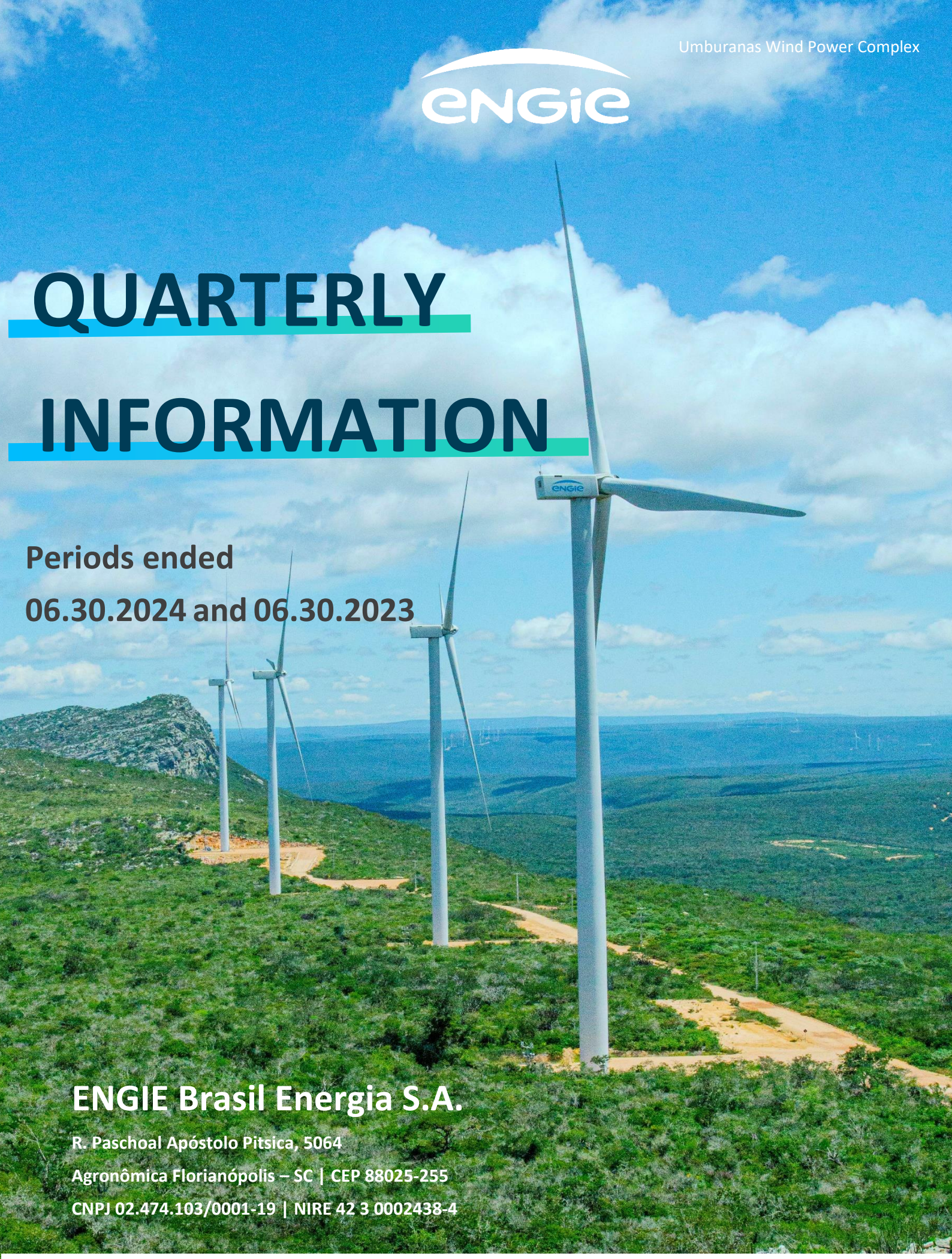


QUARTERLY INFORMATION

Periods ended 06.30.2024 and 06.30.2023

ENGIE Brasil Energia S.A.

R. Paschoal Apóstolo Pitsica, 5064

Agronômica Florianópolis – SC | CEP 88025-255

CNPJ 02.474.103/0001-19 | NIRE 42 3 0002438-4

EGIE B3 LISTED NM | IBOVESPA B3 | IEE B3 | ITAG B3 | ISE B3 | ICO2 B3

GLOSSARY

ACR: Regulated Contracting Environment
ADR: American Depositary Receipts
Aneel: National Electric Energy Agency
ANA: National Water and Basic Sanitation Agency
ANP: National Petroleum, Natural Gas and Biofuel Agency
ASM: Annual Shareholders Meeting
B3: Brasil, Bolsa, Balcão
BASA: Banco da Amazônia
BD: Defined Benefit
BNB: Banco do Nordeste do Brasil
BNDES: Brazilian Development Bank
BNP: Banque Nationale de Paris
BSPS: Proportional Paid Supplementary Benefit Plan
CCEE: Electricity Trading Chamber
CDI: Interbank Deposit Certificate
CDPQ: Caisse de Dépôt et Placement du Québec
CFH: Cash Flow Hedge
COFINS: Contribution to Social Security Financing
CPC: Accounting Pronouncements Committee
CSLL: Social Contribution on Net Income
CVM: Brazilian Securities and Exchange Commission
DI: Interbank Deposit
FGTS: Workers' Severance Fund
GC: Confidentiality Bonus
GU: Generating Units
HPP: Hydroelectric Power Plant
HSBC: Hong Kong and Shanghai Banking Corporation
IASB: International Accounting Standards Board
ICMS: State tax on the circulation of goods and transportation and communication services
ICSD: Debt Service Coverage Ratio
IFRS: International Financial Reporting Standards
IGP-M: General Market Price Index
IoE: Interest on Equity
IPCA: Consumer Price Index - Comprehensive
IR: Income Tax
ISSQN: Tax on Services of Any Nature
KM: Kilometer
MUFG: Mitsubishi UFJ Financial Group
MW: Megawatt
MWa: Megawatt-average
NDF: Non-Deliverable Forward
OCI: Other Comprehensive Income
O&M: Operation and Maintenance
ONS: National Electricity System Operator
PIS: Social Integration Program
RAP: Permitted Annual Revenue
RPS: Redeemable Preferred Shares
RBO: Return of Grant Bonus
R&D: Research and Development Program
SHPP: Small Hydroelectric Power Plant
SPE: Special Purpose Entity
TJLP: Long-Term Interest Rate
UBP: Use of Public Asset
WPP: Wind Power Plant

ENGIE BRASIL ENERGIA S.A.
CNPJ No. 02.474.103/0001-19 | NIRE No. 42 3 0002438-4
BALANCE SHEET AS OF JUNE 30, 2024 AND DECEMBER 31, 2023
(In thousands of Reais)

ASSETS

	Note	Parent Company		Consolidated	
		06.30.2024	12.31.2023	06.30.2024	12.31.2023
CURRENT ASSETS					
Cash and cash equivalents	3	1,410,032	3,250,488	4,211,142	5,255,767
Accounts receivable	4	505,437	521,099	1,026,428	1,132,836
Income tax and social contribution credits		243,543	186,570	312,486	249,839
Dividends receivable		783,195	1,251,049	-	325,000
Derivative financial instruments - hedge	13	-	-	28,908	-
Derivative financial instruments - trading	13	-	-	94,888	74,532
Restricted deposits	5	27,137	26,214	33,366	36,177
Concession financial asset	6	-	-	389,478	377,543
Contract asset	7	-	-	608,399	615,096
Other current assets	8	554,667	582,034	920,482	842,084
		3,524,011	**5,817,454**	**7,625,577**	**8,908,874**
Non-current assets held for sale		4,577	4,577	4,577	4,577
		3,528,588	**5,822,031**	**7,630,154**	**8,913,451**
NON-CURRENT ASSETS					
Long-term assets					
Derivative financial instruments - hedge	13	-	12,921	835	12,921
Derivative financial instruments - trading	13	-	-	24,698	30,110
Restricted deposits	5	12,529	11,992	393,934	322,021
Judicial deposits		57,095	54,656	61,754	59,005
Concession financial asset	6	-	-	3,019,501	2,955,998
Contract asset	7	-	-	6,446,225	6,214,341
Other non-current assets	8	200,128	206,108	402,185	348,381
		269,752	**285,677**	**10,349,132**	**9,942,777**
Investments	**9**	**19,573,214**	**14,334,273**	**1,421,594**	**2,713,065**
Property, plant and equipment	**10**	**3,173,937**	**3,269,513**	**21,757,885**	**16,563,397**
Intangible assets	**11**	**2,105,593**	**2,161,811**	**5,277,962**	**4,091,783**
		25,122,496	**20,051,274**	**38,806,573**	**33,311,022**
TOTAL ASSETS		**28,651,084**	**25,873,305**	**46,436,727**	**42,224,473**

The notes are an integral part of this quarterly information.

ENGIE BRASIL ENERGIA S.A.
CNPJ No. 02.474.103/0001-19 | NIRE No. 42 3 0002438-4
BALANCE SHEET AS OF JUNE 30, 2024 AND DECEMBER 31, 2023
(In thousands of Reais)

LIABILITIES AND EQUITY

	Note	Parent Company		Consolidated	
		06.30.2024	12.31.2023	06.30.2024	12.31.2023
CURRENT LIABILITIES					
Suppliers	12	175,838	161,705	1,075,946	828,865
Dividends and interest on equity		1,133,095	411,443	1,185,252	411,578
Debt instruments	14	1,137,714	1,567,635	2,216,687	2,549,863
Concessions payable (Use of Public Asset)	15	772,750	754,774	780,859	762,588
Tax and regulatory liabilities		62,049	99,929	347,519	319,916
Labor obligations		114,665	133,767	117,564	136,387
Derivative financial instruments - trading	13	-	-	93,476	64,008
Provisions	17	5,532	950	5,823	951
Retirement benefits obligations	16	36,439	34,127	36,439	34,127
Other current liabilities	19	81,519	171,343	540,322	1,005,382
		3,519,601	**3,335,673**	**6,399,887**	**6,113,665**
NON-CURRENT LIABILITIES					
Debt instruments	14	7,776,973	7,274,255	19,639,839	18,127,381
Derivative financial instruments - trading	13	-	-	21,563	23,004
Concessions payable (Use of Public Asset)	15	4,545,321	4,601,816	4,601,216	4,657,314
Provisions	17	196,977	223,773	566,176	507,607
Retirement benefits obligations	16	358,120	366,076	358,120	366,076
Deferred income tax and social contribution	18	1,066,177	1,016,211	2,298,328	2,087,298
Other non-current liabilities	19	126,464	192,730	486,600	525,918
		14,070,032	**13,674,861**	**27,971,842**	**26,294,598**
TOTAL LIABILITIES		**17,589,633**	**17,010,534**	**34,371,729**	**32,408,263**
EQUITY					
Capital stock	20	4,902,648	4,902,648	4,902,648	4,902,648
Capital reserves	20	(176,543)	(176,543)	(176,543)	(176,543)
Profit reserves		3,954,593	3,950,408	3,954,593	3,950,408
Additional dividends proposed		-	721,661	-	721,661
Equity valuation adjustments	20	(197,501)	(535,403)	(197,501)	(535,403)
Retained earnings		2,578,254	-	2,578,254	-
		11,061,451	**8,862,771**	**11,061,451**	**8,862,771**
Non-controlling interest		-	-	1,003,547	953,439
TOTAL SHAREHOLDERS' EQUITY		**11,061,451**	**8,862,771**	**12,064,998**	**9,816,210**
TOTAL LIABILITIES AND SHAREHOLDERS' EQUITY		**28,651,084**	**25,873,305**	**46,436,727**	**42,224,473**

The notes are an integral part of this quarterly information.

ENGIE BRASIL ENERGIA S.A.
CNPJ No. 02.474.103/0001-19 | NIRE No. 42 3 0002438-4
INCOME STATEMENT FOR THE PERIODS ENDED JUNE 30, 2024 AND 2023
(In thousands of reais, unless otherwise stated)

		Parent Company				Consolidated			
		2nd quarter		First six months		2nd quarter		First six months	
	Note	2024	2023	2024	2023	2024	2023	2024	2023
NET OPERATING REVENUE	21	**999,456**	**1,221,413**	**2,157,242**	**2,367,657**	**2,801,463**	**2,609,533**	**5,410,880**	**5,523,281**
OPERATING COSTS	22	**(470,940)**	**(469,166)**	**(937,786)**	**(878,431)**	**(1,109,404)**	**(1,078,474)**	**(2,203,816)**	**(2,311,381)**
GROSS PROFIT		**528,516**	**752,247**	**1,219,456**	**1,489,226**	**1,692,059**	**1,531,059**	**3,207,064**	**3,211,900**
Operating income (expenses)									
Selling expenses	22	(11,896)	(14,583)	(22,262)	(22,930)	(14,781)	(16,316)	(27,267)	(28,271)
General and administrative expenses	22	(105,470)	(87,245)	(198,326)	(165,432)	(106,296)	(92,188)	(203,110)	(172,237)
Reversal of provision for impairment of assets, net	9/10	-	1,205,158	-	1,205,158	30,957	1,201,115	30,957	1,201,115
Sale of ownership interest in joint venture	9	(13,200)	-	1,336,730	-	(13,200)	-	1,336,730	-
Sale of subsidiary	9	(9,180)	(1,250,666)	(9,180)	(1,250,666)	(9,180)	(1,289,063)	(9,180)	(1,289,063)
Other operating expenses, net		(6,944)	(2,168)	(4,694)	(2,672)	(36,968)	(64,023)	(34,537)	(63,815)
		(146,690)	**(149,504)**	**1,102,268**	**(236,542)**	**(149,468)**	**(260,475)**	**1,093,593**	**(352,271)**
Equity income									
Equity	9	862,922	492,723	1,484,009	1,207,572	152,426	207,639	313,963	455,354
Goodwill amortization	9	(516)	(648)	(1,031)	(1,483)	-	-	-	-
		862,406	**492,075**	**1,482,978**	**1,206,089**	**152,426**	**207,639**	**313,963**	**455,354**
INCOME BEFORE FINANCIAL RESULT AND TAXES		**1,244,232**	**1,094,818**	**3,804,702**	**2,458,773**	**1,695,017**	**1,478,223**	**4,614,620**	**3,314,983**
Financial result									
Financial income	23	62,785	40,309	217,291	83,957	144,041	113,702	356,192	229,151
Financial expenses	23	(249,871)	(179,502)	(562,991)	(430,721)	(475,616)	(522,841)	(1,036,171)	(1,153,788)
Expenses with concessions payable (Use of Public Asset)	23	(182,737)	(80,736)	(356,815)	(282,634)	(185,096)	(82,871)	(361,691)	(287,637)
		(369,823)	**(219,929)**	**(702,515)**	**(629,398)**	**(516,671)**	**(492,010)**	**(1,041,670)**	**(1,212,274)**
INCOME BEFORE INCOME TAXES		**874,409**	**874,889**	**3,102,187**	**1,829,375**	**1,178,346**	**986,213**	**3,572,950**	**2,102,709**

To be continued on the next page

	Note	Parent Company				Consolidated			
		2nd quarter		First six months		2nd quarter		First six months	
		2024	2023	2024	2023	2024	2023	2024	2023
Income tax and social contribution									
Current	18	29,838	72,957	(496,832)	-	(186,451)	9,416	(809,145)	(135,724)
Deferred	18	(32,952)	(215,245)	(49,966)	(214,965)	(120,958)	(262,984)	(208,506)	(352,118)
		(3,114)	**(142,288)**	**(546,798)**	**(214,965)**	**(307,409)**	**(253,568)**	**(1,017,651)**	**(487,842)**
NET INCOME FOR THE PERIOD		**871,295**	**732,601**	**2,555,389**	**1,614,410**	**870,937**	**732,645**	**2,555,299**	**1,614,867**
NET INCOME ATTRIBUTABLE TO:									
Shareholders of ENGIE Brasil Energia		871,295	732,601	2,555,389	1,614,410	871,295	732,601	2,555,389	1,614,410
Non-controlling shareholder		-	-	-	-	(358)	44	(90)	457
		871,295	**732,601**	**2,555,389**	**1,614,410**	**870,937**	**732,645**	**2,555,299**	**1,614,867**
BASIC AND DILUTED EARNINGS PER SHARE - IN REAIS		**1.06786**	**0.89788**	**3.13188**	**1.97862**	**1.06786**	**0.89788**	**3.13188**	**1.97862**

The notes are an integral part of this quarterly information.

ENGIE BRASIL ENERGIA S.A.
CNPJ No. 02.474.103/0001-19 | NIRE No. 42 3 0002438-4
COMPREHENSIVE INCOME STATEMENT FOR THE PERIODS ENDED JUNE 30, 2024 AND 2023
(In thousands of Reais)

		Parent Company				Consolidated			
		2nd quarter		First six months		2nd quarter		First six months	
	Nota	2024	2023	2024	2023	2024	2023	2024	2023
NET INCOME FOR THE PERIOD		**871,295**	**732,601**	**2,555,389**	**1,614,410**	**870,937**	**732,645**	**2,555,299**	**1,614,867**
Other comprehensive income that in the future:									
- Will not be reclassified to profit or loss									
Retirement benefit									
Remeasurement of retirement obligations	16	-	-	-	(31,397)	-	-	-	(31,397)
Deferred income tax and social contribution	18	-	-	-	10,674	-	-	-	10,674
		-	-	-	**(20,723)**	-	-	-	**(20,723)**
- Will be reclassified to profit or loss									
Cash flow hedge									
Unrealized gains (losses) generated in the year		-	-	-	-	262,852	(293,475)	339,344	(380,370)
Equity income of the abovementioned effects		262,852	(293,475)	339,344	(380,370)	-	-	-	-
Unrealized gains (losses) generated in the period of joint venture	9	(130,764)	133,351	17,401	162,085	(130,764)	133,351	17,401	162,085
		132,088	**(160,124)**	**356,745**	**(218,285)**	**132,088**	**(160,124)**	**356,745**	**(218,285)**
COMPREHENSIVE INCOME FOR THE PERIOD		**1,003,383**	**572,477**	**2,912,134**	**1,375,402**	**1,003,025**	**572,521**	**2,912,044**	**1,375,859**
NET INCOME ATTRIBUTABLE TO:									
Shareholders of ENGIE Brasil Energia		1,003,383	572,477	2,912,134	1,375,402	1,003,383	572,477	2,912,134	1,375,402
Non-controlling shareholder		-	-	-	-	(358)	44	(90)	457
		1,003,383	**572,477**	**2,912,134**	**1,375,402**	**1,003,025**	**572,521**	**2,912,044**	**1,375,859**

The notes are an integral part of this quarterly information.

ENGIE BRASIL ENERGIA S.A.

CNPJ No. 02.474.103/0001-19 | NIRE No. 42 3 0002438-4

CHANGES IN SHAREHOLDERS' EQUITY STATEMENT FOR THE PERIODS ENDED JUNE 30, 2024 AND 2023

(In thousands of Reais)

	Note	Profit reserves							Equity valuation adjustments				
		Capital stock	Capital reserve	Legal reserve	Tax incentive reserve	Retained earnings reserve	Additional dividends proposed	Retained earnings	Deemed cost	Other comprehensive income	Equity of Company's shareholders	Non-controlling interest	Consolidated equity
Balances on 12.31.2022		**4,902,648**	**(156,743)**	**980,530**	**273,736**	**1,127,417**	**1,455,160**	**-**	**291,022**	**(437,248)**	**8,436,522**	**3,650**	**8,440,172**
Related-party transactions – Acquisition of subsidiary		-	(19,800)	-	-	-	-	-	-	-	**(19,800)**	-	**(19,800)**
Capital contribution from non-controlling shareholders		-	-	-	-	-	-	-	-	-	**-**	953,414	**953,414**
Additional dividends		-	-	-	-	-	(1,455,160)	-	-	-	**(1,455,160)**	(1,340)	**(1,456,500)**
Net income for the period		-	-	-	-	-	-	1,614,410	-	-	**1,614,410**	457	**1,614,867**
Remeasurement of retirement obligations	16	-	-	-	-	-	-	-	-	(20,723)	**(20,723)**	-	**(20,723)**
Fair value of cash flow hedge	13	-	-	-	-	-	-	-	-	(380,370)	**(380,370)**	-	**(380,370)**
Interest in joint venture	9	-	-	-	-	-	-	-	-	162,085	**162,085**	-	**162,085**
Time-barred dividends and IOE		-	-	-	-	-	-	4,696	-	-	**4,696**	-	**4,696**
Realization of deemed cost		-	-	-	-	-	-	19,908	(19,908)	-	**-**	-	**-**
Balances on 06.30.2023		**4,902,648**	**(176,543)**	**980,530**	**273,736**	**1,127,417**	**-**	**1,639,014**	**271,114**	**(676,256)**	**8,341,660**	**956,181**	**9,297,841**
Balances on 12.31.2023		**4,902,648**	**(176,543)**	**980,530**	**282,471**	**2,687,407**	**721,661**	**-**	**251,492**	**(786,895)**	**8,862,771**	**953,439**	**9,816,210**
Non-controlling interest in subsidiaries acquired	9	-	-	-	-	-	-	-	-	-	**-**	51,531	**51,531**
Additional dividends		-	-	-	-	-	(721,661)	-	-	-	**(721,661)**	(1,333)	**(722,994)**
Net income for the period		-	-	-	-	-	-	2,555,389	-	-	**2,555,389**	(90)	**2,555,299**
Fair value of cash flow hedge	13	-	-	-	-	-	-	-	-	339,344	**339,344**	-	**339,344**
Interest in joint venture	9	-	-	-	-	-	-	-	-	17,401	**17,401**	-	**17,401**
Time-barred dividends and IOE		-	-	-	-	-	-	8,207	-	-	**8,207**	-	**8,207**
Realization of deemed cost		-	-	-	-	-	-	18,843	(18,843)	-	**-**	-	**-**
Tax incentive reserve		-	-	-	4,185	-	-	(4,185)	-	-	**-**	-	**-**
Balances on 06.30.2024		**4,902,648**	**(176,543)**	**980,530**	**286,656**	**2,687,407**	**-**	**2,578,254**	**232,649**	**(430,150)**	**11,061,451**	**1,003,547**	**12,064,998**

The notes are an integral part of this quarterly information.

ENGIE BRASIL ENERGIA S.A.
CNPJ No. 02.474.103/0001-19 | NIRE No. 42 3 0002438-4
CASH FLOW STATEMENT (INDIRECT METHOD)
FOR THE PERIODS ENDED JUNE 30, 2024 AND 2023
(In thousands of Reais)

	Note	Parent Company		Consolidated	
		2024	2023	2024	2023
Cash flow from operating activities					
Income before income taxes		3,102,187	1,829,375	3,572,950	2,102,709
Reconciliation of net income with cash from operations:					
Equity interest income	9	(1,482,978)	(1,206,089)	(313,963)	(455,354)
Depreciation and amortization	10/11	212,525	209,396	510,781	458,503
Reversal of provision for impairment of assets, net	9.f/10	-	(1,205,158)	(30,957)	(1,201,115)
Interest and monetary variation	23	498,724	385,567	937,926	1,066,724
Concessions payable expenses (Use of Public Asset)	23	356,815	282,634	361,691	287,637
Sale of ownership interest in joint venture	9	(1,336,730)	-	(1,336,730)	-
Sale of subsidiary	9	9,180	1,250,666	9,180	1,289,063
Renegotiation of hydrological risk	11.b.1	-	-	-	(239,297)
Remuneration of concession financial asset	6	-	-	(255,952)	(254,018)
Remuneration of contract asset	7	-	-	(475,424)	(420,536)
Transmission infrastructure construction revenue	7	-	-	(82,016)	(178,597)
Losses due to inefficiency in construction	7	-	-	2,030	16,458
Unrealized losses in trading operations, net	13	-	-	13,083	7,508
Other		11,441	310	41,046	66,361
Profit before adjusted taxes		**1,371,164**	**1,546,701**	**2,953,645**	**2,546,046**
(Increase) decrease in assets					
Trade accounts receivable		16,014	55,509	109,567	175,222
Income tax and social contribution credit		(56,973)	44,749	(69,889)	36,513
Restricted and judicial deposits		16,013	8,198	19,656	1,773
Concession financial asset	6	-	-	180,514	174,984
Contract asset	7	-	-	330,223	284,661
Other assets		64,076	9,014	(9,507)	(17,493)
(Decrease) increase in liabilities					
Trade accounts payable		(11,105)	20,833	(57,285)	(669)
Tax and regulatory obligations		(19,165)	(21,232)	(27,591)	(40,756)
Labor obligations		(19,102)	(42,418)	(18,823)	(43,851)
Retirement benefits obligations		(22,333)	(24,463)	(22,333)	(24,464)
Other liabilities		(1,009)	7,324	13,932	77,230
Cash from operations		**1,337,580**	**1,604,215**	**3,402,109**	**3,169,196**
Payment of interest on debts, net of hedge	13/14	(169,877)	(170,563)	(498,244)	(471,235)
Payment of income tax and social contribution		(507,548)	(100,305)	(723,777)	(259,863)
Net cash from operating activities		**660,155**	**1,333,347**	**2,180,088**	**2,438,098**

To be continued on the next page

		Parent Company		Consolidated	
		2024	2023	2024	2023
Investing activities					
Dividends received from subsidiaries and joint ventures		756,726	954,055	517,500	211,250
Capital increase in subsidiaries	9	(5,153,400)	(600,049)	-	-
Capital decrease in subsidiary	9	-	66,510	-	-
Acquisition of subsidiaries	9	-	-	(2,361,046)	-
Cash and cash equivalents of subsidiary acquired	9	-	-	271,494	-
Amount received for sale of ownership interest in joint venture	9	2,780,265	-	2,780,265	-
Amount received for sale of subsidiary, net of costs of sale		25,795	50,934	25,795	50,934
Cash and cash equivalents of subsidiary sold		-	-	(19,873)	-
Changes in cash and cash equivalents of subsidiary sold		-	-	-	(107,999)
Investment in property, plant and equipment and intangible assets	10/11	(56,814)	(46,979)	(3,096,437)	(914,616)
Payment of obligations linked to the acquisition of assets	19	-	-	(84,904)	(2,075)
Payment of concession installments (Use of Public Asset)	15	(395,334)	(151,137)	(399,518)	(155,160)
Other		(247)	(477)	(244)	(477)
Net cash from investing activities		**(2,043,009)**	**272,857**	**(2,366,968)**	**(918,143)**
Financing activities					
New debt instruments	14	196,247	687,211	253,652	1,003,676
Payment of debt instruments, net of hedge	13/14	(632,508)	(518,396)	(1,081,700)	(897,698)
Payment of income tax on interest on equity		(21,351)	-	(21,351)	-
Deposits linked to debt service		10	(23)	(8,346)	(61,422)
Capital contribution from non-controlling shareholders, net of issue costs	9.g	-	-	-	953,414
Net cash from financing activities		**(457,602)**	**168,792**	**(857,745)**	**997,970**
(Decrease) increase in cash and cash equivalents		**(1,840,456)**	**1,774,996**	**(1,044,625)**	**2,517,925**
Reconciliation of cash and cash equivalents					
Opening balance	3	3,250,488	321,005	5,255,767	2,235,887
Closing balance	3	1,410,032	2,096,001	4,211,142	4,753,812
(Decrease) increase in cash and cash equivalents		**(1,840,456)**	**1,774,996**	**(1,044,625)**	**2,517,925**

Additional information on transactions not affecting cash and cash equivalents is presented in Note 28 - Additional information to the cash flow.

The notes are an integral part of this quarterly information.

ENGIE BRASIL ENERGIA S.A.
CNPJ No. 02.474.103/0001-19 | NIRE No. 42 3 0002438-4
VALUE ADDED STATEMENT FOR THE PERIODS ENDED JUNE 30, 2024 AND 2023
(In thousands of Reais)

	Parent Company		Consolidated	
	2024	2023	2024	2023
VALUE ADDED GENERATED				
Gross operating revenue	2,397,313	2,626,018	5,038,930	5,156,877
Remuneration of contract asset	-	-	475,424	420,536
Remuneration of concession financial asset	-	-	255,952	254,018
Revenue from generation construction	-	-	3,145,752	908,152
Revenue from construction of transmission infrastructure	-	-	82,016	178,597
Sale of ownership interest in joint venture	1,336,730	-	1,336,730	-
Sale of subsidiary	(9,180)	(1,250,666)	(9,180)	(1,289,063)
Other operating expenses, net	(4,694)	(2,672)	(34,537)	(63,815)
	3,720,169	**1,372,680**	**10,291,087**	**5,565,302**
(-) Inputs				
Electric power purchases	(234,109)	(225,860)	(723,242)	(977,109)
Charges for the use of and connection to the power grid	(225,162)	(217,148)	(348,764)	(331,857)
Third-party materials and services	(123,400)	(100,126)	(284,278)	(271,558)
Insurance	(22,588)	(14,620)	(55,774)	(39,069)
Transactions in the short-term energy market	(11,335)	(74,954)	(37,712)	(114,215)
Fuels for electric energy production	-	-	-	(66,031)
Costs of construction of plants	-	-	(2,958,107)	(793,045)
Costs of construction of transmission infrastructure	-	-	(74,426)	(189,841)
Reversal of provision for impairment of assets, net	-	1,205,158	30,957	1,201,115
Renegotiation of hydrological risk	-	-	-	239,297
Other	(25,328)	(35,299)	(29,994)	(45,926)
	(641,922)	**537,151**	**(4,481,340)**	**(1,388,239)**
GROSS ADDED VALUE	**3,078,247**	**1,909,831**	**5,809,747**	**4,177,063**
Depreciation and amortization	(212,525)	(209,396)	(510,781)	(458,503)
NET ADDED VALUE GENERATED	**2,865,722**	**1,700,435**	**5,298,966**	**3,718,560**
ADDED VALUE RECEIVED THROUGH TRANSFER				
Financial income	217,291	83,957	356,192	229,151
Equity income	1,482,978	1,206,089	313,963	455,354
ADDED VALUE TO DISTRIBUTE	**4,565,991**	**2,990,481**	**5,969,121**	**4,403,065**

To be continued on the next page

ADDED VALUE DISTRIBUTED

	Parent Company				Consolidated			
	2024	%	2023	%	2024	%	2023	%
Remuneration:								
Labor								
Remuneration and payroll charges	113,121	2.7	90,518	3.1	127,747	2.0	113,404	2.8
Benefits	32,660	0.7	30,305	1.0	36,308	0.6	37,333	0.8
Profit sharing	17,458	0.4	16,060	0.5	19,990	0.3	19,427	0.4
Workers' severance fund (FGTS)	8,400	0.2	7,445	0.2	9,337	0.2	9,405	0.2
	171,639	**4.0**	**144,328**	**4.8**	**193,382**	**3.1**	**179,569**	**4.2**
Government								
Federal taxes	787,047	17.2	443,296	14.8	1,459,483	24.5	948,047	21.5
State taxes	10,292	0.2	5,662	0.2	11,113	0.2	6,893	0.2
Municipal taxes	2,132	-	2,158	0.1	2,143	-	3,026	0.1
Sectorial charges	120,488	2.6	70,907	2.4	156,263	2.6	98,976	2.2
Concessions payable expenses (Use of Public Asset)	356,815	7.8	282,634	9.5	361,691	6.1	287,637	6.5
	1,276,774	**27.8**	**804,657**	**27.0**	**1,990,693**	**33.4**	**1,344,579**	**30.5**
Third-party capital								
Interest and monetary variations	545,631	11.9	414,264	13.9	976,307	16.4	1,086,998	24.7
Interest, inflation adjustment and depreciation capitalized	-	-	-	-	187,645	3.1	115,107	2.6
Rentals	1,593	-	96	-	10,242	0.2	6,418	0.1
Other financial expenses	14,965	0.3	12,726	0.4	55,553	0.9	55,527	1.3
	562,189	**12.2**	**427,086**	**14.3**	**1,229,747**	**20.6**	**1,264,050**	**28.7**
Equity								
Tax incentive reserve	4,185	0.1	-	-	4,185	0.1	-	-
Realization of deemed cost	(18,843)	(0.4)	(19,908)	(0.7)	(18,843)	(0.3)	(19,908)	(0.5)
Time-barred dividends and IOE	(8,207)	(0.2)	(4,696)	(0.2)	(8,207)	(0.1)	(4,696)	(0.1)
Non-controlling shareholder	-	-	-	-	(90)	-	457	-
Net income for the period	2,578,254	56.5	1,639,014	54.8	2,578,254	43.2	1,639,014	37.2
	2,555,389	**56.0**	**1,614,410**	**53.9**	**2,555,299**	**42.9**	**1,614,867**	**36.6**
	4,565,991	**100.0**	**2,990,481**	**100.0**	**5,969,121**	**100.0**	**4,403,065**	**100.0**

The notes are an integral part of this quarterly information.

Economic-Financial Performance

Results by segment – 2Q24 X 2Q23 (in R$ million)

	Electric Energy				
	Generation[1]	Transmission	*Trading*	Gas transportation	Consolidated
2Q24					
Net operating revenue	2,452	296	54	-	2,802
Operational costs	(985)	(65)	(59)	-	(1,109)
Gross income (loss)	**1,467**	**231**	**(5)**	**-**	**1,693**
Selling, general and administrative expenses	(112)	(8)	(2)	-	(122)
Other operating expenses, net	(37)	-	-	-	(37)
Impairment reversal	31	-	-	-	31
Disposal of subsidiary	(9)	-	-	-	(9)
Sale of equity interest in a jointly controlled subsidiary	-	-	-	(13)	(13)
Equity income	-	-	-	152	152
Income (loss) before financial results and taxes	**1,340**	**223**	**(7)**	**139**	**1,695**
2Q23					
Net operating revenue	2,251	252	107	-	2,610
Operational costs	(838)	(134)	(106)	-	(1,078)
Gross income	**1,413**	**118**	**1**	**-**	**1,532**
Selling, general and administrative expenses	(100)	(8)	(1)	-	(109)
Other operating expenses, net	(2)	(63)	-	-	(65)
Impairment reversal, net	1,201	-	-	-	1,201
Disposal of subsidiary	(1,289)	-	-	-	(1,289)
Equity income	-	-	-	208	208
Income before financial results and taxes	**1,223**	**47**	**-**	**208**	**1,478**
Change					
Net operating revenue	201	44	(53)	-	192
Operational costs	(147)	69	47	-	(31)
Gross income (loss)	**54**	**113**	**(6)**	**-**	**161**
Selling, general and administrative expenses	(12)	-	(1)	-	(13)
Other operating expenses, net	(35)	63	-	-	28
Impairment reversal, net	(1,170)	-	-	-	(1,170)
Disposal of subsidiary	1,280	-	-	-	1,280
Sale of equity interest in a jointly controlled subsidiary	-	-	-	(13)	(13)
Equity income	-	-	-	(56)	(56)
Income (loss) before financial results and taxes	**117**	**176**	**(7)**	**(69)**	**217**

[1] Generation and sale of electric energy from the Company's portfolio ("Generation").

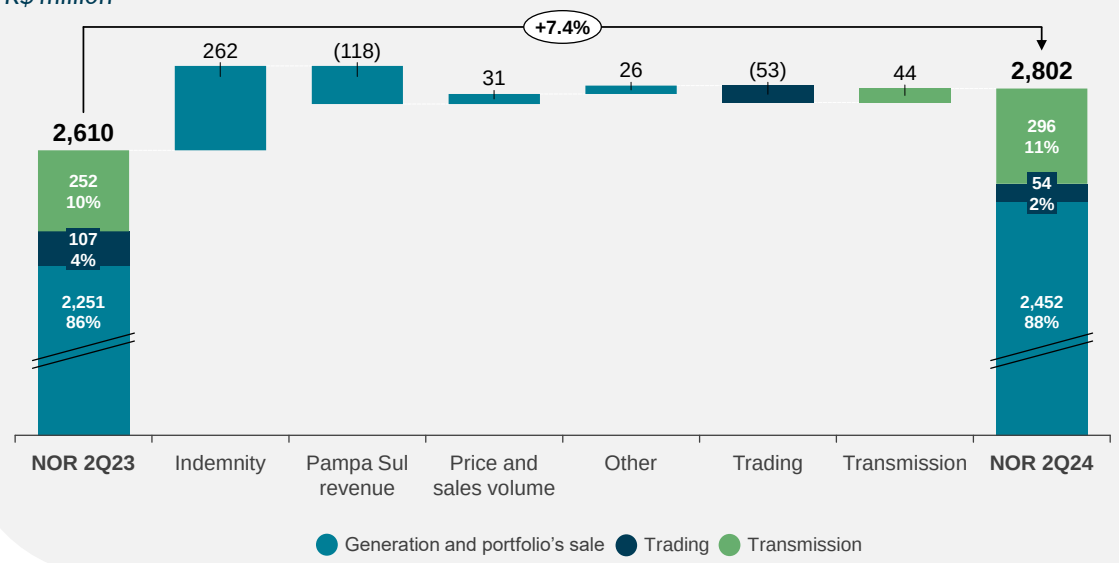
The Company's financial result is not allocated by segment since Management administers the cash flow on a consolidated and corporate basis.

Net Operating Revenue

Operating revenue by segment – 2Q24 X 2Q23 (in R$ million)

	Electric Energy			
	Generation	Transmission	Trading	Consolidated
2Q24				
Distribution companies	1,017	-	-	1,017
Free consumers	719	-	-	719
Remuneration of concession assets	121	221	-	342
Indemnification	262	-	-	262
Trading companies	218	-	-	218
Transactions in the short-term market	71	-	1	72
Services rendered revenue	37	20	-	57
Construction revenue	-	55	-	55
Energy trading operations	-	-	53	53
Other revenues	7	-	-	7
Net operating revenue	**2,452**	**296**	**54**	**2,802**
2Q23				
Distribution companies	1,050	-	-	1,050
Free consumers	787	-	-	787
Remuneration of concession assets	104	138	-	242
Trading companies	204	-	-	204
Transactions in the short-term market	64	-	1	65
Services rendered revenue	36	17	-	53
Construction revenue	-	97	-	97
Energy trading operations	-	-	106	106
Other revenues	6	-	-	6
Net operating revenue	**2,251**	**252**	**107**	**2,610**
Change				
Distribution companies	(33)	-	-	(33)
Free consumers	(68)	-	-	(68)
Remuneration of concession assets	17	83	-	100
Indemnification	262	-	-	262
Trading companies	14	-	-	14
Transactions in the short-term market	7	-	-	7
Services rendered revenue	1	3	-	4
Construction revenue	-	(42)	-	(42)
Energy trading operations	-	-	(53)	(53)
Other revenues	1	-	-	1
Net operating revenue	**201**	**44**	**(53)**	**192**

In 2Q24, net operating revenue increased 7.4% (R$ 192 million) when compared to 2Q23, from R$ 2,610 million to **R$ 2,802 million**.



Comments on Variation in Net Operating Revenue

Generation and Sales of Energy from the Portfolio

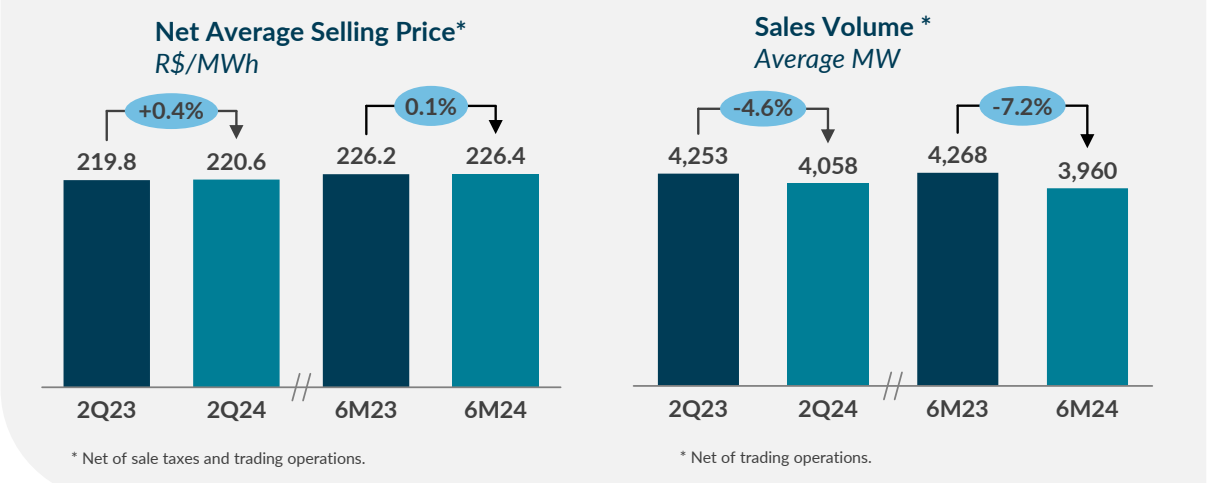
- **Net Average Selling Price and Sales Volume**

The average selling price of energy, net of charges on revenue and trading operations, was **R$ 220.57/MWh in 2Q24. This value was 0.4% higher** than 2Q23, when the average selling price stood at R$ 219.80/MWh.

The increase in average price between periods under analysis was driven largely by: (i) the acquisition of the Juazeiro, São Pedro, Sol do Futuro, Sertão Solar and Lar do Sol ("Photovoltaic Complexes") photovoltaic complexes, assets with energy contracted at prices higher than the average for the remainder of the Company's portfolio; and (ii) monetary restatement of the current long-term agreements; partially attenuated (iii) by the sale of the Pampa Sul TPP subsidiary, which sold energy at prices above the average for the rest of the portfolio; (iv) by the improvement in the hydrological scenario combined with the increase in offer of renewable energy over recent years, impacting in the decrease of energy prices on the free market comprising Free Consumers and Trading Companies; and (v) by the reduction of the minimum PLD, given that the latter is used as a yardstick for price formation.

Energy volume sold in agreements, net of trading operations fell from 9,289 GWh (4,253 average MW) in 2Q23 to **8,864 GWh (4,058 average MW) in 2Q24**, a decrease of 425 GWh (195 average MW), or 4.6%, between compared quarters. The reduction in energy volume sold was driven by the reduction in volumes sold to the distributors following the divestment of the Pampa Sul TPP subsidiary and by the reduced volume of purchases and consequently, lower volumes available for sale in the free contracting market, attenuated by the acquisition of the Photovoltaic Complexes.

The reduced sales volume and the increase in average selling prices together resulted in an overall reduction of R$ 87 million between quarters in the Company's net operating revenue, this reduction less than the resulting impact from the sale of Pampa Sul TPP subsidiary in 2Q23 accounting for a decrease in revenue of R$ 118 million.



- **Revenue from Sale of Electric Energy**
  - Distribution Companies:

Revenue from sales to distributors reached R$ 1,017 million in 2Q24, R$ 33 million (3.1%) lower than R$ 1,050 million registered in 2Q23. The variation reflects the following factors: (i) fall of R$ 78 million due to a reduction of 279 GWh (128 average MW) in sales volume; and (ii) elevation of R$ 45 million with the growth of 4.6% in the net average selling price.

The reduction in sales volume in the quarter year-on-year is due mainly to the sale of the Pampa Sul TPP subsidiary, which had a commercial capacity of 323.5 average MW, this reduction partially offset by the acquisition of the Photovoltaic Complexes.

The increase in the net average selling price comparing the quarters under analysis, was driven mainly by the: (i) monetary restatement of selling prices between compared periods; and (ii) the acquisition of the Photovoltaic Complexes, assets with energy contracted at prices higher than the remaining energy prices to the Regulated Environment; attenuated by (iii) the divestment of the Pampa Sul TPP subsidiary.

  - Free Consumers:

Revenue from sales to free consumers fell R$ 68 million (8.6%) between the quarters under review from R$ 787 million in 2Q23 to **R$ 719 million in 2Q24**. The variation is the result of a reduction of 146 GWh (67 average MW) in energy sales volume (R$ 28 million) and the decrease of 5.3% in net average selling price for this class of customer (R$ 40 million). The variation in the amount of energy sold is due to changes made to a customer commercialization class in the Company's portfolio from Free Consumers to Trading Companies together with the reduced volume of purchases and consequently the lower volume available for sale. The reduction in net average selling price was largely driven by the decrease in energy prices in the free market, in turn a reflection of the improvement in the hydrological scenario together with an increase in the offer of renewable energy which has occurred in recent years. The decrease in revenue from sales to free consumers was mitigated by monetary restatement of current agreements.

  - Trading Companies:

In 2Q24, sales revenue from trading companies was R$ 218 million, an increase of R$ 14 million (6.9%) in relation to revenue posted for 2Q23 at R$ 204 million. The variation is justified by the increase of 6.9% in the net average selling price (R$ 14 million).

The increase in net average selling price in 2Q24 is mainly due to an alteration in commercialization class of existing customers in the Company's portfolio from Free Consumers to Trading Companies and to monetary restatement. This increase was offset to a small degree by the decrease of energy prices on the free energy market. No variations in volume were identified, since the increase resulting from customers migration was neutralized by the termination of contracts with a lower average price.

- **Transactions in the Short-term Energy Market**

In 2Q24, revenue generated from transactions in the short-term market amounted to **R$ 71 million** as compared to R$ 64 million in 2Q23, which represents a **growth of R$ 7 million (10.9%)** between the compared quarters. Further explanations on these operations and on variations may be obtained in "Details of short-term operations."

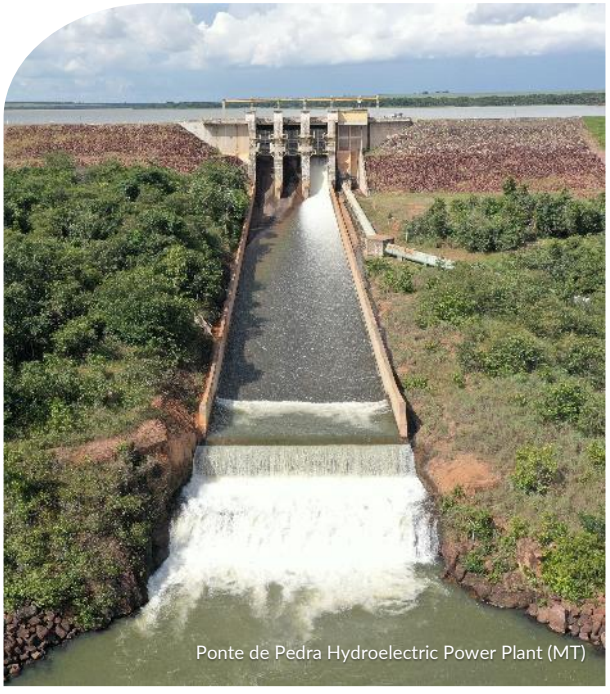
- **Remuneration of Concession Financial Assets**

Financial concession assets represent the present value of future cash flows from the portion of energy allocated to the Regulated Contracting Environment (ACR) of the Jaguara and Miranda hydropower plants, corresponding to 70% of the physical guarantee of these plants. These assets are remunerated at the internal rate of return and according to the variation in the Amplified Consumer Price Index (IPCA).

The remuneration of financial concession assets increased from R$ 104 million in 2Q23 to **R$ 121 million in 2Q24, an increase of R$ 17 million (16.3%)**. This variation was largely due to the higher average balance of the assets and the increase in the IPCA between the compared periods.

- **Indemnities**

In 2Q24, the revenue registered for this item originates from indemnities **amounting to R$ 262 million** for failure to honor contractual conditions by the supplier responsible for the construction of the Santo Agostinho Wind Complex, largely related to a delay in concluding the work on the project. This value was claimed in order to compensate the Company for revenue foregone as a result of the postponement in the startup of operations. By contrast in 2Q23, no indemnities of this nature were booked to the accounts.


Ponte de Pedra Hydroelectric Power Plant (MT)

Operational Costs

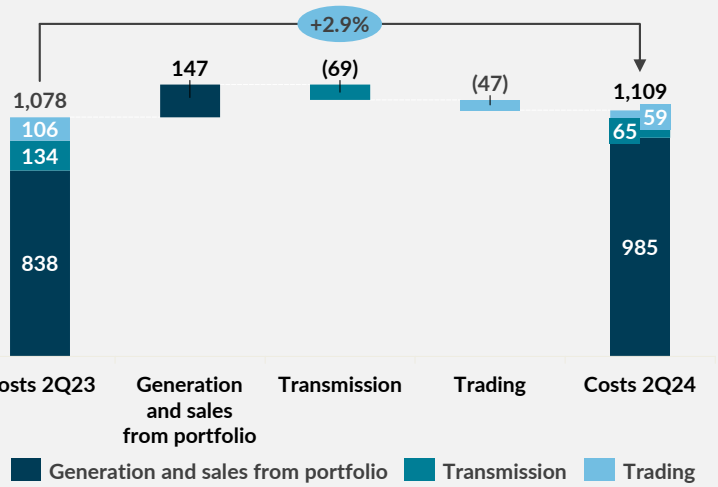
Costs by segment – 2Q24 x 2Q23 (in R$ million)

	Electric Energy			
	Generation	Transmission	Trading	Consolidated
2Q24				
Electric power purchases	290	-	51	341
Depreciation and amortization	251	4	-	255
Charges for the use of power grid and connection	177	-	-	177
Materials and third-party services	94	8	-	102
Personnel	63	3	-	66
Royalties	51	-	-	51
Construction costs	-	48	-	48
Insurance	29	-	-	29
Transactions in the short-term market	15	-	-	15
Unrealized losses on trading operations	-	-	8	8
Other operational costs, net	15	2	-	17
Operational costs	**985**	**65**	**59**	**1,109**
2Q23				
Electric power purchases	340	-	100	440
Depreciation and amortization	217	4	-	221
Charges for the use of power grid and connection	168	-	-	168
Materials and third-party services	102	9	-	111
Personnel	63	4	-	67
Royalties	21	-	-	21
Construction costs	-	113	-	113
Insurance	18	2	-	20
Transactions in the short-term market	101	-	-	101
Unrealized losses on trading operations	-	-	6	6
Fuel for generation	44	-	-	44
Hydrological risk renegotiation	(239)	-	-	(239)
Other operational costs, net	3	2	-	5
Operational costs	**838**	**134**	**106**	**1,078**
Change				
Electric power purchases	(50)	-	(49)	(99)
Depreciation and amortization	34	-	-	34
Charges for the use of power grid and connection	9	-	-	9
Materials and third-party services	(8)	(1)	-	(9)
Personnel	-	(1)	-	(1)
Royalties	30	-	-	30
Construction costs	-	(65)	-	(65)
Insurance	11	(2)	-	9
Transactions in the short-term market	(86)	-	-	(86)
Unrealized losses on trading operations	-	-	2	2
Fuel for generation	(44)	-	-	(44)
Hydrological risk renegotiation	239	-	-	239
Other operational costs, net	12	-	-	12
Operational costs	**147**	**(69)**	**(47)**	**31**

Operational costs rose by R$ 31 million (2.9%) between compared quarters from R$ 1,078 million in 2Q23 to **R$ 1,109 million in 2Q24**. This variation reflects the combination of the following factors: (i) an increase of R$ 147 million (17.5%) in the costs of the energy generation and sales from the Company's portfolio segment; (ii) a reduction of R$ 69 million (51.5%) in the transmission segment costs, notably due to the decrease in construction costs; and (iii) a decrease of R$ 47 million (44.3%) in the costs of energy trading operations.

The change in the energy generation and sales from the portfolio segment is essentially due to movement of the main components as follows:

Operational Costs Change



Comments on Variations in Operational Costs

Generation and Energy Sales from the Portfolio

- **Electric power purchases:** between 2Q23 and 2Q24, there was a reduction of R$ 50 million (14.7%) in energy purchases, notably driven by the combination of the reductions of 12.6% in net average price of purchases (R$ 41 million) and 51 GWh (23 average MW) in volumes of energy purchased (R$ 9 million). The decrease in volumes stems from the management of the portfolio by the Company, which has seen an increase in its own installed capacity in the last few years, this in turn reducing the need for power purchasing between the periods under analysis. The reduction in average purchase prices reflects the improvement in the hydrological scenario combined with the increase in the offer of renewable energy in the past few years, in turn driving the decrease in energy prices on the free market.

- **Depreciation and amortization:** an increase of R$ 34 million (15.7%) between the quarters under analysis. This variation stems mainly from the acquisition of the Photovoltaic Complexes and the entry into commercial operations of the Santo Agostinho Wind Complex in March 2023.

- **Charges for use of the electricity network and connections:** a growth of R$ 9 million (5.4%) between the quarters, a result principally: (i) of the acquisition of the Photovoltaic Complexes; (ii) the entry into commercial operations of the Santo Agostinho Wind Complex; and (iii) the annual readjustment in transmission and distribution tariffs; (iv) partially offset by the sale of Pampa Sul TPP.

- **Financial compensation for use of hydropower resources (royalties):** an increase of R$ 30 million (142.9%) between the second quarters for successive years due basically to greater generation from the hydropower plants during 2Q24 in relation to 2Q23 due to favorable hydrological conditions in the period together with the annual readjustment of royalty payments.

- **Transactions in the short-term energy market:** the costs from these transactions were R$ 86 million (85.1%) lower between the quarters. Further explanations on these operations and on variations may be obtained in "Details of short-term operations."

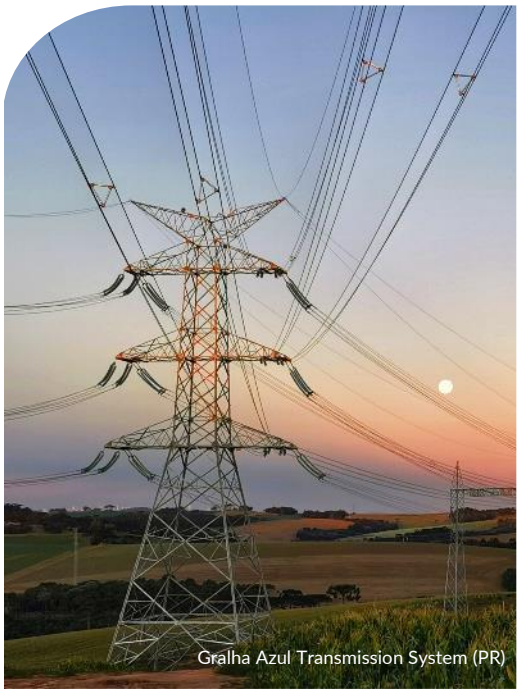
- **Fuels for generation:** decrease of R$ 44 million (100.0%) on a quarterly comparison basis. The variation reflects the divestment of the Pampa Sul TPP in May 2023.

- **Renegotiation of the hydrological risk:** Law 13.360/16 requires Aneel to add to the concession period the number of days delay in the startup of a plant's operation, if caused by factors beyond the agent's responsibility and recognized by the regulatory body. Based on this law, Aneel's Technical Note 877/2022 determined that these days should be used to extend the GSF (Generation Scaling Factor). On April 27, 2023, Aneel requested the CCEE (Electric Energy Trade Board) to calculate the extension of the concession, this resulting in an additional 852 days in the term of the Estreito HPP concession. The CCEE subsequently recalculated the extended period and on May 10, 2023, published the result in which an additional 620 days were added in relation to the extension previously calculated. As a result, the Company booked R$ 239 million to the results for 2Q23.

The remaining costs of this segment showed no significant variations between the quarters analyzed.

Operational Result from the Energy Transmission Segment

The Company has primary responsibility for the construction and installation of infrastructure pertaining to the Gralha Azul, Novo Estado, Gavião Real and Asa Branca transmission systems and is exposed to the risks and benefits of these constructions. Consequently, based on prevailing accounting practices, the Company books revenue over the course of the implementation of the transmission infrastructure for an amount corresponding to the construction costs plus a gross margin on the construction services provided. Expenditures incurred in the construction are recognized in the cost of the transmission infrastructure. The Annual Allowed Revenue (RAP) is received once the transmission system goes into commercial operations. Thus, only resources generated from operational activities are received from then onwards. The Gralha Azul and Novo Estado transmission systems went into full commercial operations on February 19 and 27, 2023, respectively. In addition, on July 8, 2024, the Company finalized the implementation of the Gavião Real Transmission System project with the complete energization of its substation as incorporated in the Delivery and Acceptance Certificate (TLD) issued by the National System Operator (ONS) on July 12, 2024.


Gralha Azul Transmission System (PR)

The gross result from the energy transmission segment amounted to R$ 231 million in 2Q24, an increase of R$ 113 million (95.8%) in relation to the same quarter 2023, when this same item reported R$ 118 million. The variation arose substantially from: (i) the growth of R$ 83 million (60.1%) in the remuneration of the concessions assets, in turn largely due to the increase in inflation indices between the compared quarters; (ii) the positive effect of R$ 23 million (143.8%) in the variation of the net result from construction revenues and costs, resulting from the recording of losses due to inefficiency in 2Q23; and (iii) the result of the Periodic Tariff Review (RTP) in 2Q23.

The RAP, net of PIS and Cofins charges, received in 2Q24 was R$ 191 million, (R$ 184 million in 2Q23), R$ 171 million (R$ 167 million in 2Q23) corresponding to the amortization of the contractual asset, registered as a counterbalancing item to the contractual asset, and R$ 20 million (R$ 17 million in 2Q23) with respect to O&M services rendered. We would point out that the increase in RAP between quarters was largely due to the entry into operation of the assets in the middle of 1Q23, offset by the reduction in RAP as a result of the Periodic Tariff Review (RTP) for 2023.

Below is the composition of regulatory transmission Ebitda:

(in R$ million)	2Q24	2Q23	Chg. (R$)
RAP, net of PIS and Cofins	191	184	7
Operational costs	(13)	(17)	4
Selling, general and administrative expenses	(8)	(8)	-
Operational revenues, net	-	1	(1)
Regulatory transmission Ebitda	**170**	**160**	**10**

Operational Result of the Energy Trading Segment

The Company operates in the physical energy trading market in order to generate results through energy price variations, within preestablished limits of risk. Energy trading operations are transacted in an active market and for accounting purposes, are defined as financial instruments according to their fair value. This is principally due to the fact that there is no commitment to match purchase and sale operations, flexibility being permitted to manage the contracts and obtain results through price variations in the market.

Gross profit between the quarters under review fell by R$ 6 million, from a R$ 1 million profit in 2Q23 to a R$ 5 million loss in 2Q24, the result of the following events: (i) a reduction of R$ 4 million in the result from power purchasing and sale transactions; and (ii) variation with a negative impact of R$ 2 million following the mark-to-market of future supply transactions based on a comparison between periods — the difference between contracted and market prices.

Details of Short-Term Operations

Short-term operations are classified as energy purchase or sale operations, the principal objective being the management of the Company's exposure on the CCEE. Consequently, the price of these operations is characterized by the linkage with the Price for Settlement of Differences (PLD). This item also includes the transactions conducted through the CCEE, given their volatile and seasonal nature, therefore, short-term, of the results originating from accounting movement in the CCEE. Additionally, the long and short positions are settled at the PLD, thus, similar to the short-term operations described above.

In relation to the transactions conducted through the CCEE, the various monthly credit or debit entries to the account of a Board agent are summarized in a single billing as a receivable or a payable. This therefore requires an entry to either an income or an expense item. In this context, it is worth pointing out that due to adjustments in the Company's portfolio management strategy, changes have been taking place in the profile of the mentioned billings. Such fluctuations complicate the direct comparison of the elements comprising each billing for the periods being analyzed - the reason for including this specific topic. The strategy allows us to analyze the fluctuations of the principal elements involved in spite of allocation being either to an income or expenses account according to the credit or debit nature of the billing to which they relate.

Generically, these elements are revenues or expenses arising, for example, (i) from the application of the Energy Reallocation Mechanism (MRE); (ii) from the Generation Scaling Factor (GSF), triggered when generation of plants, part of the MRE, is smaller or greater (Secondary Energy) than the allocated energy; (iii) from the so-called "submarket risk"; (iv) dispatch driven by the Risk Aversion Curve (CAR); (v) the application of System Service Charges (ESS), resulting in dispatch which diverges from the thermal plants order of merit; and (vi) naturally, exposure (a short or long position in the monthly accounting) and settled at the PLD.

Net Result of Short-Term Operations - (in R$ million)

	Generation	Trading	Consolidated
2Q24			
Net operating revenue	71	1	72
Operational costs	(15)	-	(15)
Net result	**56**	**1**	**57**
2Q23			
Net operating revenue	64	1	65
Operational costs	(101)	-	(101)
Net result	**(37)**	**1**	**(36)**
Change			
Net operating revenue	7	-	7
Operational costs	86	-	86
Net result	**93**	**-**	**93**

In 2Q24 and in 2Q23, **the net results** (the difference between revenues and costs — less taxes) due to transactions in the short-term market — more especially those conducted across the CCEE — **were positive at R$ 57 million** and negative at R$ 36 million, respectively. The result represents **an increase of R$ 93 million between compared periods**. There were no variations in the result from the energy trading segment conducted across the CCEE in the quarters in question.

The above variations were a reflection largely of the combination of positive effects: (i) positive effect in the MRE (Energy Reallocation Mechanism), a consequence of the increase in hydropower generation from plants participants of the MRE, in the light of the greater dispatch of hydropower on the part of the National System Operator (ONS) given the more favorable hydrological conditions in the south of Brazil and in the Tocantins River Basin; (ii) the positive impact due to the increase in the MRE Adjustment Factor (GSF) in view of the allocation of the physical guarantee of the participating plants. These positive effects were attenuated by (iii) the reduction in free energy due to the seasonalized energy allocation strategy during the periods, combined with the negative variation in the PLD between quarters under review.

In December 2023, Aneel established maximum and minimum limits of PLD for the year 2024 at R$ 716.80/MWh and R$ 61.07/MWh, respectively. The following table shows average PLD values for the submarkets in which the Company operates, in MWh.

Average PLD in R$/MWh	2Q24	2Q23	Chg. (%)
South	62.85	69.04	(9.0%)
Southeast/Center-West	62.85	69.04	(9.0%)
Northeast	62.85	69.04	(9.0%)


Passo Fundo Hydroelectric Power Plant (RS)

Selling, general and administrative expenses

The Company reported an increase in sales, general and administrative expenses of R$ 13 million (11.9%) between 2Q24 and 2Q23. Variations in the quarters analyzed stem mainly from growth in the generation segment of R$ 12 million, impacted largely by the increase in personnel expenses due to the annual employee salary and benefits adjustments and hiring between the quarters.

Other operational expenses, net

In 2Q24, the Company booked to the generation segment the amount of R$ 31 million with respect to the writing down of assets of the Paracatu Photovoltaic Complex.

In 2Q23, the transmission segment booked the amount of R$ 64 million with a negative effect on the result, a function of the periodic tariff review counterbalanced against the contractual asset. Further details are described in the item "Operational Result from the Energy Transmission Segment".

Corporate divestment and reversal of impairment, net

In 2Q24, the Company booked a R$ 31 million impairment reversal previously entered to the accounts as a claim for the incident at the Paracatu Photovoltaic Complex. This reversal was made as a result of the writing off of the assets.

On June 28, 2024, following the fulfillment of suspensive conditions, the Company concluded the sale of its corporate holding in the Lages Bioenergética Ltda. ("Lages") subsidiary. As of this date, the subsidiary ceased to be controlled by the Company and, additionally, is no longer consolidated. The result of the divestment of the asset, net of selling costs was negative at R$ 9 million in 2Q24.

In 2Q23, the Company booked an allowance of R$ 42 million with respect to a claim against damage which occurred on April 2, 2023 at the Paracatu Photovoltaic Complex following gale force winds in the region of the municipality of Paracatu (MG).

In addition, on May 31, 2023, following the fulfillment of suspensive conditions, the Company concluded the disposal of its corporate stake in the Pampa Sul TPP subsidiary. As of this date, the subsidiary ceased to be controlled by the Company and additionally, is no longer consolidated. The result of the divestment of the asset, net of selling costs (R$ 1,289 million negative) and the reversal of the impairment (R$ 1,243 million) was a negative R$ 46 million in 2Q23.

Divestment of a corporate stake in a jointly controlled subisidiary

During 2Q24, the Company booked the value of R$ 13 million with respect to selling costs of a corporate stake in a jointly held subsidiary, TAG.

Equity Income – Gas Transportation

As of June 30, 2024, the Company held a 17.5% direct corporate stake in TAG as compared with June 30, 2023 when it directly held a 32.5% shareholding.

The result of equity income from TAG for the compared quarters in analysis is composed of the following items:

	2Q24		2Q23	
Income Statement (in R$ million)	**100%**	**Company's share**	**100%**	**Company's share**
Net operational revenue	2,169	380	2,283	742
Costs of services provided	(566)	(99)	(609)	(198)
Gross income	**1,603**	**281**	**1,674**	**544**
General and administrative expenses	(55)	(10)	(147)	(48)
Income before financial result and taxes	**1,548**	**271**	**1,527**	**496**
Financial result	(424)	(74)	(552)	(179)
Income before taxes	**1,124**	**197**	**975**	**317**
Income tax and social contribution	(252)	(45)	(335)	(109)
TAG's net income	**872**	**152**	**640**	**208**

[1] Until January 9, 2024, ENGIE Brasil Energia held 32.5% of TAG shares, and from January 10, 2024 it held 17.5% of shares.

The reconciliation of TAG's net profit with Ebitda is shown in the following table:

	2Q24		2Q23	
Ebitda (in R$ million)	100%	Company's share	100%	Company's share
Income before financial result and taxes	**1,548**	**271**	**1,527**	**496**
Depreciation and amortization	166	29	172	56
Amortization of *mais valia*	148	26	148	48
Ebitda[1]	**1,862**	**326**	**1,847**	**600**
Ebitda Margin	**85.8%**		**80.9%**	

[1] In accordance with the guidelines established in CVM Resolution No. 156 (RCVM 156) and Circular Letter CVM/SNC/SEP No. 01/2023, of June 23, 2022 and February 13, 2022, respectively.

Between 2Q23 and 2Q24, the equity income result fell R$ 56 million (26.9%) from R$ 208 million to R$ 152 million, respectively.

The variation was largely the consequence of the decrease of R$ 274 million in Ebitda, due mainly to the combination of the following effects: (i) the reduction of the Company's stake in TAG; (ii) the monetary restatement with a negative effect of the transportation tariffs due to the negative variation of the IGPM and the US PPI (United States Producer Price Index); and (iii) a reduction in the penalty fees charged to customers for improper use of the pipeline network.

These negative effects were partially attenuated by the following positive effects: (i) a reduction in net financial expenses of R$ 105 million, due in large part to the reduction of a corporate stake in addition to lower interest charges on debentures following refinancing in November 2023; (ii) a decrease of R$ 64 million in Income Tax and Social Contribution charges, basically due to the reduction of a corporate stake and the reduction of the effective tax bracket in 2Q24, the result of tax breaks offered by SUDAM (Superintendência do Desenvolvimento da Amazônia) and SUDENE (Superintendência do Desenvolvimento do Nordeste) for projects constructed in regions qualifying for fiscal incentives; (iii) reductions of R$ 27 million and R$ 22 million, respectively in the depreciation and amortization of the *mais valia* due to the reduction of a corporate stake; and (iv) the constitution of a provision for liabilities with Petrobras in 2Q23, as a result of judicial deposits held in escrow by TAG and not recurrent in the Company's results.

Additionally, net operating revenue and the costs of services rendered were impacted both in the amount of R$ 8 million in 2Q24 (R$ 20 million in 2Q23), due to the passing on of costs to the customers with respect to charges which should not generate a margin for the carrier such as congestion charges, balancing and gas for use in the system. Worthy of note is that the transfers are enshrined in resolutions issued by National Petroleum Agency (ANP).

Balance Sheet

TAG's principal asset and liability groups as of June 30, 2024 and December 31, 2023 were as follows:

Balance Sheet	06/30/2024	12/31/2023
ASSETS		
Current assets	**6,026**	**3,439**
Cash and cash equivalents	3,935	1,423
Accounts receivables from clients	1,596	1,541
Derivative financial instruments - hedge	80	50
Other current assets	415	425
Non-current assets	**28,786**	**29,573**
Restricted deposits	142	633
Other non-current assets	144	119
Property, plant and equipment	25,752	26,074
Intangible	2,748	2,747
Total	**34,812**	**33,012**
LIABILITIES AND SHAREHOLDERS' EQUITY		
Current liabilities	**3,856**	**4,693**
Debt instruments	3,166	3,107
Other current liabilities	690	1,586
Non-current liabilities	**23,367**	**20,505**
Debt instruments	17,175	13,969
Derivative financial instruments - hedge	181	376
Deferred income taxes and social contribution	5,413	5,626
Other non-current liabilities	598	534
Shareholders' equity	**7,589**	**7,814**
Total	**34,812**	**33,012**

Ebitda and Ebitda Margin

Ebitda by segment – 2Q24 x 2Q23 (in R$ million)

	Electric Energy				
	Generation	Transmission	Trading	Gas transportation	Consolidated
2Q24					
Income (loss) before financial results and taxes	1,340	223	(7)	139	1,695
Depreciation and amortization	262	4	-	-	266
Ebitda[1]	**1,602**	**227**	**(7)**	**139**	**1,961**
Impairment reversal	(31)	-	-	-	(31)
Disposal of subsidiary	9	-	-	-	9
Disposal of a corporate stake in a jointly held subsidiary	-	-	-	13	13
Adjusted Ebitda	**1,580**	**227**	**(7)**	**152**	**1,952**
Adjusted Ebitda margin	**64.4%**	**76.7%**	**(13.0%)**	**-**	**69.7%**
2Q23					
Income before financial results and taxes	1,223	47	-	208	1,478
Depreciation and amortization	228	4	-	-	232
Ebitda[1]	**1,451**	**51**	**-**	**208**	**1,710**
Impairment reversal, net	(1,201)	-	-	-	(1,201)
Disposal of subsidiary	1,289	-	-	-	1,289
Adjusted Ebitda	**1,539**	**51**	**-**	**208**	**1,798**
Adjusted Ebitda margin	**68.4%**	**20.2%**	**-**	**-**	**68.9%**
Change					
Income (loss) before financial results and taxes	117	176	(7)	(69)	217
Depreciation and amortization	34	-	-	-	34
Ebitda	**151**	**176**	**(7)**	**(69)**	**251**
Impairment reversal, net	1,170	-	-	-	1,170
Disposal of subsidiary	(1,280)	-	-	-	(1,280)
Disposal of a corporate stake in a jointly held subsidiary	-	-	-	13	13
Adjusted Ebitda	**41**	**176**	**(7)**	**(56)**	**154**
Adjusted Ebitda margin	**(4.0 p.p.)**	**56.5 p.p.**	**(13.0 p.p.)**	**-**	**0.8 p.p.**

[1] In accordance with the guidelines established in CVM Resolution No. 156 (RCVM 156) and Circular Letter CVM/SNC/SEP No. 01/2023, of June 23, 2022 and February 13, 2022, respectively.

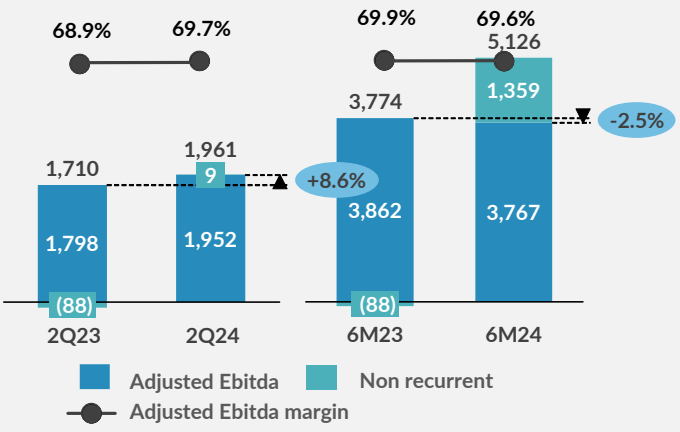
Between 2Q24 and 2Q23, **Ebitda increased** by R$ 251 million (14.7%) from R$ 1,710 million in 2Q23 **to R$ 1,961 million in 2Q24** in the light of the disposal of subsidiaries and the reversal of impairment, net. The **adjusted Ebitda recorded an increase** of R$ 154 million (8.6%) from R$ 1,798 million in 2Q23 to **R$ 1,952 million in 2Q24.**

The key variations in adjusted Ebitda lie in the **transmission segment**, the **positive effects** of which were: (i) R$ 83 million increase in remuneration revenue from the contractual assets; (ii) booking of R$ 64 million with a negative effect in 2Q23 due to the periodic tariff revision; (iii) R$ 23 million growth in the construction result; and (iv) an increase of R$ 7 million in the O&M (O&M RAP, net of costs) margin due largely to the increase of revenue from services rendered.

In addition, in 2Q24, adjusted Ebitda was **positively** impacted by the **electric power generation and sale segment**, the effects of which were: (i) R$ 262 million in indemnification revenues; (ii) R$ 93 million from transactions executed in the short-term market; (iii) a decline of R$ 50 million in energy purchases, R$ 6 million of these relating to the sale of Pampa Sul TPP; (iv) reduction of R$ 44 million in fuel overheads due to the sale of Pampa Sul TPP; and (v) an increase of R$ 17 million of remuneration revenue and monetary restatement on concession assets of the Jaguara and Miranda hydropower plants. These effects were attenuated by the following variations with **negative effects**: (vi) R$ 239 million with respect to the renegotiation of hydrological risk (GFOM) recorded in 2Q23; (vii) R$ 87 million reflecting the combination of the variations in the volume of energy sold and the net average selling price, of which R$ 118 million reflect the

Adjusted Ebitda[1] and Ebitda Margin

R$ million



[1] Adjusted Ebitda: net income + income tax and social contribution + financial results + depreciation and amortization + impairment + non recurrent effects.

disposal of the Pampa Sul TPP subsidiary; (viii) R$ 31 million relating to the writing off of Paracatu Photovoltaic Complex assets; (ix) R$ 30 million with respect to increased royalty payments; (x) R$ 12 million in greater sales, general and administrative expenses; (xi) R$ 9 million growth in charges for use of the electric energy network and connections, made up of a R$ 15 million increase for the acquisition and entry into operations of new plants and annual readjustment, and attenuated by the sale of Pampa Sul TPP (R$ 6 million); and (xii) R$ 17 million relative to other revenues, operational costs and administrative expenses, all of which attenuated by the sale of Pampa Sul TPP (R$ 17 million). Worthy of note is the negative impact of R$ 45 million from the sale of Pampa Sul TPP in the 2Q23 Ebitda for the electric energy generation and sales segment.

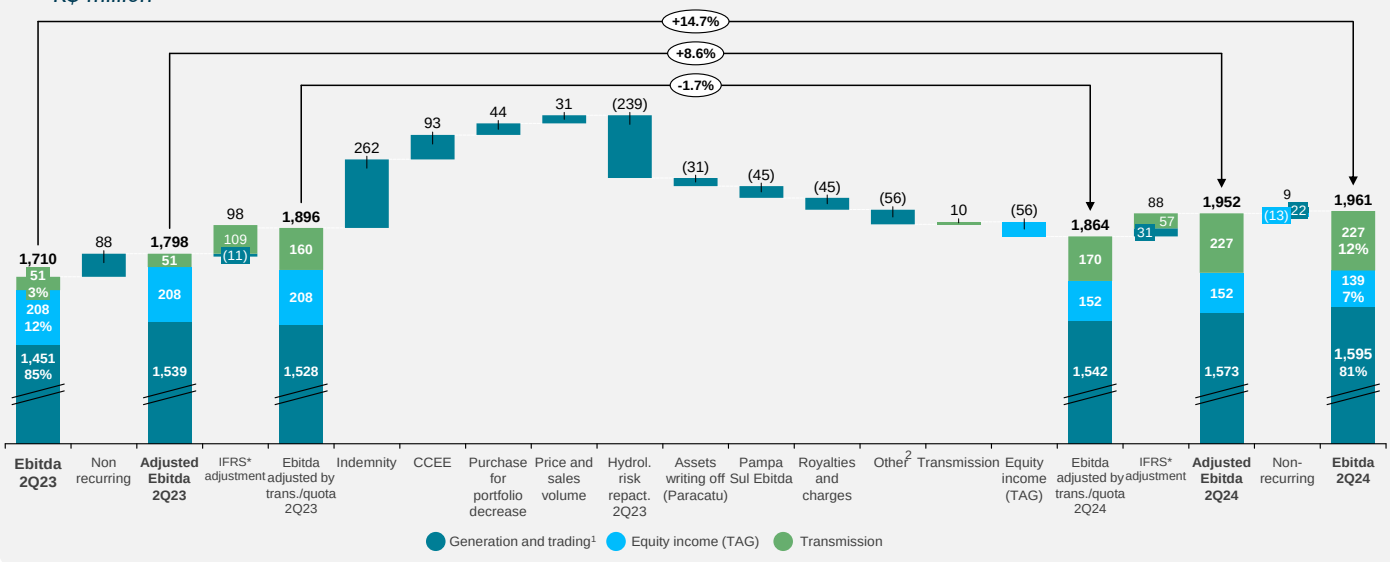
In the **gas transportation segment**, in 2Q24, adjusted Ebitda was **negatively** impacted by R$ 56 million due to the reduction in the shareholding, influencing the lower equity result from the jointly-controlled subsidiary – TAG.

For the purposes of reconciliation of net income with Ebitda, as well as the impacts of regulatory adjustments of transmission segment, we show the following table:

(in R$ million)	2Q24	2Q23	Chg. (%)	6M24	6M23	Chg. (%)
Recurrent net income	871	733	18.8	2,555	1,615	58.2
(+) Income tax and social contribution	307	253	21.3	1,018	488	108.6
(+) Net financial result	517	492	5.1	1,042	1,212	(14.0)
(+) Depreciation and amortization	266	232	14.7	511	459	11.3
Ebitda	**1,961**	**1,710**	**14.7**	**5,126**	**3,774**	**35.8**
Non-recurrent effects						
(+) Impairment reversal, net	(31)	(1,201)	(97.4)	(31)	(1,201)	(97.4)
(+) Disposal of subsidiary	9	1,289	(99.3)	9	1,289	(99.3)
(+) Disposal of equity interest in a jointly controlled subsidiary	13	-	100.0	(1,337)	-	100.0
Adjusted Ebitda	**1,952**	**1,798**	**8.6**	**3,767**	**3,862**	**(2.5)**
Statutory transmission Ebitda (IFRS)	(227)	(51)	345.1	(478)	(338)	41.4
Regulatory transmission Ebitda (RAP)	170	160	6.3	324	275	17.8
Statutory quota holders Ebitda (IFRS)	(191)	(164)	16.5	(394)	(394)	-
Regulatory quota holders Ebitda	160	153	4.6	325	313	3.8
Ebitda adjusted by transmission and quota effects	**1,864**	**1,896**	**(1.7)**	**3,544**	**3,718**	**(4.7)**

Ebitda Change

R$ million



* IFRS: International Financial Reporting Standards.
[1] Considering the result from generation and trading segments.
[2] Other: excluding the IFRS effect from quota regime.

Financial Result

(in R$ million)	2Q24	2Q23	Chg. (R$)	6M24	6M23	Chg. (R$)
Income from financial investments	119	96	23	310	186	124
Other financial income	25	18	7	46	43	3
Total financial income	**144**	**114**	**30**	**356**	**229**	**127**
Debt:						
Interest	(245)	(274)	29	(508)	(595)	87
Monetary restatement	(182)	(212)	30	(425)	(469)	44
Other financial expenses, net	(49)	(37)	(12)	(103)	(90)	(13)
Total financial expenses	**(476)**	**(523)**	**47**	**(1,036)**	**(1,154)**	**118**
Concessions payable (Use of Public Asset):						
Monetary restatement	(62)	39	(101)	(115)	(46)	(69)
Present value restatement	(123)	(122)	(1)	(247)	(241)	(6)
Total concession payable expenses (Use of Public Asset)	**(185)**	**(83)**	**(102)**	**(362)**	**(287)**	**(75)**
Financial result	**(517)**	**(492)**	**(25)**	**(1,042)**	**(1,212)**	**170**

Financial income: in 2Q24, financial income reached R$ 144 million, R$ 30 million or 26.3% more than the R$ 114 million recorded in 2Q23, substantially due to the increase of R$ 23 million in income from financial investments. Growth was largely driven by the increase in the average balance of financial investments in the periods in question.

Financial expenses: financial expenses in 2Q24 were R$ 476 million, that is, R$ 47 million or 9.0% down on the R$ 523 million reported in 2Q23. The principal variations were due to the reduction of R$ 59 million in the financial result of debt between the quarters analyzed due to the decrease of R$ 30 million relative to monetary restatement, since loan and financing contracts consider the inflation rate with a time lag in the correction calculation as provided for in the contract, and a reduction of R$ 29 million in interest on debt due to decreasing CDI and TJLP rates between periods.

Concession expenses payable (Use of Public Asset): concession expenses payable increased by R$ 102 million (122.9%) to reach R$ 185 million in 2Q24 as opposed to R$ 83 million in 2Q23, a reflection of the following factors: (i) an increase of R$ 101 million in monetary restatement due mainly to the increase in IGPM between quarters; and (ii) a R$ 1 million increase with respect to the restatement of the present value of concessions payable.

Income Tax and Social Contribution

The amount recorded for **Income Tax (IT) and Social Contribution (SC) in 2Q24 was R$ 307 million**, an increase of R$ 54 million (21.3%) when compared with R$ 253 million for the same quarter in 2023. Variations were largely driven by the increase in pre-tax profit between the compared periods. Excluding the non-recurring effect, IT and CS expenses increased R$ 46 million, translating into an increase of 17.2% between the analyzed quarters.

Net Income

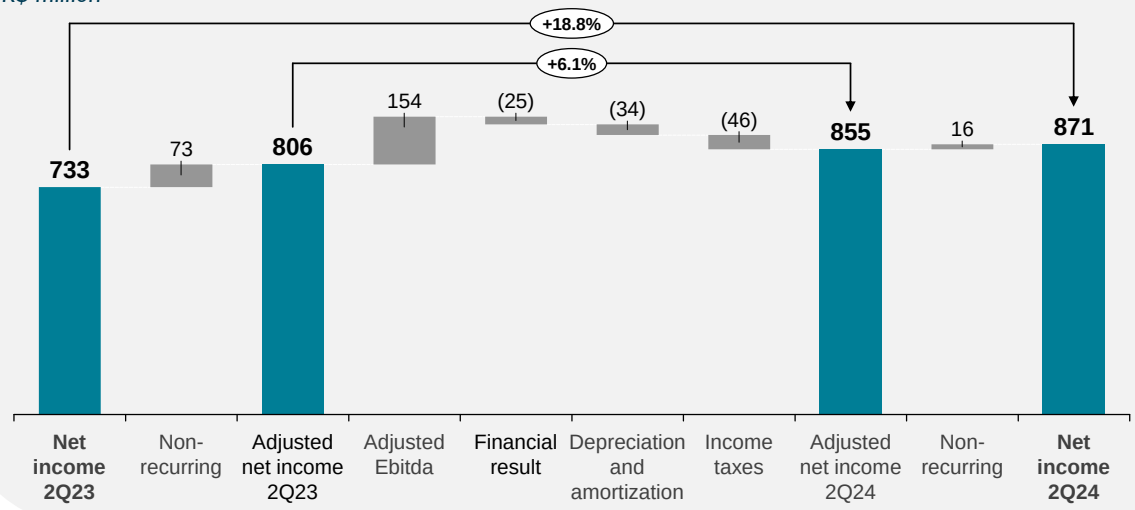
2Q24 net income was R$ 871 million, R$ 138 million or 18.8% greater than the R$ 733 million reported for the same quarter in 2023. This increase reflects the combination of the following effects: (i) an increase of R$ 154 million in Adjusted Ebitda; (ii) the net positive impact of non-recurring effects worth R$ 89 million; (iii) an increase of R$ 34 million in depreciation and amortization; (iv) an increase of R$ 46 million in income tax and social contribution, considering recurring transactions; and (v) the negative effect of R$ 25 million of the net financial result. **Excluding the non-recurring effects, disposal of subsidiaries and reversal of impairment, net, net income increased R$ 49 million (6.1%) between the compared quarters**.



Nova Aurora Photovoltaic Plant and Tubarão Wind Turbine (SC)

Net Income Change

R$ million



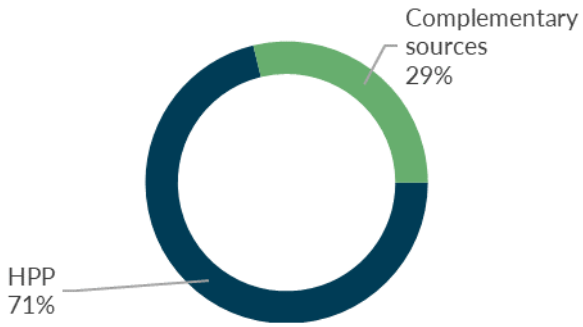
NOTE 1. OPERATIONS

ENGIE Brasil Energia S.A. ("Company" or "ENGIE Brasil Energia" or "ENGIE") is an independent utility concessionaire and a publicly held corporation with its registered headquarters in the municipality of Florianópolis, state of Santa Catarina, Brazil. ENGIE is a platform for infrastructure investments focused on the centralized generation, sale, trading and transmission of electricity. These activities are regulated by Brazil's National Electricity Regulatory Agency (Aneel). The Company also operates in the gas transportation segment, regulated by Brazil's National Agency of Petroleum, Natural Gas and Biofuels (ANP). Further information is available in Note 25 – Segment Information.

The shares of the Company are listed in the New Market segment of B3 S.A. – Brasil, Bolsa, Balcão (B3) under the ticker EGIE3. ENGIE Brasil Energia also trades Level 1 ADR in the U.S. Over-the-Counter market under the ticker EGIEY, in the proportion of one ADR for each common share.

The Company is controlled by ENGIE Brasil Participações Ltda. ("ENGIE Participações"), a company established in Brazil and controlled by International Power S.A., headquartered in Belgium. International Power is a subsidiary of International Power Ltd., a company headquartered in the United Kingdom, which is part of the economic group ENGIE group, headquartered in France.

ENGIE Brasil Energia accounts for approximately 5.2%[1] of the country's installed capacity. At 06.30.2024, its installed capacity, including its stakes in energy generation consortiums, was 9,065.2 own MW, broken down in the chart below. Physical guarantee for sale averaged was 4,401.0 average MW, of which 358.6 average MW are related to the portion of 70% of physical guarantee of the Jaguara and Miranda Hydroelectric Power Plants, which were allocated to the ACR in the Physical Guarantee Quota System. The Company's installed capacity is distributed as follows.



On 06.30.2024, Company's generating complex in operation was composed of **104 plants**, of which:

11	64	2	25	2
Hydroelectric Power Plants (HPPs)	Wind Farms	Biomass Plants	Photovoltaic Solar Plants	Small Hydroelectric Power Plants (SHPPs)

[1]The non-financial information herein, such as MW, average MW, installed power and others has not been audited by the independent auditors.

a) Concessions and authorizations

On 06.30.2024, the Company had the following concessions and authorizations:

a.1) Generation concessions

Concessions	Concession holder	Contract model	Installed capacity (MW)	Physical guarantee (avg. MW)	Start of concession – EBE	Expiration of concession[2]	Annual adjustment index	Obligations with the termination of the contract	Notes
Salto Santiago HPP	ENGIE	Privatization	1,420	702	09.1998	11.2030	Settled	Return of concession or renewal for consideration	10 and 11
Salto Osório HPP	ENGIE	Privatization	1,091	478	09.1998	04.2031	Settled	Return of concession or renewal for consideration	10 and 11
Passo Fundo HPP	ENGIE	Privatization	226	108	09.1998	04.2031	Settled	Return of concession or renewal for consideration	10 and 11
Itá HPP	ENGIE / Itasa	Privatization	1,450[1]	705[1]	10.1995	12.2032	Settled	Return of concession or renewal for consideration	10 and 11
Machadinho HPP	ENGIE	Privatization	1,140[1]	520[1]	07.1997	10.2035	Settled	Return of concession or renewal for consideration	10 e 11
Cana Brava HPP	ENGIE	UBP for Electricity Generation	450	248	08.1998	12.2035	IGP-M until Sep. 2021 and IPCA starting from Oct. 2021	Return of concession or renewal for consideration	10, 11 and 15
Ponte de Pedra HPP	ENGIE	UBP for Electricity Generation	176	128	10.1999	03.2037	IGP-M	Return of concession or renewal for consideration	10, 11 and 15
São Salvador HPP	ENGIE	UBP for Electricity Generation	243	141	04.2002	06.2040	IGP-M until Jun. 2007 and IPCA starting from Jul. 2007	Return of concession or renewal for consideration	10, 11 and 15
Estreito HPP	CEE	UBP for Electricity Generation	1,087[1]	610[1]	12.2002	02.2047	IGP-M until Oct. 2011 and IPCA starting Nov. 2011	Return of concession or renewal for consideration	10, 11 and 15
Jaguara HPP	Jaguara	Quota System	424	324	12.2017	06.2048	IPCA	Return of concession and subsequent re-auction	6, 10 and 11
Miranda HPP	Miranda	Quota System	408	188	12.2017	06.2048	IPCA	Return of concession and subsequent re-auction	6, 10 and 11

(1) Total amounts, including the amount related to other companies in the consortia.
(2) Considers the extension periods established in Laws 13,360/2016, 14,052/2020 and 14,182/2021.

a.2) Transmission concessions

Concessions	Concession holder	Contract model	Length	Substations	Start of concession	Expiration of concession	Annual adjustment index	Obligations with the termination of the contract	Notes
Asa Branca	ETP II	RAP Discount	1,006 km	-	09.2023	09.2053	IPCA	Return of concession and subsequent re-auction	7
Gralha Azul	ETP II	RAP Discount	1,000 km	5	03.2018	03.2048	IPCA	Return of concession and subsequent re-auction	7
Novo Estado	ETP II	RAP Discount	1,800 km	1	03.2018	03.2048	IPCA	Return of concession and subsequent re-auction	7 and 11
Gavião Real	ETP II	RAP Discount	1 km	Expansion in substation of third parties	09.2022	09.2052	IPCA	Return of concession and subsequent re-auction	7

a.3) Participation of ENGIE and subsidiaries in consortia

Consortiums	Installed capacity (MW)	Physical guarantee (avg. MW)	Note
Itá HPP	1,127	529	9
Machadinho HPP	415	143	9
Estreito HPP	436	244	9

For the Machadinho Consortium, during the concession extension period resulting from the renegotiation of hydrological risk, as explained in Note 11 - Intangible assets, the Company has 100% of the physical guarantee of the plant.

a.4) Authorizations

Authorizations	Authorization holder	Length (km)	Total contracts	Compression stations	Start of authorization	Expiration of authorization	Reference
Gas pipelines							
Transportadora Associada de Gás (TAG)	Transportadora Associada de Gás (TAG)	4,500	5	11[1]	06.2019	Indeterminate	9

(1) TAG has 11 compression stations.

TAG operates its gas pipeline structures under the authorization system, whose expiry from 2039 to 2041 was ratified by Federal Law 14,134/2021 (“New Gas Law”). The New Gas Law ceased to establish specific duration of authorizations, and the hypotheses for revocation provided in said law apply. In addition, assets and facilities allocated for gas transportation are no longer linked to the respective authorization and hence, there is no longer an obligation to return them to the Federal Government or decommission them after the end of authorization, revocation or extinction.

Authorizations	Authorization holder	Installed capacity (MW)	Physical guarantee (avg. MW)	Start of authorization	Expiration of authorization	Obligations with termination of agreement	Notes
Cogeneration plants							
Ibitiúva Bioenergética	Andrade Consortium[1]	33	10	04.2000	04.2030[3]	Transfer to partner[3]	10 and 11
Ferrari	Ferrari Termoelétrica	72	26	07.2007	07.2042[3]	Transfer to partner[3]	10 and 11
SHPP							
Rondonópolis	Tupan	27	14	12.2002	12.2032	Return of the asset	10 and 11
Engenheiro José Gelazio da Rocha	Hydropower	24	12	12.2002	12.2032	Return of the asset	11 and 12
WPPs							
Trairí Wind Power Complex	Complex's SPEs	213	88	09.2011 and 01.2015[2]	09.2041 and 02.2045[2]	Demobilization	10 and 11
Campo Largo III, IV, VI and VII	CLWP WPPs	119	60	07.2015	07.2050	Demobilization	10 and 11
Campo Largo V e XXI	CLWP WPPs	59	29	08.2015	08.2050	Demobilization	10 and 11
Campo Largo I, II, XV, XVI and XVIII	CLWP WPPs	148	77	05.2017	05.2052	Demobilization	10 and 11
Campo Largo VIII-XIV, XVII, XIX, XX, XXII	CLWP WPPs	361	192	12.2019	12.2054	Demobilization	10 and 11
Tubarão R&D	ENGIE Brasil Energia	2	0.3	05.2015	Non-operational	Non-operational	10 and 11
Tubarão 2 R&D	ENGIE Brasil Energia	4	-	02.2021	Non-operational	Non-operational	10 and 11
Umburanas 1-3,5-6,9-11, 13, 15-16,18	Umburanas WPPs	233	141	08.2014	08.2049	Demobilization	10 and 11
Umburanas 8	Umburanas WPPs	25	15	10.2014	10.2049	Demobilization	10 and 11
Umburanas 17	Umburanas WPPs	22	13	07.2015	07.2050	Demobilization	10 and 11
Umburanas 19, 21, 23 and 25	Umburanas WPPs	80	44	08.2015	08.2050	Demobilization	10 and 11
Santo Agostinho 1-6, 13, 14, 17, 18, 21 and 25-27[4]	Complex's SPEs	434	224	05.2021	05.2056	Demobilization	10 and 11
WPPs – Under construction							
Serra do Assuruá 1-14, 16, 17 and 21-24	Complex's SPEs	846	410.2	11.2021	11.2056	Demobilization	10 and 11

(1) Consortia are Ibitiúva Bioenergética S.A. (72.9%) and Tereos Açúcar e Energia Brasil S.A. (27.1%).
(2) Trairí Wind Power Complex is composed of two holding companies that hold SPEs with different operational start and end dates.
(3) At the end of termination of authorization, the assets will be transferred to partners through assignment without consideration and the consortia will be terminated. Regarding Ibitiúva, initially, the transfer of assets, including the authorization, to partners will occur in 02.2025, which can be extended as per contractual clauses. Regarding Ferrari, the transfer of assets, including the authorization, to the partner will occur in 02.2033, without the possibility of extension.
(4) On 06.30.2024, the project had 67 GUs in commercial operation and other three GUs authorized for test operation.

Authorizations	Authorization holder	Installed capacity (MW)	Physical guarantee (avg. MW)	Start of authorization	Expiration of authorization	Obligations with termination of agreement	Notes
Photovoltaic power plants							
Assú V Photovoltaic Complex	Assú V	34	9	06.2016	06.2051	Demobilization	10 and 11
Nova Aurora	ENGIE Brasil Energia	3	0.2	04.2014	Non-operational	Non-operational	10 and 11
Paracatu Photovoltaic Complex	Complex's SPEs	132	34	04.2016, 05.2016 and 06.2016	04.2051, 05.2051 and 06.2016[1]	Demobilization	10 and 11
Floresta Photovoltaic Complex	Complex's SPEs	86	25	06.2016	06.2051	Demobilization	10 and 11
Lar do Sol Complex[2]	Complex's SPEs	198	53[3]	04.2019	04.2054	Demobilization	10 and 11
Juazeiro Complex[2]	Complex's SPEs	120	35	06.2016	06.2051	Demobilization	10 and 11
Sertão Solar (Barreiras) Complex[2]	Complex's SPEs	95	26	07.2018	07.2053	Demobilization	10 and 11
Sol do Futuro Complex[2]	Complex's SPEs	81	16	06.2016	06.2051	Demobilization	10 and 11
São Pedro Complex[2]	Complex's SPEs	54	16	03.2016	03.2051	Demobilization	10 and 11
Photovoltaic plants – Under construction							
Assu Sol 1 to 16 Photovoltaic Complex	Complex's SPEs	752	229	02.2022	02.2057	Under development	10 and 11

(1) Paracatu Photovoltaic Complex is composed of four SPEs with different operation start and end dates.
(2) Acquisition of subsidiaries, further information is available in Note 9 - Investments.
(3) The Plants making up the Lar do Sol Complex do not have physical guarantee declared and hence their commercial capacities are based on estimated generation.

The Company has 22.9 MWa and 9.7 MWa of installed capacity and physical guarantee, respectively, at the Ibitiúva Bioenergética Cogeneration Plant, which corresponds to its share as shareholder and consortium member.

a.5) Contractual obligations as conditions for the concessions

The Company, as concessionaire, has obligations towards the Concession Authority and Aneel. Except for the particularities of each plant, general obligations for all concessions include the responsibility for damages arising from the operation of plants, as well as actions of companies subcontracted for one or more services related to construction, assembling, operation and maintenance, especially arising from expansions and improvements.

The concessionaire must always maintain, through appropriate an operational and conservation structure, the equipment and facilities of concessions in perfect working conditions, as well as inventory of spare parts, maintain its own or outsourced technical team, legally authorized and trained and in a number compatible with operations, in order to ensure the continuity, regularity, efficiency and safety of concessions. It must meet all tax, labor and social security obligations, as well as the charges established by law and the regulatory standards established by the Concession Authority and Aneel.

The concessionaire is responsible for making the necessary investments to ensure the quality, timeliness of production and transmission of electricity, which includes modern techniques, equipment and facilities, and their conservation, improvements and expansion. Other obligations are preparing, maintaining and performing periodical inspections, monitoring, emergency actions and safety evaluation of the structures of concessions, as well as maintaining updated the analysis and interpretation of such data, which must remain available for inspection of Aneel.

Moreover, obligations related to concessions include managing and protecting documents and files, organizing and keeping updated records and inventories of assets linked to the concession and publishing the financial and regulatory statements annually. Contracting and keeping during the duration of the concession, insurance policies for appropriate coverage of equipment that is indispensable for the continuity of services, with the concessionaire being responsible for defining the assets and facilities to be insured.

Complying with environmental and water laws, installing, operating and keeping, in accordance with the Joint Resolution of Aneel and ANA, hydrometric facilities and notes. Respecting the maximum and minimum limits of flows, variation rates of downward flows, maximum and minimum operational levels, observing the conditions of reservoir operation defined by ANA jointly with ONS. The concessionaire is responsible for managing reservoirs of hydroelectric power plants and their respective protection areas.

Regarding contracts, the concessionaire is responsible for entering into contracts for use of and connection to transmission and distribution systems and pay the respective charges, rendering accounts to Aneel annually, for the management of generation concession, through reports informing the technical and operational performance of facilities under its responsibility, as well as for constant communication with Aneel on corporate changes and related-party transactions.

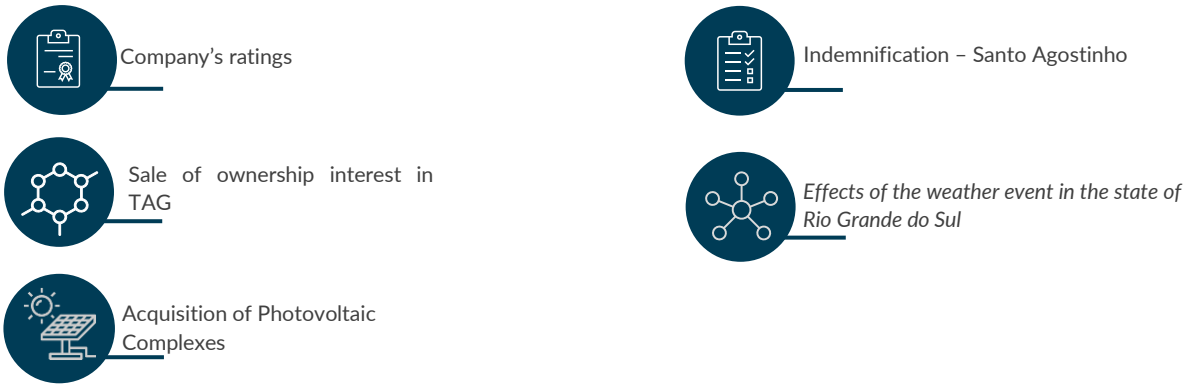
a.6) Unavailability of assets

The assets and facilities used in generation, transmission and sale of electricity are linked to these services and cannot be removed, sold, assigned or given in mortgage guarantee without prior and express authorization of the Regulatory Agency. Aneel regulates the release of concessions' assets from the Public Electricity Service, granting prior authorization for the release of unserviceable assets for the concession, when destined for sale, determining that the product of sales be deposited in restricted bank account to be used in the concession.

Main corporate and operational events

The main corporate and operational events occurred in the six-month period ended 06.30.2024 are as follows:

Os principais eventos societários e operacionais ocorridos no período de seis meses findo em 30.06.2024 foram estes:



b) Company's ratings

The following table shows the ratings assigned by rating agencies during 2024:

Company	Risk Agency	Rating	Classification	Date
ENGIE Brasil Energia	Fitch Ratings	Long-term national rating	'AAA(bra)' with stable outlook	02.09.2024
ENGIE Brasil Energia	Fitch Ratings	Long-term national rating – 6th, 7th, 9th, 10th and 11th issues of debentures	'AAA(bra)' with stable outlook	02.09.2024
ENGIE Brasil Energia	Fitch Ratings	Long-term international rating in foreign currency	'BB+' with stable outlook	02.09.2024
ENGIE Brasil Energia	Fitch Ratings	Long-term international rating in domestic currency	'BBB-', with stable outlook	02.09.2024

c) Sale of ownership interest in TAG

On 01.10.2024, with the fulfillment of all the conditions precedent set forth in the share sale agreement and other covenants between the Company and Caisse de Dépôt et Placement du Québec ("CDPQ"), through its wholly-owned subsidiary CDP Groupe Infrastructures Inc., the sale of 15% of interest held by the Company in TAG was completed. The sale price was R$2,780 million, already adjusted for the distribution of dividends in December 2023, in a locked box structure, and in line with the terms typical to transactions of similar size and nature.

The Company remains a shareholder of TAG, holding shares corresponding to 17.5% of TAG's total capital stock, while ENGIE Group continues to hold 50% of TAG's total capital stock, both companies bound by TAG's shareholders agreement. Accordingly, the current control group was maintained. Further information is available in Note 9 – Investments.

d) Acquisition of photovoltaic complexes

The Company's Board of Directors, at a meeting held on 10.27.2023, approved the execution of the agreement for acquisition of photovoltaic complexes by ECP, a direct subsidiary of the Company. On 10.28.2023, ECP and GIP Helios II S.A. ("GIP") executed a purchase agreement that governs the acquisition of all shares issued by Atlas Energia Renovável do Brasil S.A. ("Atlas Brasil") and Atlas Brasil Energia Holding 2 S.A. ("Atlas Brasil 2") and, consequently, the shares issued by the Juazeiro, São Pedro, Sol do Futuro, Sertão Solar and Lar do Sol Photovoltaic Complexes ("Photovoltaic Complexes") held by Atlas.

On 03.06.2024, with the fulfillment of conditions precedent, the acquisition was concluded. The installed capacity and commercial capacity of the complexes totaled 548 average MW and 146.1 average MW, respectively. The acquisition price was R$ 2,367, as follows: (i) R$ 1,204 million – related to the book value of net assets acquired; and (ii) R$ 1,163 million – related to the difference between the consideration transferred and the book value of assets, preliminarily recorded under "Right of use of assets" under Intangible assets. Further information is available in Note 9 – Investments.

e) Indemnification - Santo Agostinho

Due to the supplier's failure to meet contractual conditions in the construction of the Santo Agostinho Wind Power Complex, penalties set forth in the agreement were enforced to address the damages caused by the project's delay. Thus, the amount of R$ 262 million was recognized under the line item "Indemnifications", and this amount was calculated to compensate the Company for the revenue not earned due to the postponement of the operational start-up.

f) Effects of the weather event in the State of Rio Grande do Sul

The Company did not identify material impacts on the operation of its plants and on the agreements with its clients due to the weather events that occurred in the state of Rio Grande do Sul. Additionally, the Company does not estimate significant effects on the results for the period ended 06.30.2024 that could jeopardize the Company's operating capacity and continuity.

NOTE 2. PRESENTATION OF FINANCIAL STATEMENTS

The Company's quarterly information was prepared in compliance with Accounting Pronouncement CPC 21 – Demonstração Intermediária (Interim Financial Statements), and the consolidated quarterly information (ITR) is simultaneously presented in accordance with the international standard IAS 34 – Interim Financial Reporting and with CPC 21.

The Brazilian accounting standards are convergent with the IFRS standards, except for the recording in the parent company's balance sheet (i) of the joint ventures which, under Brazilian rules, are recognized by the equity method, whereas, according to IFRS and its rules applicable to joint ventures, it stipulates that assets, liabilities and profit or loss are recognized in proportion to its share in the joint venture; and (ii) capitalization of interest on loans in the parent company whose qualifying asset is in a subsidiary, which in the parent company's financial statements impact the investment pursuant to Brazilian accounting standards, while there is no provision for this accounting in the individual financial statements as per IFRS.

The quarterly information was also prepared in accordance with the rules of the Securities and Exchange Commission of Brazil (CVM), using amortized historical cost as base value, except for the fair value assessment of certain financial instruments, when required by the rules.

There is no difference between shareholders' equity and the parent company and consolidated results included, respectively, in the individual and consolidated (ITR) financial statements. There is also no difference between the basic and diluted net earnings per share, since no shares were issued with diluting effects in the periods reported.

While preparing the quarterly information, the Company Management uses estimates to record certain transactions that affect its assets, liabilities and expenses.

The content and values of certain notes presented in the financial statements of fiscal year ended 12.31.2023 that did not require significant updates were not reported again in the quarterly information of 06.30.2024. This quarterly information, therefore, must be read jointly with the financial statements of 12.31.2023.

The accounting practices and calculation methods adopted while preparing the quarterly information of 06.30.2024, as well as the main judgments and uncertainties in the estimates used in the application of the accounting practices, were the same adopted to prepare the financial statements of fiscal year ended 12.31.2023.

a) Standards and changes applicable to the Company starting from 01.01.2024

As of 01.01.2024, the following pronouncements are in force:

Revision and Standards impacted	IASB Correlation	Publication date (Brazil)/ Status	Applicable starting	Accounting impacts
Revision of Technical pronouncements No. 23				
Technical Pronouncements CPC 26 (R1) – *Apresentação das demonstrações contábeis*; and CPC 06 (R2) – *Arrendamentos*.	IAS 1, IAS 7, IFRS 7 and IFRS 16	08.04.2023	01.01.2024	No significant impacts
Revision of Technical pronouncements No. 24				
As a result of the changes in the International Tax Reform – Pillar Two Model Rules and the Supplier Financing Agreement, amendments were made to the Technical Pronouncements CPC 03 (R2) – *demonstração dos fluxos de caixa*. CPC 32 – *tributos sobre o lucro* and CPC 40 (R1) – *instrumentos financeiros (evidenciação)*.	IAS 12	12.01.2023	These amendments will come into effect as established by the regulatory agencies approving them.	The Company is currently evaluating the impact of amendments on current practice.

The adoption of the changes in these standards did not result in material impacts on the individual and consolidated quarterly information of 06.30.2024.

b) Approval of the quarterly information

This ITR was approved at the Board of Directors Meeting held on 08.07.2024.

NOTE 3. CASH AND CASH EQUIVALENTS

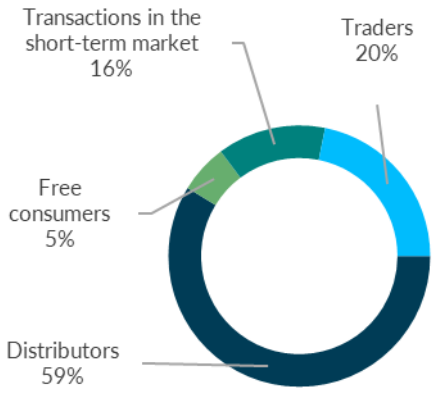
	Parent Company		Consolidated	
	06.30.2024	12.31.2023	06.30.2024	12.31.2023
Cash and bank deposits	**8,700**	**7,678**	**238,056**	**123,494**
Marketable securities				
Exclusive investment fund				
Repurchase transactions backed by federal bonds	1,259,197	3,242,206	3,577,883	5,076,800
Other marketable securities	142,135	604	395,203	55,473
	1,401,332	**3,242,810**	**3,973,086**	**5,132,273**
	1,410,032	**3,250,488**	**4,211,142**	**5,255,767**

NOTE 4. TRADE ACCOUNTS RECEIVABLE

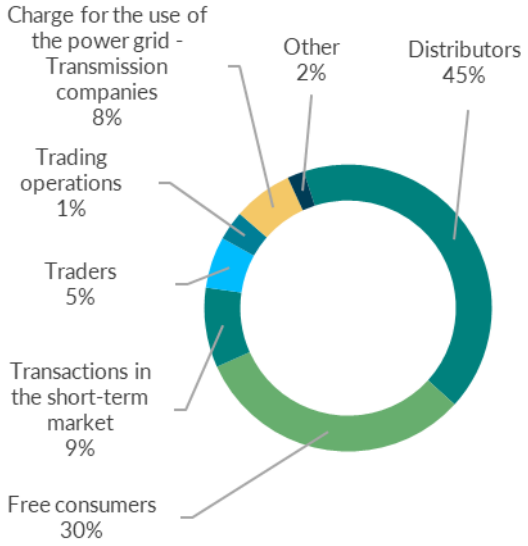
	Parent Company		Consolidated	
	06.30.2024	12.31.2023	06.30.2024	12.31.2023
Distributors	299,694	309,313	465,901	478,301
Free consumers	26,234	31,901	306,809	356,936
Transactions in the short-term market	83,725	70,763	92,153	103,392
Charge for the use of the power grid – Transmission companies	-	-	79,696	77,046
Traders	101,964	115,302	54,169	66,452
Trading operations	-	-	15,163	38,172
Others	-	-	21,650	21,650
Allowance for expected losses	(6,180)	(6,180)	(9,113)	(9,113)
Current assets	**505,437**	**521,099**	**1,026,428**	**1,132,836**
Free Consumers	-	-	5,354	5,369
Distributors	748	748	748	748
Non-current assets[1]	**748**	**748**	**6,102**	**6,117**
	506,185	**521,847**	**1,032,530**	**1,138,953**

(1) The amounts refer to trade accounts receivable in the long term are presented as part of "Other non-current assets."

Parent Company[2]



Consolidated[2]



(2) The amounts related to allowance for credit loss represent 1% of total amount of the parent company and consolidated.

The breakdown of overdue accounts receivable recorded under current assets is as follows:

	Parent Company		Consolidated	
	06.30.2024	12.31.2023	06.30.2024	12.31.2023
Overdue up to 30 days	244	-	7,270	6,759
Overdue more than 30 days				
With estimated losses recognized	6,180	6,180	9,113	9,113
Other	5	39	31,903	22,183
	6,429	**6,219**	**48,286**	**38,055**

NOTE 5. RESTRICTED DEPOSITS

	Parent Company		Consolidated	
	06.30.2024	12.31.2023	06.30.2024	12.31.2023
Guarantees for negative balance at CCEE	22,057	21,134	24,023	23,017
Reinvestment deposits	5,080	5,080	9,335	13,152
Financing guarantees	-	-	8	8
Current assets	**27,137**	**26,214**	**33,366**	**36,177**
Financing guarantees	12,529	11,992	386,046	314,463
Others	-	-	7,888	7,558
Non-current assets	**12,529**	**11,992**	**393,934**	**322,021**
	39,666	**38,206**	**427,300**	**358,198**

NOTE 6. CONCESSION FINANCIAL ASSET

a) Breakdown

	Consolidated					
	06.30.2024			12.31.2023		
	Current	Non-current	Total	Current	Non-current	Total
Jaguara HPP	241,636	1,873,319	2,114,955	234,229	1,833,921	2,068,150
Miranda HPP	147,842	1,146,182	1,294,024	143,314	1,122,077	1,265,391
	389,478	**3,019,501**	**3,408,979**	**377,543**	**2,955,998**	**3,333,541**

b) Changes in concession financial assets

	Consolidated		
	Jaguara HPP	Miranda HPP	Total
Balances at 12.31.2023	**2,068,150**	**1,265,391**	**3,333,541**
Amounts received	(111,990)	(68,524)	(180,514)
Interest	73,742	45,117	118,859
Inflation adjustment	85,053	52,040	137,093
Balances at 06.30.2024	**2,114,955**	**1,294,024**	**3,408,979**

c) Realization profile of the concession financial asset presented under non-current assets

	Consolidated		
	Jaguara HPP	Miranda HPP	Total
July to December 2025	102,490	62,707	165,197
2026	190,215	116,381	306,596
2027	172,077	105,284	277,361
2028	155,630	95,221	250,851
2029	140,786	86,139	226,925
2030 to 2034	526,327	322,031	848,358
2035 to 2047	585,794	358,419	944,213
	1,873,319	**1,146,182**	**3,019,501**

NOTE 7. CONTRACT ASSET

a) Breakdown

	Consolidated					
	06.30.2024			12.31.2023		
	Current	Non-current	Total	Current	Non-current	Total
Novo Estado	344,433	3,909,640	4,254,073	352,765	3,823,920	4,176,685
Gralha Azul	257,902	2,394,264	2,652,166	257,306	2,330,004	2,587,310
Gavião Real	6,064	74,370	80,434	5,025	51,093	56,118
Asa Branca	-	67,951	67,951	-	9,324	9,324
	608,399	**6,446,225**	**7,054,624**	**615,096**	**6,214,341**	**6,829,437**

b) Changes in contract asset

	Consolidated				
	Novo Estado	Gralha Azul	Gavião Real	Asa Branca	Total
Balances at 12.31.2023	**4,176,685**	**2,587,310**	**56,118**	**9,324**	**6,829,437**
Transmission infrastructure construction revenue	4,160	-	20,322	57,534	82,016
Gains (losses) due to efficiency (inefficiency) in construction	1,652	(3,682)	-	-	(2,030)
Interest rates	112,460	92,802	2,024	546	207,832
Inflation adjustment	159,448	105,627	1,970	547	267,592
RAP amounts received in construction	(200,332)	(129,891)	-	-	(330,223)
Balances at 06.30.2024	**4,254,073**	**2,652,166**	**80,434**	**67,951**	**7,054,624**
Classification in balance sheet					
Current assets	344,433	257,902	6,064	-	608,399
Non-current assets	3,909,640	2,394,264	74,370	67,951	6,446,225
	4,254,073	**2,652,166**	**80,434**	**67,951**	**7,054,624**

c) Realization profile of contract asset presented under non-current assets

	Consolidated				
	Novo Estado	Gralha Azul	Gavião Real	Asa Branca	Total
July to December 2025	172,904	128,370	2,855	123	304,252
2026	327,032	238,335	5,441	1,907	572,715
2027	303,474	215,715	5,101	2,491	526,781
2028	284,181	196,877	4,781	2,478	488,317
2029	266,233	179,788	4,482	2,465	452,968
2030 to 2034	886,898	563,836	18,539	12,322	1,481,595
2035 to 2053	1,668,918	871,343	33,171	46,165	2,619,597
	3,909,640	**2,394,264**	**74,370**	**67,951**	**6,446,225**

NOTE 8. OTHER ASSETS

	Parent Company		Consolidated	
	06.30.2024	12.31.2023	06.30.2024	12.31.2023
Sale of subsidiary	432,164	422,230	432,164	422,230
Right to reimbursement of ICMS on sale of electricity[1]	118,181	108,549	118,181	108,549
Insurance indemnification	-	-	101,313	131,328
Tax credits recoverable	323	329	80,999	82,509
Inventories	22,722	21,847	66,913	66,337
Risk premium to be appropriated – renegotiation of hydrological risk	46,229	51,240	64,370	70,417
Divestments and services in course	39,584	48,708	61,381	47,293
Prepaid expenses	30,188	49,724	52,492	78,536
Indemnifications[2]	-	-	45,727	-
Income tax and social contribution credit	19,209	19,209	39,851	32,642
Deferred income tax and social contribution[3]	-	-	39,561	37,037
Advances to employees	9,973	6,566	10,284	6,829
Trade accounts receivables	748	748	6,102	6,117
Other amounts receivable	35,474	58,992	203,329	100,641
	754,795	**788,142**	**1,322,667**	**1,190,465**
Classification in balance sheet				
Current assets	554,667	582,034	920,482	842,084
Non-current assets	200,128	206,108	402,185	348,381
	754,795	**788,142**	**1,322,667**	**1,190,465**

(1) Further information is available in Note 17 – Provisions.
(2) Further information is available in Note 21 – Net operating revenue.
(3) Further information is available in Note 18 – Current and deferred income tax and social contribution.

a) Sale of subsidiary

The variation between the periods refers to interest and inflation adjustment resulting from the disposal of the subsidiary Pampa Sul, whose amount should be received by 2024.

NOTE 9. INVESTMENTS

a) Breakdown

	Parent Company		Consolidated	
	06.30.2024	12.31.2023	06.30.2024	12.31.2023
Interest on subsidiaries				
Measured at the equity method				
Equity value of investment	19,433,156	14,113,035	1,328,089	2,539,411
	19,433,156	**14,113,035**	**1,328,089**	**2,539,411**
Goodwill from investment acquisition	46,553	47,584	-	-
Goodwill from expected future profitability[1]	93,505	173,654	93,505	173,654
	19,573,214	**14,334,273**	**1,421,594**	**2,713,065**

(1) Further information is available in item "e" of this note.

b) Changes in investments evaluated through the equity method

	Parent Company						
	Balance at 12.31.2023	Capital increase	Equity in earnings of subsidiaries	Dividends	OCI[1]	Sale of ownership interest[2]	Balances at 06.30.2024
Subsidiaries							
ECP[3]	**5,259,503**	5,050,335	595,684	-	339,344	-	**11,244,866**
ETP II[4]	**1,652,144**	46,280	147,089	(70,373)	-	-	**1,775,140**
Jaguara[5]	**1,607,326**	-	127,862	-	-	-	**1,735,188**
CEE[6]	**1,472,075**	-	185,029	(9,669)	-	-	**1,647,435**
Miranda[7]	**985,094**	-	81,656	-	-	-	**1,066,750**
EBC[8]	**266,585**	50,000	46,230	-	-	-	**362,815**
Outros	**137,775**	6,785	(10,321)	-	-	(34,975)	**99,264**
Under shared control							
Itasa[9]	**193,122**	-	(3,183)	(16,330)	-	-	**173,609**
Joint venture							
TAG[10]	**2,539,411**	-	313,963	(192,500)	17,401	(1,350,186)	**1,328,089**
	14,113,035	**5,153,400**	**1,484,009**	**(288,872)**	**356,745**	**(1,385,161)**	**19,433,156**

(1) Equity income of other comprehensive income (loss).
(2) For more information, see item “e” of this note.
(3) ENGIE Brasil Energias Complementares Participações Ltda.
(4) ENGIE Transmissão de Energia Participações II S.A.
(5) Companhia Energética Jaguara.
(6) Companhia Energética Estreito.
(7) Companhia Energética Miranda.
(8) ENGIE Brasil Energia Comercializadora Ltda.
(9) Itá Energética S.A.
(10) Transportadora Associada de Gás is a joint venture and hence it is not consolidated by the Company.

b.1) Information on main subsidiaries

Key information about the subsidiaries is shown below:

		06.30.2024				2nd quarter of 2024		6 months of 2024	
	Interest (%)	Assets	Liabilities	Adjusted shareholders' equity	Capital	Net revenue	Adjusted net income (loss)	Net revenue	Adjusted net income (loss)
ECP	99.99	20,734,139	8,900,349	12,248,413	10,156,505	844,095	388,075	1,374,665	595,594
ETP II	99.99	7,783,761	6,019,810	1,775,140	1,611,383	280,635	71,232	571,065	147,089
Jaguara	99.99	2,734,575	999,387	1,735,188	875,449	131,405	63,688	271,831	127,862
CEE	99.99	2,147,721	500,286	1,647,435	989,380	155,262	89,874	318,330	185,029
Miranda	99.99	1,750,752	684,002	1,066,750	590,713	84,545	39,660	174,953	81,656
EBC	99.99	663,105	300,290	362,815	80,038	909,990	71,409	1,898,206	46,230
Under shared control									
Itasa	48.75	399,841	43,721	356,120	350,136	46,356	(3,076)	91,972	(6,530)
Joint venture									
TAG	17.50	34,811,870	27,222,788	7,589,082	1,294,197	2,169,111	871,009	4,386,324	1,711,961

b.1.1) Non-controlling shareholders

The reconciliation of non-controlling interest in the shareholders' equity and the result for the period of ECP is shown below:

		Non-controlling shareholders					
		Shareholders' equity		Net income (loss)			
	% non-controlling interest	06.30.2024	12.31.2023	2nd quarter of 2024	2nd quarter of 2023	6 months of 2024	6 months of 2023
Maracanã	12.34%	949,805	949,916	(39)	(320)	(110)	(320)
Lar do Sol	10.00%	50,718	-	(676)	-	(827)	-
Ibitiúva	5.00%	3,024	3,523	357	364	847	777
Total		**1,003,547**	**953,439**	**(358)**	**44**	**(90)**	**457**

b.1.2) Capitalized amounts

In the table "Information on main subsidiaries", the amounts under "Adjusted shareholders' equity" and "Adjusted net income (loss)" include the items described below.

b.1.2.1) Loans, financing and debentures

ENGIE Brasil Energia took out loans and debentures to finance the construction of the Campo Largo, Umburanas Phase I, Campo Largo II and Santo Agostinho Phase I Wind Power Complexes and the Assú V Photovoltaic Power Plant, investments that are part of ECP. The interest on these debts is capitalized during the construction period of the Plants in the consolidated financial statements and recognized using the equity method in the parent company's financial statements. After the commercial startup, the amounts capitalized are amortized in the period corresponding to the amortization of property, plant and equipment.

The effects of these items are shown below:

	Custo da dívida capitalizado, líquido de amortização					
	Shareholders' equity		Net income (loss)			
	06.30.2024	12.31.2023	2nd quarter of 2024	2nd quarter of 2023	6 months of 2024	6 months of 2023
ECP	414,623	303,898	63,740	19,862	110,725	37,721
Pampa	-	-	-	(1,586)	-	(3,964)

b.1.2.2) Redeemable preferred shares

In 2020, ETP II issued redeemable preferred shares and the cost of this issue was paid by its parent company ENGIE Brasil Energia, in the amount of R$ 15,250. This cost was capitalized in the consolidated financial statements and recognized in equity income (loss) in the parent company financial statements and is being amortized on a straight-line basis until the redemption of shares. On 06.30.2024, the total amount capitalized was R$ 11,189 (R$ 11,730 at 12.31.2023). The amortization amount recognized in the 2nd quarter of 2024 was R$ 270 (R$ 271 in the 2nd quarter of 2023) and R$ 541 in the six-month periods ended 06.30.2024 and 06.30.2023.

c) Information on subsidiaries

c.1) Subsidiaries

c.1.1) ENGIE Brasil Energias Complementares Participações Ltda. ("ECP")

The capital increase in the subsidiary ECP was mainly allocated to investments in Santo Agostinho Wind Power Complex, Serra do Assuruá Wind Power Complex and Assú Sol Photovoltaic Complex, as well as the acquisition of the holding companies Atlas Energia Renovável do Brasil S.A. ("Atlas Brasil") and Atlas Brasil Energia Holding 2 S.A. ("Atlas Brasil 2"), see further information below. Also, in 2024, the Company recognized R$ 339,344 in "Other comprehensive income," further information is available in Note 13 – Risk management and financial instruments.

In addition, the Company maintains, through its subsidiary ECP, a call option for all the preferred shares of Maracanã Geração de Energia e Participações S.A. ("Maracanã"), acquired by the non-controlling shareholder, which can be exercised between the third and twelfth year from the execution of the agreement. The measurement of this option is based on non-observable data, since the purchase price is calculated considering the investment amount adjusted by DI rate + 0.30% p.a. and deducting the earnings received by the non-controlling shareholder. The estimated value of the option did not have any direct financial advantage on 06.30.2024 and hence its value was not booked.

d) Acquisition of subsidiary

The Company's Board of Directors, at a meeting held on 10.27.2023, approved the execution of purchase agreement of the holding companies Atlas Brasil and Atlas Brasil 2. On 03.06.2024, since the fulfillment of conditions precedent was confirmed, the acquisition by ECP of all the shares issued by said holding companies and, consequently, the shares issued by the Juazeiro, São Pedro, Sol do Futuro, Sertão Solar and Lar do Sol Photovoltaic Complexes ("Photovoltaic Complexes") was completed.

d.1) Acquisition price

The acquisition price was R$ 2,367,633, as follows: (i) 1,204,362 – related to the book value of the net assets acquired; and (ii) R$ 1,163,271 – related to the difference between the consideration transferred and the book value of the assets, preliminarily booked as "Right of use of assets" under Intangible assets.

The Company is currently assessing the fair value of assets and liabilities acquired to make all the due allocations in the acquisition balance sheet in accordance with business combination rules. Accordingly, the balance of investment on 06.30.2024 considered preliminary analyses of this allocation.

d.1.1) Adjusted base purchase price

On the closing date of the transaction, the seller was paid R$ 2,361,046, broken down as: R$ 2,269,000 related to the base purchase price and R$ 92,046 corresponding to the result of closing adjustments established in the agreement.

d.1.2) Contingent portion – generation performance of photovoltaic complexes

The purchase agreement envisages an additional payment related to the transfer of possible refunds received from CCEE by the Photovoltaic Complexes due to constrained-off events arising from external unavailability. The estimated amount on the acquisition date was R$ 6,587 and is booked as "Liabilities linked to acquisition of assets" under Other liabilities.

d.2) Assets acquired

Based on the above, on a preliminary basis, the opening balance sheet on the date of conclusion of the acquisition is below:

	Book value – 03.06.2024		
Balance Sheet	**Atlas Brasil**	**Atlas Brasil 2**	**Total**
ASSETS			
Current assets	**282,750**	**89,156**	**371,906**
Cash and cash equivalents	204,686	66,808	271,494
Trade accounts receivable	2,058	512	2,570
Other current assets	76,006	21,836	97,842
Non-current assets	**1,367,855**	**972,097**	**2,339,952**
Restricted deposits	34,147	13,466	47,613
Other noncurrent assets	2,891	4,840	7,731
Property, plant and equipment	1,257,343	914,665	2,172,008
Intangible assets	73,474	39,126	112,600
Total	**1,650,605**	**1,061,253**	**2,711,858**
LIABILITIES			
Current liabilities	**170,540**	**55,279**	**225,819**
Trade accounts payable	27,620	16,987	44,607
Dividends and interest on equity	38,180	12,495	50,675
Debt instruments	46,631	21,593	68,224
Other current liabilities	58,109	4,204	62,313
Non-current liabilities	**788,439**	**441,708**	**1,230,147**
Debt instruments	731,244	409,978	1,141,222
Other noncurrent liabilities	57,195	31,730	88,925
Total	**958,979**	**496,987**	**1,455,966**
Non-controlling capital	-	51,530	51,530
Net assets	**691,626**	**512,736**	**1,204,362**

	Atlas Brasil	**Atlas Brasil 2**	**Total**
Acquisition base price	1,506,348	854,698	2,361,046
Contingent portion	6,587	-	6,587
Consideration transferred	**1,512,935**	**854,698**	**2,367,633**
Net assets	691,626	512,736	1,204,362
Right of use of assets	821,309	341,962	1,163,271

e) Sale of ownership interest

e.1) In joint venture

The Company's Board of Directors, at a meeting held on 12.28.2023, approved the execution of a share sale agreement and other covenants between the Company and Caisse de Dépôt et Placement du Québec ("CDPQ"), through its wholly-owned subsidiary CDP Groupe Infrastructures Inc., with the consent of TAG. The agreement establishes the terms and conditions for sale, by the Company to CDPQ, of shares issued by TAG held by the Company, representing 15% of TAG's total capital stock.

The sale base price was R$ 3,113,550, in a locked-box structure, with due inflation adjustments until the closing date, in line with the terms typical to transactions of the same size and nature and as provided for in the Sale Agreement.

On 01.10.2024, after all conditions precedent were met, the sale of 15% of ownership interest held by the Company in TAG was completed, with the transfer of shares and full payment of price, pursuant to the share sale agreement and other covenants executed on 12.28.2023, between the Company, as seller, TAG, as consenting intervening party, and Caisse de Dépôt et Placement du Québec, through its wholly-owned subsidiary CDP Groupe Infrastructure Inc., as buyer. The closing price of the sale was R$ 2,780,265, amount calculated after price adjustments set forth in the sale agreement.

The Company remains a shareholder of TAG, with shares corresponding to 17.5% of TAG's total capital stock, while ENGIE Group remains holding 50% of TAG's total capital stock, both companies bound by TAG's shareholders agreement. Accordingly, the current control group was maintained. The costs of sale of ownership interest in the joint venture totaled R$ 1,443,535, of which R$ 1,350,186 refers to the equity value of the investment, R$ 80,149 refers to goodwill on expected future profitability, and R$ 13,200 refers to costs of sale. The result from the sale, net of cost of sales, was a gain of R$ 1,336,730.

e.2) In subsidiary

On 06.28.2024, after the conditions precedent were fulfilled, the equity interest held by the Company in the subsidiary Lages Bioenergética Ltda. ("Lages") was sold. On that date, the company ceased to be a subsidiary of the Company and is also not consolidated in the books. The closing sale price was R$ 25,795, while the write-off of investment due to the sale of equity interest in subsidiary totaled R$ 34,975, which generated a negative result from the sale of the asset, net of sale costs, of R$ 9,180.

NOTE 10. PROPERTY, PLANT AND EQUIPMENT

PROPERTY, PLANT AND EQUIPMENT

	Average depreciation rate			Average depreciation rate	
	Parent Company	Consolidated		Parent Company	Consolidated
Machinery and equipment	3.4%	3.7%	Furniture and fixtures	6.3%	6.3%
Reservoirs, dams and ducts	2.7%	2.7%	Vehicles	14.3%	14.3%
Buildings and improvements	2.9%	3.2%	Special obligations	4.6%	4.6%
Right of use of leases	5.9%	3.5%			

a) Breakdown

	Parent Company					
	06.30.2024			12.31.2023		
	Cost	Accumulated depreciation	Net amount	Cost	Accumulated depreciation	Net amount
In service						
Machinery and equipment	4,339,874	(2,882,813)	1,457,061	4,281,976	(2,840,715)	1,441,261
Reservoirs, dams and ducts	5,126,165	(3,862,226)	1,263,939	5,144,143	(3,804,607)	1,339,536
Buildings and improvements	1,290,123	(976,652)	313,471	1,288,794	(961,195)	327,599
Right of use of leases	89,418	(29,902)	59,516	93,870	(27,139)	66,731
Furniture and fixtures	9,762	(5,958)	3,804	9,470	(5,738)	3,732
Vehicles	1,546	(1,254)	292	1,369	(1,220)	149
Special obligations	(43,113)	14,828	(28,285)	(43,122)	13,914	(29,208)
	10,813,775	**(7,743,977)**	**3,069,798**	**10,776,500**	**(7,626,700)**	**3,149,800**
In progress						
Machinery and equipment	55,130	-	55,130	75,675	-	75,675
Advances to suppliers	29,768	-	29,768	20,378	-	20,378
Acquisitions to be apportioned	13,287	-	13,287	17,340	-	17,340
Reservoirs, dams and ducts	525	-	525	259	-	259
Buildings and improvements	5,429	-	5,429	6,061	-	6,061
	104,139	**-**	**104,139**	**119,713**	**-**	**119,713**
	10,917,914	**(7,743,977)**	**3,173,937**	**10,896,213**	**(7,626,700)**	**3,269,513**

	Consolidated					
	06.30.2024			12.31.2023		
	Cost	Accumulated depreciation	Net amount	Cost	Accumulated depreciation	Net amount
In service						
Machinery and equipment	17,621,514	(5,729,501)	11,892,013	14,122,147	(5,252,489)	8,869,658
Reservoirs, dams and ducts	7,107,018	(4,806,195)	2,300,823	7,125,121	(4,721,927)	2,403,194
Buildings and improvements	1,844,700	(1,188,927)	655,773	1,805,970	(1,171,064)	634,906
Right of use of leases	310,879	(57,592)	253,287	296,060	(49,908)	246,152
Furniture and fixtures	12,741	(6,750)	5,991	12,299	(6,603)	5,696
Vehicles	4,548	(1,953)	2,595	5,423	(3,515)	1,908
Special obligations	(43,113)	14,828	(28,285)	(43,247)	13,914	(29,333)
	26,858,287	**(11,776,090)**	**15,082,197**	**23,323,773**	**(11,191,592)**	**12,132,181**
In progress						
Machinery and equipment	2,622,663	-	2,622,663	779,345	-	779,345
Reservoirs, dams and ducts	3,969	-	3,969	2,436	-	2,436
Buildings and improvements	254,202	-	254,202	207,176	-	207,176
Advances to suppliers	2,403,427	-	2,403,427	2,396,549	-	2,396,549
Acquisitions to be apportioned	1,391,427	-	1,391,427	1,045,710	-	1,045,710
	6,675,688	**-**	**6,675,688**	**4,431,216**	**-**	**4,431,216**
	33,533,975	**(11,776,090)**	**21,757,885**	**27,754,989**	**(11,191,592)**	**16,563,397**

b) Changes in property, plant and equipment

	Parent Company							
	Machinery and equipment	Reservoirs, dams and ducts	Buildings and improvements	Right of use of leases	Other	Construction in progress	Special obligations	Total
Balance at 12.31.2023	**1,441,261**	**1,339,536**	**327,599**	**66,731**	**3,881**	**119,713**	**(29,208)**	**3,269,513**
Additions[1]	-	-	-	-	-	45,486	-	45,486
Remeasurement	-	-	-	(4,455)	-	-	-	(4,455)
Transfers	78,787	(18,782)	584	-	471	(61,060)	-	-
Write-offs	(3,619)	-	-	-	-	-	-	(3,619)
Depreciation	(59,368)	(56,815)	(14,712)	(2,760)	(256)	-	923	(132,988)
Balance at 06.30.2024	**1,457,061**	**1,263,939**	**313,471**	**59,516**	**4,096**	**104,139**	**(28,285)**	**3,173,937**

(1) Additions mainly refer to modernization of the Salto Osório HPP in the amount of R$ 36,000.

	Consolidated							
	Machinery and equipment	Reservoirs, dams and ducts	Buildings and improvements	Right of use of leases	Other	Construction in progress	Special obligations	Total
Balance at 12.31.2023	**8,869,658**	**2,403,194**	**634,906**	**246,152**	**7,604**	**4,431,216**	**(29,333)**	**16,563,397**
Additions[1]	-	-	-	-	-	3,247,270	-	3,247,270
Addition – provision for demobilization	-	-	-	-	-	8,859	-	8,859
Acquisition of subsidiary[2]	2,136,836	-	-	17,675	11	17,486	-	2,172,008
Remeasurement	-	-	-	(4,455)	-	-	-	(4,455)
Sale of subsidiary[3]	(12,878)	(125)	(2,688)	-	(315)	(119)	125	(16,000)
Reversal of impairment[4]	30,957	-	-	-	-	-	-	30,957
Capitalized interest, inflation adjustment and depreciation[5]	-	-	-	-	-	187,645	-	187,645
Transfers	1,184,654	(18,838)	48,303	-	2,550	(1,216,669)	-	-
Write-offs[6]	(35,007)	-	-	-	-	-	-	(35,007)
Depreciation[7]	(282,207)	(83,408)	(24,748)	(6,085)	(1,264)	-	923	(396,789)
Balance at 06.30.2024	**11,892,013**	**2,300,823**	**655,773**	**253,287**	**8,586**	**6,675,688**	**(28,285)**	**21,757,885**

(1) Additions mainly refer to: (i) R$ 1,922,000 for the construction of Maracanã; (ii) R$ 907,400 for the construction of Assú Sol Photovoltaic Complex; (iii) R$ 270,000 for the construction of Santo Agostinho Wind Power Complex; and (iv) R$ 36,000 refer to modernization of Salto Osório HPP.
(2) Acquisition of subsidiaries related to the Juazeiro, São Pedro, Sol do Futuro, Sertão Solar and Lar do Sol Photovoltaic Complexes. Further details are available in Note 9 – Investments.
(3) Sale of subsidiary Lages. Further information is available in Note 9 - Investments.
(4) Reversal of impairment recorded in 2023, referring to the accident that occurred at the Paracatu Photovoltaic Complex. In 2024, the damaged assets were identified and the respective write-offs were carried out.
(5) Of this amount, R$ 43 refer to interest, inflation adjustment and capitalized depreciation related to the right of use of leases and leases payable.
(6) Of this amount, R$ 30,957 refer to the damaged assets of the Paracatu Photovoltaic Complex, resulting from strong winds in the region in the fiscal year 2023.
(7) Of this amount, R$ 15 refer to capitalized depreciation, net of PIS and Cofins, related to the right of use of leases.

NOTE 11. INTANGIBLE ASSETS

INTANGIBLE ASSETS PARENT COMPANY

Right to extend the concession **until 2040**

Right to use assets **until 2036**

INTANGIBLE ASSETS CONSOLIDATED

Right to extend the concession **until 2048**

Project rights - Solar plant in operation **until 2051**

Grant bonus Plants holding shares **until 2048**

Project rights - Novo Estado **until 2048**

Project rights - WPP in operation **until 2056**

Right to use assets **until 2047**

a) Breakdown

	Parent Company					
	06.30.2024			12.31.2023		
	Cost	Accumulated amortization	Net amount	Cost	Accumulated amortization	Net amount
Right to extend the concession[1]	2,397,705	(421,601)	1,976,104	2,397,705	(358,440)	2,039,265
Right to use assets	267,462	(137,973)	129,489	244,802	(122,256)	122,546
	2,665,167	**(559,574)**	**2,105,593**	**2,642,507**	**(480,696)**	**2,161,811**

(1) The right to extend concession arising from consortia will be amortized in the extension period to reflect the standard of consumption of future economic benefits.

	Consolidated					
	06.30.2024			12.31.2023		
	Cost	Accumulated amortization	Net amount	Cost	Accumulated amortization	Net amount
Right to extend the concession[1]	2,666,677	(435,104)	2,231,573	2,666,677	(366,327)	2,300,350
Grant bonus - Plants holding shares						
Jaguara	620,327	(137,524)	482,803	620,327	(127,210)	493,117
Miranda	411,223	(91,166)	320,057	411,223	(84,329)	326,894
	1,031,550	**(228,690)**	**802,860**	**1,031,550**	**(211,539)**	**820,011**
Project rights – under operation						
WPPs in operation	135,040	(21,207)	113,833	110,793	(19,057)	91,736
SPP in operation	29,538	(4,377)	25,161	29,538	(3,881)	25,657
Novo Estado transmission system	236,021	(12,556)	223,465	236,021	(7,848)	228,173
	400,599	**(38,140)**	**362,459**	**376,352**	**(30,786)**	**345,566**
Project rights – under development						
WPPs under construction/development	331,271	-	331,271	355,518	-	355,518
SPP under construction/development	46,110	-	46,110	46,110	-	46,110
	377,381	**-**	**377,381**	**401,628**	**-**	**401,628**
	777,980	**(38,140)**	**739,840**	**777,980**	**(30,786)**	**747,194**
Right to use assets	1,677,061	(173,372)	1,503,689	379,499	(155,271)	224,228
	6,153,268	**(875,306)**	**5,277,962**	**4,855,706**	**(763,923)**	**4,091,783**

(1) The right to extend concession arising from consortia will be amortized in the extension period to reflect the standard of consumption of future economic benefits.

b) Changes in intangible assets

	Parent company		
	Right to extend concession	Right to use assets	Total
Balances at 12.31.2023	**2,039,265**	**122,546**	**2,161,811**
Addition	-	23,319	23,319
Amortization	(63,161)	(16,376)	(79,537)
Balances at 06.30.2024	**1,976,104**	**129,489**	**2,105,593**

	Consolidated				
	Right to extend concession	Grant bonus	Project rights	Right to use assets	Total
Balances at 12.31.2023	**2,300,350**	**820,011**	**747,194**	**224,228**	**4,091,783**
Addition[1]	-	-	-	24,653	24,653
Acquisition of subsidiaries[2]	-	-	-	1,275,871	1,275,871
Writr-offs	-	-	-	(338)	(338)
Amortization	(68,777)	(17,151)	(7,354)	(20,725)	(114,007)
Balances at 06.30.2024	**2,231,573**	**802,860**	**739,840**	**1,503,689**	**5,277,962**

(1) Additions refer to software acquisition and development.
(2) The acquisition of subsidiaries refers to: (i) R$ 1,163,271 of right of use of assets related to the acquisition of subsidiaries; and (ii) R$ 112,600 arising from the Juazeiro, São Pedro, Sol do Futuro, Sertão Solar and Lar do Sol Photovoltaic Complexes. Further details are available in Note 9 – Investments.

NOTE 12. SUPPLIERS

	Parent Company		Consolidated	
	06.30.2024	12.31.2023	06.30.2024	12.31.2023
Suppliers of property, plant and equipment and intangible assets[1]	25,490	13,499	694,443	458,208
Suppliers of materials and services	56,042	52,285	165,225	146,272
Electricity purchased for resale	46,277	44,109	88,229	82,159
Charges for the use of the power grid	42,264	42,884	74,458	71,025
Leases payable	5,765	8,928	29,514	29,902
Trading operations	-	-	23,652	39,341
Transactions in the short-term market	-	-	425	1,958
Current liabilities	**175,838**	**161,705**	**1,075,946**	**828,865**
Leases payable	51,127	51,686	226,992	209,918
Suppliers of property, plant and equipment and intangible assets	6,650	6,650	9,425	10,502
Suppliers of materials and services	-	-	7,888	7,557
Non-current liabilities[2]	**57,777**	**58,336**	**244,305**	**227,977**
	233,615	**220,041**	**1,320,251**	**1,056,842**

(1) The variation of R$ 236,235 in Suppliers of Property, plant and equipment and Intangible Assets in consolidated mainly refers to: (i) R$ 103,275 from the progress of Assú Sol Project; and (ii) R$ 137,324 from the progress of Serra do Assuruá Project.
(2) The amounts related to trade accounts payable in the long term are presented as part of "Other non-current liabilities."

The Company's average payment term is approximately 30 days, and no interest is charged on the balances, except for estimated future disbursements of property, plant and equipment, shown under the items "Suppliers property, plant and equipment and intangible assets", whose expected payment reflects the difference between current and non-current liabilities."

NOTE 13. RISK MANAGEMENT AND FINANCIAL INSTRUMENTS

In order to conduct more efficiently risk evaluation and monitoring process in its business, the Company has the Risk Management Forum, which is responsible for: : (i) analyzing and proposing inputs to the draft Risks and Opportunities Matrix; (ii) helping to identify of other business risks and opportunities; and (iii) approving the proposed Risks and Opportunities Matrix to be sent for approval by the Board of Executive Officers.

In the six-month period ended 06.30.2024, there was no change in the risks to which the Company and its subsidiaries are exposed or in the management and measurement of these risks, when compared to those presented in Note 13 – Risk management and financial instruments of the financial statements of 12.31.2023.

a) Hedge operations

Derivative financial instruments and hedge operations are the following:

	Parent Company		Consolidated	
	06.30.2024	12.31.2023	06.30.2024	12.31.2023
Derivative financial instruments - hedge				
Current assets				
Cash flow hedge - obligations	-	-	28,908	-
	-	-	**28,908**	-
Non-current assets				
Cash flow hedge – loans and debentures	-	12,921	-	12,921
Cash flow hedge - obligations	-	-	835	-
	-	**12,921**	**835**	**12,921**
Long positions	-	**12,921**	**29,743**	**12,921**
Current liabilities				
Fair value hedge – loans and debentures	(19,913)	(110,456)	(19,913)	(110,456)
Cash flow hedge - obligations	-	-	(113,682)	(476,569)
	(19,913)	**(110,456)**	**(133,595)**	**(587,025)**
Non-current liabilities				
Fair value hedge – loans and debentures	(64,316)	(130,027)	(64,316)	(130,027)
Cash flow hedge – obligations	-	-	-	(6,386)
	(64,316)	**(130,027)**	**(64,316)**	**(136,413)**
Short positions	**(84,229)**	**(240,483)**	**(197,911)**	**(723,438)**
Net positions	**(84,229)**	**(227,562)**	**(168,168)**	**(710,517)**
Fair value hedge – loans and debentures	(84,229)	(227,562)	(84,229)	(227,562)
	(84,229)	**(227,562)**	**(84,229)**	**(227,562)**
Cash flow hedge – obligations[1]	-	-	**(83,939)**	**(482,955)**
Net positions	**(84,229)**	**(227,562)**	**(168,168)**	**(710,517)**

(1) On 06.30.2024, the Company registered R$ 47,904 (R$ 107,576 on 12.31.2023) related to realized losses, which were capitalized in property, plant and equipment.

a.1) Hedge operations on loans and debentures

At 06.30.2024, the Company held no relevant financial obligation denominated in foreign currencies whose exchange variation was not fully hedged against.

The table below presents the net changes in hedge operations on loans and debentures:

	Parent Company and Consolidated
Liabilities at 12.31.2023	**(227,562)**
Interest and inflation adjustments	(67,293)
Exchange variation	160,164
Fair value adjustment through profit or loss	(48,217)
Repayment of principal	9,300
Repayment of interest	89,379
Liabilities at 06.30.2024	**(84,229)**

a.2) Cash flow hedge operations on obligations

The Company maintained on 06.30.2024 NDF contracted to hedge all of its future foreign currency payments resulting from contractual commitments in the construction agreements of the Serra do Assuruá Wind Power Complex. NDF were contracted on 09.21.2022 and the notional value on 06.30.2024 was US$ 72,913 thousand, € 40,713 thousand, INR (Indian rupee) 496,247 thousand and CN¥ (Hong Kong renminbi) 325,255 thousand, from HSBC, BNP Paribas, Itaú, XP Investimentos and Bank of America, and mature between July and November 2024.

Moreover, the Company maintained on 06.30.2024 NDF contracted to hedge all of its future foreign currency payments resulting from contractual commitments in the construction agreements of the Assú Sol Photovoltaic Complex. The NDFs were contracted on 11.21.2022 and the notional value on 06.30.2024 was US$ 128,549 thousand, from Bradesco, HSBC and Itaú and mature between July 2024 and November 2025.

On 06.30.2024, unrealized losses of NDF totaled a long position, net of R$ 93,939 (R$ 482,955 on 12.31.2023). The corresponding entry is directly recognized in shareholders' equity under "Other comprehensive income". The companies in the Assú Sol Photovoltaic Complex follow the presumptive tax regime. The companies in the Serra do Assuruá Wind Power Complex follow the taxable profit regime and they will be classified under the presumptive profit tax regime in the future. Therefore, the Company does not constitute deferred income taxes on the effects of this operation.

a.3) Unrealized gains (losses) on cash flow hedge operations

Unrealized gains (losses) in cash flow hedge operations originated in the period presented in the "Statement of comprehensive income" are:

	Consolidated	
	06.30.2024	06.30.2023
Cash flow hedge – loans	339,344	(380,370)
Unrealized gains (losses) from CFH operations	**339,344**	**(380,370)**

b) Sensitivity analysis of the exposure to risks related to interest rates and floating rates and foreign currency quotation variation

The Company presents a sensitivity analysis on its financial instruments exposed to interest rate variation risks and floating rate risks. The probable basic scenario for 06.30.2025 was defined using the following assumptions available in the market (Source: Central Bank of Brazil Market Readout):

Risk of variation in interest rates and indices:	Change 12 months 06.30.2024	Probable Scenario 06.30.2025	Sensitivity		
			Probable	Δ + 25% (1)	Management
TJLP	6.7%	6.9%	0.2 p.p.	1.7 p.p.	0.1 p.p.
CDI	10.4%	9.4%	-1.0 p.p.	2.4 p.p.	-0.6 p.p.
IPCA	4.2%	3.6%	-0.6 p.p.	0.9 p.p.	-0.2 p.p.
IGP-M	2.4%	4.2%	1.8 p.p.	1.1 p.p.	-0.7 p.p.

(1) Variations on probable scenario for 2025.

The probable sensitivity was calculated based on the variation of indices in the last 12 months, observed on 06.30.2024, and those expected for the next 12 months, ending on 06.30.2025, and showed any additional impacts in the Company's consolidated profit or loss. Variations that could impact the consolidated result, and consequently the shareholders' equity in the following 12 months compared to the last 12 months, if the scenarios materialize in the Company's consolidated profit or loss. The other sensitivities shown were calculated based on (i) the variation of 25%; and (ii) Management's estimates of the projected scenario, which correspond to the Managements evaluation of reasonably possible change in interest rates and floating indexes for the following 12 months, are the following:

	Balances at 06.30.2024	Sensitivity		
		Probable	Δ + 25%	Management
Risk of increase (liability)				
Loans and financing				
IPCA	11,140,878	59,506	(86,973)	21,652
U.S. dollar – with swap to CDI rate	1,031,252	12,127	(43,919)	5,156
TJLP	1,035,146	(1,833)	(12,384)	(617)
Debentures				
IPCA	6,733,946	36,179	(52,858)	13,224
CDI	1,008,481	9,553	(22,985)	6,020
Fixed rate – with swap to CDI rate	313,105	2,985	(7,789)	1,815
Redeemable preferred shares				
CDI	593,718	4,753	(11,411)	3,001
Concessions payable (Use of Public Asset)				
IPCA	3,900,701	22,584	(33,861)	7,529
IGP-M	1,481,374	(794)	(14,888)	9,809
Risk of decrease (asset)				
Concession financial asset				
IPCA	3,408,979	(19,690)	(55,521)	(12,156)

c) Risk related to energy prices in trading operations

The balance sheets for outstanding trading transactions are presented below:

	Consolidated					
	06.30.2024			12.31.2023		
	Assets	Liabilities	Net gain	Assets	Liabilities	Net gain
Classification in balance sheet						
Current	94,888	(93,476)	1,412	74,532	(64,008)	10,524
Non-current	24,698	(21,563)	3,135	30,110	(23,004)	7,106
	119,586	**(115,039)**	**4,547**	**104,642**	**(87,012)**	**17,630**

The variation in the balances for outstanding trading transactions is follows:

	Consolidated
Balances at 12.31.2023	**17,630**
Unrealized loss recognized for the year	(13,083)
Balances at 06.30.2024	**4,547**

c.1) Sensitivity analysis regarding trading operations

The main risk factor impacting prices in trading operations is the exposure to energy market prices.

In the decision-making process related to trading activities, the Company management uses sensitivity analysis considering the percentiles of historical volatility of energy prices for the product.

Percentiles are measures that divide the sample, by ascending order of data, in 100 parts, each one with an approximately equal percentage, considering, in this case the historical price volatility of each energy product. Therefore, the 25th percentile (P25) and the 75th percentile (P75) determine the extreme 25% and 75% lower prices observed, respectively.

The sensitivity analyses considering this methodology are shown below:

	Consolidated		
	06.30.2024	P25 Scenario	P75 Scenario
Derivative financial instruments - trading	4,547	4,573	4,409

The variation in the discount rate does not significantly impact the fair value determined, given the short duration of the outstanding trading portfolio, which is why no sensitivity analysis was presented.

d) Capital management risk

	Parent Company		Consolidated	
	06.30.2024	12.31.2023	06.30.2024	12.31.2023
Debt instrument	8,914,687	8,841,890	21,856,526	20,677,244
Hedge effects	84,229	227,562	84,229	227,562
(-) Deposits pegged to debt service	(12,529)	(11,992)	(386,054)	(314,471)
(-) Cash and cash equivalents	(1,410,032)	(3,250,488)	(4,211,142)	(5,255,767)
Net debt	**7,576,355**	**5,806,972**	**17,343,559**	**15,334,568**
Shareholders' equity	**11,061,451**	**8,862,771**	**12,064,998**	**9,816,210**
Total debt/Shareholders' equity	**0.7**	**0.7**	**1.4**	**1.6**

e) Liquidity risk

The following statement presents the estimated settlement profile for the Company's main financial liabilities recorded at 06.30.2024. Amounts were determined based on the estimated undiscounted cash flows, considering estimates of principal amortization and future interest payment, when applicable. For debts with floating interest rates, the amount was obtained based on interest curve at the end of the period.

	Parent Company					
	Up to 1 year	From 2 to 3 years	From 4 to 5 years	Over 5 years	Total	Accounting
Suppliers	175,838	17,680	14,554	85,509	293,581	233,615
Concessions payable (Use of Public Asset)	800,193	1,620,356	1,620,356	4,199,724	8,240,629	5,318,071
Floating interest rates:						
Loans and financing[1]	423,222	1,115,822	1,086,519	1,351,459	3,977,022	2,005,493
Debentures[1]	1,023,821	2,719,754	21,066,617	2,647,436	27,457,628	6,909,194
	2,423,074	**5,473,612**	**23,788,046**	**8,284,128**	**39,968,860**	**14,466,373**

	Consolidated					
	Up to 1 year	From 2 to 3 years	From 4 to 5 years	Over 5 years	Total	Accounting
Suppliers	1,075,945	62,512	59,828	672,144	1,870,429	1,320,251
Concessions payable (Use of Public Asset)	806,447	1,636,332	1,637,023	4,276,102	8,355,904	5,382,075
Floating interest rates:						
Loans and financing[1]	1,513,575	3,206,910	3,094,531	11,801,209	19,616,225	13,207,276
Debentures[1]	1,418,113	3,440,241	21,115,498	2,781,387	28,755,239	8,055,532
Redeemable preferred shares	167,679	124,988.00	146,066.00	604,044.00	1,042,777	593,718
	4,981,759	**8,470,983**	**26,052,946**	**20,134,886**	**59,640,574**	**28,558,852**

(1) Net of hedge effects.

f) Category of financial instruments

	Hierarchy	Parent Company		Consolidated	
		06.30.2024	12.31.2023	06.30.2024	12.31.2023
Financial assets					
Fair value through profit or loss					
Financial investments	Level 1	1,401,332	3,242,810	3,973,086	5,132,273
Derivative financial instruments – fair value hedge	Level 2	-	12,921	-	12,921
Derivative financial instruments – trading	Level 2	-	-	119,586	104,642
Amortized cost					
Cash and bank deposits	N.A.	8,700	7,678	238,056	123,494
Trade accounts receivable	N.A.	506,185	521,847	1,032,530	1,138,953
Restricted deposits	N.A.	39,666	38,206	427,300	358,198
Concession financial asset	N.A.	-	-	3,408,979	3,333,541
Fair value through other comprehensive income					
Derivative financial instruments – cash flow hedge	Level 2	-	-	29,743	-
		1,955,883	**3,823,462**	**9,229,280**	**10,204,022**
Financial liabilities					
Fair value through profit or loss					
Loans in foreign currency	Level 2	1,031,252	1,484,145	1,031,252	1,484,145
Debentures	Level 2	313,105	326,075	313,105	326,075
Derivative financial instruments – fair value hedge	Level 2	84,229	240,483	84,229	240,483
Derivative financial instruments – trading	Level 2	-	-	115,039	87,012
Amortized cost					
Suppliers	N.A.	233,615	220,041	1,320,251	1,056,842
Loans in local currency	N.A.	974,241	722,216	12,176,024	10,936,087
Redeemable preferred shares	N.A.	-	-	593,718	570,988
Debentures	N.A.	6,596,089	6,309,454	7,742,427	7,359,949
Concessions payable (Use of public asset)	N.A.	5,318,071	5,356,590	5,382,075	5,419,902
Liabilities linked to investment acquisition[1]	N.A.	-	-	57,868	133,932
Reimbursement to distributors[1]	N.A.	-	-	340,977	278,977
Fair value through other comprehensive income					
Derivative financial instruments – cash flow hedge	Level 2	-	-	113,682	482,955
		14,550,602	**14,659,004**	**29,270,647**	**28,377,347**

(1) Presented under "Other current liabilities" and "Other non-current liabilities."

g) Market value of financial instruments

In operations involving financial instruments, significant differences were identified only between amounts presented in the balance sheet and their market values in the financial instruments presented below. These differences occurred mainly because these instruments have long-term settlements and different costs in relation to interest rates currently used for similar contracts.

The market values were determined based on future cash flows discounted to present value at rates considered as adequate for operations with similar characteristics.

	Parent Company			
	06.30.2024		12.31.2023	
	Book	Market	Book	Market
Loans and financing in local currency	974,241	997,829	722,216	742,563
Loans in foreign currency	1,031,252	1,031,251	1,484,145	1,484,142
Debentures	6,909,194	6,737,103	6,635,529	6,584,808
Concessions payable (Use of Public Asset)	5,318,071	5,340,633	5,356,590	5,222,158
	14,232,758	**14,106,816**	**14,198,480**	**14,033,671**

	Consolidated			
	06.30.2024		12.31.2023	
	Book	Market	Book	Market
Assets				
Concession financial asset	3,408,979	3,657,184	3,333,541	3,395,730
	3,408,979	**3,657,184**	**3,333,541**	**3,395,730**
Liabilities				
Loans and financing in local currency	12,176,024	12,518,780	10,936,087	11,070,005
Loans in foreign currency	1,031,252	1,031,251	1,484,145	1,484,142
Redeemable preferred shares	593,718	611,692	570,988	589,831
Debentures	8,055,532	7,673,102	7,686,024	7,657,968
Concessions payable (Use of Public Asset)	5,382,075	5,406,568	5,419,902	5,285,049
	27,238,601	**27,241,393**	**26,097,146**	**26,086,995**

NOTE 14. DEBT INSTRUMENTS

Debt instruments consist of the balance of loans and financing, debentures and redeemable preferred shares.

	Parent Company		Consolidated	
	06.30.2024	12.31.2023	06.30.2024	12.31.2023
Loans and financing	2,005,493	2,206,361	13,207,276	12,420,232
Debentures	6,909,194	6,635,529	8,055,532	7,686,024
Redeemable preferred shares	-	-	593,718	570,988
	8,914,687	**8,841,890**	**21,856,526**	**20,677,244**
Current liabilities	1,137,714	1,567,635	2,216,687	2,549,863
Non-current liabilities	7,776,973	7,274,255	19,639,839	18,127,381
	8,914,687	**8,841,890**	**21,856,526**	**20,677,244**

a) Breakdown

]	Parent Company					
	06.30.2024			12.31.2023		
	Current	Non-current	Total	Current	Non-current	Total
Local currency						
Measured at amortized cost						
Loans and financing						
BNDES	-	971,675	971,675	-	720,298	720,298
BNDES onlendings (Banks)[1]	-	-	-	9	-	9
Charges	2,566	-	2,566	1,909	-	1,909
	2,566	**971,675**	**974,241**	**1,918**	**720,298**	**722,216**
Debentures						
ENGIE – 5th issue	94,605	-	94,605	91,899	-	91,899
ENGIE – 6th issue	173,320	346,461	519,781	172,794	332,376	505,170
ENGIE – 7th issue	352,737	668,464	1,021,201	351,667	640,378	992,045
ENGIE – 9th issue	-	2,117,462	2,117,462	-	2,058,262	2,058,262
ENGIE – 10th issue	18,362	424,813	443,175	18,333	412,121	430,454
ENGIE – 11th issue	-	2,468,427	2,468,427	-	2,462,868	2,462,868
Charges	225,860	18,683	244,543	92,866	1,965	94,831
	864,884	**6,044,310**	**6,909,194**	**727,559**	**5,907,970**	**6,635,529**
	867,450	**7,015,985**	**7,883,435**	**729,477**	**6,628,268**	**7,357,745**
Foreign currency – with hedge						
Measured at amortized cost						
Loans and financing						
BNP Paribas	-	-	-	598,759	-	598,759
Scotiabank	-	518,687	518,687	-	451,650	451,650
MUFG[2]	262,708	242,301	505,009	228,795	194,337	423,132
Charges	7,556	-	7,556	10,604	-	10,604
	270,264	**760,988**	**1,031,252**	**838,158**	**645,987**	**1,484,145**
Loans, financing and debentures	**1,137,714**	**7,776,973**	**8,914,687**	**1,567,635**	**7,274,255**	**8,841,890**

(1) Banks responsible for analyzing and approving the financing and which assume the credit risk in the indirect operations with BNDES.
(2) MUFG Bank LTD. Is the new name of Bank of Tokyo.

The balances of debt instruments in the parent company, net of hedge effects, are detailed below:

	Parent Company					
	06.30.2024			12.31.2023		
	Current	Non-current	Total	Current	Non-current	Total
Loans, financing and debentures	**1,137,714**	**7,776,973**	**8,914,687**	**1,567,635**	**7,274,255**	**8,841,890**
Fair value hedge (swap) effects						
Longo position	-	-	-	-	(12,921)	(12,921)
Short position[1]	19,913	64,316	84,229	110,456	130,027	240,483
Loans, financing and debentures, net of hedge effects	**1,157,627**	**7,841,289**	**8,998,916**	**1,678,091**	**7,391,361**	**9,069,452**

(1) Hedge short positions are presented as part of "Other current liabilities" and "Other non-current liabilities."

	Consolidated					
	06.30.2024			12.31.2023		
	Current	Non-current	Total	Current	Non-current	Total
Local currency						
Measured at amortized cost						
Loans and financing						
BNDES	521,871	9,761,673	10,283,544	508,691	9,551,812	10,060,503
BNDES onlendings (Banks)[1]	-	-	-	9	-	9
BASA	36,782	762,394	799,176	36,780	723,372	760,152
BNB	48,229	1,020,053	1,068,282	6,001	87,527	93,528
Charges	25,022	-	25,022	21,895	-	21,895
	631,904	**11,544,120**	**12,176,024**	**573,376**	**10,362,711**	**10,936,087**
Debentures						
ENGIE – 5th issue	94,605	-	94,605	91,899	-	91,899
ENGIE – 6th issue	173,320	346,461	519,781	172,794	332,376	505,170
ENGIE – 7th issue	352,737	668,464	1,021,201	351,667	640,378	992,045
ENGIE – 9th issue	-	2,117,462	2,117,462	-	2,058,262	2,058,262
ENGIE – 10th issue	18,362	424,813	443,175	18,333	412,121	430,454
ENGIE – 11th issue	-	2,468,427	2,468,427	-	2,462,868	2,462,868
Jaguara – 1st issue	191,322	362,844	554,166	198,109	434,495	632,604
Miranda – 1st issue	120,370	251,803	372,173	115,451	300,061	415,512
São Pedro II – 1st issue	8,645	106,012	114,657	-	-	-
São Pedro IV - 1st issue	7,421	90,996	98,417	-	-	-
Charges	232,785	18,683	251,468	95,245	1,965	97,210
	1,199,567	**6,855,965**	**8,055,532**	**1,043,498**	**6,642,526**	**7,686,024**
Redeemable preferred shares	**114,952**	**478,766**	**593,718**	**94,831**	**476,157**	**570,988**
	1,946,423	**18,878,851**	**20,825,274**	**1,711,705**	**17,481,394**	**19,193,099**
Local currency – with hedge						
Measured at fair value						
Loans and financing						
BNP Paribas	-	-	-	598,759	-	598,759
Scotiabank	-	518,687	518,687	-	451,650	451,650
MUFG[2]	262,708	242,301	505,009	228,795	194,337	423,132
Charges	7,556	-	7,556	10,604	-	10,604
	270,264	**760,988**	**1,031,252**	**838,158**	**645,987**	**1,484,145**
Loans, financing and debentures and redeemable preferred shares	**2,216,687**	**19,639,839**	**21,856,526**	**2,549,863**	**18,127,381**	**20,677,244**

(1) Banks responsible for analyzing and approving the financing and which assume the credit risk in the indirect operations with BNDES.
(2) MUFG Bank LTD. Is the new name of Bank of Tokyo.

The balances of debt instruments in the consolidated accounts, net of hedge effects, are detailed below:

	Consolidated					
	06.30.2024			12.31.2023		
	Current	Non-current	Total	Current	Non-current	Total
Loans, financing and debentures and redeemable preferred shares	**2,216,687**	**19,639,839**	**21,856,526**	**2,549,863**	**18,127,381**	**20,677,244**
Fair value hedge (swap) effects						
Long position	-	-	-	-	(12,921)	(12,921)
Short position[1]	19,913	64,316	84,229	110,456	130,027	240,483
Loans, financing and debentures and redeemable preferred shares net of hedg effects	**2,236,600**	**19,704,155**	**21,940,755**	**2,660,319**	**18,244,487**	**20,904,806**

(1) Hedge short positions are presented as part of "Other current liabilities" and "Other non-current liabilities."

b) Changes in debt instruments

	Parent Company			Consolidated			
	Loans and financing	Debentures	Total	Loans and financing	Debentures	RPS	Total
Balances at 12.31.2023	**2,206,361**	**6,635,529**	**8,841,890**	**12,420,232**	**7,686,024**	**570,988**	**20,677,244**
Additions	196,247	-	**196,247**	253,652	-	-	**253,652**
Addition due to acquisition of subsidiaries[1]	-	-	-	998,299	211,147	-	**1,209,446**
Interest	44,708	218,377	**263,085**	145,014	261,138	34,649	**440,801**
Inflation adjustments	25,216	148,101	**173,317**	247,731	177,461	-	**425,192**
Capitalized interest and inflation adjustments	-	-	-	187,602	-	-	**187,602**
Exchange variations	160,164	-	**160,164**	160,164	-	-	**160,164**
Fair value adjustment	13,965	(30,275)	**(16,310)**	13,965	(30,275)	-	**(16,310)**
Repayment of principal	(623,208)	-	**(623,208)**	(919,898)	(152,502)	-	**(1,072,400)**
Repayment of interest	(17,960)	(62,538)	**(80,498)**	(299,485)	(97,461)	(11,919)	**(408,865)**
Balances at 06.30.2024	**2,005,493**	**6,909,194**	**8,914,687**	**13,207,276**	**8,055,532**	**593,718**	**21,856,526**

(1) Further information is available in Note 9 – Investments.

b.1) Main transactions in 2024

b.1.1) Financing in domestic currency

b.1.1.1) New financing

In June 2024, the Company, through its indirect subsidiaries Assú Sol 1, 2, 3 and 5, signed financing agreements with BNB, totaling R$ 308,000, with no resources released as of 06.30.2024. The resources will be used to finance the construction of the Assú Sol Photovoltaic Complex plants. The main contracting conditions were:

		Payment conditions			
Company	Interest	Maturity	Principal	Interest	Amount
Assú Sol 1	IPCA + 5.0265% (without Non-default Bonus) IPCA + 4.2725% (with Non-default Bonus)	06.2044	Monthly starting 07.2027	Quarterly in grace period and monthly starting 07.2027	72,000
	IPCA + 11.0000%	04.2034	Half-yearly starting 10.2026	Half-yearly starting 04.2025	5,000
Assú Sol 2	IPCA + 5.0265% (without Non-default Bonus) IPCA + 4.2725% (with Non-default Bonus)	06.2044	Monthly starting 07.2027	Quarterly in grace period and monthly starting 07.2027	72,000
	IPCA + 11.0000%	04.2034	Half-yearly starting 10.2026	Half-yearly starting 04.2025	5,000
Assú Sol 3	IPCA + 5.0265% (without Non-default Bonus) IPCA + 4.2725% (with Non-default Bonus)	07.2044	Monthly starting 08.2027	Quarterly in grace period and monthly starting 08.2027	72,000
	IPCA + 11.0000%	04.2034	Half-yearly starting 10.2026	Half-yearly starting 04.2025	5,000
Assú Sol 5	IPCA + 5.0265% (without Non-default Bonus) IPCA + 4.2725% (with Non-default Bonus)	07.2044	Monthly starting 08.2027	Quarterly in grace period and monthly starting 08.2027	72,000
	IPCA + 11.0000%	04.2034	Half-yearly starting 10.2026	Half-yearly starting 04.2025	5,000

b.1.1.2) Additions due to acquisition of subsidiaries

In March 2024, the Company concluded the acquisition of Juazeiro, Sertão Solar, Sol do Futuro and Lar do Sol Photovoltaic Complexes. These Complexes have financing agreements with BNB for which the main contracted conditions were:

		Payment conditions			
Company	Interest	Maturity	Principal and interest	Addition	Covenants
Juazeiro I, II, III e IV	IPCA + 2.1822% (without BA[2]) IPCA + 1.8549% (with BA[2])	03.2038	Monthly	61,109 60,993 61,100 61,032	ICSD[1] ≥ 1.3
Sertão Solar Barreiras I, II, III e IV	IPCA + 2.1822% (without BA[2]) IPCA + 1.8549% (with BA[2])	12.2038	Monthly	46,933 46,942 46,900 46,943	ICSD[1] ≥ 1.3
Sol do Futuro I, II e III	IPCA + 2.0766% (without BA[2]) IPCA + 1.7651% (with BA[2])	07.2038	Monthly	45,256 44,769 44,752	ICSD[1] ≥ 1.3
Lar do Sol I, II e III	IPCA + 3.1504% (without BA[2]) IPCA + 2.6778% (with BA[2])	11.2045	Monthly	215,500 107,966 108,104	ICSD[1] ≥ 1.3

(1) Debt service coverage ratio: Operational cash generation / Debt service.
(2) Performance bonus: condition of reduction by a factor 0.85 applied to interest on debt installments paid on time. Condition established for financing receiving funds from the Northeast Constitutional Fund.

b.1.1.3) Release of financing

In January 2024, a sum of R$ 200,000 (R$ 196,247, net of funding costs) was released to the Parent Company, related to financing from BNDES contracted in 2022. The funds were used for the construction of Serra do Assuruá Wind Power Complex.

In February 2024, a sum of R$ 57,980 (R$ 57,405, net of funding costs) was released to the indirect subsidiary Gavião Real, related to financing from BASA contracted in 2023. The funds were used to finance the construction of transmission lines and the substation of the Gavião Real Project.

b.1.2) Debentures in domestic currency

b.1.2.1) Additions due to acquisition of subsidiaries

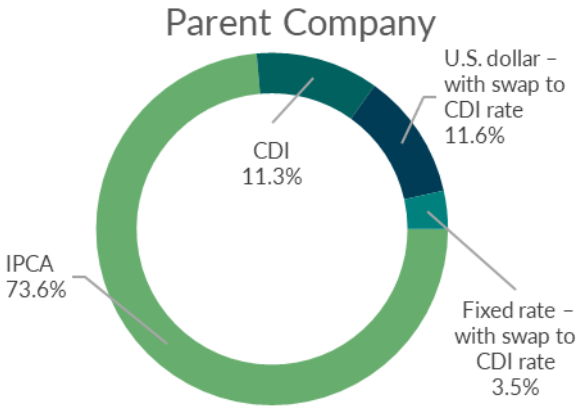
In March 2024, the Company concluded the acquisition of São Pedro Photovoltaic Complex, for which debentures were issued. The main conditions contracted were:

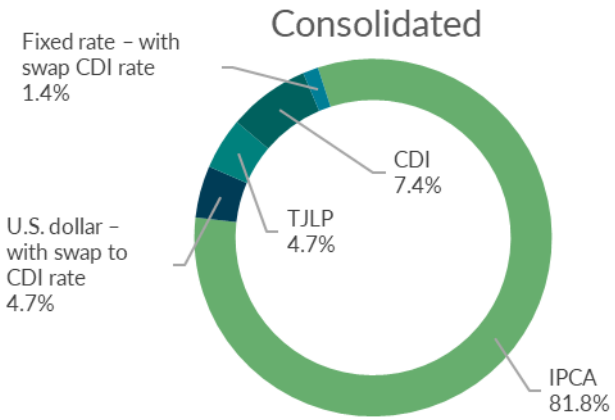
		Payment conditions			
Company	**Interest**	**Maturity**	**Principal and interest**	**Addition**	**Covenants**
São Pedro II	IPCA + 4.40%	12.2034	Semestral	113,619	ICSD[1] ≥ 1.2
São Pedro IV				97,528	

(1) Debt service coverage rate: Activity cash generation/ Debt service.

c) Breakdown of debts by index and currency

	Parent Company		Consolidated	
	06.30.2024	**12.31.2023**	**06.30.2024**	**12.31.2023**
Loans and financing				
Domestic currency				
TJLP	-	-	1,035,146	1,079,364
IPCA	974,241	722,207	11,140,878	9,856,714
Not indexed (fixed rate)	-	9	-	9
Foreign currency – with hedge				
U.S. dollar – with swap for CDI	1,031,252	1,484,145	1,031,252	1,484,145
	2,005,493	**2,206,361**	**13,207,276**	**12,420,232**
Debentures				
IPCA	5,587,608	5,307,544	6,733,946	6,358,039
Fixed rate – with swap to CDI rate	1,008,481	1,001,910	1,008,481	1,001,910
	313,105	326,075	313,105	326,075
	6,909,194	**6,635,529**	**8,055,532**	**7,686,024**
Redeemable preferred shares				
CDI	-	-	593,718	570,988
	8,914,687	**8,841,890**	**21,856,526**	**20,677,244**





d) Maturity of loans, financing and debentures and redeemable preferred shares under non-current liabilities

	Parent Company				
	Loans and financing	Debentures	Debt instruments	Hedge effects	Debt instruments, net of hedge
July to December 2025	238,491	1,164,125	1,402,616	15,917	1,418,533
2026	568,246	902,064	1,470,310	24,029	1,494,339
2027	46,296	870,129	916,425	-	916,425
2028	46,296	1,128,153	1,174,449	24,370	1,198,819
2029	46,296	347,252	393,548	-	393,548
2030 to 2034	231,482	1,190,800	1,422,282	-	1,422,282
2035 to 2039	231,482	161,707	393,189	-	393,189
2040 to 2044	231,482	161,840	393,322	-	393,322
2045 to 2048	92,592	118,240	210,832	-	210,832
Total	**1,732,663**	**6,044,310**	**7,776,973**	**64,316**	**7,841,289**

	Consolidated					
	Loans and financing	Debentures	RPS	Debt instruments	Hedge effects	Debt instruments, net of hedge
July to December 2025	539,992	1,319,020	2,500	1,861,512	15,917	1,877,429
2026	1,175,843	1,224,695	12,500	2,413,038	24,029	2,437,067
2027	661,485	1,049,896	12,500	1,723,881	-	1,723,881
2028	668,468	1,146,461	30,000	1,844,929	24,370	1,869,299
2029	676,588	366,292	42,500	1,085,380	-	1,085,380
2030 to 2034	3,476,353	1,307,814	378,766	5,162,933	-	5,162,933
2035 to 2039	3,090,057	161,707	-	3,251,764	-	3,251,764
2040 to 2044	1,855,194	161,840	-	2,017,034	-	2,017,034
2045 to 2048	161,128	118,240	-	279,368	-	279,368
Total	**12,305,108**	**6,855,965**	**478,766**	**19,639,839**	**64,316**	**19,704,155**

e) Contract commitments (covenants)

There was no change in the covenants compared to those presented in Note 14 – Debt instruments of 12.31.2023. The financial covenants established in the loan and financing agreements were fulfilled by the Company and its subsidiaries. Covenants are calculated annually, as established in these agreements, except for those of the parent company, which are calculated on a quarterly basis.

NOTE 15. CONCESSIONS PAYABLE (Use of Public Asset)

a) Breakdown

	Parent Company		Consolidated	
	06.30.2024	12.31.2023	06.30.2024	12.31.2023
Cana Brava Hydroelectric Power Plant	3,200,220	3,217,854	3,200,220	3,217,854
Ponte de Pedra Hydroelectric Power Plant	1,481,374	1,507,553	1,481,374	1,507,553
São Salvador Hydroelectric Power Plant	636,477	631,183	636,477	631,183
Estreito Hydroelectric Power Plant	-	-	64,004	63,312
	5,318,071	**5,356,590**	**5,382,075**	**5,419,902**
Classification in the balance sheet				
Current liabilities	772,750	754,774	780,859	762,588
Non-current liabilities	4,545,321	4,601,816	4,601,216	4,657,314
	5,318,071	**5,356,590**	**5,382,075**	**5,419,902**

b) Changes in concessions payable

	Parent Company	Consolidated
Balances at 12.31.2023	**5,356,590**	**5,419,902**
Present value adjustment	244,274	246,605
Inflation adjustments	112,541	115,086
Amortizations	(395,334)	(399,518)
Balances at 06.30.2024	**5,318,071**	**5,382,075**

c) Maturities of concessions payable disclosed in non-current liabilities

	Parent Company	Consolidated
July to December 2025	364,392	368,116
2026	680,842	687,779
2027	621,529	627,835
2028	567,281	573,013
2029	981,285	986,498
2030 to 2034	1,261,974	1,281,721
2035 to 2038	68,018	76,254
Concessions payable	**4,545,321**	**4,601,216**

NOTE 16. RETIREMENT BENEFIT OBLIGATIONS

a) Breakdown

	Parent Company and Consolidated					
	06.30.2024			12.31.2023		
	Current	Non-current	Total	Current	Non-current	Total
Contracted obligations	30,644	241,289	271,933	29,067	249,372	278,439
Current contributions and service costs	46	-	46	46	-	46
Uncontracted deficit	5,749	116,831	122,580	5,014	116,704	121,718
Recorded actuarial liability	**36,439**	**358,120**	**394,559**	**34,127**	**366,076**	**400,203**

Retirement benefits obligations recognized in the balance sheet are partially covered by contracted obligations and/or obligations acknowledged through an instrument for the acknowledgment of debt and agreement entered into by the Company with respective Foundations.

Contracted amounts presented in non-current liabilities are expected to be settled as follows:

	Parent Company and Consolidated
	PREVIG
July to December 2025	15,365
2026	32,612
2027	34,477
2028	36,448
2029	35,837
2030 to 2034	80,233
2035 to 2038	6,317
	241,289

b) Changes in retirement benefit obligations

	Plans				
	ELOS BD	PREVIG BD	PREVIG BSPS	GC	Total
Liabilities recorded at 12.31.2023	**374,263**	**23,228**	**76**	**2,636**	**400,203**
Current contributions and service costs	-	-	-	(81)	(81)
Payments of contracted obligations	(22,174)	-	-	-	(22,174)
Interest on actuarial liabilities, net	15,903	586	-	122	16,611
Transfer of plan management[1]	(367,992)	367,992	-	-	-
Liabilities recorded at 06.30.2024	**-**	**391,806**	**76**	**2,677**	**394,559**

(1) On 01.19.2024, PREVIC authorized the transfer of management of the BD plan from ELOS to PREVIG and approved the changes proposed to ELOS-ENGIE BD Plan, and the adhesion agreement between ENGIE and PREVIG.

NOTE 17. PROVISIONS

a) Breakdown of provisions

The breakdown of risk contingencies with probability of future disbursement and provisions for demobilization of generation assets follows:

	Parent Company		Consolidated	
	06.30.2024	12.31.2023	06.30.2024	12.31.2023
Civil				
Expropriations and administrative easement	21,345	51,576	34,507	67,039
Environmental	22,187	17,951	22,187	17,951
Retirement benefits	3,510	2,502	3,510	2,502
Sundry lawsuits	5,876	10,583	16,550	20,346
	52,918	**82,612**	**76,754**	**107,838**
Tax				
ICMS on electricity sale	118,181	108,549	118,181	108,549
Sundry lawsuits	6,338	10,761	7,244	11,465
	124,519	**119,310**	**125,425**	**120,014**
Labor	**25,072**	**22,801**	**25,281**	**22,910**
Divestment of generation assets	**-**	**-**	**344,539**	**257,796**
	202,509	**224,723**	**571,999**	**508,558**
Classification in the balance sheet				
Current liabilities	5,532	950	5,823	951
Non-current liabilities	196,977	223,773	566,176	507,607
	202,509	**224,723**	**571,999**	**508,558**

b) Possible and remote risks

b.1) Possible risks

	Parent Company		Consolidated	
	06.30.2024	12.31.2023	06.30.2024	12.31.2023
Tax and social security	**1,505,231**	**1,437,672**	**1,517,735**	**1,443,141**
PIS/Cofins on fuel reimbursement	715,472	695,830	715,472	695,830
Contingencies linked to subsidiary sold	576,083	544,421	576,083	544,421
Extemporaneous PIS/COFINS credits	87,179	83,999	87,179	83,999
Voluntary confession	13,202	10,513	13,202	10,513
Other	113,295	102,909	125,799	108,378
Civil	**49,826**	**40,597**	**104,514**	**93,436**
Labor	**5,388**	**6,344**	**5,473**	**6,469**
	1,560,445	**1,484,613**	**1,627,722**	**1,543,046**

In the first six months of 2024, there were no significant updates in the main lawsuits assessed as possible risk, which are presented in Note 17 – Provisions and judicial deposits, of the financial statements of 12.31.2023.

b.2) Remote risks

	Parent Company		Consolidated	
	06.30.2024	12.31.2023	06.30.2024	12.31.2023
Tax and social security	285,703	277,681	346,013	336,175
Civil	159,006	148,105	162,353	150,299
Labor	50,592	48,492	68,888	66,429
	495,301	**474,278**	**577,254**	**552,903**

NOTE 18. DEFERRED INCOME TAX AND SOCIAL CONTRIBUTION

a) Deferred income tax and social contribution

a.1) Breakdown

	Parent Company				
	06.30.2024				12.31.2023
Description	Calculation base	IR	CSLL	Total	Total
Liabilities:					
Hydrological risk renegotiation	1,976,104	494,026	177,849	671,875	693,350
Accelerated depreciation	976,486	244,122	87,884	332,006	329,831
Property, plant and equipment deemed cost (fair value)	367,968	91,992	33,117	125,109	135,218
ICMS tax on sale of electricity	118,181	29,545	10,636	40,181	36,906
Unrealized sale at MAE (currently CCEE)	100,308	25,077	9,028	34,105	34,105
Unrealized gains on hedge operations	53,053	13,263	4,775	18,038	20,764
Capitalized financial charges	51,371	12,843	4,623	17,466	17,862
Other	245,016	61,254	22,051	83,305	72,496
		972,122	**349,963**	**1,322,085**	**1,340,532**
Assets:					
Estimated losses with doubtful accounts	145,421	36,355	13,088	49,443	49,443
Retirement benefits obligations	122,609	30,652	11,035	41,687	41,393
Right to reimbursement of ICMS on electricity sales	118,181	29,545	10,636	40,181	36,906
Fair value adjustment in business combinations	101,003	25,251	9,090	34,341	36,271
Civil, tax and labor provisions	76,453	19,113	6,881	25,994	36,821
Unrealized losses on hedge operations	65,971	16,493	5,937	22,430	69,141
Provision for asset impairment	48,894	12,224	4,400	16,624	16,624
Other	74,139	18,535	6,673	25,208	37,722
		188,168	**67,740**	**255,908**	**324,321**
Net total		**783,954**	**282,223**	**1,066,177**	**1,016,211**

Description	Consolidated				
	06.30.2024				12.31.2023
	Calculation basis	IR	CSLL	Total	Total
Liabilities:					
Revenue from installation of transmission infrastructure	7,826,956	1,956,739	704,426	2,661,165	2,596,255
Interest on concession financial asset	2,918,468	729,617	262,662	992,279	905,257
Hydrological risk renegotiation	2,231,573	557,893	200,842	758,735	782,120
Accelerated depreciation	1,361,035	340,259	122,493	462,752	463,401
Appropriation of financial charges	953,647	238,412	85,828	324,240	267,874
Intangible asset on the bonus paid for grant	554,119	138,530	49,871	188,401	174,270
Property, plant and equipment deemed cost (fair value)	367,968	91,992	33,117	125,109	135,218
Fair value of rights of project acquired	223,465	55,866	20,112	75,978	77,580
ICMS tax on sale of electricity	118,181	29,545	10,636	40,181	36,906
Unrealized sale at MAE (currently CCEE)	100,308	25,077	9,028	34,105	34,105
Unrealized gains on hedge operations	57,606	14,402	5,185	19,587	26,761
Other	266,549	66,637	23,989	90,626	80,255
		4,244,969	**1,528,189**	**5,773,158**	**5,580,002**
Assets:					
Construction costs of transmission infrastructure	6,225,961	1,556,490	560,336	2,116,826	2,115,202
RBO	2,042,095	510,524	183,789	694,313	632,937
Income Tax Loss and Negative Social Contribution Base	1,257,000	314,250	113,130	427,380	437,135
Estimated losses with doubtful accounts	150,203	37,551	13,518	51,069	51,069
Retirement benefits obligations	122,609	30,652	11,035	41,687	41,393
Right to reimbursement of ICMS on electricity sales	118,181	29,545	10,636	40,181	36,906
Tax, civil and labor provisions	101,003	25,251	9,090	34,341	36,271
Fair value adjustment in business combinations	88,468	22,117	7,962	30,079	40,693
Unrealized losses on hedge operations	65,971	16,493	5,937	22,430	69,141
Provision for asset impairment	48,894	12,224	4,400	16,624	16,624
Other	116,068	29,017	10,444	39,461	52,370
		2,584,114	**930,277**	**3,514,391**	**3,529,741**
Net amount		**1,660,855**	**597,912**	**2,258,767**	**2,050,261**
Classification in the balance sheet					
Liabilities		1,689,945	608,383	2,298,328	2,087,298
Assets[1]		(29,090)	(10,471)	(39,561)	(37,037)
Total		**1,660,855**	**597,912**	**2,258,767**	**2,050,261**

(1) Amount presented under "Other non-current assets".

a.2) Change in deferred income tax and social contribution, net

	Parent Company	Consolidated
Balances at 12.31.2023	**1,016,211**	**2,050,261**
Taxes deferred in profit or loss	49,966	208,506
Balance at 06.30.2024	**1,066,177**	**2,258,767**

a.3) Expected realization and required payments

	Parent Company		Consolidated	
	Assets	Liabilities	Assets	Liabilities
July to December 2024	49,005	65,349	163,800	225,544
2025	2,410	32,264	93,628	186,091
2026	12,554	55,439	108,816	224,112
2027	68,444	85,363	232,211	303,587
2028	29,511	109,200	199,996	319,599
2029 to 2031	47,295	254,876	377,154	601,826
2032 to 2034	28,412	367,420	362,186	713,359
2035 to 2037	8,029	203,319	351,664	554,391
After 2038	10,248	148,855	1,624,936	2,644,649
	255,908	**1,322,085**	**3,514,391**	**5,773,158**

b) Reconciliation of taxes in profit or loss

	Parent Company							
	2nd quarter				First six months			
	2024		2023		2024		2023	
	IR	CSLL	IR	CSLL	IR	CSLL	IR	CSLL
Income before taxes	**874,409**	**874,409**	**874,889**	**874,889**	**3,102,187**	**3,102,187**	**1,829,375**	**1,829,375**
Standard rate	25%	9%	25%	9%	25%	9%	25%	9%
Tax expenses at standard rates	**(218,602)**	**(78,697)**	**(218,722)**	**(78,740)**	**(775,547)**	**(279,197)**	**(457,344)**	**(164,644)**
Permanent differences								
Equity income	215,731	77,663	123,181	44,345	371,002	133,561	301,893	108,681
Tax incentives[1]	(581)	-	(8,778)	-	1,622	-	-	-
Other	1,907	(535)	(2,856)	(718)	2,594	(833)	(2,585)	(966)
	(1,545)	**(1,569)**	**(107,175)**	**(35,113)**	**(400,329)**	**(146,469)**	**(158,036)**	**(56,929)**
Breakdown of taxes in the income statement								
Current	22,732	7,106	51,019	21,938	(363,493)	(133,339)	-	-
Deferred	(24,277)	(8,675)	(158,194)	(57,051)	(36,836)	(13,130)	(158,036)	(56,929)
	(1,545)	**(1,569)**	**(107,175)**	**(35,113)**	**(400,329)**	**(146,469)**	**(158,036)**	**(56,929)**
Effective rate[2]	**0.2%**	**0.2%**	**12.3%**	**4.0%**	**12.9%**	**4.7%**	**8.6%**	**3.1%**

(1) The tax incentive in the form of reduced income tax, for projects in incentivized regions is recognized as a reduction in the income tax expense and transferred from "Retained earnings" to "Tax incentive reserve" in Shareholders' Equity.
(2) The variation in effective rate is chiefly due to the sales of ownership interests in the period.

	Consolidated							
	2nd quarter				First six months			
	2024		2023		2024		2023	
	IR	CSLL	IR	CSLL	IR	CSLL	IR	CSLL
Income before taxes	**1,178,346**	**1,178,346**	**986,213**	**986,213**	**3,572,950**	**3,572,950**	**2,102,709**	**2,102,709**
Standard rate	25%	9%	25%	9%	25%	9%	25%	9%
Tax expenses at standard rates	**(294,587)**	**(106,051)**	**(246,553)**	**(88,759)**	**(893,238)**	**(321,566)**	**(525,677)**	**(189,244)**
Permanent differences								
Equity income	38,107	13,718	51,910	18,688	78,491	28,257	113,839	40,982
Tax incentives[1]	18,262	-	15,779	-	40,274	-	43,077	-
Variation between the calculation base of taxable and presumptive profit tax regimes	70,333	26,768	18,298	5,353	105,081	37,829	38,178	11,287
Other	(50,612)	(23,347)	(20,399)	(7,885)	(63,296)	(29,483)	(13,634)	(6,650)
	(218,497)	**(88,912)**	**(180,965)**	**(72,603)**	**(732,688)**	**(284,963)**	**(344,217)**	**(143,625)**
Breakdown of taxes in the income statement								
Current	(129,509)	(56,942)	12,331	(2,915)	(579,278)	(229,867)	(85,265)	(50,459)
Deferred	(88,988)	(31,970)	(193,296)	(69,688)	(153,410)	(55,096)	(258,952)	(93,166)
	(218,497)	**(88,912)**	**(180,965)**	**(72,603)**	**(732,688)**	**(284,963)**	**(344,217)**	**(143,625)**
Effective rate[2]	**18.5%**	**7.5%**	**18.3%**	**7.4%**	**20.5%**	**8.0%**	**16.4%**	**6.8%**

(1) The tax incentive in the form of reduced income tax, for projects in incentivized regions is recognized as a reduction in the income tax expense and transferred from "Retained earnings" to "Tax incentive reserve" in Shareholders' Equity.
(2) The variation in effective rate is chiefly due to the sales of ownership interests in the period.

NOTE 19. OTHER LIABILITIES

	Parent Company		Consolidated	
	06.30.2024	12.31.2023	06.30.2024	12.31.2023
Reimbursement to distributors	-	-	340,977	278,977
Suppliers[1]	57,777	58,336	244,305	227,977
Derivative financial instruments – hedge[2]	84,229	240,483	197,911	723,438
Liabilities linked to acquisition of assets	-	-	57,868	133,932
Dividends and IOE not claimed	22,907	31,287	23,088	31,468
Advances from clients	-	-	4,961	6,172
Other accounts payable	43,070	33,967	157,812	129,336
	207,983	**364,073**	**1,026,922**	**1,531,300**
Classification in balance sheet				
Current liabilities	81,519	171,343	540,322	1,005,382
Non-current liabilities	126,464	192,730	486,600	525,918
	207,983	**364,073**	**1,026,922**	**1,531,300**

(1) Further information is available in Note 12 – Suppliers.
(2) Further information is available in Note 13 – Risk management and financial instruments.

a) Reimbursement to distributors

The Company has liabilities related to the reimbursement mechanism envisaged in the electricity agreements signed in the ACR of plants of the Trairí, Campo Largo and Umburanas - Phase I Wind Power Complexes, Assú V and Paracatu, Floresta, Juazeiro, São Pedro, Sol do Futuro and Sertão Solar Photovoltaic Power Complexes. These agreements establish the payment by distributors of a fixed revenue regardless of the generation in each month and subsequent reimbursement by the Company.

b) Obligations linked to the acquisition of assets

On 06.30.2024, the Company, through its subsidiaries, held R$ 26,319, R$ 19,800, R$ 2,986 and R$ 2,176, related to the acquisition of development rights of Serra do Assuruá Wind Power Project, to the purchase price adjustment of Solaire direct, to the Santo Agostinho Wind Power Complex, and to the Assú Sol Photovoltaic Complex, respectively. Moreover, in 2024, the Company paid R$ 84,904 related to an installment for the acquisition of the Assuruá project.

Also through its subsidiaries, the Company registered a sum of R$ 6,587 related to the contingent portion arising from the constrained-off event caused by external unavailability related to the acquisition of development rights of the Juazeiro, São Pedro, Sol do Futuro, Sertão Solar and Lar do Sol Photovoltaic Complexes. Further information is available in Note 9 – Investments.

NOTE 20. SHAREHOLDERS' EQUITY

a) Authorized capital stock

The Company is authorized to increase its capital stock up to the limit of R$ 7,000,000, by resolution of Board of Directors, regardless of any amendment to its bylaws. Under the B3's New Market listing regulations, the Company cannot issue preferred shares or founder shares.

The Company has no treasury shares and did not perform any purchase and sale transactions involving shares of its own issuance in the periods ended 06.30.2024 and 12.31.2023.

b) Subscribed and paid-in capital

At 06.30.2024 and 12.31.2023, the Company's fully subscribed and paid-in capital was R$ 4,902,648, represented by 815,927,740 registered common shares without par value.

The book value of the share in Reais, at 06.30.2024, R$ 13.56 (R$ 10.86 per share at 12.31.2023).

The Company's ownership structure at 06.30.2024 was as follows:

	06.30.2024 / 12.31.2023	
Shareholders	Tranche of common shares	% of capital
ENGIE Brasil Participações Ltda.	560,640,791	68.71%
Banco Clássico S.A.	80,425,026	9.86%
Other shareholders	174,861,923	21.43%
	815,927,740	**100.00%**

As of 06.30.2024, the Board of Directors, the Board of Executive Officers and the Audit Board held 50,122 shares issued by the Company (49,988 on 12.31.2023).

c) Capital reserves

On 03.16.2022, after the conditions precedent established in the agreement were met, the acquisition of 100% of the shares of Solairedirect, the erstwhile owner of the Paracatu and Floresta Photovoltaic Complexes, and ENGIE Solar, was concluded. The transaction resulted in the booking of R$ 176,543 in capital reserves, corresponding to the difference between the consideration transferred and the book value of the assets and liabilities transferred.

d) Equity valuation adjustments

d.1) Attributed cost

As provided for in accounting standards, the Company recognized the adjustment to fair value of property, plant and equipment on the date of first-time adoption of CPC, on 01.01.2009. The corresponding entry to this adjustment, net of deferred income tax and social contribution, was recorded as "Asset valuation adjustments" under shareholders' equity. The realization of this reserve is recorded as a corresponding entry to the "Retained earnings" account, to the extent that the depreciation or write-off of the adjustment to fair value of property, plant and equipment are recognized in the Company's results.

d.2) Other comprehensive income

The account records variations of the fair value, net of deferred income tax and social contribution, of the following transactions: (i) obligations with the retirement benefits of defined benefit plans sponsored by the Company; (ii) the effects from change in interest due to the merger of Aliança with the joint venture TAG; and (iii) cash flow hedges on future commitments in foreign currency entered into by the Serra do Assuruá Wind Power Complex and the Assú Sol Photovoltaic Complex.

NOTE 21. NET OPERATING REVENUE

The following table presents the reconciliation between gross operating income and net operating revenue reported in the income statement.

	Parent Company			
	2nd quarter		First six months	
	2024	2023	2024	2023
Gross operating income				
Electricity distributors	708,193	693,292	1,426,648	1,421,556
Electricity traders	242,649	557,424	654,396	947,335
Free consumers	80,759	87,058	159,685	171,429
Transactions in the short-term market	58,826	(1,902)	114,044	44,599
Services rendered	19,737	19,049	38,981	38,217
Other revenues	245	772	3,559	2,882
	1,110,409	**1,355,693**	**2,397,313**	**2,626,018**
Deductions from operating income				
PIS and Cofins	(96,751)	(120,426)	(209,655)	(231,065)
Research and development	(7,863)	(9,897)	(18,419)	(19,815)
ICMS	(5,351)	(3,004)	(10,047)	(5,570)
ISSQN	(988)	(953)	(1,950)	(1,911)
	(110,953)	**(134,280)**	**(240,071)**	**(258,361)**
Net operating revenue	**999,456**	**1,221,413**	**2,157,242**	**2,367,657**

	Consolidated			
	2nd quarter		First six months	
	2024	2023	2024	2023
Gross operating income				
Electricity distributors	1,109,919	1,153,310	2,211,064	2,444,964
Free consumers	797,680	871,451	1,553,786	1,722,081
Electricity traders	241,290	228,356	503,425	456,927
Indemnifications	261,696	-	261,696	-
Transactions in the short-term market	80,227	70,990	246,285	174,673
Trading operations	59,357	116,598	118,778	228,299
Services rendered	50,397	48,285	100,047	96,305
Other revenues	21,275	18,875	43,849	33,628
	2,621,841	**2,507,865**	**5,038,930**	**5,156,877**
Deductions from operating income				
PIS and Cofins	(198,310)	(218,750)	(403,480)	(449,211)
Research and development	(11,579)	(14,865)	(25,965)	(29,977)
ICMS	(5,351)	(3,079)	(10,047)	(5,648)
ISSQN	(988)	(953)	(1,950)	(1,911)
	(216,228)	**(237,647)**	**(441,442)**	**(486,747)**
Other				
Remuneration from contract asset	220,948	138,168	475,424	420,536
Interest on concession financial asset	120,732	104,230	255,952	254,018
Transmission infrastructure construction revenue	54,170	96,917	82,016	178,597
	395,850	**339,315**	**813,392**	**853,151**
Net operating revenue	**2,801,463**	**2,609,533**	**5,410,880**	**5,523,281**

a) Indemnifications

The revenue refers to indemnifications for non-performance of contractual conditions incurred by the supplier responsible for the construction of the Santo Agostinho Wind Power Complex, mainly related to delays in the completion of the project, in the amount of R$ 261,696. The recognized amount is stipulated in the agreement and was calculated to compensate the Company for the revenue not earned due to the postponement of the operational start-up. On 06.30.2024, the amount of R$ 45,727 was recorded in the Company's non-current assets.

NOTE 22. DETAIL OF OPERATING EXPENSES BY NATURE

a) Operating costs

	Parent Company			
	2nd quarter		First six months	
	2024	2023	2024	2023
Energy purchases[1]	120,573	117,151	234,109	225,860
Charges for the use of and connection to the power grid	112,924	109,378	225,162	217,148
Depreciation and amortization	96,445	94,872	191,793	189,331
Personnel	53,207	44,467	100,100	88,757
Royalties	42,081	16,272	92,969	42,749
Third party materials and services	23,853	19,072	42,296	34,437
Insurance	11,418	7,122	21,930	14,198
Transactions in the short-term energy market[1]	6,924	67,333	11,335	74,954
Other	3,515	(6,501)	18,092	(9,003)
	470,940	**469,166**	**937,786**	**878,431**
Classification in profit or loss				
Operating costs	462,608	460,854	922,007	862,635
Costs of services rendered	8,332	8,312	15,779	15,796
	470,940	**469,166**	**937,786**	**878,431**

	Consolidated			
	2nd quarter		First six months	
	2024	2023	2024	2023
Energy purchases[1]	348,841	445,867	723,242	977,109
Depreciation and amortization	254,602	221,443	489,852	438,222
Charges for the use of and connection to the power grid	177,143	168,097	348,764	331,857
Third party materials and services	102,136	111,544	197,945	200,371
Personnel	65,504	66,879	125,200	129,002
Royalties	50,761	21,324	113,340	53,911
Transmission infrastructure construction cost	48,365	112,780	74,426	189,841
Insurance	29,254	19,784	55,076	38,644
Transactions in the short-term energy market[1]	14,958	101,196	37,712	114,215
Fuels	-	43,720	-	66,031
Renegotiation of hydrological risk	-	(239,297)	-	(239,297)
Other	17,840	5,137	38,259	11,475
	1,109,404	**1,078,474**	**2,203,816**	**2,311,381**
Classification in profit or loss				
Operating costs	1,101,072	1,070,159	2,187,828	2,295,582
Costs of services rendered	8,332	8,315	15,988	15,799
	1,109,404	**1,078,474**	**2,203,816**	**2,311,381**

(1) For more information, see item "a.1" below.

a.1) Energy purchases

	Parent Company			
	2nd quarter		First six months	
	2024	2023	2024	2023
Energy purchases				
Energy purchase for portfolio management	120,573	117,151	234,109	225,860
	120,573	**117,151**	**234,109**	**225,860**
Transactions in the short-term energy market				
Purchases in the short-term market	6,924	67,333	11,335	74,954
	6,924	**67,333**	**11,335**	**74,954**

	Consolidated			
	2nd quarter		First six months	
	2024	2023	2024	2023
Energy purchases				
Energy purchase for portfolio management	289,108	339,803	606,670	773,570
Trading operations	51,940	99,939	103,489	196,031
Unrealized losses on trading operations	7,793	6,125	13,083	7,508
	348,841	**445,867**	**723,242**	**977,109**
Transactions in the short-term energy market				
Purchases in the short-term market	14,958	101,196	37,712	114,215
	14,958	**101,196**	**37,712**	**114,215**

b) Selling, general and administrative expenses

	Parent Company			
	2nd quarter		First six months	
	2024	2023	2024	2023
Personnel and management	53,057	37,535	98,443	76,586
Third party materials and services	41,667	38,966	81,104	65,689
Depreciation and amortization	10,365	10,376	20,732	20,065
Advertising	4,754	7,878	9,067	11,737
Contributions and donations	1,346	1,061	3,245	2,164
Insurance	373	179	658	422
Other	5,804	5,833	7,339	11,699
	117,366	**101,828**	**220,588**	**188,362**
Classification in profit or loss				
Selling expenses	11,896	14,583	22,262	22,930
General and administrative expenses	105,470	87,245	198,326	165,432
	117,366	**101,828**	**220,588**	**188,362**

	Consolidated			
	2nd quarter		First six months	
	2024	2023	2024	2023
Personnel and management	53,171	37,647	98,754	76,796
Third party materials and services	45,147	42,541	86,333	71,187
Depreciation and amortization	10,462	10,498	20,929	20,281
Advertising	4,754	7,878	9,067	11,748
Contributions and donations	2,778	2,145	5,931	4,501
Insurance	373	181	698	425
Other	4,392	7,614	8,665	15,570
	121,077	**108,504**	**230,377**	**200,508**
Classification in profit or loss				
Selling expenses	14,781	16,316	27,267	28,271
General and administrative expenses	106,296	92,188	203,110	172,237
	121,077	**108,504**	**230,377**	**200,508**

NOTE 23. FINANCIAL RESULT

	Parent Company			
	2nd quarter		First six months	
	2024	2023	2024	2023
Financial income				
Income from marketable securities	48,455	26,070	183,207	47,881
Income from restricted deposits	783	1,259	1,583	2,530
Interest and Inflation adjustment on:				
Judicial deposits	5,387	1,169	18,338	2,236
Sale of subsidiary	4,874	1,553	9,690	2,152
Accounts receivable	-	7,039	552	25,939
Other financial income	3,286	3,219	3,921	3,219
	62,785	**40,309**	**217,291**	**83,957**
Financial expenses				
Interest and Inflation adjustment on:				
Debt instruments	201,200	117,184	436,402	273,217
Fair value hedge on debt instruments	24,668	52,218	67,293	120,603
Retirement benefit obligations	8,484	7,950	16,611	15,011
Provisions	10,478	2,727	(7,665)	4,990
Other	1,478	490	16,246	4,603
Exchange variation on:				
Debt instruments	111,307	(120,879)	160,164	(160,029)
Hedge on debt instruments	(111,307)	120,879	(160,164)	160,029
Fair value adjustment	1,961	(1,581)	31,907	431
Other financial expenses	1,602	514	2,197	11,866
	249,871	**179,502**	**562,991**	**430,721**
Expenses with concessions payable (Use of Public Asset)	**182,737**	**80,736**	**356,815**	**282,634**
Financial result, net	**369,823**	**219,929**	**702,515**	**629,398**

	Consolidated			
	2nd quarter		First six months	
	2024	2023	2024	2023
Financial income				
Income from marketable securities	110,799	85,495	292,959	164,280
Income from restricted deposits	8,383	10,968	16,752	22,137
Interest and Inflation adjustment on:				
Judicial deposits	5,558	1,225	18,795	2,345
Sale of subsidiary	4,874	1,553	9,690	2,152
Accounts receivable	944	10,281	2,634	33,279
Other financial income	13,483	4,180	15,362	4,958
	144,041	**113,702**	**356,192**	**229,151**
Financial expenses				
Interest and Inflation adjustment on:				
Debt instruments	402,832	433,800	865,993	943,576
Fair value hedge on debt instruments	24,668	52,041	67,293	120,946
Retirement benefit obligations	8,484	7,950	16,611	15,011
Provisions	15,433	7,685	5,386	15,559
Other	9,746	14,915	30,514	31,545
Exchange variation on:				
Debt instruments	111,307	(120,879)	160,164	(160,029)
Hedge on debt instruments	(111,307)	120,879	(160,164)	160,029
Fair value adjustment	1,961	(745)	31,907	1,757
Other financial expenses	12,492	7,195	18,467	25,394
	475,616	**522,841**	**1,036,171**	**1,153,788**
Expenses with concessions payable (Use of Public Asset)	**185,096**	**82,871**	**361,691**	**287,637**
Financial result, net	**516,671**	**492,010**	**1,041,670**	**1,212,274**

NOTE 24. TRANSACTIONS WITH RELATED PARTIES

The Company has transactions with related parties, which are detailed in Note 25 – Transactions with related parties, of the financial statements of 12.31.2023. The main transactions are:

- Purchase and sale of energy;
- Operation and maintenance;
- Administrative and financial services;
- Guarantees; and
- Sureties.

There was no significant change in the transactions with related parties in the three-month period ended 06.30.2024.

a) Amounts recognized in balance sheet accounts

a.1) Parent Company

	ASSETS			LIABILITIES		
	Accounts receivable		Dividends Energy	Supplier		IoE / dividends
	Energy	Services and other		Other	Outros	
06.30.2024						
EBC	80,587	45	-	8,537	-	-
EBV	21,355	15	-	-	-	-
CEE	2,418	834	141,370	-	-	-
Jaguara	1,634	43	103,125	14,190	-	-
Miranda	1,101	43	85,160	7,926	-	-
ECP and subsidiaries	-	8,397	357,998	-	-	-
ENGIE Participações	-	24	-	-	418	767,998
TAG	-	3	-	-	-	-
ETP II and subsidiaries	-	-	93,831	-	-	-
Itasa	-	-	1,121	20,989	-	-
Other	21	2,210	590	2,257	181	-
Total	**107,116**	**11,614**	**783,195**	**53,899**	**599**	**767,998**
12.31.2023	**115,526**	**36,725**	**1,251,049**	**56,069**	**2,318**	**669,207**

a.2) Consolidated

	ASSETS	LIABILITIES
	Accounts receivable	Supplier
	Services and other assets	Other
06.30.2024		
Solairedirect Holding Brasil	257	-
ENGIE Soluções	164	-
ENGIE Participações	24	418
TAG	3	-
Solairedirect Investment	-	19,800
Energia Sustentável	-	1,476
Tractebel Engineering	-	59
Other	9	-
Total	**457**	**21,753**
12.31.2023	**2,128**	**26,301**

b) Amounts recognized in the income statement

b.1) Parent Company

	Revenue			Cost	Cost and Expenses
	Sale of energy	O&M Services	Management services	Energy purchase	Third-party services
2nd quarter of 2024					
EBC	187,201	-	136	19,807	-
ECV	32,947	-	47	-	-
CEE	3,431	2,828	124	-	-
Jaguara	3,236	-	132	36,285	-
ECP and subsidiaries	2,890	-	2,063	-	
Miranda	2,145	-	132	20,880	-
Lages[1]	616	-	23	-	-
ENGIE Trading	56	-	136	2,180	-
Itasa	-	7,246	-	45,794	-
Other	-	4,229	1,192	4,060	462
Total	**232,522**	**14,303**	**3,985**	**129,006**	**462**
2nd quarter of 2023	**525,951**	**14,504**	**3,029**	**125,755**	**544**

	Revenue			Cost	Cost and Expenses
	Sale of energy	O&M Services	Management services	Energy purchase	Third-party services
First six months of 2024					
EBC	516,279	-	272	34,940	-
ECV	77,469	-	92	-	-
CEE	6,564	5,594	260	-	-
Lages[1]	4,377	-	57	-	-
ECP and subsidiaries	4,026	-	4,113	-	-
Jaguara	3,750	-	263	71,324	-
Miranda	2,598	-	263	41,311	-
ENGIE Trading	116	-	272	4,306	-
Itasa	-	14,928	-	91,586	-
Other	1	8,367	1,556	8,123	901
Total	**615,180**	**28,889**	**7,148**	**251,590**	**901**
First six months of 2023	**887,380**	**28,817**	**6,347**	**243,526**	**1,553**

The transactions with related parties include mainly: (i) energy purchase and sale; (ii) operation and maintenance services of power plants; (iii) rendering of administrative services; and (iv) guarantees granted to third parties.

b.2) Consolidated

	2nd quarter of 2024		First six months	
	Cost	Cost and Expenses	Cost	Cost and Expenses
	Energy purchase	Third-party services	Energy purchase	Third-party services
2024				
Energia Sustentável	4,062	-	8,124	-
Tractebel Engineering	-	682	-	1,341
Total	**4,062**	**682**	**8,124**	**1,341**
2023	**3,883**	**232**	**7,723**	**1,966**

c) Remuneration of key management personnel

The remunerations of key Management personnel, composed of the Board of Executive Officers established by the Bylaws, Board of Directors, Audit Committee established by the Bylaws and Audit Board, was approved at the ASM held on 04.25.2024 and 04.26.2023, respectively. The amounts recognized in the periods were:

	2nd quarter		First six months	
	2024	2023	2024	2023
Fixed compensation	5,496	5,195	9,625	8,793
Variable compensation	1,738	(1,340)	4,608	1,112
Payroll charges	1,672	1,720	2,804	2,735
Other	916	817	1,369	1,259
	9,822	**6,392**	**18,406**	**13,899**

In the 2nd quarter of 2023, the Company reversed the provisions for Management bonus at amounts higher than those realized in the period.

The Management does not receive share-based compensation from ENGIE Brasil Energia. Moreover, Company's key management personnel do not hold control of related parties of the entity and do not conduct relevant transactions related thereto.

NOTE 25. INFORMATION BY SEGMENT

The information by segment refers to the quarters ended June 30, 2024 and 2023 and is presented in a consolidated manner in the tables below:

	2nd quarter of 2024				
	Electric energy			Gas	
	Generation	Transmission	Trading	transportation	Consolidated
NET OPERATING INCOME	**2,451,997**	**294,641**	**54,825**	**-**	**2,801,463**
Operating costs	(985,101)	(64,571)	(59,732)	-	(1,109,404)
GROSS PROFIT (LOSS)	**1,466,896**	**230,070**	**(4,907)**	**-**	**1,692,059**
Operating income (expenses)					
Selling, general and administrative expenses	(111,722)	(7,513)	(1,842)	-	(121,077)
Reversal of impairment	30,957	-	-	-	30,957
Sale of ownership interest in joint venture	-	-	-	(13,200)	(13,200)
Sale of subsidiary	(9,180)	-	-	-	(9,180)
Other operating income (expenses), net	(37,183)	222	(7)	-	(36,968)
	(127,128)	**(7,291)**	**(1,849)**	**(13,200)**	**(149,468)**
Equity income	**-**	**-**	**-**	**152,426**	**152,426**
PROFIT (LOSS) BEFORE FINANCIAL AND TAX RESULTS	**1,339,768**	**222,779**	**(6,756)**	**139,226**	**1,695,017**

	2nd quarter of 2023				
	Electric energy			Gas	
	Generation	Transmission	Trading	transportation	Consolidated
NET OPERATING INCOME	**2,251,110**	**251,921**	**106,502**	**-**	**2,609,533**
Operating costs	(838,273)	(134,136)	(106,065)	-	(1,078,474)
GROSS PROFIT	**1,412,837**	**117,785**	**437**	**-**	**1,531,059**
Operating income (expenses)					
Selling, general and administrative expenses	(99,836)	(7,769)	(899)	-	(108,504)
Reversal of impairment, net	1,201,115	-	-	-	1,201,115
Sale of subsidiary	(1,289,063)	-	-	-	(1,289,063)
Other operating expenses, net	(1,618)	(62,405)	-	-	(64,023)
	(189,402)	**(70,174)**	**(899)**	**-**	**(260,475)**
Equity income	**-**	**-**	**-**	**207,639**	**207,639**
PROFIT (LOSS) BEFORE FINANCIAL AND TAX RESULTS	**1,223,435**	**47,611**	**(462)**	**207,639**	**1,478,223**

	First six months ended 06.30.2024				
	Electric energy			Gas	
	Generation	Transmission	Trading	transportation	Consolidated
NET OPERATING INCOME	**4,706,254**	**595,380**	**109,246**	**-**	**5,410,880**
Operating costs	(1,980,847)	(106,397)	(116,572)	-	(2,203,816)
GROSS PROFIT	**2,725,407**	**488,983**	**(7,326)**	**-**	**3,207,064**
Operating income (expenses)					
Selling, general and administrative expenses	(209,828)	(17,788)	(2,761)	-	(230,377)
Reversal of impairment	30,957	-	-	-	30,957
Sale of ownership interest in joint venture	-	-	-	1,336,730	1,336,730
Sale of subsidiary	(9,180)	-	-	-	(9,180)
Other operating income (expenses), net	(35,108)	578	(7)	-	(34,537)
	(223,159)	**(17,210)**	**(2,768)**	**1,336,730**	**1,093,593**
Equity income	**-**	**-**	**-**	**313,963**	**313,963**
PROFIT BEFORE FINANCIAL AND TAX RESULTS	**2,502,248**	**471,773**	**(10,094)**	**1,650,693**	**4,614,620**

	First six months ended 06.30.2023				
	Electric energy			Gas	
	Generation	Transmission	Trading	transportation	Consolidated
NET OPERATING INCOME	**4,688,907**	**626,415**	**207,959**	**-**	**5,523,281**
Operating costs	(1,888,299)	(219,542)	(203,540)	-	(2,311,381)
GROSS PROFIT	**2,800,608**	**406,873**	**4,419**	**-**	**3,211,900**
Operating income (expenses)					
Selling, general and administrative expenses	(187,350)	(10,911)	(2,247)	-	(200,508)
Reversal of impairment	1,201,115	-	-	-	1,201,115
Sale of subsidiary	(1,289,063)	-	-	-	(1,289,063)
Other operating income (expenses), net	(2,041)	(61,774)	-	-	(63,815)
	(277,339)	**(72,685)**	**(2,247)**	**-**	**(352,271)**
Equity income	**-**	**-**	**-**	**455,354**	**455,354**
PROFIT BEFORE FINANCIAL AND TAX RESULTS	**2,523,269**	**334,188**	**2,172**	**455,354**	**3,314,983**

NOTE 26. INSURANCE

a) Operating and lost profit risks

The Company is covered by the international insurance policy for Property Damage and Business Interruption (PDBI) of the corporate insurance program of its parent company ENGIE. The PDBI policy is valid until 05.31.2025 and the risk coverage amount is R$ 20,330,703 in the parent company and R$ 44,735,213 in the consolidated statements, namely:

	Parent Company		Consolidated	
Type of plant	Material damages	Loss of profit	Material damages	Loss of profit
Hydroelectric power plants	18,193,179	2,022,707	26,406,035	2,394,963
Complementary plants (wind, solar, biomass and SHPP)	114,391	426	12,717,636	2,556,305
Transmission Systems	-	-	660,274	-
	18,307,570	**2,023,133**	**39,783,945**	**4,951,268**

The maximum combined limit of indemnification for material damages and loss of profits is R$ 3,529,920 per event.

On 03.06.2024, the closing occurred due to the acquisition of the Juazeiro, São Pedro, Sol do Futuro, Sertão Solar and Lar do Sol Photovoltaic Complexes by ENGIE Brasil Energias Complementares Participações Ltda., the Company's direct subsidiary. The assets have policies in effect covering material damages and loss of profits, amounting to R$ 3,725,258 and R$568,114, respectively, as follows:

Plants	Material damages	Loss of profit	Insurance period
Lar do Sol	2,097,824	260,357	14.09.2024
Juazeiro	605,119	127,045	12.12.2024
Sertão Solar	451,552	38,222	29.11.2024
Sol do Futuro	294,533	83,137	02.03.2025
São Pedro	276,230	59,353	08.11.2024
	3,725,258	**568,114**	

b) Engineering risks

The Company has insurance policy for Santo Agostinho and Serra do Assuruá Wind Power Complexes and Assu Sol Photovoltaic Complex, whose caps for pecuniary damages are R$ 350,000, R$ 1,000,000 and R$ 3,033,960, respectively.

c) Other coverages

The Company has insurance to cover national and international transportation risks, civil liability of the directors, officers and management, political violence, terrorism and cyber-attacks extended to its subsidiaries, as well as group life insurance for its employees and officers.

NOTE 27. LONG-TERM COMMITMENTS

The Company has long-term agreements, which are detailed in Note 28 – Long-term commitments, of the financial statements of 12.31.2023.

The main long-term commitments of the Company are:

- Contracts for use of system;

- Contracts for acquisition and construction of plants;

- Operation and maintenance contracts;

- Modernization and development contracts;

- Contracts for renegotiation of hydrological risk;

- Bilateral contracts for purchase and sale of electricity.

According to information in Note 9 – Investments about the acquisition of the Juazeiro, São Pedro, Sol do Futuro, Sertão Solar and Lar do Sol Photovoltaic Complexes, long-term energy sale agreements and long-term agreements related to the use of the system and operation and maintenance will be added, especially, under the scope of the Company's contract. Regarding the contracts for use of system, the total amount was R$ 879,036.

On 05.07.2024, the Company approved the amendment to the contract for the supply of photovoltaic modules to the Assú Sol Photovoltaic Complex project, reducing R$ 31,477 from the original amount of the contract, bringing the updated amount to R$ 146,917. The full operational start-up of the plant is scheduled for the second half of 2025.

On 06.04.2024, the Company, through its indirect subsidiary Asa Branca Transmissora de Energia S.A., approved the amendment to the original contract with Siemens Energy Brasil Ltda. for the inclusion of multi-column lightning rods, in the amount of R$ 8,710. Won in the Transmission Auction 01/2023, promoted by Aneel, Lot 5 was named Asa Branca, and will span approximately 1,000 kilometers. Located in the states of Bahia, Minas Gerais and Espírito Santo, the maximum period for construction is 66 months, expected to be completed at least 24 months ahead of schedule.

Except for the events described above, there was no significant change in the long-term commitments in the six-month period ended 06.30.2024.

NOTE 28. ADDITIONAL CASH FLOW INFORMATION

The following complementary cash low transactions were as follows:

	Parent Company		Consolidated	
	2024	2023	2024	2023
Dividends from subsidiaries and joint ventures	288,872	796,184	192,500	211,250
Additional dividends	721,661	1,455,160	722,994	1,456,500
Time-barred dividends and IOE[1]	8,207	4,696	8,207	4,696
ICMS on sale of electricity	9,632	-	9,632	-
Remeasurement of obligations with retirement benefits	-	31,397	-	31,397
Income tax and social contribution credit	10,716	100,305	(8,514)	80,703
Suppliers of property, plant and equipment and intangible assets	11,991	11,084	235,158	92,851
Payment of non-effective portion of hedge of obligations	-	-	(59,672)	-
Write-off of investment due to sale of ownership interest in joint venture[2]	(1,430,335)	109,863	(1,430,335)	-
Write-off of investment due to sale of subsidiary[2]	(34,975)	-	(34,975)	-
Net assets of subsidiaries acquired[2]	-	-	1,204,362	-
Contingent liability in the acquisition of subsidiary[2]	-	-	6,587	-
Recording of capital reserve	-	19,800	-	19,800
Provision for cost of sale of subsidiary	-	19,000	-	19,000
Provision for cost of sale of ownership interest in joint venture[2 and 3]	13,200	-	13,200	-
Provisions for expropriations in construction of transmission lines	-	-	-	213

(1) Time-barred dividends that reverted to the Company's Shareholders Equity.
(2) Further information is available in Note 9 – Investments.
(3) Amounts provisioned under "Suppliers".

NOTE 29. SUBSEQUENT EVENTS

a) Issue of debentures

The Company issued debentures to form working capital to finance the implementation of the Company's business plan. On 07.03.2023, the Parent Company settled the 12th issue of debentures, in the total amount of R$ 2,000 million, in 3 series. And, at the same time, a hedging operation (swap) was contracted, in order to protect all future Series 1 cash flows.

b) Interim dividends

The Board of Directors meeting held on 08.07.2024 approved the distribution of interim dividends based on the quarterly information on 06.30.2024, in the amount of R$ 933 million, corresponding to R$ 1.1432464907 per share. The Company's shares will be traded ex-interim dividends as of 8.22.2024 and the date of payment will be defined later by the Executive Board and informed through a Notice to Shareholders.

c) Completion of the implementation of the Gavião Real Transmissora de Energia project

On 07.08.2024, the Company completed the implementation of the Gavião Real Transmissora de Energia project with the complete energization of its substation, as stated in the Approval (TLD) issued by the National System Operator (ONS) on July 12, 2024. The project was won at the Aneel Transmission Auction 01/2022, located in the state of Pará (PA), and consists of the expansion of the Itacaiúnas Substation, with the implementation of two 230/138kV transformers and a new 138kV yard to serve the energy distribution network in that state.

d) Operational start-up of the Serra do Assuruá Wind Power Complex

On 08.06.2024, the Company received authorization from Aneel to start the commercial operation of 15 units of the Serra do Assuruá Wind Power Complex, representing 8.0% of the total installed capacity. The Serra do Assuruá Wind Power Complex is located in Gentio do Ouro, state of Bahia, and will be composed of 24 wind farms, with 188 wind turbines and a total installed capacity of 846 MW.

ACCOUNTING DEPARTMENT

Romary dos Anjos Silva

Accounting Department Manager

Accountant - CRC SC 036047/O-2

COMMENTS ON BUSINESS PROJECTIONS

Identification of projections

a) Purpose of projection

Investments in equity interest, maintenance and construction of new transmission systems and revitalization and expansion of the generation facilities.

The Company's investment statements segregate values in two groups:

- Investments financed with own capital, including acquisitions; and
- Investments financed with debts, including debts assumed in the acquisitions.

All projection models are included in item "d" below.

The projections made are estimates deemed reasonable by the Company, which usually depend on future events, thus cannot be regarded as a promise to perform by the Company and its managers.

b) Period projected and projection term

ENGIE Brasil Energia quarterly discloses to the market its investment projections for the current year and the two subsequent years, valid until its realization or replacement by another projection.

c) Prospect assumptions, indicating which ones can be influenced by the Company's management

The Company's projections for investment are mainly based on the following assumptions:

- Schedule for maintenance of the generating units;
- Diagnosis of equipment;
- Regulatory obligations; and
- Strategic initiatives.

The amounts informed, projected and actual, do not consider interest on construction (interest on loan capital).

The Management can influence all assumptions, except for the regulatory obligations that are beyond its control.

In case of a significant change in the foregoing assumptions, the projections can be reviewed.

d) Value of the indicators that are the subject matter of the projections

The estimated amounts for the periods ended 03.31.2024 and 06.30.2024, as well as the actual amounts on 06.30.2024, are presented in the tables below. These amounts are expressed in millions of Brazilian real and do not include interest on financing that were capitalized during the construction of the plants.

d.1. Second quarter of 2024

Estimates for 2024, 2025 and 2026, effective in the 2nd quarter of 2024 (2Q24):

Description \ Projection period	2024	2025	2026
Financed with debt	5,018	1,834	102
Financed with own capital	4,809	1,466	615
Total	**9,827**	**3,300**	**717**

Estimates for 2024, 2025 and 2026, effective in the 1st quarter of 2024 (1Q24):

Description \ Projection period	2024	2025	2026
Financed with debt	4,967	2,074	602
Financed with own capital	4,630	1,291	112
Total	**9,597**	**3,365**	**714**

Changes in the estimates informed between 2Q24 and 1Q24:

Description \ Projection period	2024	2025	2026
Financed with debt	51	(240)	(500)
Financed with own capital	179	175	503
Total	**230**	**(65)**	**3**

Analysis of material changes:

Changes in relation to the previous reporting period were largely due to the change in the financial and physical timetable of the implementation of the Serra do Assuruá Wind Power Complex and Assu Sol Photovoltaic Complex projects, in addition to the amounts related to the implementation of Asa Branca Transmission system, and the completion of the implementation of Santo Agostinho Wind Power Complex.

Updated projections mainly refer to:

• 2024: changes in the financial and physical timetable of the implementation of Assu Sol Photovoltaic Complex and Serra do Assuruá Wind Power Complex, as well as of Asa Branca Transmission system, and the completion of the implementation of Santo Agostinho Wind Power Complex; and

• 2025 and 2026: the changes in the financial and physical timetable of implementation of Serra do Assuruá Wind Power Complex and Asa Branca Transmission System, as well as the modernization and maintenance of the Company's generation facilities.

Investments made in the three-month period ended 06.30.2024:

ENGIE Brasil Energia's investments in 2Q24 (three months) were R$ 2,067 million, of which (i) R$ 2,027 million was allocated in the construction of new projects: R$ 1,064 million in the implementation of the Assuruá Wind Power Complex, R$ 663 million in the Assú Sol Photovoltaic Complex, R$ 146 million in the Santo Agostinho Wind Power Complex, R$ 51 million in the completion of the Gralha Azul transmission system, R$ 51 million in the recovery of the Paracatu Photovoltaic Complex, R$ 41 million in the Asa Branca transmission system, and R$ 11 million in the completion of the other transmission systems; and (ii) R$ 40 million was allocated to the revitalization of the generation facilities, mainly the hydroelectric power plants, and to the modernization of the Jaguara, Miranda and Salto Osório Hydroelectric Power Plants.

Investments made in 2024:

ENGIE Brasil Energia's investments in 2024 (six months) were R$ 5,632 million, of which (i) R$ 5,537 million was allocated in the acquisition of equity interest and construction of new projects: R$ 2,364 million in the acquisition of Photovoltaic Complexes pertaining to Atlas Energia Renovável do Brasil S.A., R$ 1.796 million in the implementation and acquisition of the Serra do Assuruá Wind Power Complex, R$ 912 million in the Assú Sol Photovoltaic Complex, R$ 272 million in the Santo Agostinho Wind Power Complex, R$ 57 million in the recovery of the Paracatu Photovoltaic Complex, R$ 51 million in the completion of the Gralha Azul transmission system, R$ 47 million in the Asa Branca transmission system, R$ 38 million in expansions and reinforcements, as well as in the completion of other transmission systems; (ii) R$ 95 million was allocated to the revitalization and modernization of the generation facilities, of which R$ 35 million was allocated to the modernization of the Salto Osório Hydroelectric Power Plant, R$ 15 million to the Jaguara Hydroelectric Power Plant, R$ 6 million to the Miranda Hydroelectric Power Plant, and other amounts used in the other generation facilities belonging to ENGIE Brasil Energia.

SPECIAL REVIEW REPORT OF THE INDEPENDENT AUDITORS

A free translation from Portuguese into English of Independent auditor's review report on quarterly information prepared in Brazilian currency in accordance with NBC TG 21 and IAS 34 applicable to the preparation of Quarterly Information (ITR).

Independent auditor's review report on quarterly information
The Shareholders, Board of Directors and Officers
ENGIE Brasil Energia S.A.
Florianópolis – SC

Introduction
We have reviewed the accompanying individual and consolidated interim financial information, contained in the Quarterly Information (ITR) of ENGIE Brasil Energia S.A. ("Company") for the quarter ended June 30, 2024, comprising the statement of financial position as of June 30, 2024, and the related statements of profit or loss and of comprehensive income for the three and six-month period then ended, and the statement of changes in equity and of cash flows for the six-month period then ended, as well as the corresponding notes, including the material accounting policies and other explanatory information.

Management's responsibility for the interim financial information
The Executive Board is responsible for the preparation of the individual interim financial information in accordance with Accounting Pronouncement NBC TG 21 – Interim Financial Reporting, and the consolidated interim financial information in accordance with NBC TG 21 and the international standard IAS 34 – Interim Financial Reporting, issued by the International Accounting Standards Board (IASB), as well as for the fair presentation of this information in compliance with the rules issued by the Brazilian Securities and Exchange Commission (CVM) applicable to the preparation of Quarterly Information (ITR). Our responsibility is to express a conclusion on this interim financial information based on our review.

Scope of the review
We conducted our review in accordance with the Brazilian and international standards on review engagements (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 auditing standards and consequently does not enable us to obtain assurance that we would become aware of all significant matters that might be identified in an audit. Accordingly, we do not express an audit opinion.

Conclusion on the individual interim financial information
Based on our review, nothing has come to our attention that causes us to believe that the accompanying individual interim financial information included in the quarterly information referred to above is not prepared, in all material respects, in accordance with NBC TG 21 applicable to the preparation of Quarterly Information Form (ITR), and presented consistently with the rules issued by the Brazilian Securities and Exchange Commission (CVM).

Conclusion on the consolidated interim financial information
Based on our review, nothing has come to our attention that causes us to believe that the accompanying consolidated interim financial information included in the quarterly information referred to above is not prepared, in all material respects, in accordance with NBC TG 21 and IAS 34 applicable to the preparation of Quarterly Information Form (ITR), and presented consistently with the rules issued by the Brazilian Securities and Exchange Commission (CVM).

Other matters

Statements of Value Added
The above mentioned quarterly information includes the individual and consolidated statements of value added (SVA) for the six-month period ended June 30, 2024, prepared under the Company Executive Board's responsibility and presented as supplementary information under IAS 34. These statements have been subject to review procedures performed together with the review of the quarterly information with the objective to conclude whether they are reconciled to the interim financial information and the accounting records, as applicable, and if their format and content are in accordance with the criteria set forth by NBC TG 09 – Statement of Value Added. Based on our review, nothing has come to our attention that causes us to believe that they were not prepared, in all material respects, in accordance with the criteria set forth by this Standard and consistently with the overall individual and consolidated interim financial information.

Blumenau (SC), August 22, 2024

ERNST & YOUNG
Auditores Independentes S/S Ltda.
CRC SC-000048/F-0

Adilvo França Junior
Accountant CRC BA-021419/O

STATEMENT OF THE COMPANY'S EXECUTIVE OFFICERS

The Company's executive officers declare that they have examined, discussed and reviewed all information contained in the Company's Quarterly Information (parent company and consolidated) and also agrees with the opinion of the independent auditors of the Company, Ernst & Young Auditores Independentes S/S Ltda. as presented in the Special Review Report of the Independent Auditors.

Eduardo Antonio Gori Sattamini
Chief Executive Officer

Eduardo Takamori Guiyotoku
Chief Financial and Investor Relations Officer

Gabriel Mann dos Santos
Chief Energy Commercialization Officer

Guilherme Slovinski Ferrari
Chief Business Development

José Luiz Jansson Laydner
Chief Operation Officer

Marcos Keller Amboni
Chief Regulation and Market Officer

Luciana Moura Nabarrete
Chief People, Processes and Sustainability Officer

Márcio Daian Neves
Chief Implementation Officer

Florianópolis, August 7, 2024.

SUMMARIZED REPORT OF THE STATUTORY AUDIT COMMITTEE

The sitting members of the Audit Committee recommend the approval of the Company's Quarterly Information and agree with the opinion of the independent auditors of the Company, Ernst & Young Auditores Independentes S/S Ltda., mentioned in the Special Review Report of the Independent Auditors.

Paulo de Resende Salgado
Coordinator of Audit Committee

Carla Carvalho de Carvalho
Member of Audit Committee

Manoel Eduardo Lima Lopes
Member of Audit Committee

Florianópolis, August 7, 2024.