elera RENOVÁVEIS

Energy to renew the future

Report ESG 2023

Report ESG 2023

Message from the CEO

GRI 2-22

Elera Renováveis' performance in 2023 highlights the significant progress achieved by the Company. We continue to evolve our growth agenda, with important milestones in the year. We successfully completed the Janaúba solar project (MG), the largest solar complex in the southern hemisphere, now fully operational, in addition to making significant progress in the construction of the Seridó wind project in Parelhas, Rio Grande do Norte, with start-up in early 2024. The Janaúba Solar Complex has a capacity of 1.2 GWp and is in the process of expanding to 1.6 GWp with the new Irapuru solar project, which demonstrates our continued commitment to the sustainable growth of our power generation capacity.

Despite fluctuations in the economy, we remain resilient, benefiting from creative alternatives to meet our clients' needs and enter into long-term agreements. We were able to adjust our strategies to ensure the continuity of our projects, steadily moving towards our growth goals. We remain focused on optimizing costs and increasing our operational efficiency, which, together with the completion of works in Janaúba and the acquisitions of the Faísa (CE) and Pontal (RS) wind farms, led us to have an EBITDA growth of approximately 10%, reaching BRL2.23 billion, and net income of BRL740.5 million in 2023.

The ESG management integration has been fundamental to our growth. By adopting solid governance, environmental, and social practices, we strengthened our position in the market, gaining the trust of customers and investors. The growing demand for clean energy and sustainable practices has allowed us to establish lasting relationships and boost business opportunities, such as the Irapuru project (MG).

In 2023, we made progress on several fronts. We launched our ESG strategy with clear goals for five topics, obtained important recognition, such as the Gold Seal in the Brazilian GHG Protocol Program, and submitted our emissions report to a thorough audit. Additionally, we intensified our studies on climate risks and implemented mitigation actions. Our participation in the Climate Disclosure Project (CDP) process demonstrates our ongoing commitment to transparency and corporate responsibility. These advances reflect our determination to integrate sustainable practices into all areas of our operations.

Furthermore, demands related to ESG have expanded, with customers increasingly seeking partnerships to achieve zero-carbon goals. Our ability to offer customized solutions, from purchasing energy to participating in investments, places us in a leading position in this transitioning market. We see these demands not just as challenges, but as opportunities to expand our portfolio and contribute even further to the energy transition.

Fernando Mano – CEO of Elera Renováveis

The growing demand for clean energy and sustainable practices has allowed us to establish solid and lasting relationships and boost business opportunities.

As we move forward on this energy transition journey, we are exploring emerging trends and investment opportunities, remaining a key player in the renewable energy industry. Our dedication to sustainable growth puts us in a unique position to meet future challenges and maximize value for all of our stakeholders.

The year was also marked by a review of our organizational structure, with the transfer of our headquarters from Rio de Janeiro to the city of São Paulo. This strategic decision strengthened our presence with customers, partners, and suppliers in the industry. Although we have undergone adjustments to our team, we have maintained our focus on technical quality and operational excellence, reaffirming our commitment to ensuring a smooth and effective transition.

Another highlight was the thorough analysis we carried out of the risks and opportunities that shape our operational outlook over the next three to five years. Regarding climate risks, we conducted thorough studies to understand their impact on our operations. We seek to integrate mitigating measures in all of them, prioritizing sustainability and meeting the expectations of our shareholders.

The priority we give to climate risk management was evidenced in September 2023 by our quick response to extreme events, such as the heavy rains that hit the region of our plants in the South. In May 2024, as we publish this report, Rio Grande do Sul faces the worst climate disaster in its history. Elera, aware of its responsibility, restates the resilience of its plants, which have not suffered impacts on their structures, and communicates that it is working hard to fully normalize its operations, and particularly, providing direct support to local communities to ensure the resumption of a dignified life for all those affected. Our ability to anticipate and react to these challenges demonstrates our operational strength and reinforces our dedication to the safety and well-being of communities.

Furthermore, we remain attentive to the risks associated with the value chain, especially with regard to the selection and management of suppliers, ensuring high standards of quality, safety, and social responsibility. We are also engaged in finding product lifecycle solutions, including material recycling and partnerships to deal with waste from solar and wind energy equipment, and in building strong and beneficial relationships with customers, suppliers, and other key partners.

A significant aspect of our approach is the understanding that the demands of the communities where we operate are intrinsic to our business strategy. In this way, we seek to promote the development and well-being of these communities, listening to their needs and developing relevant social projects. In 2023, this materialized in initiatives such as the installation of solar panels in local hospitals and infrastructure projects to improve the quality of life of residents. We also carried out training programs for the local workforce, including specific classes for women in some of these regions, encouraging inclusion and diversity.

We are confident that our investments in new technologies and sustainable practices, together with the commitment and dedication of the entire team, will continue to position us as a leader in the renewable energy industry, creating long-term value for our stakeholders and contributing to a better and prosperous world.

Fernando Mano
CEO of Elera Renováveis

About the report

Transparency and best practices

Materiality

Transparency and best practices

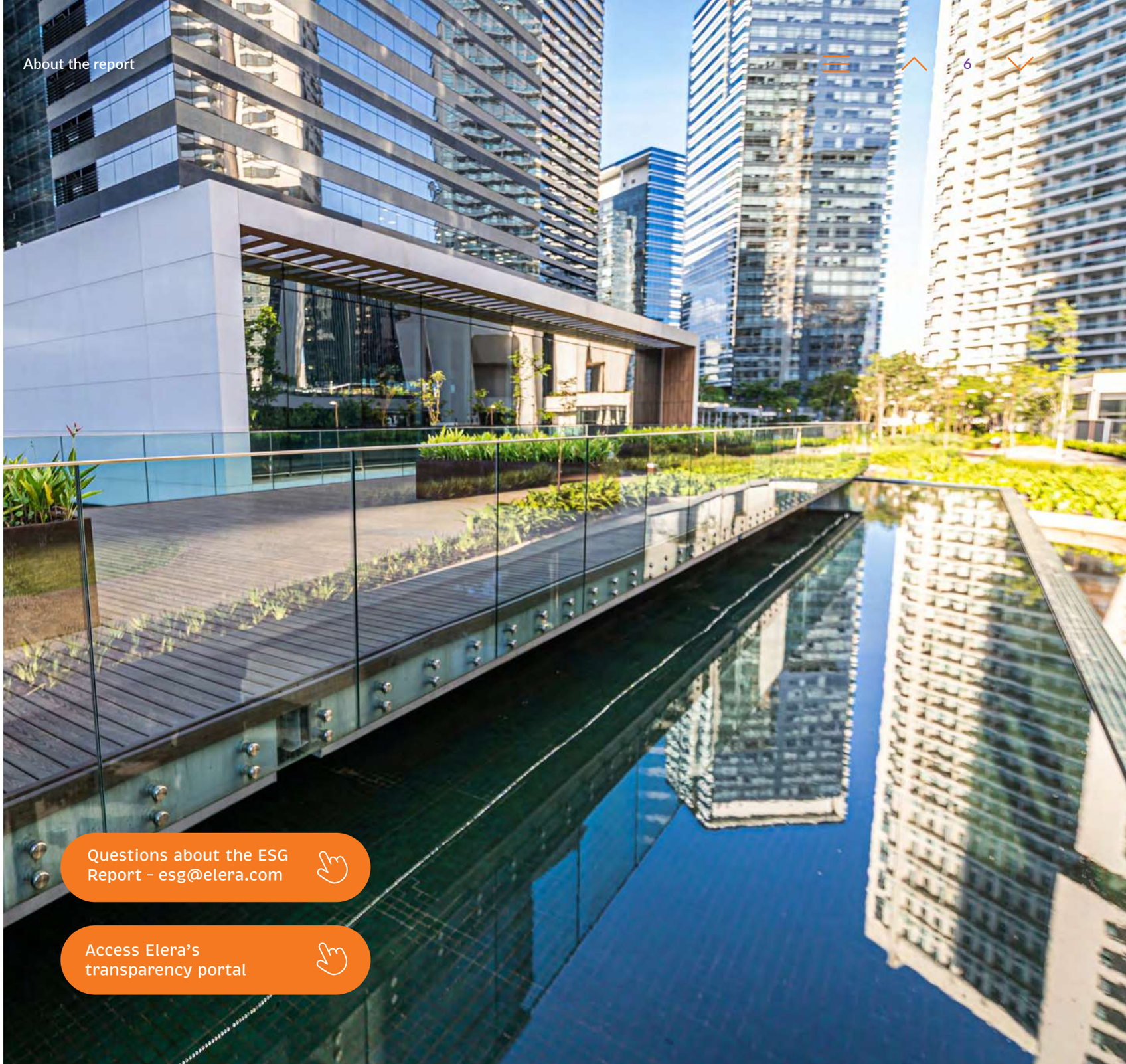
GRI 2-2 / GRI 2-3 / GRI 2-14

The ESG Report from Elera Renováveis is an annual document. This edition presents environmental, social, economic, and governance aspects of the Company's performance between January 1 and December 31, 2023, the same period as its financial report. Its publication date is May 2024. ESG report follows an operational control approach, including data on all assets whose operational management is the responsibility of Elera Renováveis Group.

To provide transparency to its reporting practice, Elera Renováveis prepares its ESG report based on the standards of the Global Reporting Initiative (GRI), in addition to presenting indicators from the Sustainability Accounting Standards Board (SASB) for some topics. The Company is also aligned with the goals of the UN 2030 Agenda, according to the prioritization made for its ESG Strategy.

The analysis and approval of the ESG Report and Elera's material topics are the responsibility of the Company's highest governance body for this issue, namely the ESG Committee, composed of Fernando Mano, CEO, and all members of the Executive Board.

The content, as well as the Greenhouse Gas Emissions Inventory, was subjected to independent limited assurance, free from conflicts of interest (*see more in the Assurance report on page 98*).



Materiality

GRI 3-1

Materiality is fundamental to aligning the organization's strategy with issues that are essential to the business, society, and the environment. At Elera Renováveis, materiality is reviewed every two years, with the last update starting in 2023 and completed in the first quarter of 2024. In the last review, we adopted double materiality, assessing how our operations impact the environment (socially and environmentally) and how external factors may affect our financial performance.

To construct the double materiality, a qualitative and quantitative approach was applied, supported by the following standards: Committee of Sponsoring Organizations of the Treadway Commission (COSO), Morgan Stanley Capital International (MSCI), Corporate Sustainability Index (ISE) and Climate Disclosure Project (CDP).

In addition to these, essential standards were also incorporated to ensure the assertiveness of the double materiality study, to identify impacts related to all stakeholders, such as AA1000 Account Ability Principles (AA1000AP), Global Reporting Initiative (GRI), Sustainability Accounting Standards Board (SASB) and International Sustainability Standards Board (ISSB). The process was led by ESG management, with the support of an external consultancy and the involvement of Elera Renováveis' senior leadership.

The stakeholder consultation process was carried out using two approaches: qualitative and quantitative. The qualitative approach carried out 22 face-to-face interviews, considering interviews with senior leadership and representatives of stakeholder groups. The quantitative approach received a total of 197 responses to the online form. The average conversion for both approaches was 68%.

The public consulted was composed of 16 groups of stakeholders, including shareholders, land lessors, associations and industry entities, customers, employees, company officers and executives, industry specialists, suppliers, outsourced employees, press, financial and credit institutions, third industry organizations, regulators, politicians, insurers/brokers, and universities/research centers. **GRI 2-29**

In both the quantitative and qualitative approaches, stakeholders received a predefined list of topics and were invited to establish an order of importance for each topic. Based on the quantitative score (stage 4), 10 topics were prioritized and approved by senior leadership.

Regarding 2021 materiality, Elera added the following topics: Adaptation to Climate Risks, Regulatory and Environmental Compliance, and Respect for Human Rights. Other topics have had their nomenclature changed or are included within new topics, for adaptation to the new challenges and opportunities in the industry from 2024 onwards. **GRI 3-2**

The six stages of the methodology for the construction of double materiality

1. Analysis of the organization's external context and ESG maturity
2. Definition of the list of impacts related to ESG risks and opportunities for the business
3. Stakeholders mapping and consultation (internal and external)
4. Quantitative score and qualitative approach based on stakeholder consultation
5. Severity and risk probability analysis, according to GRI parameters
6. Prioritization of topics by Elera Renováveis' senior leadership

	Strategic pillar	2024 GRI 3-2 Material topics	Description and impacts	Sustainable Development Goals (SDGs)	Reported indicators
ENVIRONMENTAL	Climate management	Adaptation to climate risks	Refers to the organization's ability to adapt to physical, chronic, and acute risks, as well as transition risks arising from climate changes, and become resilient to the occurrence of extreme weather events of greater severity and frequency. Failure in medium and long-term planning, in adapting the business model, and in assessing the physical and transition risks arising from extreme weather events can generate interruptions in operations and financial, environmental, and social impacts.		GRI 3-3, GRI 201-2, GRI G4-DMA (formerly EU8)
		Decarbonization	Refers to a set of actions, policies, and practices intended to align the business emissions with the 1.5°C trajectory, achieving net zero emissions (Net Zero) in line with the Science Based Goal initiative (SBTi) in the short term (2030). Such practices include knowledge of mitigation alternatives, their costs, and opportunities, as well as initiatives to engage and decarbonize the value chain, including the development of innovative solutions focused on our customers' energy transition.		GRI 3-3, GRI 302-1, GRI 302-3, GRI 302-4, GRI 305-1, GRI 305-2, GRI 305-3, GRI 305-4, GRI 305-5, GRI 305-7, SASB IF-EU-110a.1, SASB IF-EU-110a.2, SASB IF-EU-110a.3, SASB IF-EU-120a.1
	Responsable use of ecosystem services	Biodiversity preservation	This refers to commitments to biodiversity preservation, to prevent the organization's operation from generating a significant impact and negatively affecting, directly or indirectly, the integrity of an area or geographic region, substantially changing its characteristics, structures, and ecological functions.		GRI 3-3, GRI 304-1, GRI 304-2, GRI 304-3, GRI 304-4, GRI G4 EU13
		Water resources and waste management	Refers to water resources management in a socially equitable, environmentally sustainable, and economically beneficial manner through continuous monitoring and water efficiency actions. Also deals with the management of any effluent or waste to be discarded, from identification and classification, storage, transportation, treatment, and final disposal. Prevents contamination of water and soil by waste, as well as disputes over the use of water in regions of water stress, from negatively impacting the lives of communities.		GRI 3-3, GRI 303-1, GRI 303-2, GRI 303-3, GRI 306-1, GRI 306-2, GRI 306-3, GRI 306-4, GRI 306-5, SASB IF-EU-140a.1
GOVERNANCE	Ethics and integrity	Ethics and integrity	Addresses the company's practices and policies to manage risks around ethical business conduct, including fraud, corruption, bribery and facilitation payments, fiduciary responsibilities, and other behaviors. Includes financial and/or reputational risks related to cybersecurity and data leaks.		GRI 2-15, GRI 2-16, GRI 3-3, GRI 205-1, GRI 205-2, GRI 205-3, GRI 206-1, GRI 418-1 SASB IF-EU-550a.1
		Regulatory and environmental compliance	Refers to compliance regarding fulfillment of obligations applicable to the business, as well as the Company's approach to the emergence of new standards and specific environmental requirements for the industry in legal and regulatory spheres. The cost of non-compliance with industry-specific standards and legislation may compromise the ability to operate or implement new projects, restricting the Company's access to financial capital.		GRI 2-25, GRI 2-27, GRI 3-3, GRI 308-2

	Strategic pillar	2024 GRI 3-2 Material topics	Description and impacts	Sustainable Development Goals (SDGs)	Reported indicators
SOCIAL	Guarantee of human rights	Employee development and well-being	Addresses the set of practices and actions that foster the creation of an environment of appreciation, recognition, and belonging, aimed at the engagement and promotion of a more diverse and plural environment, contributing to the evolution of the approach to the topic of Diversity and Inclusion in the corporate agenda, with strong engagement from senior leadership. The impacts of a failure in this management are associated with the loss of specialized human capital and reputational risk among our main stakeholders.		GRI 2-30, GRI 3-3, GRI 401-1, GRI 401-2, GRI 401-3, GRI 402-1, GRI 404-2, 405-1, GRI 405-2, GRI 406-1
		Occupational Health and Safety	Refers to the company's commitment to creating and maintaining a safe and healthy work environment for its employees and contractors in all locations where it operates, involving the prevention of dangerous situations with the potential to cause occupational accidents or diseases, whether physical or mental, chronic, or severe. The impacts of failure in this management are associated with serious accidents among our employees and third parties.		GRI 3-3, GRI 403-1, GRI 403-2, GRI 403-3, GRI 403-4, GRI 403-5, GRI 403-6, GRI 403-7, GRI 403-8, GRI 403-9 SASB IF-EU-320a.1
		Local socio-economic development	Refers to strategies and initiatives intended to promote growth and improve the social and economic conditions of the local community, specifically for those people who live or work in areas affected or that could be affected by the organization's activities. The impacts of a management failure involve the difficulty of operating in these environments, as well as reputational and regulatory risks.		GRI 3-3, GRI 203-1, GRI 203-2, GRI 413-1, GRI 413-2
		Human rights respect	Addresses the Company's approach to respecting and guaranteeing fundamental human rights, working to identify and prevent adverse impacts on these rights in its business and supply chains, as well as acting in line with international standards related to the topic. The impacts of a failure in this management include the identification of discrimination and harassment cases, as well as irregular working conditions among our employees and third parties.		GRI 3-3, GRI 406-1, GRI 411-1, GRI 413-2, GRI 414-2, GRI G4-EU22

Elera
Renováveis

Elera Renováveis

GRI 2-1 / GRI 2-6

With an installed capacity of 3.2 GW, we are one of the largest companies generating 100% renewable energy in Brazil.

With 23 years of experience in Brazil, Elera Renováveis is a closely held company responsible for operating Brookfield Asset Management's investments in the renewable power generation industry in Brazil and Chile through Brookfield Renewable Partners. Headquartered in the city of São Paulo (SP), we have 112 electric power generation assets in operation distributed across 4 regions of the country, besides also operating 1 asset in Chile and 3 in Uruguay as of September 2023.

In 2023, our share in the domestic market was 1.5%. Our installed and operating capacity in Brazil was approximately 3.2 GW, compared to a capacity granted from the Brazilian electric power matrix of 200.869 GW, according to data from the ANEEL Generation Information System (SIGA).

Elera is the main player in the solar energy market in Brazil, holding 10% of the total, and has optimistic projections for the coming years.

Elera values

Integrity

We are driven to create ethical, diverse, and lasting relationships.

Excellence

Our experienced energy team constantly seeks to achieve the best results.

Sustainability

Our actions in the present strengthen our commitment to a more sustainable future.

Safety

We are committed to the safety of people and our physical assets.

Brookfield Corporation

GRI 2-1

Brookfield, the parent company of Brookfield Renewable Partners, is a global investment leader, with more than USD 900 billion in assets under management and more than 120 years of history. The company is present in around 30 countries and invests in assets and companies that help form the economic backbone in the renewable energy and transition, infrastructure, private equity, real estate, credit, and insurance solution industries.

Brookfield

Brookfield Renewable Partners L.P.

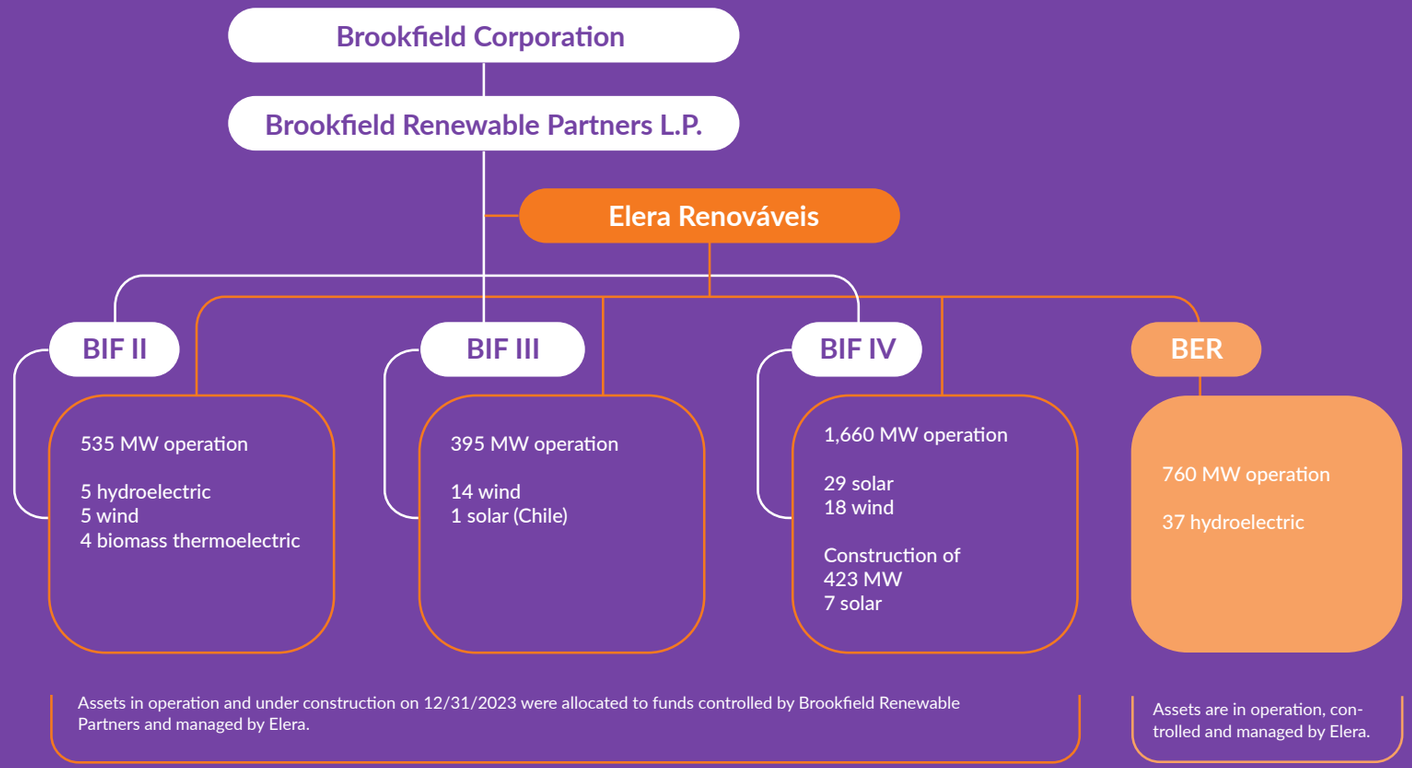
GRI 2-1

Controlled by Brookfield, Brookfield Renewable Partners operates one of the world's largest publicly held platforms for renewable energy and decarbonization solutions, present in major energy markets of 20 countries in North America, South America, Europe, and Asia. With around 4,800 operational employees, it has extensive experience in energy operation, development, and trade, with a diversified portfolio of sustainable, hydroelectric, wind, solar, and distributed energy solutions. Currently, it has approximately 31.4 GW of installed operational capacity and a development pipeline of 155 GW in 2023.

Brookfield Renewable Partners

Organizational chart

GRI 2-2



Learn more about Elera

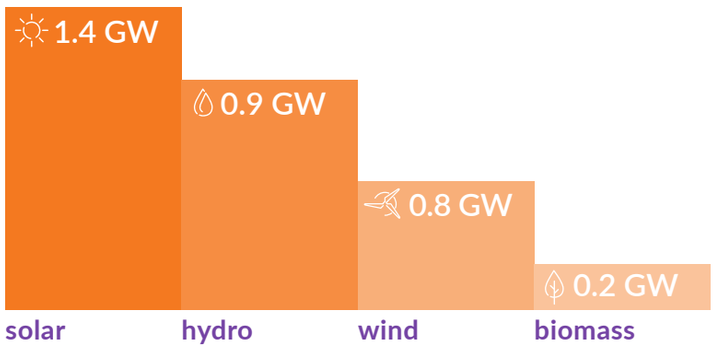
Portfolio

GRI 2-6 / GRI G4 EU1

In 2023, we had some important changes to our operational portfolio. Further to the acquisition of 2 new wind complexes — Faísa, in Ceará (capacity of 136.5 MW), and Pontal, in Rio Grande do Sul (capacity of 59.8 MW) —, we disinvested our wind and solar plants in Uruguay. The year was also marked by the start-up of Seridó Wind Complex, in Rio Grande do Norte, in December.

113 installed assets in operation

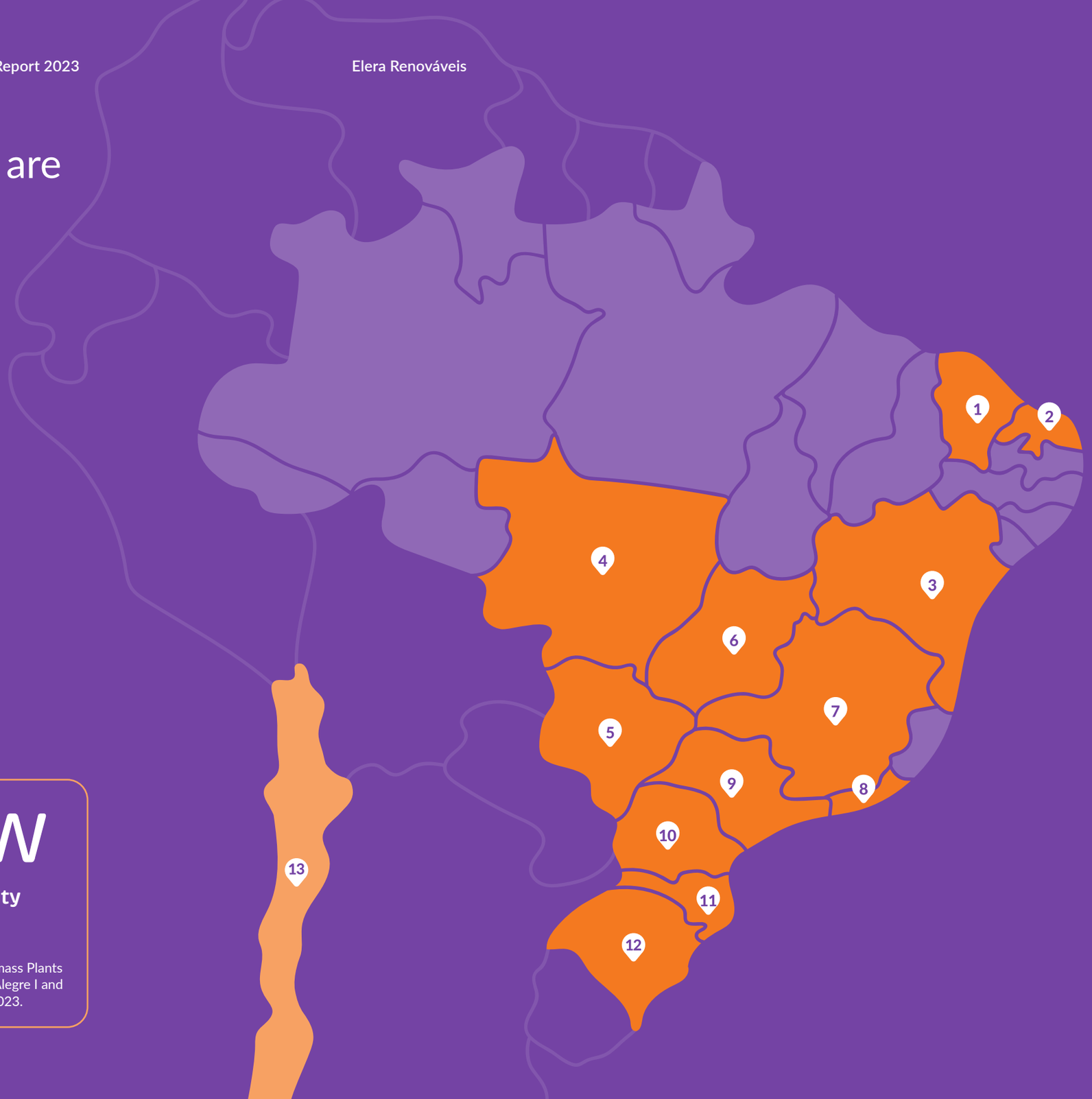
3.3 installed capacity in operation



*Portfolio as of 12/31/2023.

Where we are

GRI 2-6



hydro
wind
solar
biomass

3.3 GW

of installed capacity in operation

As of 12/31/2023. The 2 Biomass Plants in Mato Grosso do Sul (Vista Alegre I and II) were dormant in the year 2023.

1 **Ceará**
415 MW
5 9

2 **Rio Grande do Norte**
317 MW
15

3 **Bahia**
294 MW
14

4 **Mato Grosso**
323 MW
4

5 **Mato Grosso do Sul**
201 MW
5 2

6 **Goiás**
31 MW
2

7 **Minas Gerais**
1,207 MW
17 20

8 **Rio de Janeiro**
35 MW
3

9 **São Paulo**
85 MW
2

10 **Paraná**
61 MW
3

11 **Santa Catarina**
26 MW
1

12 **Rio Grande do Sul**
224 MW
7 3

13 **Chile**
101 MW
1

Diversified solutions

Elera's diversified matrix allows us to offer solutions to meet the different demands of our customers. They are:

Energy with up to 100% discount

Complete portfolio with conventional and incentivized energy with 50% and 100% discounts on the Transmission System Usage Tariff (TUST) or Distribution System Usage Tariff (TUSD).

Self-production

Self-production of energy in different models, customized according to the profile of each customer.

I-REC

The REC is a renewable energy certificate that allows us to prove that a certain amount of energy purchased by our customers comes from renewable sources.

Operational management

Management service before the Electricity Trading Chamber (CCEE).

Elera stood out in self-production solutions for its customers in 2023, demonstrating its ability to innovate in a correct and sustainable way.

The Company is the main energy supplier for the sanitation industry in Brazil, contributing significantly to the decarbonization of this energy-intensive industry. These actions place Elera Renováveis at the forefront of efforts to promote sustainable development in Brazil, reinforcing its role as a key agent in the transition to a cleaner and more renewable energy matrix.

Expansion of I-RECs

According to data released by Totum Institute, in 2023 approximately 38 million International REC Standard (I-REC) certificates were issued in Brazil, a 72% increase compared to the previous year. During 2023, Elera Renováveis traded the largest quantity of I-RECs ever sold by the Company since joining the I-REC Program in 2018.

Compared to 2022, we traded 8% more renewable energy certificates. In the last quarter of 2023 alone, demand for certificates was 4.3 times greater than in the same period in 2022.

The variety of our portfolio is key for customers to achieve their decarbonization journey.

Opportunities arising from climate change include increased demand for low-carbon products and services due to electrification expansion across all industries to meet decarbonization goals, and the greater focus on energy security and affordable, low-cost energy.

Challenges and opportunities in the energy transition

GRI 201-2

According to the International Energy Agency (IEA), between 2022 and 2027, renewable energy is expected to grow by almost 2,400,000 MW — an 85% acceleration compared to the previous 5 years —, representing more than 90% of the global electrical capacity expansion by the end of that period. Solar and wind energy are the biggest contributors to this capacity increase globally supported by a significant cost advantage, as they are the least expensive ways to add mass electricity production.

Given our access to capital, our deep operational experience, and our understanding of energy markets, we are well-positioned to support the growing demand for clean energy and decarbonization technologies. In 2023, we completed the construction of the Janaúba Solar Complex (1,020 MW, phases 1 and 2), Brazil's largest photovoltaic power generation farm, and advanced in the implementation of large projects such as the Seridó Wind Complex (247.5 MW), in addition to investing in 2 new wind farms (Faísa and Pontal). The growth of our platform — associated with the implementation of commercial, operational, and administrative initiatives — allowed us to achieve a 10% sustainable growth in net operating revenue compared to 2022.

We also developed a project that allows companies prioritizing decarbonization investments to contract renewable energy generated by the Janaúba complex, in Minas Gerais. Furthermore, we signed an agreement with Águas do Rio, the sanitation concessionaire of the State of Rio de Janeiro, for the lease of 2 lots of this complex for energy self-production, starting in 2024.

Regulatory and market environment

In the past decades, there has been a significant increase in generation sources from wind and solar plants with centralized and distributed generation, holding the share originally held by hydroelectric plants. This new configuration of the energy matrix brings new challenges for the planning of the National Interconnected System (SIN), under the responsibility of the Ministry of Mines and Energy (MME) with support from the Energy Research Company (EPE), and for SIN operation, under the responsibility of the National System Operator (ONS). Both activities are regulated and supervised by the Brazilian Electricity Agency (ANEEL).

With respect to planning, there is the challenge of ensuring access of new generation projects to the existing transmission network or with expansion expected in the short term. This challenge occurs because the construction period for wind or solar plants is up to 2 years, while the construction period for transmission lines exceeds 4 years. To circumvent this restriction, ANEEL sought to rationalize new agents' access through Regulatory Resolution 1,065/2023, which allowed plant projects with executed Transmission System Usage Connection (CUST) agreements but without start-up prospects within the regulatory period determined by ANEEL to terminate them without payment of penalties, thus opening additional margin for energy flow.

Regarding operations, there is an increase in generation restrictions determined by the National Electric System Operator ONS in times of excess generation in the system, negatively impacting the affected agents, which sometimes are unable to produce the energy necessary to meet their contractual commitments. In the same context, a mismatch was observed between the rule that deals with reimbursement to generators in the event of these restrictions and the Law and Decree that support it.

The free market is a strong driver of renewable sources, absorbing 55% of consolidated power generation from incentivized renewable sources (wind, solar, small hydroelectric power plant [SHPs], and biomass), a 21% increase in the last 12 months.

In view of this scenario, wind and solar generators, represented by their respective associations, appealed to the Judiciary and obtained an injunction in December 2023, that ensures full reimbursement of the costs arising from the generation restrictions determined by the ONS, regardless of their cause, supported by article 1, VII, of Law 10,848/2004.

Regarding energy trade, the country has seen significant progress. In 2023, the free energy market in Brazil broke a sales record, driven by MME Regulation No. 465/2019, which gradually reduced the load limits for consumer migration to the free market environment over the years, reaching the minimum level of 500 kW as from January 1, 2023. According to data from the Brazilian Association of Energy Traders (ABRACEEL), during the accumulated period of 12 months in July, the free-market environment attracted 5,883 new consumer units, the highest rate in 2 years.

Another trend that favors the development of the renewables market in Brazil is the creation of the Fair Energy Transition Fund, a financial instrument signed by the European Union (EU) aimed at providing support to territories facing serious socioeconomic challenges arising from the transition process to a climate-neutral economy. This fund will facilitate the implementation of the European Green Deal, whose purpose is to achieve climate neutrality in the EU by 2050.

Brazil already has a consistent legal framework that, associated with the National Climate Change Adaptation Plan (PNA) and tax incentives for renewable energy and energy efficiency projects, can accelerate the transition. At the moment, Congress is implementing the regulation of carbon, hydrogen, offshore wind farms, and so-called future fuel, which could attract new external and internal investments later.

Highlights of Elera Renováveis in 2023

E Environmental

Scope 3
monitoring 4 new categories and engagement with suppliers

1 million+ tons of CO_2e
avoided[1] with the supply of clean energy from the Seridó Wind Complex and Janaúba Solar Complex (phase 2) to the National Interconnected System (SIN)

S Social

4.6 million
of the total value of donations and community investments

0
occupational accidents with serious consequences

1. Calculation made using the ACM0002 methodology "Consolidated methodology for grid-connected electric power generation from renewable sources" (UNFCCC).

G Governance

GHG Protocol Gold Seal

Grade B on the CDP Climate Change Questionnaire

I-REC
largest number of certificates sold since joining the program in 2018

99.8%
of employees trained in combating corruption

Pro-Ethics Company 2023

São Paulo
moving headquarters from Rio de Janeiro to São Paulo

BRL
2.2 billion
EBITDA

O Operational

9.9 GWh
energy produced +13% compared to 2022

4.2 million
potentially supplied people

Janaúba
operation of phase 2 started at Complexo Solar Janaúba (MG), the largest solar complex in Latin America

Seridó
completion of construction of the Seridó Wind Complex (RN)

BRL
1.9 million
invested in Research and Development (R&D)

98%
average plant availability factor

Elera's ESG strategy

More than generating renewable energy, we have the ambition to promote the energy transition with sustainability. This assumption led us to develop our ESG Strategy in 2022, with the definition of the public commitments that the Company assumed as of 2023 onwards.

In 2023, we evolved in the construction of a solid foundation, identifying risks and opportunities related to environmental, social, and governance topics covered by our five pillars.

We went through the year committed to building a socially fair, environmentally responsible, and economically sustainable development model in the communities where we operate. We seek improvements that allow us to enhance our management and ensure our environmental responsibility. New tools are being used to ensure we are on the right path in preserving biodiversity. We have evolved in the management of our water resources and the waste generated, and in our actions to mitigate emissions and adapt to the risks arising from climate change.

By means of our Strategy, we take care of our people, respect diversity, and ensure compliance in our operations. For 2024, we intend to continue moving forward, periodically monitoring the results of our goals and action plans, engaging our employees and third parties, and proposing new commitments in line with the positive impact we want to generate for our community.

Our approach to ESG defines how we conduct our business as investors, owners, and operators.

Elera's strategy pillars

Elera's ESG Policy

ESG strategy commitments and main results 2023

Goal met | Advanced progress | Progress as expected

Strategic pillar	Linked SDG	Goals	Goal year	Status (12/31/2023)	Status in relation to the goal	Details of the actions in 2023
Conscientious use of ecosystem services	12 RESPONSIBLE CONSUMPTION AND PRODUCTION; 15 TERRESTRIAL LIFE	Develop biodiversity management plans for 100% of our assets, prioritizing those located in sensitive areas.	2024	Under development	Progress as expected	• Based on Elera's Biodiversity and ecosystem services Policy and with the support of IBAT (Integrated Biodiversity Assessment System), we analyzed the location of all our assets and identified all those located in areas of interest for Biodiversity preservation, further checking the list of threatened species around the assets, based on data from the IUCN (International Union for Conservation of Nature); • We retained a consultancy company to develop diagnoses, Biodiversity management plans, and initial reports based on the TNFD (Taskforce on Nature-related Financial Disclosures) framework, which will be delivered in 2024.
	6 DRINKING WATER AND SANITATION; 12 RESPONSIBLE CONSUMPTION AND PRODUCTION	Maintain an updated Water Management Plan for 100% of operations in areas of high-water stress.	Annual	100%	Goal met	• In 2023, 2e prepared the Water Management Plan for the Alex Photovoltaic Solar Complex, which in 2023 was the only project in an area of high-water stress, according to WRI (World Resources Institute).
	12 RESPONSIBLE CONSUMPTION AND PRODUCTION	Increase circularity and reduce the volume of waste sent to landfill by 20% compared to 2021.	2025	47%	Goal met	• In 2023, we created the Elera Recicla initiative, aimed at improving waste management and waste disposal process; • Improvements were made to the Company's waste management platform – Vertown (VG Resíduos) and training aimed at using and adhering to the system; • Each year, we update the Solid Waste Management Plans (PGRS) of plants whose goal is to gradually reduce waste generation.
Climate management	12 RESPONSIBLE CONSUMPTION AND PRODUCTION; 13 ACTION AGAINST GLOBAL CLIMATE CHANGE	Achieve scope 1 and 2 net[1] zero emissions in existing operations.	2030	Intensity: 0.14 tCO_2e/GWh **(GRI 305-4)**	Advanced progress	• Mitigation Plan reviewed annually; • Reporting to CDP Climate Change (Score B-).

1. According to our MAC curve, our emissions must result in approximately 0.10 tCO2e/GWh in 2030, to enable us to reach net-zero emissions. In this Goal, Elera disregarded emissions pegged to the decomposition of organic matter in reservoirs due to the lack of a calculation methodology formalized by the GHG Protocol and emissions pegged to the suppression of vegetation during the construction of our assets, which are offset through environmental licensing requirements.

ESG strategy commitments and main results 2023

Goal met | Advanced progress | Progress as expected

Strategic pillar	Linked SDG	Goals	Goal year	Status (12/31/2023)	Status in relation to the goal	Details of the actions in 2023
Ethics and integrity	16 PAZ, JUSTIÇA E INSTITUIÇÕES EFICAZES	Train 100% of employees on ethics and integrity each year.	Annual	99.80%	Advanced progress	7.8% increase in training adherence in 2023.
	16 PAZ, JUSTIÇA E INSTITUIÇÕES EFICAZES	Ensure that 100% of employees adhere to the Company's Code of Conduct and Ethics annually.	Annual	99.60%	Advanced progress	Compliance Day held periodically, in addition to awareness campaigns through the Elera Renováveis Integrity Program.
Security and people management	8 DECENT WORK AND ECONOMIC GROWTH	Achieve zero high-risk incidents annually.	Annual	3	Progress as expected	• In 2023 we had: 0 serious accidents, 3 high-risk incidents in construction activities, without serious consequences. • 100% of workers who perform risky activities receive training related to Health and Safety.
	5 GENDER EQUALITY	Increase the percentage of women in leadership positions, reaching the 40% mark.	2030	29%	Progress as expected	• Considering medium and senior leadership[2], in 2023 we had a ~7% increase in women representation in leadership positions, compared to the base year.
Local socio-economic development	4 QUALITY EDUCATION, 8 DECENT WORK AND ECONOMIC GROWTH, 10 REDUCTION OF INEQUALITIES	Hiring at least 60% of local labor in each project under construction.	Annual	Seridó: 39%[3]	Progress as expected	• Training with the local community and a specific local labor recruitment program, with joint actions with SINE (National Employment System) aimed directly at the local community to obtain resumés. • Indicator supervised monthly by Elera in all contractors. • In order to increase the percentages, from 2024 onwards, we included, via contractual annex, the duty of all contractors to seek ways to achieve the Goal.

2. Senior leadership: VPs and officers; middle leadership: coordinators and managers. / 3. We started controlling this goal in the construction of the Seridó Wind Complex, which started operations in January 2024. The percentage refers to the total outsourced workforce, hired from direct influence areas (Parelhas, Santana do Seridó, Santa Luzia or São José do Sabugi), considering employees who stayed for at least 3 months during implementation.

ESG integration in investments

The integration of ESG criteria into Elera's investments and asset development processes occurs through ESG due diligence, which follows the Brookfield Renewable Partners ESG Due Diligence Protocol. Brookfield Asset Management's requirements are followed jointly with Brookfield Renewable Partners' ESG policy, which defines the purpose, scope, principles, and responsibilities that underpin our ESG strategy.

We proactively identify ESG risks and opportunities, including assessment of climate risks and opportunities under various future scenarios, as well as assessment of criteria related to biodiversity, water use, waste generation, health and safety, human rights, compliance, community impacts, and opportunities.

All risks, including reputational, and ESG considerations, must be documented as part of the due diligence and submitted for investment approval so that potential risks and associated mitigation actions can be reviewed and assessed. These actions include climate risk studies, and the development of adaptation and mitigation plans for greenhouse gas (GHG) emissions, biodiversity plans, and recovery plans for degraded areas (PRADs), among others.

Once the acquisition is completed, the effectiveness of the measures taken for the ESG integration of the new asset is monitored through performance indicators, reported quarterly to Brookfield Renewable Partners, and the indicators of the Global Reporting Initiative of the Sustainability Accounting Standards Board (GRI/SASB) reported in the Company's ESG report.

Economic performance

GRI 201-1

Brazilian centralized generation capacity, which is the production of energy from large plants, had a record growth of 5.5% in 2023. Wind and solar sources contributed to 86% of this expansion. Additionally, distributed generation, where homes and companies generate energy and inject excess consumption into the grid, grew 41% in the year and now represents 11.4% of the country's total installed capacity.

National reservoir levels remained stable throughout 2023, as in the previous year, after recovery from the water crisis. As a result, energy prices in the short-term market remained basically at the regulatory floor until the 3rd quarter, when heat waves caused prices to rise for the first time in the year.

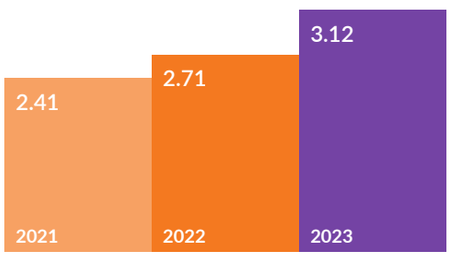
In August, a major blackout, which affected several regions of the country, caused by a failure of voltage control equipment, led the ONS to implement some security measures for the electrical system, such as reducing the limit of energy exchange between subregions. In this context, wind and solar sources were impacted by transmission restrictions and deliberate cuts.

Despite this challenging scenario, Elera achieved EBITDA growth of approximately 10% compared to 2022, reaching a level of BRL2.23 billion, with an EBITDA margin of 71% considering the start-up of new wind and solar plants, in addition to mergers via M&A activities.

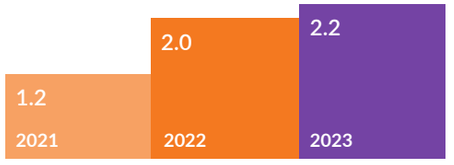
This result is partly due to mergers and acquisitions that resulted in the merger of 2 wind farms (Faísa and Pontal). The operation start-up of 100% of the Janaúba Solar Complex and some activities of the Seridó Wind Complex (which was scheduled to start operations only in 2024), in addition to cost optimizations, increased efficiency in general and operational reformulations, also contributed positively to the Company's performance.

1. In the three graphs on the side, the amounts are presented on an accrual basis and include Elera's operations in Brazil, Chile, and Uruguay (the latter until September/23). Values were converted into reais, when applicable. Does not consider transactions between Group companies (intercompany).

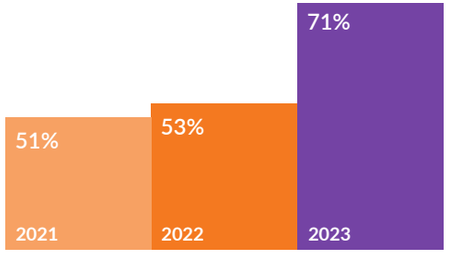
Net operating revenue (BRL bn)*1



EBITDA (BRL bn)1



EBITDA Margin



Indebtedness

As to development, we built the Seridó Wind Complex, a project for which financing of BRL679.4 million was contracted from Banco do Nordeste do Brasil S.A. (BNB), of which BRL498.4 million was disbursed in 2023. In addition, disbursements of BRL450 million from the financing agreement in 2022 with BNB were completed and used for the construction of the second phase of the Janaúba Solar Complex project. The first phase of this project was financed by the National Bank for Economic and Social Development (BNDES), whose balance at the end of 2023 was BRL1.6 billion, 100% disbursed.

Additionally, we completed the acquisition of Faísa Wind Complex, with joint financing between BNDES and BNB in the amount of BRL234.3 million in 2023, and Pontal Wind Complex, with financing contracted with BNDES and Banco Badesul, whose debt balance in 2023 was BRL89.7 million. In 2023, we had no green bond issues and ended the year with a consolidated gross debt of BRL7.6 billion.

GRI 201-1 / Statement of added value (BRL thousand)[1]

	2021	2022	2023
Direct economic value generated			
Revenues	2,409,617	2,710,849	3,126,085
Distributed economic amount			
Operating costs	733,587	470,792	649,765
Employee salaries and benefits	163,137	162,138	167,566
Payments to capital providers	537,525	818,201	481,631
Payments to the government	188,421	80,518	218,817
Investments in the community	3,847	4,071	3,633
Total	**1,626,517**	**1,535,722**	**1,521,414**
Withheld economic value	783,100	1,175,126	1,604,671
Gross value added	1,512,893	2,077,917	3,125,267
Net income[2]	813,049	918,510	740,547

1. The added value corresponds to how much the Company's activities added to the economy of the places where it operates. The values are presented on an accrual basis and refer to the entire Elera Renováveis Group, including renewable energy operations in Brazil, Chile, and Uruguay. Values were converted into reais, where applicable, for uniform presentation of information. The reported net revenue excludes transactions between Group companies (intercompany) / 2. In 2023 we observed a change in the historical Net Income trend, compared to previous years. This is due to increased financial expenses/new financing for the construction of new solar and wind farms.

Tax benefits

Tax benefits, such as tax suspension, exemption, and deferral, including the Special Incentive Regime for Infrastructure Development (REIDI), are used by Elera Renováveis in a planned manner. The funds are directed to new investments, which generate positive impacts not restricted to the Company, reaching all stakeholders involved, which contributes to the socio-economic development of the regions where we are located, generating direct and indirect jobs.

In 2023, the total value of tax benefits enjoyed by Elera reached approximately BRL132.8 million.

Corporate governance

Governance structure

Business ethics and integrity

Risk management

Governance structure

GRI 2-2 / GRI 2-9 / GRI 2-10 / GRI 2-11

As it is a regional platform of Brookfield Renewable Partners, Elera follows the decisions of its Board of Directors, that is, all activities reported to senior management are reported to Brookfield.

At Elera, business decision-making involves two bodies, the Shareholders' Meeting, and the Executive Board. The duties of the Shareholders' Meeting are to resolve amendments and restatements of the articles of incorporation and topics submitted by officers and/or shareholders, define the allocation of profits and dividends, evaluate the management report and financial statements, determine the management compensation, and decide on other matters of corporate interest. Thus, it allows the involvement of shareholders in all topics of broad interest to the Company.

Executive Board

GRI 2-9

Currently made up of six members, it is responsible for the strategic execution of the business and implementation of the policies and guidelines established by its shareholders. To this end, it relies on the assistance of thematic committees, which support and collaborate in decision-making and supervision of the management of Elera's economic, environmental, and social impacts.

Composition of the Executive Board

(12/31/2023)

CEO
Fernando Mano da Silva

Chief Financial Officer
Marcio Calux[1]

General Counsel and General Consultant
Carlos Gustavo Nogari Andrioli

Chief Commercial and New Business Officer
Carlos Guerra

Chief Operations, Engineering, and Construction[2] Officer
Flavio Martins Ribeiro

Chief People, Communication, and Corporate Services Officer
Glauco Silva

1. Until 10/09/2023, the position was held by Nilton Leonardo Fernandes e Oliveira. / 2. Since 01/01/2024, the Chief Engineering and Construction Officer is no longer part of the staff and the role has been taken over by the Company's current COO.

Executives' Remuneration Policy

GRI 2-19 / GRI 2-20

In addition to fixed remuneration, Elera executives have salaries pegged to the achievement of short-term goals and objectives, and other benefits, as well as long-term incentives that strengthen the relationship between individual rewards and the Company's performance over time. The executives' reward package is aligned with market practices and its objectives include strategic economic, socio-environmental, and occupational safety indicators. Each year, salary surveys conducted by specialized external consultancies guide salary updates for the entire workforce, including executives.

Communicating critical impacts and concerns to leadership

GRI 2-12 / GRI 2-13 / GRI 2-16

The stakeholders' critical concerns regarding the organization's potential and real risks and negative impacts are captured by mechanisms such as the Confidential Channel and the Community Assistance Line (LAC), in addition to other means that allow the organization to identify deviations in the organization's business conduct in its operations and in its business relationships (see more on page 76).

These concerns are reported to the highest governance body through meetings of Compliance and ESG Committees and through meetings between senior leadership and their teams. Stakeholder expectations are prioritized and then incorporated into engagement plans and everyday actions.

Committees

Compliance Committee

GRI 2-9

Its main objective is to promote the dissemination, respect, compliance, and improvement of the Corporate Code of Conduct and Ethics and to act as the highest authority for Elera's Integrity Program.

With bimonthly meetings, it is guided by its own regulations, being responsible for applying the guidelines and commitments related to ethics, integrity, and compliance in the Company. It is composed of the CEO, the Chief Financial Officer, and General Counsel and general consultant.

The Compliance Committee holds bimonthly meetings, but occasionally, there may be special sessions to discuss and/or approve specific or urgent agendas in this area.

ESG Committee

GRI 2-9 / GRI 2-12 / GRI 2-13 / GRI 2-17

Its main objective is to discuss, implement, and monitor the Company's ESG strategy at all of its business levels, which includes guidelines and corporate acts for the management of environmental, social, and governance issues directly or indirectly impacted by its operations. Final projects and reports developed during the year by the ESG area are analyzed and approved by leadership.

The ESG Committee is composed of all members of the Executive Board and the person responsible for ESG management. The meetings are chaired by the General Counsel and consultant General Manager of the Company, who is responsible for defining the agenda of the work and being institutionally responsible for the Committee's activities, internally and externally to Brookfield. Brookfield Renewable Partners has an ESG Steering Committee, where our executive board is advised on the group's ESG strategy, as well as receiving regular updates on performance.

The ESG Committee holds quarterly meetings, but occasionally there may be special sessions. In 2023, three meetings were held due to the restructuring of the Company's ESG area.

Business ethics and integrity

GRI 2-23 / GRI 3-3

We adopt the same high standards of business conduct that Brookfield Renewable Partners applies globally in each jurisdiction, while also complying with local legislation. Our conduct follows assumptions for the preservation of a positive environment and is based on the commitment to conduct business in an ethical and responsible manner. Our operations are based on respect and protection of human rights.

All employees, regardless of hierarchical level, must follow the Company's Corporate Code of Conduct and Ethics, which provides a set of rules, conduct, and guidelines for compliance with laws, regulations, and policies that govern its activities, such as the Anti-Corruption Policy.

In addition, we have the Positive Environment Policy and the Code of Conduct for suppliers. These mechanisms ensure a positive internal and external environment, through the conduct expected of its employees, third parties, suppliers, and business partners in general.

Elera Commitments

Business conduct

GRI 2-23 / GRI 2-24 / GRI 2-8 / GRI 3-3

Elera has been a signatory to the United Nations Global Compact since 2022. In this way, we assume public commitments related to ethical business conduct and sustainable development, reinforcing the defense of topics related to human rights, decent work, the environment, and the fight against corruption.

We formalized the disclosure of these commitments by carrying out several mandatory training sessions for employees. The content is distributed across various communication channels and formats, such as email, Elera's social networks, and Goaled signage, both in offices, operations, and construction sites.

We have an automated system to formalize acceptance of terms and declarations of conflicts, among other commitments established in the Code of Corporate Code of Conduct and Ethics related to integrity. Additionally, the management system includes a training platform for employees and third parties, with tools that allow due diligence to be carried out.

Integrity initiative indicators are monitored weekly, at the executive board and vice-presidency level, and bimonthly, by the Compliance Committee.

Pro-ethical company

We were recognized as a Pro-ethical Company in 2022-2023, an initiative led by the Comptroller General of the Union (CGU), which promotes a more honest, ethical, and transparent corporate environment.

Pro ethics is part of a set of actions aimed at preventing corruption and promoting ethics and integrity in the corporate environment to consolidate and publicize the names of companies that voluntarily adopt measures that are recognized as desired and necessary to create an integrity environment and trust in relations between the public industry and the private industry. It also seeks to make companies aware of their role in combating corruption, by taking an affirmative stance in preventing and combating illegal and unethical practices and in defense of socially responsible relationships.

Compliance Program

GRI 3-3 / GRI 2-24

Elera's Ethics and Integrity commitments, expressed in the Corporate Code of Conduct and Ethics, are supervised by the highest level of governance, which is also responsible for their implementation. The duties are respectively the responsibility of the CEO, the senior vice president of Legal Services, and the general counsel of Elera.

The Compliance Program, in turn, is supervised by the Compliance Committee and includes guidelines, policies, procedures, governance structures, and corporate risk management. It is up to senior management to disseminate this culture and be the main example of an action aligned with Elera's commitments, integrity, and business ethics.

The Compliance Program is evaluated every two years. The integrity risk assessment takes place annually, or less frequently when circumstances require it. Each deficiency indicated in the Integrity Program's risk assessment, considering both weaknesses and opportunities for improvement, has a measure to mitigate risk exposure.

Code of Conduct

Continuous improvement

GRI 3-3

Examples of actions aimed at the continuous improvement of Elera's Integrity Program:

- Implementation of commitments and goals.
- Annual monitoring of employees' perception and main needs about the Integrity Program, through an anonymous environmental survey, the results of which generate action plans.
- Periodic assessment carried out independently by internal audit, which generates action plans for identified red flags and improvement opportunities. The Compliance area implements recommendations and improvements, compliance with which is monitored.

Compliance Day

GRI 2-17

Annual event held with the active participation of all senior leadership, about the International Anti-Corruption Day, with lectures on ethics and integrity. In 2023, at the event, a book on ethics and happiness was distributed to all employees.

Anti-corruption

GRI 2-23 / GRI 3-3 / GRI 205-2

We have zero tolerance for acts of bribery and corruption, and in cases where local legislation is more restrictive than Company policy, we apply the strictest local requirement. In Brazil, we fully comply with the Anti-Corruption Law, No. 12,846/2013.

For the topic to be transversal, the legal aspects are set out in the Corporate Code of Conduct and Ethics and in the Anti-Bribery and Anti-Corruption Policy, which provides specific information on the due diligence procedures to be followed when hiring service providers and suppliers.

In addition to communicating and training all Company employees on this topic, including senior leadership, our Corporate Code of Conduct and Ethics and our Anti-Bribery and Anti-Corruption Policy are available to the general public on the corporate website. For our business partners, the acceptance of our Corporate Code of Conduct and Ethics is mandatory. Additionally, those classified as medium or high risk during the integrity due diligence, as a mitigating measure, need, among other measures, to supplement training for suppliers, which addresses our anti-bribery and anti-corruption guidelines and our Corporate Code of Conduct and Ethics.

Anti-bribery and anti-corruption Policy

GRI 205-2 / Communication and training about anti-corruption policies and procedures

	2023		2022	
Position	**Trained**	**%**	**Trained**	**%**
Senior leadership	7	100%	6	86%
Officer	20	100%	23	100%
Manager	37	100%	45	100%
Coordinator	37	100%	74	99%
Administrative/Operational	417	99.8%	413	98%
Total	**518**	**99.8%**	**561**	**98%**

1. The calculation excludes the professionals on leave /2. 100% of interns completed the training in 2023 and 98% in 2022. / 3. The total number of employees refers to those active on 12/01/2023, the admission deadline to be eligible for training is up to 12/31/2023.

100%

of Elera's operations were assessed in 2023 for corruption-related risks (such as damage to image/ reputation, corruption, and fraud). **GRI 205-1**

None

cases or legal proceedings related to corruption were registered by the Company in 2023. **GRI 205-3**

99.8%

of employees received training in Ethics and Integrity.

Conflict of interest

GRI 2-15 / GRI 3-3

We understand that Elera's interests must be prioritized over any other when an employee or member of senior management is carrying out their professional activities or functions; the opposite of this is perceived as a conflict of interest. Therefore, so that its interests do not interfere with judgments or the ability of its professionals to act, the Company maintains rules to prevent these situations. The Compliance department analyzes demands, whether real cases or the prevention of potential cases and classifies the results according to a risk scale.

Management relies on several processes and tools in a continuous preventive process. Annually, employees sign declarations on a form that records family situations or close relationships with public agents or former agents, in addition to the worker's previous relationship with public bodies (former employers). Statements are routinely monitored and reported bimonthly to the Compliance Committee to mitigate possible risks, including considering the acquisition of new businesses.

The Compliance Committee receives the results of this monitoring, which identifies possible conflicts and guarantees impartial decision-making. In the specific case of related parties, Brookfield Asset Management has a committee to evaluate and approve transactions involving conflicts of this nature.

Anti-Competitive Behavior

In 2023, the organization was not identified as a participant in any violation of legislation for unfair competition, trust, and monopoly practices.

GRI 206-1

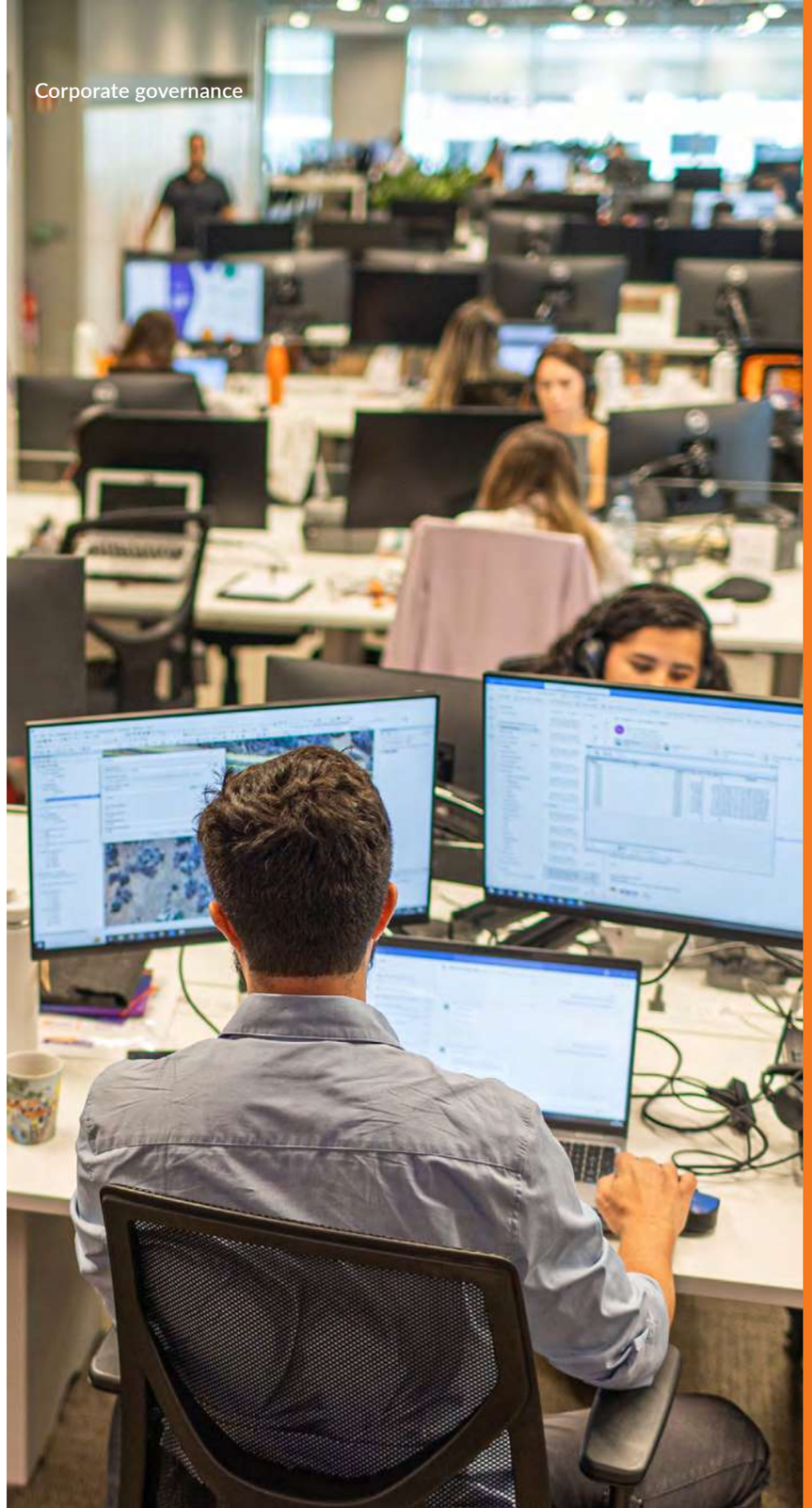
Cybersecurity

GRI 3-3

Investments in cybersecurity can prevent significant financial losses for companies and governments—including reputational damage, recovery costs, and potential regulatory fines—and reduce the risk of cyber-attacks against critical infrastructure, such as energy or waste management systems, which could result in significant environmental damage. They also contribute to protecting human rights and ensuring the privacy and security of citizens' personal information.

A set of policies, standards, and procedures focused on physical and cyber security in the electricity industry and a program periodically monitored by the Company's executive board guarantees the protection of Elera's assets. We invest consistently and apply the regulations and best practices in the industry, such as ANEEL's Regulatory Resolution No. 964 of December 2021 and the Operator National Electric System (ONS) 's Operational Routine RO-CB.BR.01 of July 2021.

In 2023, Elera did not record cases of non-compliance with physical or cyber security standards or regulations applicable to electrical infrastructures. IF-EU-550a.1



Elera's cybersecurity measures

- Promoting a culture of safety and resilience from the design.
- Increased visibility into third-party risk posture, considering broader ecosystem impact.
- Implementation of defense mechanisms with effective prevention, monitoring, response, and recovery resources.
- Preparation and preventive testing of a resilience plan based on a list of predefined scenarios to mitigate the impacts of attack.
- We are strengthening and narrowing the collaboration between agents in the electricity industry.
- Control of indicators such as the number of attempted or actual cybersecurity breaches and non-compliance incidents.
- Carrying out phishing tests and follow-up actions.
- Training and awareness of employees.
- Monthly monitoring of the evolution of the cybersecurity program and cyber maturity.

Data privacy (LGPD)

GRI 3-3

We understand the importance of our role in guaranteeing the principles of Law No. 13,709/2018, General Personal Data Protection Law (LGPD). This standard aims to protect personal data from users of our platforms, customers, employees, partners, suppliers, and all other holders of personal data who have a link with Elera Renováveis.

We achieve our commitment through a multidisciplinary team that manages all processes related to our privacy program, including personal data mapping, risk management, and monitoring of processing operations.

As part of management, we carry out continuous training and awareness actions. The Data Protection Training Program guides expected conduct when handling personal data on behalf of the Company. Training includes fraud and scam prevention, good online practices, and risk mitigation in the virtual environment.

Unauthorized use or disclosure of confidential information by any Company's employee and possible violation of our policies may result in disciplinary measures or even termination of the employment contract. Due to the severity of the topic, to maintain teams' constant attention, our communication channels provide alerts about risks, such as phishing, proper password management, security on social networks, malware, safe web browsing, and a second authentication factor.

As our operations extend to other data holders involved in the solutions offered by the Company, such as customers, partners, suppliers, former employees, and other stakeholders, we maintain an informative policy on the processing of personal data throughout its life cycle — collection, retention, processing, sharing, and deletion — when accessing and using the Company's institutional website or any other means, by current privacy and data protection laws.

The data protection officer (DPO) monitors the indicators related to the company's data privacy program every week, considering indicators such as adherence to training, terms of consent, and updating the data inventory.

As of 2023, the Company identified no substantiated complaints about data privacy breaches.

GRI 418-1

Confidential channel

GRI 2-16 / GRI 2-23 / GRI 2-26 / GRI 3-3

Elera's Confidential Channel is managed by an independent, outsourced company. This company receives complaints from both internal and external audiences, ensuring our alignment with best practices. Any person can anonymously report suspicions about actions by employees, contractors, or Company managers that violate the Corporate Code of Conduct and Ethics, in addition to other Company policies. The cases are investigated by Brookfield's internal audit in Brazil and by Elera's Compliance team.

All employees and business partners are encouraged to report suspected violations of the precepts defined in the Compliance Program. Anyone can report suspicious activity on the platform, which is available in Portuguese and Spanish, free of charge, 24 hours a day, seven days a week, or via toll-free telephones in each country where we operate.

The Confidential Channel is part of our guidelines to ensure our commitments. In this way, we follow the premise of widely disseminating, in our communications, forms of access, documents, training, or even through visual signage in areas of high circulation.

In 2023, we received 16 reports, of which 50% were considered valid or partially valid. The Compliance Committee approved disciplinary measures that included counseling for our own employees, formal notification of irregularity to a contracted company, and replacement of the professional linked to the contracted company. None of the cases refers to discrimination, harassment, fraud, bribery, or corruption. (Full data is available in the Exhibits, on page 83).

Brazil: 0800 777 0772
Chile: 800 914 508
E-mail: elera@canalconfidencial.com.br

Risk management

GRI 2-12 / GRI 2-18

At Elera, risk management is decentralized by different areas of the Company, according to the responsibilities assigned to the vice-presidencies, aiming for a safer approach to managing business risks.

The Market Risk area is responsible for promoting transparency by capturing, analyzing, measuring, and reporting risks, as well as assessing the exposure of all assets to contractual risks. This involves implementing systems and reporting to ensure effective management and communicating with all stakeholders, both internal and external. One of the main objectives of this work is to ensure that the returns obtained align with the risks assumed, limiting potential losses to a specific value, as established, and approved by the committee responsible for Risk Management Governance.

Annually, Brookfield Brasil conducts an internal audit on Elera, which evaluates various performance aspects, including socio-environmental aspects, governance, compliance, cybersecurity, health, and safety, as well as economic-financial aspects.

Audit results provide reports that include action plans and recommendations for improvements to the audited processes. The highest governance body oversees these results to ensure the effective implementation of the proposed recommendations.

Operations

Operating performance

Research and Development

Regulatory and environmental compliance

Operating performance

In 2023, we significantly expanded our power generation platform despite some challenges faced in the year, such as transmission restrictions and deliberate cuts. Due to the entry into operation of 100% of the Janaúba Solar Complex, the anticipation of the start of operation of the Seridó Wind Complex, and the acquisition of the Faísa and Pontal wind complexes, we were able to achieve a 10% growth in our net operating revenue about 2022, in addition to breaking some records in power generation in some of our assets.

We also continued to invest in optimizing costs and increasing the efficiency of our activities, which, together with some operational reformulations, contributed to the Company achieving positive results in 2023.

We ended the year with 113 assets in operation, 42 of which were hydro, 30 solar, 37 wind, and 4 biomass, and 3.3 GW of installed capacity. **GRI G4 EU1**

Relevant facts of operations in 2023

- Sale of the Alto Cielo Solar Park and the Carapes I and II wind farms in Uruguay.
- Acquisition of the Faísa (CE) and Pontal (RS) wind complexes.
- Entry into commercial operation of the Oeste Seridó I, II, III, IV, VI, IX, and X wind farms.
- Record monthly generation from hydraulic sources in January.
- Record monthly generation at the Janaúba Solar Complex in September.

GRI G4 EU1 / Installed capacity, by primary energy source (MW)[1]

	2023	2022	2021
Hydroelectric	939	939	946
Solar energy	1,400	1,120	399
Wind energy	807	540	540
Biomass	85	175	175
Total	**3,231**	**2,774**	**2,060**

1. Referring to assets in operation.

GRI G4 EU2 / IF-EU-000.D / Net energy output, by energy source (GWh)

	2023	2022
Hydroelectric	4,311.2	4,559.0
Solar energy	3,188.3	2,035.8
Wind energy	2,225.6	2,025.2
Biomass	150.2	117.8
Total	**9,875.3**	**8,737.8**

GRI G4 EU2/Energy output generated by energy source (%)

	2023	2022
Hydroelectric	43.7	52.2
Solar energy	32.3	23.3
Wind energy	22.5	23.2
Biomass	1.5	1.3
Total	**100**	**100**

Reliability and availability

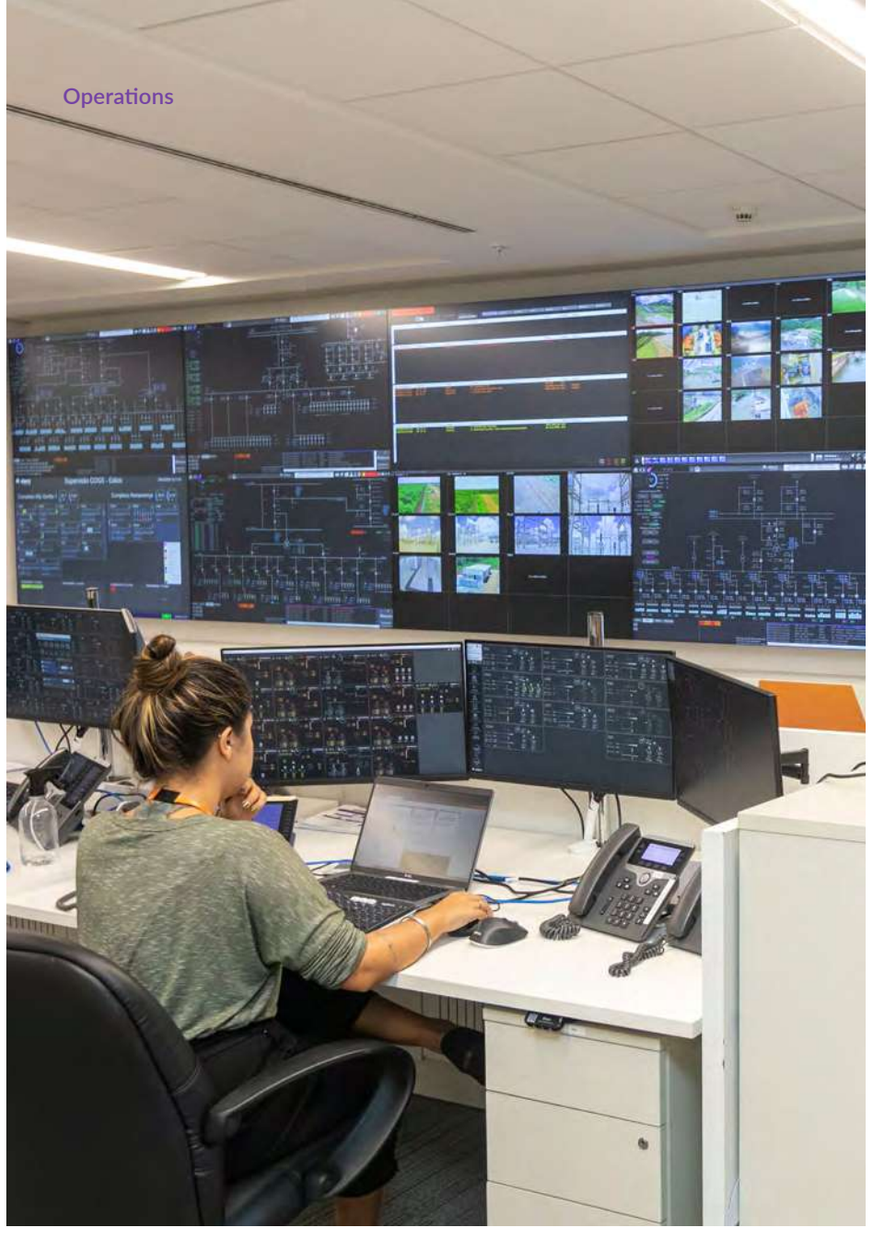
IF-EU-550a.2

Elera consistently maintains a high level of availability and reliability in its operations. Our focus is on making our assets more resilient to climate issues while working to clean up the Brazilian energy matrix (see more on this topic in the Climate Management chapter on page 46).

GRI G4 EU30 / Average plant availability factor by energy source[1]

	2023	2022
Hydroelectric	99.13%	99.15%
Solar energy	97.10%	98.66%
Wind energy	96.97%	97.58%
Total	**98%**	**99%**

1. The factor refers to the time the assets are available for power generation.



Integrated Operations Center (COI)

In 2023, our Integrated Operations Center (COI) was fully operational, ensuring high productivity, safety, and efficiency levels of our power generation operations. The COI centralizes, in the same physical space, three fronts of action: asset monitoring, security control, and operation and systems management.

Due to the technologies used, which allow the reduction of corrective maintenance, the replacement of preventive maintenance with predictive maintenance, and better management of our risks, Elera has a greater capacity to develop strategies for greater asset efficiency and the Company's communication with agents in the industry, such as the National System Operator (ONS). Furthermore, it can contribute to civil defenses and authorities in anticipating climate crises.

COI composition

Center for System Operation and Management (COGS)
Assets Monitoring Center (CMA)
Corporate Security Center (CSS)

Business Continuity Plan

GRI G4 DMA (former EU21)

It is a plan developed with the business areas chosen as critical information technology and personal and property security, which Elera practices to recover and restore critical functions and processes, partially or entirely, if its operations are interrupted within a certain time after a disaster or prolonged outage. The Business Continuity Plan represents how the Company must operationalize the critical services, processes, or products to ensure survival and fulfill the organization's legal obligations during an interruption.

As a result of the Corporate Contingency Plan, Contingency Plans for assets and the Emergency Action Plan – PAE (only for hydroelectric plants) are prepared, which detail the work instructions for each identified scenario. The Planning, Control, and Maintenance (PCM) area defines the activity routine, including inspection, monitoring, and simulation activities within the asset maintenance schedule.

In 2023, Elera carried out 123 simulations (mainly internal) to comply with the organization's various plans or procedures in force. We covered the topics of evacuation/abandonment of operational structures, work in confined spaces, fire (forest or building), chemical leaks, accidents with external members of the public, and invasion of operational areas.

Corporate Contingency Plan

GRI G4 DMA (former EU21)

Elera's Corporate Contingency Plan includes some scenarios in its structure, depending on the generation source and the communication flow in case of eventual activation. Also, within this Plan, scenario simulation activities are planned, aiming to prepare, organize, and adequately respond to a real situation by the O&M team and Elera leaders.

Dam safety

A continuous inspection and monitoring program ensures the safety of dams. Inspections of the dam structures and instrument readings are carried out monthly by the plant's maintenance team, an inspection is carried out annually by a dam safety engineer, and every 5 to 7 years, an independent engineering company performs the dam safety review.

According to ANEEL criteria, plants classified as B have an Emergency Action Plan (PAE). In self-rescue zones (ZAS), they have sirens, escape route signs, and meeting points. Elera also provides a free App (Individual Alert) that sends alerts (call, SMS, or push), showing the nearest meeting point for emergencial displacement.

Research and Development

GRI G4 DMA (formerly EU8)

We invest in the development and implementation of innovative technologies that improve operational performance. These technologies improve not only our processes and efficiency but also contribute positively to the environment and society, integrating sustainability into our business strategy.

One of the highlights of the year was our participation in RE+, one of the most important events in the renewable energy industry in the USA. This event brought together more than 40,000 participants and 1,350 exhibitors. We present an innovative solution applied at the Janaúba Solar Complex, which allows the efficient processing of a massive volume of data to optimize asset monitoring, improve operational performance, and, as a result, significantly expand the production of clean energy.

We were also recognized for the second time at the Asset Management Meeting for Companies in the Electricity Industry (EGAESE), consolidating our leadership position in innovative practices. We won 3rd and 4th place in the awards with a pioneering assisted reality application used in website maintenance operations. This innovative technology allows our field team to receive immediate expert support, even remotely, and in complex industrial environments.

Pioneering and innovative technology allow us to maximize operational efficiency, reduce downtime, and promote a safer working environment by reducing risk exposure.

V2G Fast Recharge

The project aims to develop a national rapid charging system for bicycles and electric vehicles (EVs) for V2G (Vehicle to Grid) application, a technology that allows these vehicles to supply energy back to the electrical grid. This helps to stabilize energy demand and reduce energy costs for EV owners. The project, scheduled for completion in 2024, is expected to reduce the costs of transporting patients from small municipalities to capital cities and improve the population's standard of living through the shared use of electric bicycles.

SMART-SEM Flow Meter: SINAPSE Project

The project aims to develop a river flow measurement system without contact with water, using radar, computer vision, and data fusion at low cost for the Brazilian electricity industry. This will allow better control of the available water resource and, consequently, prepare the plant to optimize the productivity of clean power generation.

Regulatory and environmental compliance

GRI 2-27 / GRI 3-3

Regulatory compliance

Elera's Regulatory area monitors discussions related to topics in the Brazilian Electric System, engaging in conversations before industry entities (MME, ANEEL, ONS, EPE, and CCEE, among others), the Legislative Powers at the three levels of the Federation, as well as the Executive Branch, in favor of improving the regulatory framework of the Brazilian electricity industry, to develop the Company's business, promoting the development of renewable power generation sources and encouraging their expansion in the Brazilian energy matrix. This action, which strictly follows the Company's Compliance Policy concerning the highest ethical standards, can occur directly through participation in public consultations, discussions at meetings, sending correspondence, or through trade associations in which participate (see more on page 33).

The effectiveness of regulatory actions is periodically measured by evaluating the impacts of changes to the legislative or regulatory framework that favor the Company's interests or mitigate potential risks.

One example was Elera's actions, together with the entire industry, which resulted in the publication of Law No. 14,052/20, which allowed compensation for hydroelectric plants harmed by the reduction in their energy production caused by non-hydrological risks. More recently, regulatory action to mitigate the economic effects of generation restrictions determined by the ONS on wind and solar plants stands out.

Environmental compliance

Brazilian environmental legislation is broad and is constantly being updated. We adopted the LIRA – Verde Ghaia system for evaluation, analysis, and recording of legal assistance. Regarding licensing, we conduct our processes with the competent and intervening environmental bodies and use the GRC system (Module) to manage and control licenses, conditions, and action plans. In addition, environmental programs are implemented according to the requirements and characteristics of each regulatory body, as well as environmental compensation and recovery actions taken, when applicable, which include voluntary socio-environmental investment actions, such as the Socio-environmental Notice.

The LIRA and GRC systems use email alert systems to track deadlines and the effectiveness of actions. Information is also generated through dashboards to evaluate the process and monitor indicators. In the case of licensing and environmental programs, their goals and objectives are periodically reported to the regulatory body to prove the effectiveness of the actions carried out and compliance with the required environmental conditions. These reports or other documents associated with licensing are shared on the Elera website, and, when applicable, public notes are published in mass media and official journals.

1. Cases in which the originally imposed fine exceeds BRL1 million (one million BRL). / 2. Among the non-significant cases, Elera received 6 infraction notices, still under investigation at the administrative level.

In 2023, Elera did not record significant cases[1] of non-compliance with laws and regulations that resulted in the imposition of fines or non-monetary sanctions[2].

GRI 2-27

Climate management

Climate strategy

Climate risk management

Decarbonization

Climate strategy

GRI 3-3 / IF-EU-110a.3

Elera's climate strategy is made up of two main pillars: adaptation and mitigation. In the adaptation axis, the Company seeks resilience when facing extreme weather events, through climate risk studies and continuous monitoring. In terms of mitigation, the Company seeks to decarbonize activities in its operations as well as in its value chain.

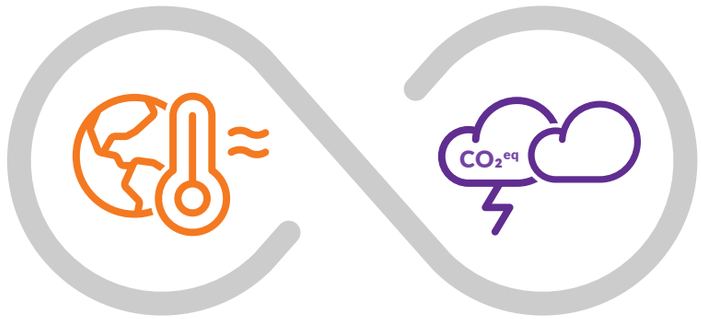
To manage these pillars, Elera reviews its Emissions Mitigation Plan annually and its Climate Risk Assessment and Adaptation Study every three years or whenever ESG management deems it necessary, for example, in the case of major structural changes, with new acquisitions, in a period of less than 3 years.

Tracking the effectiveness of the measures taken is carried out through performance metrics, such as the ESG key performance indicators (KPIs), reported quarterly to Brookfield, and the Global Reporting Initiative/Sustainability Accounting Standards Board (GRI/SASB) indicators, reported in the Company's annual report.

RESILIENCE

Climate risk management - The identification and analysis of risks and opportunities related to climate change are important for defining adaptation strategies aligned with our business objectives.

ADAPTATION



MITIGATION

DECARBONIZATION

Align business emissions with the 1.5°C trajectory (Paris Agreement), reaching net-zero emissions by 2030, and promoting the decarbonization of our value chain.

Transparency in climate management

GRI 3-3

We believe that measuring and disclosing our practices regarding the topic of climate change is essential for the effective management of the related risks to which we are exposed, which helps to anticipate possible regulation, as well as to continue towards our goal of decarbonization, to become a relevant agent for ESG investments in the renewable energy industry.

In 2023, we released our climate data through participation in CDP Climate Change, one of the financial industry's most important initiatives when it comes to mitigating climate change.

Elera shares its data in the Public Emissions Registry of the platform developed by the Brazilian GHG Protocol program. Furthermore, we carried out a diagnosis of adherence of our practices to the recommendations of the Task Force on Climate-Related Financial Disclosures (TCFD), to identify how mature the Company is about the topic of reducing exposure to climate risks and investing in opportunities. The review of our climate agenda evaluated four pillars (governance, strategy, risks and goals and metrics) to verify the level of adherence to 11 TCFD recommendations.

CDP DISCLOSURE INSIGHT ACTION

CDP Climate Change 2023

Climate risk management

GRI 3-3

Elera's exposure to climate-related physical and transition risks is minimized by the diversification of its portfolio.

Managing risks and opportunities related to climate change is vital to our business. Elera, as the platform for Brookfield Renewable Partners' operational assets in Brazil and one of the assets in Chile, is responsible for identifying climate risks in all activities under its jurisdiction, using a complete and integrated risk assessment process for existing assets and potential investments.

The identification of climate risks is integrated into Brookfield's overall risk management process. An inventory is maintained and reviewed quarterly to ensure that risks are identified and assessed, considering a short-term (2030), medium-term (2040), and long-term (2050) time horizon. **GRI 201-2** Risks are assessed in the context of our organizational priorities and strategies, considering not only their financial and strategic impact but also their non-financial impact, for example: in reputation, regulatory compliance, or health and safety, the scale of the impact, and the likelihood of the risk occurring.

Planning to adapt to the effects of climate change allows the Company to not only prepare for the risks it may face but also identify opportunities, increasing the resilience of the business.

Regulatory risks

Elera considers regulatory risks in its operations, which arise from the possibility of changes and actions by regulatory bodies, both at international and local levels. These changes can result in increased competitive pressure and potentially affect results. However, we believe that this impact is not material to our business.

While our perception is that emerging climate-related regulations represent opportunities, compliance with new regulatory requirements tends to generate operational costs for companies. Furthermore, political changes can impact the competitiveness of clean energy in general and the economic value of some projects.

Physical risks[1]

Given the nature of our business, we believe our assets are resilient under a range of climate change scenarios. Although not considered inherently substantive, we always consider acute physical risks in our climate-related assessments for each type of generation technology: hydroelectric, biomass thermal, solar, and wind.

The acute risks identified were:

- Floods – change in precipitation patterns.
- Winds – variation in frequency and intensity, and power density.
- Forest fires – increase in the frequency and intensity of conditions favorable to fires.
- Landslides – increased susceptibility to landslides.

1. Source: CDP Climate 2023 – page 9 – question C2.2a.

Climate Risk Adaptation Plan

Elera's Climate Risk Adaptation Plan, developed in 2021, considers climate change scenarios for all of its power generation assets. This document categorizes risks and prioritizes assets by weighing indices of financial relevance, installed capacity, divestment, and climate criticality. It also maps preventive and/or corrective adaptation measures and outlines meteorological monitoring indicators to identify trends in climate viability.

The plan envisages carrying out a training course on climate risks and adaptation measures to prepare the different areas of the Company to act and report on this topic to stakeholders.

The Company implemented several initiatives to monitor risks from 2022 onwards. For flood risk, for example, although not inherently substantive, it has been further reduced through measures including:

- Application of the Dam Safety Program by local experts.
- Monitoring maximum inflows compared to dam capacity.
- Regular updating of flood map studies.
- Portfolio diversification by asset location, as flood risk is location-specific.

Decarbonization

Emissions

GRI 3-3 / GRI 305-5

Elera's power generation is based on renewable sources, which means that GHG emissions are relatively low. It focuses, above all, on the use of fossil fuels in equipment and vehicles, the fluorinated gases that leak from machinery, or the decomposition of organic matter in reservoirs.

In 2023, the Company updated the methodology for accounting for scope 2 emissions from the acquisition of electrical energy for the operation of assets. A survey separated self-consumption (renewable power generation) and external network consumption (SIN). As a result, there was a reduction in scope 2 emissions compared to reports from recent years. The Company implemented a pilot project regarding scope 1 to evaluate the impact of methane emissions from biomass combustion to integrate the new emission factor into the following inventories. The new methodology, already implemented in 2023, includes the measurement of gases on site, which enabled a reduction in emissions from stationary combustion about emissions in the base year.

In 2023, the Company included a detailed process for quality assurance and quality control (QA/QC). Brookfield Renewable's inventory schedules conduct this process quarterly, allowing Elera's ESG team to check for data inconsistencies and request corrections before quarterly global reporting.

Additionally, Elera retains evidence of the information used in preparing the inventory to maintain the accuracy of emissions data. At the end of the reporting period, the Company goes through a limited third-party verification process, which covers scope 1, 2, and 3 emissions for all its operations in Brazil by the sampling rules of the Brazilian GHG Protocol Program.

IF-EU-110a.1 / Total greenhouse gas emissions in Brazil (tCO_2e)

	2023	2022	2021
Scope 1 / GRI 305-1	208,853.16	173,236.87	111,158.53
Scope 2 / GRI 305-2	50.97	439.00	1,129.62
Scope 3 / GRI 305-3	638,796.47	368.61	220.01
Total	**847,700.60**	**174,044.48**	**112,508.16**

1. The inventory is prepared using the Brazilian GHG Protocol Program methodology and conversion factors from the Intergovernmental Panel on Climate Change (IPCC). Elera uses Way Carbon's Climas platform to survey and calculate emissions. / 2. Emissions relating to operations in Brazil from 2023 include assets under construction.

We continually follow processes to improve the accounting of our GHG emissions through our corporate emissions inventory, which, in 2023, obtained the Gold Seal in the Brazilian GHG Protocol Program for the third consecutive year, attesting to the highest level of quality.

GRI 305-1 / IF-EU-110a.2 / Emissions by category (tCO_2e)

Scope1 – direct emissions (Brazil)[1]	2023	2022	2021
Mobile combustion[2]	749.01	670.65	726.77
Stationary combustion[3]	429.96	8,279.88	9,931.07
Fugitive emissions[4]	128.63	4,989.07	523.42
Total direct emissions (Brazil)	**1,307.60**	**13,939.61**	**11,181.26**
Land use change – Reservoir	159,855.75	–	–
Land use change – Vegetation suppression	47,689.80	–	–
Total land use change[5]	**207,545.55**	**159,297.26**	**99,977.26**
Total	**208,853.15**	**173,236.87**	**111,158.53**

1. Scope 1 – gases included in the calculation: CO_2, CH_4, N_2O, HFCs and SF_6. / 2. Mobile combustion: transport in general, such as fleets of light vehicles and heavy equipment. / 3. Stationary combustion: generation of electrical energy using equipment (boilers, generators, for example). / 4. Fugitive emissions, such as CO_2 leaks from fire extinguishers, SF_6 releases from electrical equipment, and HFCs leaks from the use of refrigeration equipment. / 5. Emissions from land use changes: referring to vegetation suppression for the installation of infrastructure and the estimated release of CO_2 and CH_4 resulting from the decomposition of organic matter in hydroelectric reservoirs.

GRI 305-2 / IF-EU-000.E / Emissions by category (tCO_2e)

Scope 2 – indirect emissions (Brazil)	2023	2022	2021
Purchased electricity	50.97	439.00	1,129.62
Total	**50.97**	**439.00**	**1,129.62**

1. Scope 2 – location approach and includes only CO_2.

New categories in Scope 3

In 2023, we progressed in calculating scope 3 of our inventory, continuing the screening process carried out in 2022 to identify other relevant categories to engage our value chain in the decarbonization agenda. In this sense, we included and audited new categories, including emissions from the construction of the Seridó Wind Complex. Therefore, we recorded a significant increase in our emissions in this scope compared to previous years. For 2024, we have already planned to include the waste category for all our assets in operation. **GRI 305-3**

GRI 305-3 / Emissions by category (tCO_2e)

Scope 3 – other emissions[1] (Brazil)	2023	2022	2021
Business trips	903.13	368.61	220.01
Purchased goods and services[2]	626,520.07	–	–
Waste generated in operations[3]	272.43	–	–
Capital goods[4]	890.77	–	–
Activities related to fuel and energy not included in Scopes 1 and 2[5]	10,210.07	–	–
Total	**638,796.47**	**368.61**	**220.01**

1. Scope 3 – gases included in the calculation: CO_2, CH_4, & N_2O Purchased goods and services – inputs (steel, cement, fuels, refrigerant gases, etc.) acquired by third parties for the construction of new power generation assets in the inventory year. / 3. Waste generated in operations – solid waste and effluents generated in operations and construction activities of new assets. / 4. Capital goods – acquisition of large components (solar panels and inverters) for the construction of new power generation assets in the inventory year. / 5. Activities related to fuel and energy not included in scopes 1 and 2 – Emissions related to the extraction, production, and transportation of fuels (ethanol, gasoline, and diesel) purchased and consumed by the organization excluding the combustion of fuels (accounted for in scope 1).

Emissions Mitigation Plan

GRI 3-3

Elera's Emissions Mitigation Plan, prepared in 2022 and revised in 2023, indicates that, by 2030, the Company must present a 90% reduction in scope 1 emissions (the base year 2021), to achieve Net Zero emissions in 2030. Elera's generation matrix is predominantly made up of renewable sources, resulting in comparatively low greenhouse gas (GHG) emissions compared to generation from fossil sources. Although these characteristics position the Company ahead of other companies in the quest to achieve net-zero emissions, it also poses a greater challenge, as the available solutions and technologies become more limited.

In 2023, the Company advanced in its strategic planning to reduce emissions. The agenda in question has been widely discussed within the Company by the ESG Committee, and the strategy is directed at the key areas responsible for implementing emission reduction measures.

Among the measures implemented in 2023 are the improvement in the measurement of emissions from reservoirs, the implementation of distributed generation in hydro plants, in addition to the accounting of new scope 3 categories. Based on this progress that occurred from 2023 onwards, a hypothetical decarbonization path was designed, which will be addressed in the next review of the plan in 2024. Among the planned measures is the reduction of the use of fossil fuels in vehicles, by prioritizing the use of ethanol and/or replacing the fleet with electric vehicles when possible. Furthermore, we are seeking to increase our consumption of electrical energy through self-production and engage our value chain, proposing initiatives to reduce emissions in assets under construction.

Electricity and fuels

GRI 302-1 / GRI 302-4

General electricity consumption at Elera's operating plants in Brazil increased by 48% between 2022 and 2023. This increase is due to the Company's organic growth, with the entry into operation of phase 2 of the Janaúba Solar Complex, in May 2023, and the acquisition of the Faísa Wind Complex, in March 2023, which caused an expansion in the Company's operational activities and, as a consequence, an increase in demand for fuel and electrical energy.

Of the total electrical energy consumed by plants, only 7% comes from non-renewable sources. With the energy efficiency initiatives and the incentive for the use of renewable fuels, implemented in all Elera operations, aligned with the Company's Emissions Mitigation Plan, the objective is to reduce the operations' dependence on fossil fuels as much as possible.

GRI 302-3 / Energy intensity (MWh consumed/GWh produced)

2023	2022	2021
2.45	2.70	1.55

Considers the relationship between energy consumed in operations (Brazil, Chile, and Uruguay), considering only energy from self-production, and the net production of energy generated.

GRI 302-1 / Energy consumption in operations (GJ)

Non-renewable fuels – Brazil	**2023**	**2022**	**2021**
Acetylene	1.6	0.3	1.1
Diesel	14,721.3	12,134.0	12,920.8
Gasoline	2,260.6	1,971.5	2,564.2
Subtotal	**16,983.5**	**14,105.9**	**15,486.0**
Non-renewable fuels – Chile and Uruguay			
Diesel	339.6	318.3	130.9
Gasoline	2,477.3	235.6	–
Subtotal	**2,816.9**	**553.9**	**130.9**
Total	**19,800.4**	**14,659.8**	**15,617.0**
Renewable fuels – Brazil			
Biomass / Sugarcane bagasse	5,300,055.2	4,211,736.4	5,070,373.8
Hydrous ethanol	256.2	312.9	164.2
Total	**5,300,311.4**	**4,212,049.2**	**5,070,538.1**
Electric power			
Electricity purchased from third parties (Brazil)	3,833.4	36,195.6	33,503.6
Purchased electricity (Chile and Uruguay)	–	2,212.2	2,171.8
Self-generated electricity (Brazil)	49,578.6	–	–
Total	**53,412.0**	**38,407.8**	**35,675.4**
Total – energy consumption	**5,373,523.7**	**4,265,116.8**	**5,121,830.4**

1. Considers consumption in Elera's operations in Brazil, Chile, and Uruguay (until September/23). / 2. Data from 2021 and 2022 were restated for correction.

Responsable

use of ecosystem services

Water resources management

Waste management

Biodiversity conservation

Investments in environmental protection

Water resources management

GRI 3-3 / GRI 303-1 / GRI 303-2 / IF-EU-140a.3

Elera's water resources management, in line with its Occupational Health and Safety, Personal and Property Safety and Environment (HSSE) Policy, has as its principles the protection, conservation, and improvement of the ecosystems where we operate, as well as the efficient, sustainable, and responsible use of the natural resources entrusted to us, with improved efficiency over time. We seek to maintain a good relationship with communities and participate in the River Basin Committees of the main projects and entities representing the electricity industry.

Elera's operations can generate negative impacts on the environment, mainly related to soil and water contamination (due to oil and waste leaks) and increase competition for resources in regions of water stress. Among the measures taken by the Company to prevent these impacts from occurring, we prepared the Environmental Plan for the Conservation and Use of the Surroundings of Artificial Reservoirs (Pacuera) and the Water Resources Management Plan in its units.

Within the hydroeletric assets, 26 have their Pacuera registered with state environmental agencies, with individual water-sharing guidelines. This rule is defined in public hearings, which include the participation of local society. **GRI 303-1** In addition, we carry out periodic comparative analyses of the results of environmental programs, as approved by environmental agencies. All technical opinions issued to date by these bodies have been favorable to the actions adopted by Elera.

Monitoring of water and effluent quality is carried out through field and laboratory analyses to make water resources management more efficient, in by the National Water Resources Plan, the River Basin Plan, and the Resolutions of CONAMA no. 357, of March 17, 2005, and no. 430, of May 13, 2011, in states that do not have specific legislation on the subject. **GRI 303-1 / GRI 303-2**

Turbocharged water

In 2023, turbine water at Elera assets was 35,433,416 ML, slightly below the 2022 level of 36,040,770 ML. As a result, energy production at the Company's hydroeletric plants increased from 4,559.07 ML in 2022 to 4,311.22 ML in 2023.

To prevent and mitigate impacts, we carry out activities such as:

- acquisition, recovery, and conservation of permanent preservation areas, and forest compensation areas
- release of larvae and transposition of fish
- rescue and monitoring of ichthyofauna
- control of erosion processes
- control of macrophytes
- monitoring of water quality
- waste and effluent management
- environmental education in communities

In 2023, there were no incidents of non-compliance regarding water quality.
IF-EU-140a.2

In 2023, Elera began developing the strategy to mitigate impacts on assets located in areas of water stress, with the preparation of the Water Management Plan at the Alex Photovoltaic Solar Complex, in Ceará. **GRI 3-3**

Consumption in operations

GRI 303-01 / IF-EU-140a.3
IF-EU-140a.1

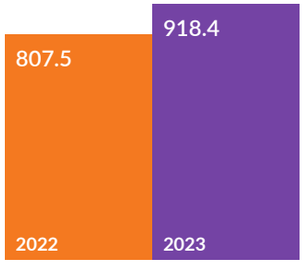
Elera has 42 water assets in its portfolio – 4 hydroelectric plants (UHEs) and 38 small hydroelectric plants (PCHs) – which use water as a source of electricity generation. For this activity, the volumes captured in reservoirs are drained downstream, that is, they return to the rivers.

Water consumption in operations occurs primarily in biomass units (heating water in boilers to generate steam in cogeneration plants) and in solar complexes (mainly when cleaning panels). Sources of supply are underground wells, water trucks in specific cases, and local concessionaires.

For the Alex Photovoltaic Solar Complex — which is located in a region vulnerable to water stress, Ceará, according to the WRI (World Resources Institute) platform —, a Water Management Plan was structured in 2023, whose focus is to optimize the capture, acquisition, storage, and use of water, as well as developing other regional sources to meet demands, to reduce our local consumption and share the availability of the resource.

Total water withdrawal (in megaliters)

GRI 303-3



Waste management

GRI 3-3 / GRI 306-2

Elera manages the solid waste in all its assets and offices. The objective is to prevent and minimize potential negative impacts of operations, such as the inadequate disposal of hazardous waste, which can contaminate soil and bodies of water. In 2023, for example, we recorded 5 small oil leaks/spills that, although they were of low impact, had a quick response allowing the recovery of 24% of the volume for the correct disposal of class I waste.

In water assets, we carry out periodic cleaning actions to remove floating waste from reservoirs. In 2023, 39 tons of this waste were removed, coming from upstream and ending up accumulating near the plants' water intake. With this action, in addition to guaranteeing the units' energy production, promotes the cleaning of water bodies, reducing siltation and downstream impacts.

All assets have solid waste management plans (PGRS) and, to comply with legislation, keep their records updated in the National Solid Waste Management Information System (SINIR) or state systems, when applicable. Periodically, plant management teams participate in safety meetings (RESEG), which address the topic of waste management. In assets under construction, waste management is carried out by construction companies and supervised by contracted environmental consultants and Elera's environmental team.

Measures to improve waste management

GRI 3-3 / GRI 306-2

- Elera Recicla Initiative, created in 2023, which includes employee awareness actions, collection of bottle caps for donation to institutions, and alignment with suppliers
- Use of biodegradable oil to clean the grates of adduction channel 1 at HPP Itiquira
- Use of the FAM10 mobile dehydration system to treat and filter oil produced during HPP maintenance
- Waste storage in a suitable location, with waterproof floor and roof covering, complying with ABNT NBR 12235 standard
- Hazardous waste sent to duly licensed companies
- Annual update of PGRS to gradually reduce waste generation

Circular economy

GRI 3-3

Although there is currently no policy or formal commitments at Elera to stimulate the circular economy, we have developed several actions linked to this topic, such as reverse logistics and the recycling of some types of waste (such as oil, herbicide packaging, and batteries), due to the Company's global objective of reducing the sending of waste to landfill and contributing to the reduction of greenhouse gas (GHG) emissions.

In 2023, Elera had a 43% reduction in waste sent to landfill compared to 2021 (base year for comparison). Among the actions that contributed to this reduction are:

- reverse logistics of 30 tons of batteries
- recycling 394 tons of waste from the operation
- recycling of 1,580 tons from the construction of Janaúba and Seridó
- allocation of 16 tons of oil for re-refining

Waste generation in 2023

GRI 306-1 / GRI 306-3

The total waste generated by Elera's operating and construction assets in 2023 was 4,388 tons. Of this total, 3,548.02 tons resulted from the demobilization of support structures for the implementation of the Janaúba Solar Complex.

Full data on Elera's waste generation (2021-2023)

GRI 306-3 / Total waste generated by composition (tons)

	2023			2022		
Category	**Transaction**	**Building**	**Total**	**Transaction**	**Building**	**Total**
Class II – Recyclable[1]	397	3,363	3,760	122	2,295	2,417
Class II – Non-recyclable[2]	81	433	514	105	224	328
Class I – Hazardous[3]	106	9	115	42	17	59
Total	**584**	**3,805**	**4,388**	**269**	**2,536**	**2,805**

1. Non-hazardous and recyclable waste, such as paper, plastics, glass, metal, cardboard, wood, electronic products, recyclable batteries, and their mixture. / 2. Non-hazardous and non-recyclable waste, such as biodegradable waste from kitchens and canteens, cement-based materials, grid cleaning waste, ceramic waste, and unequal organic and urban waste. / 3. Hazardous waste is those that, due to their characteristics of flammability, corrosiveness, reactivity, toxicity, pathogenicity, carcinogenicity, teratogenicity, and mutagenicity, present a significant risk to public health or environmental quality, by the National Solid Waste Policy (PNRS), such as oil, fluorescent lamps, class I batteries, contaminated materials and packaging, paints, and varnishes. / 4. The management of waste from UTE Biomass was not considered in the calculations, since management is not under the responsibility of Elera Renováveis.

Biodiversity conservation

GRI 3-3 / GRI 304-2

For Elera, biodiversity conservation is considered essential to the prosperity of its business. Our biodiversity policy establishes the Company's principles, guidelines, and commitments, which are also addressed indirectly in the HSSE policy.

The main impacts of Elera's activities on biodiversity are related to the construction phase when changes in land use and habitats occur. We seek to mitigate these impacts through a series of environmental programs, which involve activities such as rescue and monitoring of fauna, ichthyofauna, and flora; planting seedlings of threatened species; monitoring water quality in reservoirs, noise, and air quality; among others. For the most part, these programs are mandatory, and required by environmental agencies to which reports and letters are periodically sent reporting the effectiveness of these actions. **GRI 304-2**

Furthermore, the units periodically update the survey of environmental aspects and impacts and corresponding control, safety, and support barriers. In cases where there is suppression of plant species due to the implementation of new assets, such as in the Atlantic Forest biome, we carry out forest compensation, as established in Law No. 11,428, of December 22, 2006; in other biomes, we plant seedlings and recover degraded areas, complying with relevant legislation.

Additionally, our operations teams participate in training and simulations to deal with small environmental emergencies, such as small fires and chemical spills. To mitigate impacts resulting from large oil spills, we maintain a specialized company hired to act in emergency cases.

Commitments undertaken

GRI 3-3

- Raise awareness and promote knowledge about biodiversity and ecosystem services internally and in communities surrounding the assets, integrating the topic into environmental education programs
- Insert the topics into the company's business strategy and decision-making process, integrating them into the Environmental Management System (EMS)
- Apply the mitigation hierarchy (prevent, mitigate, recover, and compensate) throughout the asset lifecycle
- Enhance positive conservation and recovery actions in the regions where Elera is located
- Promote and create conditions for the implementation and continuity of positive impact initiatives
- Implement and maintain biodiversity management plans in all assets, with priority to those located in sensitive areas
- Contribute to achieving global and national goals related to biodiversity and communicate results to stakeholders

Main biodiversity management initiatives

GRI 3-3

- Inventory and diagnosis of impacts on biodiversity
- Biodiversity Management Plan (PGB)
- Support for the Harpia Conservation Project
- Environmental education programs
- Transposition of rheophilic species
- Operation of the Fish-Induced Reproduction Center
- Recovery and conservation of permanent preservation areas and forest compensation areas
- Release of larvae and transposition of fish
- Monitoring and rescue of flora, fauna and ichthyofauna
- Control of erosion processes
- Control of macrophytes

Areas of interest for conservation

In 2023, Elera gained access to the Integrated Biodiversity Assessment System (IBAT), a tool that provides data on biomes in different areas of the planet and helps identify areas of interest for conservation and the list of threatened species in the surrounding area. of assets based on data from the International Union for Conservation of Nature (IUCN). With support from the Integrated Biodiversity Assessment System (IBAT), we carried out an analysis of all our assets in operation in 2023 and identified those that are located in areas of interest for preserving biodiversity. So, we hired a consultancy to carry out diagnoses, management plans, and initial reports on these assets, based on the TNFD framework, which will be developed in 2024. **GRI 304-4**

Protected and restored areas

Elera has 71.23 km2 of environmental protection areas and 3.87 km² of restored areas, whose restoration activities were carried out by the Company in 2023. Permanent protection areas (APPs) and legal reserves are considered environmental protection areas, and restored areas are places where recovery plans for degraded areas (PRADs) and technical flora reconstitution projects (PTRFs) were carried out. **GRI 304-3**

In the case of restored areas, after carrying out the activities, the sites are evaluated by internal and external experts, who prepare a report sent for approval by environmental agencies. PRADs are completed when the area is ready to continue the natural regeneration of the environment without the need for human interventions or when the schedule established with the environmental agency is finalized.

In 2023, 4 areas had their recovery projects completed, while 26 are still ongoing. **GRI 304-3 / GRI G4 EU13**

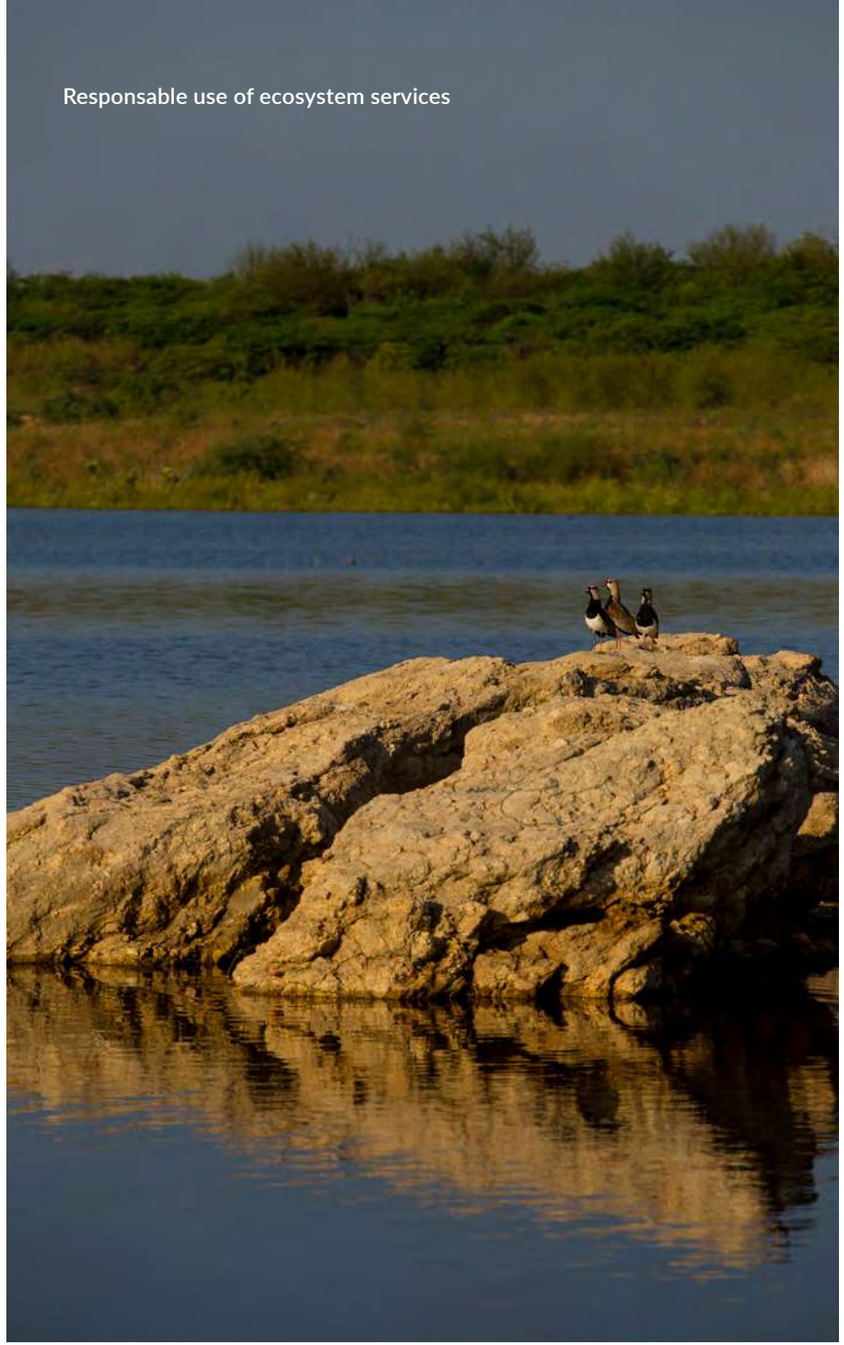
Vegetal suppression

As a result of the construction of the Seridó Wind Complex and its transmission line, in 2023, 159.82 hectares of vegetation were removed for the implementation of structures, accesses (input and output routes) and disposal of surplus materials — interventions duly licensed by environmental agencies competent, which reflected in 14 species of flora and 126 species of fauna. **GRI 304-2**

During the reporting period, 20 operational units and 9 transmission lines were identified as located in the vicinity of conservation units (10 km buffer) or totally or partially contained within them. These assets total 100 km² of operational area and are located in 9 Brazilian states. This total corresponds to owned areas (73.5 km²) and leased areas in the Faísa Wind Complex, in Ceará (26.5 km²). **GRI 304-1**

The areas considered in the analysis are characterized as terrestrial and freshwater ecosystems according to the classification of the National System of Nature Conservation Units (SNUC). In the analysis, conservation units (CUs) were considered; private reserves of natural heritage (RPPN); priority areas for conservation, sustainable use, and sharing of biodiversity benefits; Ramsar sites; protected areas (IUCN); and key areas for biodiversity (KBAs/IUCN) identified on the IBAT platform, aiming to improve reliability and simplify data processing.

Elera's Biodiversity Indicators (2021-2023)



Substitution habitats

GRI G4 EU13

Elera has 6 fish transposition projects, two of which are located in the Cerrado biome: Verde River (PCHs Verde 4 and Verde 4A) and four in the Atlantic Forest biome: Pomba River (UHE Barra do Braúna, PCH Ivan Botelho I, PCH Ivan Botelho II and PCH Ivan Botelho III) and Glória River (PCH Ormeu Junqueira Botelho).

Transpositions work by capturing native species downstream, that is, at the bottom of the dam, and releasing them upstream, at the top of the dam. Among the transposed species we can mention: *Pseudoplatystoma corruscans* (pintado) – species registered on the IUCN Red List as near threatened; *Prochilodus lineatus* (curimbatá) – Megaleporinus piavussu (piapara) – *Hypostomus luetkeni* (cascudo lage) – *Hypomasticus mormyrops* (timburé/piau) – *Oligosarcus hepsetus* (lambari bocarra) – *Cyphocharax gilbert* (sairú) – *Crenicichla lacustris* (truta-brasileira) – *Leporinus copelandii* (piau-vermelho) among others.

In 2023, after reassessing the established assumptions, we consider as replacement habitats not only the areas where environmental compensations were carried out but also the areas where the Degraded Area Recovery Plans (PRADs) were carried out. Thus, we concluded the period of this report, with 8.46 km² of projects executed or under development: 4.59 km² in areas of Tainhas State Park and its areas, and 3.87 km² of PRADs.

Investments in environmental protection

Total investment and expenses with environmental protection (BRL thousand)

	2023	2022
Waste management	353	373
Environmental education	344	56
Environmental services to meet licensing and legal requirements	6,381	8,890
Forest restoration	2,010	2,458
Adequacy of facilities	10	56
Total	**9,112**	**11,833**

Relationships

Stakeholder engagement

Human rights respect

Security and people management

Relationship with customers

Relationship with suppliers

Stakeholder engagement

GRI 2-29

The purpose of engaging with our main stakeholders, identified in the materiality studies carried out by the Company, is to promote their alignment with Elera's values and share with them the responsibility for ensuring compliance with these values by all links in our value chain. We believe that this way, we can work together for a better world, with more clean energy and more opportunities for everyone.

Engagement forms

- Customers: holding various meetings and events, contact via messages and phone calls, online and in-person meetings, sponsorships, participation in events in the electrical industry, and those organized by commercial clients.
- Employees: holding internal events and biweekly climate surveys to identify needs and desires and to develop action plans aligned with the Company's strategic objectives.
- Local communities: execution of diagnoses, studies, formal meetings, training, investments, and/or donations during the implementation of operations/projects or annually, depending on the impact of the activity; dialogue through various communication channels, distribution of informative material, and situational studies.
- Industry associations and civil society organizations: participation in groups, thematic chambers, working groups, projects, events, and discussions.
- Shareholders: transparency in data disclosure and communication through Brookfield Renewable Partners and Brookfield Asset Management.

Elera's main stakeholders

- Own and third-party employees
- Local communities (land renters, traditional peoples)
- Customers
- Industry associations and civil society organizations
- Shareholders
- Suppliers
- Government regulatory bodies
- Insurance companies
- Universities and city research centers

Participation in associations and voluntary commitments

GRI 2-28

In addition to being a signatory to the Global Compact, Elera participates in several associations, non-governmental organizations, and government institutions in the electricity industry to deepen knowledge on various topics related to business sustainability, such as biodiversity, biotechnology, energy, and climate change, as well as mitigating risks, leverage opportunities and improve the legislative and regulatory environment in the Brazilian electricity industry. This participation occurs directly and indirectly, by participating in thematic chambers and meetings, contributions to public consultations, videoconferences, and electronic and/or physical correspondence.

- Brazilian Water Agency (ANA)
- Brazilian Electricity Agency (ANEEL)
- Brazilian Wind Energy Association (ABEEólica)
- Brazilian Association of Energy Traders (ABRACEEL)
- Brazilian Bank for Economic and Social Development (BNDES)
- Electricity Trading Chamber (CCEE)
- Brazilian Business Council for Sustainable Development (CEBDS)
- Energy Research Company (EPE)
- Instituto Acende Brasil
- Ministry of Mines and Energy (MME)
- Brazilian Electric System Operator (ONS

In addition, it participates on the Board of Directors of the Brazilian Association of Independent Energy Producers (APINE), the Brazilian Association of Clean Power Generation (ABRAGEL), and the Brazilian Association of Photovoltaic Solar Energy (ABSOLAR).

Human rights respect

GRI 3-3

As a global owner and operator of renewable energy and transition assets, Elera Renováveis is committed to acting in accordance with the highest ethical standards, establishing, through its policies, guidelines that guide responsible business conduct. We base our operational and strategic activities on respect for individual and collective human rights, integrating this topic throughout the governance and operation decision-making process.

We follow guidelines and recommendations in line with legislation and international standards, which include the Universal Declaration of Human Rights of the United Nations (UN), the Guidelines for Multinational Enterprises of the Organization for Economic Co-operation and Development (OECD), the Guiding Principles on UN Business and Human Rights and the International Labor Organization (ILO) Declaration on Fundamental Principles and Rights at Work, among others.

Elera's ESG commitments guide the implementation of policies and procedures designed to ensure the well-being and safety of employees, mitigate the impact of our operations on the environment, act on the socio-economic development of the communities in which we operate, apply safety practices robust governance, and perform due diligence in our value chain and new acquisitions, seeking to assess respect for human rights and applicable local legislation.

The documents that bring together the guidelines on relationships and human rights in the Company are the "Corporate Code of Conduct and Ethics," the "Positive Environment Policy" and the "Suppliers' Code of Conduct" (see further details in the Corporate Governance chapter, on page 27). Brookfield Renewable Partners' Human Rights Policy is in the process of being adapted to be applied in Brazil by Elera. **GRI 2-23**

Diversity, equity, and inclusion

Elera considers the diversity of its employees to be a factor of great importance in ensuring dignity in relationships, equality in opportunities, and equity in the work environment. Thus, it is committed to respecting all expressions of diversity, expressing zero tolerance towards cases of discrimination and harassment, in accordance with the guidelines expressed in its Corporate Code of Conduct and Ethics and in its Diversity Policy.

With the aim of increasing diversity in the Company, we have established as one of the commitments of our ESG Strategy to increase the percentage of women in leadership positions to 40% by 2030 (see further details on page 20). Elera's diversity indicators for the last three years are available in the chapter Exhibits (page 90).

No incidents of discrimination were recorded at Elera in 2023.

GRI 406-1

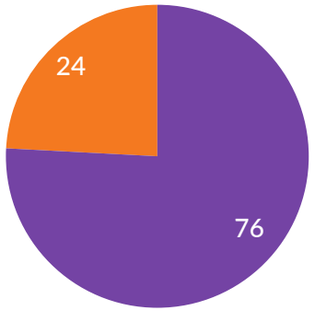
Actions taken

Female mentoring program
It ended in October, with 20 participants who received professional guidance to advance their careers. The program was presented as a case at the Meeting of HR Leaders and Women 360 Movement Dialogues.

Inclusive internship program
Focusing on hiring people with disabilities and individual monitoring, seeking to assess the need for development and specific support.

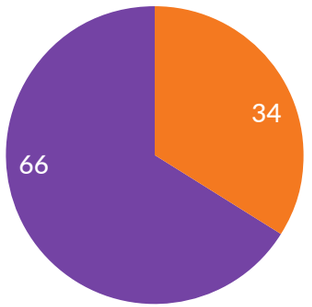
Publication of affirmative vacancies
Publicity on specific channels and prioritization of at least one finalist candidate from the diversity group for an interview with a manager.

Creating affinity groups
One of the topics covered was autism, through lectures, statements from employees, and the creation of an Autism Spectrum Disorder manual sent to all employees. And in the month of LGBTQIAPN+ Pride, in addition to raising awareness, an LGBTQIAPN+ manual was made available.



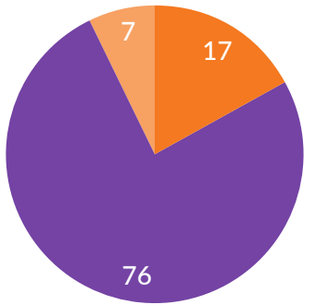
Diversity by gender (%)

- Men
- Female



Diversity by ethnicity (%)

- People of color
- Others



Diversity by age group (%)

- 30 to 50 years old
- below 30 years old
- over 50 years old

Security and people management

To promote an adequate work environment, we have implemented several actions, such as the elimination of discrimination in the selection process, the prohibition of child or forced labor, and the eradication of harassment and physical or mental abuse in the workplace. This conduct extends to interactions with our main suppliers, partners, and other Company stakeholders, who we expect will also maintain processes to identify and prevent adverse impacts on human rights. **GRI 2-23**

To ensure the health and well-being of our employees, safety is a pillar of Elera's people management process. Therefore, the Company maintains daily practices to ensure that its employees follow all safety-related standards, such as the use of appropriate protective equipment and compliance with current working hours. **GRI 3-3**

Outsourced employees are employees hired indirectly by the Company for a fixed period of time to develop specific projects in different areas, who are responsible for their management. They generally perform administrative, IT, and operational work in our plants and, mainly, in assets under construction, in which they carry out activities that range from operating machinery and carrying out works to engineering projects, licensing, and environmental management. **GRI 2-8**

Elera ended 2023 with 532 employees and 2,363 outsourced employees.

GRI 2-7 / GRI 2-8

Learn more on Elera's outsourced employees

Employee development and well-being

GRI 3-3

The year 2023 required greater attention to the well-being of our employees due to the transfer of our headquarters from Rio de Janeiro to São Paulo, in March 2024. Since changes of this magnitude affect the personal lives of employees, the change in headquarters was announced in July, complying with the deadline set by the organization of 8 months in advance — the time necessary for those transferred to organize their move and for those not transferred to seek a replacement. The HR team provided all the necessary support during the preparation period for the change and offered guidance and lectures, acting as a facilitator in the search for a new job and as a support point for a smoother transition. **GRI 3-3 / GRI 402-1**

All of this movement was guided by a strategic decision by Elera, which seeks an even closer relationship with the Company's value chain, aiming to facilitate commercial relationships with customers and suppliers, to favor negotiations and further leverage its portfolio. Furthermore, the new location provides faster access to the logistics hub through São Paulo and strengthens internal synergy with the Brookfield Group (Brookfield Asset Management) and other invested companies that are headquartered in the State.

Due to the significance of this change, our turnover rate in 2023 was 33.8%. At the same time, we realized how satisfied the vast majority of our employees are with the company, making the personal decision to accompany us, together with their families, in this transition. **GRI 401-1** Always aiming to retain our professionals, Elera developed several actions focused on the well-being of its employees throughout the year.

Elera Conecta – Children's Day 2023

One of these actions is the "Elera Conecta" program, an initiative that aims to strengthen ties between employees and the company through topic events and activities that promote integration and well-being, together with their families. Since its launch, the program has carried out special editions on important commemorative dates, such as Easter, Arbor Day, Children's Day, and Christmas, each with specific activities and approaches to engage employees and their families in a meaningful and fun.

Benefits

GRI 401-2

In the first quarter, Benefits Week was held, which featured a series of lectures on the Company's benefits[1], which go beyond those conventionally offered on the market, including:

- Gym allowance
- Medication allowance
- Language allowance
- Payroll loan
- Health and dental plan
- Training programs
- Profit Sharing (PLR)
- Private pension
- Subsidy for daycare, nanny, or school
- Extended parental leave

1. Employees located outside Brazil receive other benefits not controlled by the headquarters.

Complete parental leave data

Learn more about hiring and turnover

Elera Health Programs

GRI 403-6

Live Well
Psychological, legal, and financial assistance for all employees and dependents.

Health Miles
An application that rewards, in three-month cycles, employees who carry out meditation or physical, cultural, leisure, and socially responsible activities.

Dr. Elera
Telephone or app support for medical consultations for employees and dependents, customized support for pregnant women, nutritional and sports consultancy.

Wellbeing Month
Actions that provided employees with physical health, healthy eating, integration activities, and well-being. Among them, a flu vaccination campaign; nutrition lectures, also open to family members; healthy breakfast, weekly fruit offering; free massage chairs; and in-company stores.
GRI 3-3 / GRI 403-6

All employees are covered by a collective bargaining agreement. **GRI 2-30**

Climate Research

Another initiative to promote employee well-being is Climate Research. It is an active listening tool for employees, applied every 15 days, in a dynamic, quick, and confidential way, divided into 12 dimensions, such as well-being, professional development, happiness, career, and leadership. Employee responses are used to direct actions, in order to make the Company's work environment more pleasant and inclusive. In 2023, some of the actions implemented were Programa Desacelera, with integration and well-being activities; team buildings between areas; birthdays of the month; new training platform and in-company MBA. **GRI 3-3**

Our employees are entitled to 180 days of maternity leave and 30 days of maternity leave [sic], which can be extended at the discretion of the company. In 2023, only two employees did not return to work after taking parental leave. Our employee retention rate, which monitors the percentage of employees who returned and stayed 12 months after returning, was 91% among men and 67% among women. **GRI 401-3**

Professional development

GRI 404-2

In 2023, Elera offered several programs so that its employees could improve their skills. We also encourage employee participation in internal recruitment and outplacement processes, with the aim of supporting them in pursuing a purposeful career that brings professional and personal fulfillment and satisfaction. Discover some of these programs below.

In-company MBA
1 year and 6 months of training in business management, with an emphasis on the electricity industry.

First Leadership Development Programs
Presentation of tools and guidance regarding the challenges of people management.

Female Mentoring
In-person and remote meetings aimed at our employees.

Technical Training
Review and presentation of technical and security tools for better performance in field activities.

Development Program for Supervisors
Update on management tools and technical knowledge.

Interns Development Program
Initiative to expand the knowledge of interns.

Coaching and Mentoring
Development and training of individual skills.

Training Track for the Electrical Industry
Knowledge sharing and integration action with specialist teams in the field.

Languages Development Program
Granting refunds and access to teaching platforms.

Training on LinkedIn Learning
Access to the teaching platform, to promote conversation circles and support the development of employees.

Ideas and Innovation Program
Training in innovation tools.

Performance assessment

The performance evaluation process is a practice applied by Elera Renováveis to evaluate the individual performance of employees in relation to established skills, objectives, and goals. This process involves several stages, including self-assessment, manager assessment, 360° feedback, and final performance analysis. As a result of the evaluation process, we have a meritocracy, applied as a principle that advocates promotion and rewards based on performance and results, meaning that employees are rewarded according to their skills, efforts, and achievements.

Occupational Health and Safety

GRI 3-3

Aligned with Brookfield recommendations, Elera continually strives to achieve excellence in Occupational Health and Safety, Personal and Property Safety and Environment (HSSE) performance and to be a leader in incident prevention and risk management in the energy industry. We exercise proactive management, focused on protecting our employees and contractors, as well as the communities and ecosystems in which we operate, applying preventive health and safety practices to achieve the goal of zero high-risk incidents. **GRI 403-7**

Senior executives are responsible for HSSE performance in their operations, while employees and third parties are responsible for actively participating in the application of HSSE principles through the implementation of comprehensive management systems in all business activities. Elera meets or goes beyond legal and regulatory requirements, as well as industry standards in the jurisdictions in which it operates, and is committed to ensuring that its health and safety principles are applied in the day-to-day management of all of its assets and operations. **GRI 403-8**

Elera considers that health and safety are Company values, and the goal of zero high-risk incidents is considered in the variable remuneration program for all its employees.

Safety management system

Elera uses the Safe Work Management System (SWMS) adopted by Brookfield to manage safety in all its organizational units distributed around the world. This system, made up of 21 elements and developed specifically for the electrical industry, is consistently implemented in the Company to achieve the world-class safety standard desired by Brookfield, covering 100% of the employees and activities carried out at Elera — construction of new assets, control, and execution of maintenance activities (corrective and preventive ones) and support for the local operation of equipment and generating units, in addition to operational and administrative tasks, including those of service providers, aiming to optimize plant resources. **GRI 403-1 / GRI 403-8**

SWMS enables the identification and mitigation of the risk of incidents and injuries in the workplace, resulting in fewer production interruptions and reduced costs associated with workplace incidents and employee turnover. It also involves measures to prevent occupational diseases and promote healthy work practices, resulting in lower absenteeism and greater productivity. The Company's Safety Health specialists plan, advise, guide, and monitor the implementation of SWMS programs in order to ensure that all units are in compliance with the Company's safety standards and processes, such as the Health and Safety Policy, and the current government standards relating to occupational health and safety, including NR-1 (Regulation of the Special Secretariat for Social Security and Labor [SEPRT] No. 6,730/2020), which addresses the need for an occupational risk management system. **GRI 3-3 / GRI 403-3 / GRI 403-7**

Risk monitoring

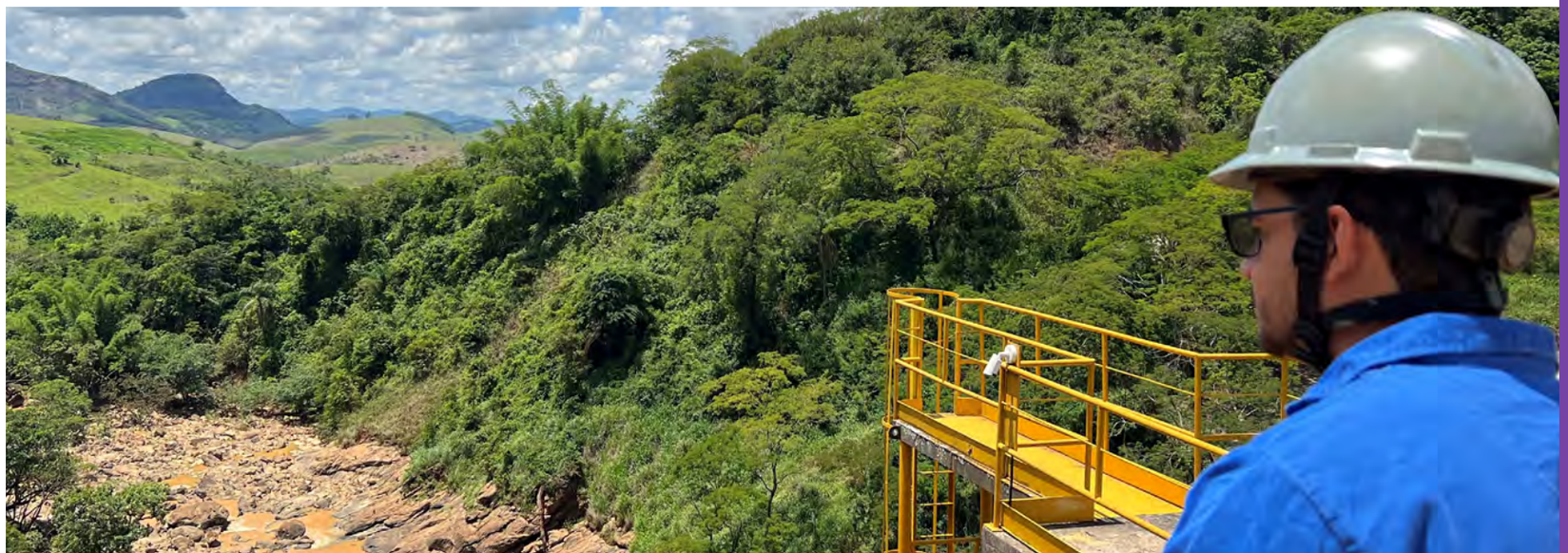
Elera also has a program to conduct risk analyzes at all of its facilities. The objective of these analyses is to detect the existence of high and medium-risk hazards inherent to activities and units, identify and evaluate existing specific barriers, include a calculation that quantifies the risk level of each hazard, and recommend corrective actions when the level of risk is considered unacceptable. Additionally, on an annual basis, an update on the progress of any exceptional corrective actions relating to high and medium-risk hazards is provided to auditors during management safety audits. **GRI 3-3 / GRI 403-2 / GRI 403-7 / GRI 403-9**

The effectiveness of the measures adopted is constantly monitored through work observations carried out by supervisors, coordinators, managers, officers, vice-presidents, and the president. These observations are entered into the Governance, Risk, and Compliance (GRC) system used by the company for records. In the GRC system, it is also possible to monitor the objectives and goals established for employees in relation to the SWMS. **GRI 3-3 / GRI 403-4**

Any employee who observes an unsafe condition or act must act to correct the situation and notify their supervisor or manager, who will ensure that the appropriate solution is provided. The situation must be recorded in the GRC system for investigation and monitoring of corrective actions by the immediate superior. **GRI 403-2**

Employees participate, every two months, in safety meetings with the teams at Elera's plants, which are attended by supervisors, maintainers, and HSSE specialists. Furthermore, everyone is represented on the Occupational Health and Safety Committee, made up of employees from different hierarchical levels.

The committee holds three meetings during the year, in which the performance of the employees' health and safety campaign is evaluated, as well as discussing incidents that occurred on other group platforms and areas for improvement for Elera's SWMS. **GRI 403-4**



Elera health and safety principles

GRI 3-3 / GRI 403-7

- Risk management focused on eliminating high-risk events
- Active participation of company leadership in health and safety management
- Right and responsibility of any employee or contractor to contribute to safe performance, with the authority to stop work if conditions or acts are determined to be unsafe
- Extensive planning and preparation for emergency situations.

All information related to employees' health strictly follows the General Personal Data Protection Law (LGPD) is only handled by the responsible physicians, and is not shared between employees, managers, or even HR. **GRI 403-6**

GRI 403-9 / Work accidents

	2023		2022		2021	
	Own employees	Outsourced[1]	Own employees	Outsourced[1]	Own employees	Outsourced[1]
Number of hours worked	1,143,074	4,437,473	1,167,440	7,423,552	1,142,468	7,504,067
Number of fatalities resulting from work-related injuries	0	0	0	0	0	0
Rate of fatalities resulting from work-related injuries	0	0	0	0	0	0
Number of high-consequence work-related injuries (excluding fatalities)	0	0	0	0	0	1
Rate of high-consequence work-related injuries[2] (excluding fatalities)	0	0	0	0	0	0.13
Number of recordable work-related injuries	3	11	0	12	1	15
Rate of work-related injuries[2] (including fatalities)	2.62	2.47	0.00	1.62	0.88	2.00

1. Outsourced employees who are not own employees, but whose work and/or workplace is controlled by the organization. / 2. The rates were calculated based on 1 million hours worked and assumptions from ABNT/NBR 14280 and GRI Standards (mandatory communication and serious consequences). / 3. The numbers and rates consider employees and outsourced employees in Brazil, Uruguay, and Chile.

Training

All employees who carry out activities at its facilities receive training related to health and safety. Elera carries out training related to SWMS procedures, such as work planning for health and safety, risk management principles, conducting safe work observations, moving, and lifting loads, applying lockout, and tagging, in addition to training required by health and safety regulatory standards in force in the country. **GRI 403-5**

In 2023, Elera's O&M team once again achieved the goal of zero high-risk incidents in operating assets. In construction activities, we had 3 high-risk incidents, however, without serious consequences. We reinforce our safety culture with major investments in resources, equipment, training, and awareness, pursuing the goal of achieving zero high-risk incidents by 2024.

GRI 403-9

Local socio-economic development

Data on the impact of Elera's operations on communities (2021-2023)

Learn more on community development investments

Relationship with the community

GRI 3-3 / GRI 203-2

When installing a project, Elera promotes the local economy in several ways: by increasing the income of the population directly affected, by increasing the employability and training of the local workforce, by purchasing products and services from local suppliers, and by the growth in tax collection by municipalities.

Elera's Social Responsibility Policy and Community Relations Policy establishes guidelines for the Company's relations with the population located in the area of direct and indirect influence of the assets, based on integrity, transparency, and respect for human rights.

Before implementing any project, a socio-environmental diagnosis is prepared in the areas of influence to plan prevention and mitigation measures. Based on this process and interaction with local leaders and other stakeholders, possibilities for social actions are evaluated and solutions aligned with the needs found are developed. During the asset operation stage, Elera maintains open communication channels with communities and evaluates demands for possible improvements, complaints, and donations, through the Social Responsibility team.

BRL +4.6 million

the total value of donations and community investments in 2023
GRI 203-1

One of the premises of Elera's commitment to the development of local communities is to avoid or minimize the need for displacement of people or communities. When this is not possible, and when it is possible to improve, the Company works to guarantee living conditions similar to those that exist, as well as the maintenance of social and cultural relations, always with the participation of those involved. After relocation, monitoring is carried out to check people's adaptability to the new location. **GRI G4 EU20**

Social indicator monitoring studies carried out on construction and operational assets are socio-economic thermometers that demonstrate how the project is interacting with the population. **GRI 2-25 / GRI 3-3**

In 2023, there was no displacement of people or communities around the assets in operation. During the implementation of the Seridó Transmission Line, in order to guarantee safety in a preventive manner, an agreement was made to move the only resident of a property located very close to the right-of-way, for whom compensation in the amount of BRL30,000 was paid. **GRI G4 EU22**

In 2023, we developed 32 stakeholder matrixes based on mapping local communities and 9 local development programs based on identified needs.
GRI 413-1

Communication channels

Elera provides the Community Assistance Line (LAC) to collect demands, complaints, suggestions, and questions from its audience. In addition, construction assets have a social analyst in the field to continuously collect any community issues through personal contact. GRI 3-3 Community members can also contact the Company through the Confidential Channel (see further details about this mechanism in the Corporate Governance chapter, on page 38). **GRI 2-26**

All community demands are forwarded to the Social Responsibility team for feedback and action. Subsequently, the social analyst contacts the applicant to identify whether the pending issue has ended satisfactorily. In 2023, 66 statements from stakeholders were received on Elera's communication channels (via 0800 and interactions with the field team present at the Janaúba and Seridó works). **GRI 2-25 / GRI 3-3**

That year, the 0800 channel service parameters were reviewed as a process of continuous improvement. In this sense, a service module was added to the Cervello system, adopted by the entire company, in which communications received by the Company are recorded, and the implementation of automated service via a messaging application is scheduled for 2024. **GRI 3-3**

Community Service Line (LAC)
Telephone: 0800-881-4044
Time: Monday to Friday, 9 a.m. to 6 p.m.

Objectives of the Community Relationship Policy until 2026

GRI 2-25 / GRI 3-3 / GRI 413-1 / GRI 413-2

- Production of socio-economic diagnosis for 100% of projects under construction
- Production and/or updating of socio-economic diagnosis for operating projects whose activity is relevant
- Production or updating of the stakeholder matrix for 100% of projects
- Production of an engagement plan for 100% of operating projects whose activity is relevant
- Hiring at least 60% of local labor to work in civil construction for each project under construction
- Preference for local suppliers and/or those who have proven local employees for operating projects

Projects and initiatives

Appreciation of the Serra do Talhado Maroon Community

GRI 203-1

The Compensation and Mitigation Program, developed in the context of environmental licensing in partnership with the Maroon Remaining Community – CRQ Serra do Talhado Urbana, seeks to promote environmental education, social communication, cultural preservation, and infrastructure improvement for the community that is located approximately 300 meters from the right-of-way of a transmission line at the Seridó Wind Complex, in Rio Grande do Norte.

Financial education at Quem-Quem

GRI 203-2

In 2023, in the Quem-Quem district, the area of influence of the Janaúba Solar Complex, in Minas Gerais, the Company offered a finance course for owners of properties used in the implementation of the project. The objective was to offer technical knowledge for better financial management of income to be received from the operation of the project.

Social commitment

Private social investment is one of the tools used by Elera to develop and strengthen relationships with communities neighboring its projects. It can be carried out through compliance with legal obligations (for example, environmental licensing) or voluntarily, through socio-environmental notices, the development of social projects, and donations.

Requests for social investment received through our communication channels and relationships with stakeholders are analyzed to verify their alignment with the Company's strategy and the possibility of implementation. The approved actions are then planned, developed, and executed with the participation of stakeholders, with complete transparency. **GRI 3-3**

Actions carried out by Elera in communities, in 2023

GRI 203-1

- Emergency donation of basic necessities, mattresses, cleaning products, and other equipment in the municipalities of Santos Dumont (MG) and Cotiporã (RS), impacted by natural disasters.
- Carrying out structural repair services at the Jurema dos Barbosas Community Association, in the city of Guanambi (BA).
- Donation of a desalination system to the town of Quem-Quem, in Janaúba (MG), contributing to the district's population's access to better quality water.
- Start the process of acquiring and installing solar panels for power generation at the Augusto Dantas Municipal hospital, in Parelhas (RN), and the installation of a substation.
- Execution of improvements to the structures of the Mirador Archaeological Site and other initiatives to strengthen tourism in the Seridó Geopark region (RN), with the aim of reinforcing and consolidating its position within the tourist route of Parelhas (RN).
- Carrying out infrastructure actions in the maroon community Serra do Talhado Urbano, in Seridó (RN), such as improvements/renovation of the structure, donation of household appliances and utensils, construction of a warehouse at the local school, installation of a photovoltaic system at the Associação das Louceiras Negras do Talhado, in addition to offering a professional training course for masonry.

Relationship with customers

GRI 404-2

Elera's customers are distribution and energy trading companies, free-market consumers, and self-production. We maintain a close end-to-end relationship with our customers, supporting them at all stages of the operation. In this way, we strengthen Elera's image as a solid, robust, reliable company capable of providing excellent support to customers.

To strengthen relationships with our customers, the Company's commercial team maintains frequent contact through messaging channels, telephone, virtual and in-person meetings, and events, in addition to participating in events promoted by the customers and partners themselves.

Elera was one of the sponsors of the I-REC Day Brasil event, promoted by the Totum Institute, which aims to expand knowledge about the International Renewable Energy Certificate (I-REC). In addition, we promoted on-site visits to the Janaúba Solar Complex for our customers, with the intention of presenting one of the largest solar energy parks in Latin America, highlighting the operation and actions aimed at the development of the local community.

In the case of prospective companies - businesses that we would like to bring to Elera – we promote interactions with a marketing touch. When we analyze our market intelligence objectives and the incorporation of new products into our sales portfolio, we count on the help of business partners to exchange information and work together.

At the end of the year, a satisfaction survey was carried out, with support from the company Wonderboom, to determine the public's perception of Elera and their satisfaction with the products and services contracted. 36 energy, self-production, purchase of I-RECs, and management customers were interviewed. The results obtained will be used to identify points for improvement and develop strategies to enhance the Company's strength.

2023 highlights

GRI 2-6 / IF-EU-000.A

194 thousand active customers

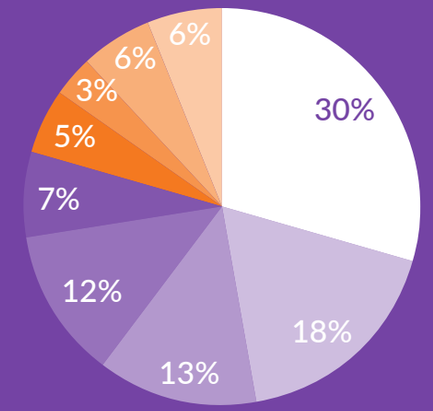
62 free customers

48 distributors

84 sale companies

Customers by industry 2023

IF-EU-000.B



- Telecommunications
- Retail
- Sanitation
- Mining
- Automotive
- Chemistry
- Education
- Condominium and shopping mall
- Others

Elera Experience

Elera Experience was designed to strengthen bonds with customers and partners. During the event, there are moments of relaxation and exchange of experiences, offering a unique opportunity for our partners and customers to learn more about Elera and interact directly with our team. The event is also an occasion to celebrate lasting relationships, symbolizing the joining of forces towards a sustainable energy transition.

In 2023, we will promote another edition of Elera Experience, with the topic "partnerships and teamwork." During the meeting, which was attended by 207 guests and included the participation of former football players Zico and Amaral, we developed an environment of integration and networking among customers. **GRI 2-29**

Elera Experience Pocket

We hold three annual meetings in our office, called Elera Experience Pocket. These meetings are aimed at exchanging experiences with customers and prospects and aim to address general issues in the electricity industry, such as self-production of energy, regulatory changes, and day-to-day operations, among others.

Relationship with suppliers

We have around 5 thousand active suppliers and an average of 60 new suppliers per month.

GRI 204-1 / Proportion of expenses with local suppliers[1] (in millions BRL)

	2023	2022	2021
Total budget amount for suppliers	757.02[2]	1,427.96	1,756.40
Total amount spent on local suppliers	127.24	150.50	164.80
Budget spent on local suppliers	17%	11%	9%

1. Considers suppliers located in small cities (up to 250 thousand inhabitants) and, from 2022, those located in cities where the Plants are located or that border such cities. / 2. The variation in the total budget value for suppliers over the years is justified by changes in O&M planning and the Capex Plan.

Access the Elera Supplier Portal

General Employment Conditions

Elera's main suppliers are related to the engineering and construction categories, equipment manufacturers, batteries and solar panels, and O&M services. In addition to them, seeking excellence in our operations, we rely on service providers and renowned consultancies in the market.

In the case of local suppliers — located in small municipalities (with less than 250 thousand inhabitants) and/or in cities where our plants are located or nearby —, our relationship is mainly with small facilities and maintenance service providers, small construction, electrical and plumbing materials companies, as well as food, beverage, and office supply stores, restaurants, hotels, and inns.

We establish long-lasting relationships with our commercial partners and our business strategy is to encourage our supply chain. To this end, we are seeking to strengthen the economic development of communities in the places where we operate, prioritizing the hiring of local companies and labor whenever possible. **GRI 2-6**

Our suppliers are actively encouraged to report cases in which there is a suspected violation of the precepts defined in our Code of Conduct and Ethics, through the Confidential Channel (see more on page 38).

Promote sustainability in the value chain

GRI 3-3 / GRI 308-2 / GRI 414-2

Supply chains are highly interrelated, often spanning many countries and multiple levels, which are made more complex by their global nature. As these chains are outside Elera's main operations, failures to implement protocols and the absence of appropriate procedures in relationships with suppliers may expose the Company to significant ESG risks, such as depletion of natural resources, human rights violations, and corruption.

Our contracts contain clauses relating to non-conformities in environmental, social, and labor aspects. In addition, suppliers must fully adhere to the Anti-Bribery and Anti-Corruption Policy (ABC) and the "Code of Conduct for Suppliers", made available in 2023.

In relation to assets under construction, all signed contracts have an annex of socio-environmental requirements, which defines the guidelines and establishes the minimum requirements that must be followed by suppliers during the execution of services.

ABC Diligence

The process begins with a background check and reputational history analysis. All suppliers registered in our system are assessed for risks of fraud, bribery, and corruption and receive a risk category rating (high, medium, or low) by the Compliance Department.

If this risk is acceptable, based on approval criteria and mitigating measures, the Supply Department is responsible for clearing and registering the supplier in the Company's ERP. The outsourced party must fully comply with all mitigation measures defined by the Compliance Department as a condition for clearing the registration. For suppliers classified as medium or high risk for ABC, as a mitigating measure, it is, for example, mandatory to complete training that addresses our Anti-Bribery and Anti-Corruption guidelines and our Code of Ethics. **GRI 205-2**

Every relationship with third parties also involves mapping potential warning signs or red flags, that is, situations that increase the possibility of a violation of the ABC Policy and associated anti-corruption laws. This mapping is not intended to interrupt the supplier's operations, but rather to indicate that caution and additional due diligence may be necessary.

In 2023, no contract was terminated as a result of ABC's diligence.

ESG assessment of critical suppliers

GRI 3-3 / GRI 308-2 / GRI 414-2

The supply chain ESG assessment procedure, approved by the ESG Committee in 2022, is aligned with Brookfield's Supply Chain guidelines. The focus of this assessment is on how the supplier manages its environmental impacts, including compliance with environmental regulations, water use, waste generation, GHG emissions, and loss of biodiversity; and social impacts, covering the implementation of action plans in local communities and the management of the risk of child labor and work similar to slavery.

Suppliers with contracts above BRL5 million and that carry out one of the following activities are considered critical:

- Health and safety and/or operation and maintenance services
- Development and construction services
- Logistics of supplies and/or important parts
- Waste management of large electrical equipment
- Supply of equipment and capital goods
- High-risk acquisition for human rights

The ESG assessment began in 2023. In the pilot diagnosis, 12 critical suppliers were identified that were already active in our base. As part of the improvement process, the Supply and ESG areas, together with the Brookfield team, are reviewing the questionnaires and metrics for this assessment to increase engagement with suppliers and promote a more assertive assessment, with monitoring of indicators – key performance indicators (KPIs) and development of action plans.

Exhibits

Governance

Environmental

Operations

Social

Governance

GRI 2-16 / Communication of critical concerns – Confidential Channel numbers

Type of incident	2023	2022	2021
Threat to life and/or physical integrity	1	0	3
Inappropriate behavior, bullying, or discrimination	10	4	5
Corruption	0	0	0
Improper payment or receipt	0	0	1
Employee favoritism/conflict of interest	1	0	0
Intimate relationship, with direct subordination	0	0	1
Occupational health and safety	2	0	8
Violation of labor laws	1	1	0
Others	1	1	1
Total	**16**	**6**	**19**

Environmental

GRI 303-3 / Total water withdrawal (megaliters)

	2023			2022		
	No water stress	**With water stress[1]**	**Total**	**No water stress**	**With water stress[1]**	**Total**
Building	103.1	0.0	103.1	294.8	0.0	294.8
Operation	814.5	0.8	815.3	512.5	0.2	512.7
Total	**917.6**	**0.8**	**918.4**	**807.3**	**0.2**	**807.5**

Source	2023		
	No water stress	**With water stress[1]**	**Total**
Surface water	713.2	0.0	713.2
Groundwater (well)	195.4	0.0	195.4
Third-party water[2]	9.0	0.8	9.7
Total	**917.6**	**0.8**	**918.4**

1. In 2023, the Alex Solar Complex was considered, which is located in a region vulnerable to water stress, in Ceará, according to a study carried out in April 2023 on the WRI (World Resources Institute) platform. / 2. Third-party water includes a local supply network and the acquisition of a water truck for cleaning, gardening, and human consumption activities. / 3. As an improvement in the management process, in 2023 water capture segregated by source began to be reported. / 4. For surface capture, we report values based on grants. / 5. The Santa Cândida I and II Biomass Plants have shared water resource management with our partner; therefore, the volume refers to an estimated use by Elera of 37.4% in relation to the total consumed in the industrial park. / 6. Assets not included in the indicator due to lack of information: Alto Cielo, Amanecer, Angelina, Anna Maria, Benjamin Mario Baptista, Caçador, Cristina, Guary, Linha Emília, Matipó, Miguel Pereira, Pezzi, Roça Grande, Serra dos Cavalinhos I.

GRI 304-4 / IUCN Red List species with habitats in areas affected by the organization's operations

	Number of species in 2023	
Extinction risk level	**Fauna**	**Flora**
Critically Endangered (CR)	38	0
Endangered (EN)	68	1
Vulnerable (VU)	161	4
Total	**267**	**5**

1. In 2023, Elera changed its method of obtaining georeferenced data, using the IUCN/IBAT platform. The existence of species around a 10 km buffer of the assets was considered. / 2. IBAT does not provide georeferenced data for the "near threatened" (NT) and "least concern" (LC) categories.

GRI 305-1 / GRI 305-3 / Biogenic emissions by category (tCO_2e)

Brazil	Category	2023	2022	2021
Scope 1	Mobile combustion	125.13	100.19	107.75
	Stationary combustion	535,989.31	1,024,750.99	1,233,665.09
Total Scope 1		**536,114.43**	**1,024,851.18**	**1,233,772.85**
Scope 3	Goods and services	1,860.12	951.70	–
	Waste generated	22.90	0.14	–
Total Scope 3		**1,883.03**	**–**	**–**
Total		**537,997.46**	**2,050,654.20**	**2,467,545.69**

1. Biogenic emissions – emission of biogenic CO_2 due to the combustion of biofuels and treatment of waste generated in operations. Only emissions relating to operations in Brazil were verified.

GRI 305-1 / Emissions by category and biogenic (tCO_2e)

Uruguay and Chile	Category	2023
Scope 1 (direct emissions)	Mobile combustion	39.96
	Stationary combustion	1.88
Scope 1	Biogenic emissions	1.39
Total Scope 1		**43.23**

GRI 305-7 / IF-EU-120a.1 / Nitrogen Oxides (NO_X), sulfur oxides (SO_X), and other significant air emissions

Category	2023	2022	2021
NO_X (ton)	298.46	173.80	219.73
Particulate matter (ton)[1]	382.10	301.02	370.75
Carbon dioxide content (%)	11.60	13.00	12.70
Nitrogen content (%)	81.00	79.50	79.40
Oxygen content (%)	7.80	7.40	7.97

1. Particulate matter: determined by weighing the material retained in the filter, probe, and cyclone. The samples were analyzed by a subcontracted laboratory TASQA Serviços Analíticos CRL 0165 A, accredited by Inmetro in ISO 17025:2005. / 2. Nitrogen oxides: for this determination, the colorimetric method was applied, using a UV spectrophotometer. The samples were analyzed by a subcontracted laboratory TASQA Serviços Analíticos CRL 0165 A, accredited by Inmetro in ISO 17025:2005. / Emission gases: analyzed in the collections made in Tedlar bags. The oxygen, carbon dioxide, and nitrogen contents in the gases were obtained through volumetric dosing using the Orsat technique.

GRI 306-4 / Waste diverted from disposal by recovery operation in 2023

Waste classification	Type of disposal	Within the organization	Outside the organization	Total
Non-hazardous	Reuse	0	1,342	1,342
	Recycling	0	1,953	1,953
	Other recovery operations	1	0	1
	Total	**1**	**3,295**	**3,296**
Hazardous	Reuse	0	0	0
	Recycling	0	21	21
	Other recovery operations	0	42	42
	Total	**0**	**63**	**63**

1. Data on waste not destined for final disposal not available for previous years.

GRI 306-5 / Waste directed to disposal (ton)

Waste classification	Type of disposal	2023	2022	2021
Non-hazardous	Incineration with energy recovery	420	0	14
	Incineration no energy recovery	1	8	0
	Landfill	557	366	80
	Other disposal operations	0	65	107
	Subtotal	**978**	**439**	**200**
Hazardous	Incineration with energy recovery	23	-	-
	Incineration no energy recovery	4	14	0
	Landfill	25	18	144
	Other disposal operations	0	17	12
	Subtotal	**52**	**49**	**155**
Total		**1,030**	**488**	**356**

1. A single disposal within the organization occurred in 2021, referring to 9 tons of waste. / 2. Data from the RJ office was estimated. *The calculation is based on an estimate of 150 kg/employee/year of urban solid waste, considering an 8-hour working day (1/3 of the value indicated by ABRELPE in 2022). We consider 30% of the waste to have potential for recycling. / 3. Janaúba Construction Waste was estimated for the months of July, August, and September, as the waste management company left and did not send data for these months. / 4. The asset that contributed most in 2023 to the increase in waste was Janaúba, an asset under construction. In 2023 we had the demobilization of support structures for the Janaúba implementation works, which generated this significant increase when compared to 2022. Seridó began construction in June 2022 and began operating at the end of 2023, thus generating a greater amount of waste also due to its demobilization. In the operation (53.34 tons), the unit that stood out the most was Guary, with the allocation of 28.25 tons, which mostly came from removing waste from the river and cleaning the grid, for the correct functioning of the plant.

Operations

Total investment in Research & Development

	2023		2022		2021	
	BRL thousand	**%**	**BRL thousand**	**%**	**BRL thousand**	**%**
Alternative sources of electrical power generation	530	28%	271	6%	484	21%
Basin and reservoir management	696	37%	2,389	53%	525	23%
Environment	0	0%	1,209	27%	642	28%
Electrical Power Systems Planning	0	0%	219	5%	544	24%
Others	235	12%	443	10%	0	4%
Security[1]	443	23%	–	–	–	–
Total	**1,904**	**100%**	**4,531**	**100%**	**2,195**	**100%**

1. From 2023 onwards, data related to safety will be added to the total investment in Research & Development. For this reason, there is no information from past years.

GRI G4 EU22 / Displacement and compensation

	Asset	Families	Indemnified persons	Displaced people	Amount
2022	Seridó Complex	2	5	0	BRL 65,185.00
2023	Seridó Complex	1	1	1	BRL 30,000.00

1. In 2023, during the implementation of the Seridó Transmission Line, Elera, out of liberality, as a way of guaranteeing preventive security, to the owner of the property close to the right of way, agreed to move it.

Social

GRI 2-7 / Employees in Brazil

	2023			2022			2021		
Region	**Men**	**Women**	**Total**	**Men**	**Women**	**Total**	**Men**	**Women**	**Total**
Northeast	39	2	41	31	4	35	34	3	37
Midwest	50	1	51	66	3	69	77	8	85
Southeast	274	126	400	284	142	426	231	126	357
South	40	0	40	34	1	35	43	5	48
Total	**403**	**129**	**532**	**415**	**150**	**565**	**385**	**142**	**527**

GRI 2-7 / Employees abroad

	2023		
Countries	**Men**	**Women**	**Total**
Uruguay	5	2	7
Chile	9	2	11
Total	**14**	**4**	**18**

1. Report refers to permanent full-time employees, including CEO and vice-presidents on 12/31 of each year. It also considers apprentices, who are temporary employees working part-time (1 man in 2023 and 2022; 1 man and 2 women in 2021). / 2. There are no employees without guaranteed working hours. / 3. In 2022, Elera had 7 employees in Uruguay and 5 in Chile.

GRI 2-8 / Workers who are not employees

Type of worker	2023	2022
Third parties (miscellaneous activities)	732	275
Third parties (construction)[1]	1,571	2,780
Interns	60	45
Total	**2,363**	**3,100**

1. For 2023, the report considers the average number of workers throughout the year. The number for 2022 was estimated for the works at the Janaúba and Seridó plants.

GRI 401-3 / Parental leave

	2023		2022	
	Men	Women	Men	Women
Employees that took parental leave	8	4	18	6
Employees that returned to work after parental leave ended	7	3	17	6
Employees that returned to work after parental leave ended that were still employed 12 months after their return to work	10	4	13	5
Return rate	88%	75%	94%	100%
Retention rate	91%	67%	76%	83%

1. Considers employees in Brazil, permanent and temporary, and 100% are entitled to parental leave. / 2. For 2021, 27 men and 7 women took parental leave, and retention rates were 93 and 71% respectively.

GRI 401-1 / New hires and employee turnover

	2023				2022				2021			
By gender	**Hiring**	**Hiring rate**	**Dismissals**	**Turnover rate**	**Hiring**	**Hiring rate**	**Dismissals**	**Turnover rate**	**Hiring**	**Hiring rate**	**Dismissals**	**Turnover rate**
Men	66	16.4%	111	30.1%	101	24.3%	71	32.9%	56	14.5%	64	22.9%
Women	32	24.8%	53	45.3%	52	34.7%	44	49.3%	34	23.9%	16	29.6%
Total	**98**	**18.4%**	**164**	**33.8%**	**153**	**27.1%**	**115**	**37.3%**	**90**	**17.1%**	**80**	**24.7%**
By age group												
Below 30 years old	35	38.9%	30	55.6%	45	49.5%	27	64.3%	31	37.3%	16	47.0%
30 to 50 years old	60	14.9%	130	31.0%	105	23.8%	76	32.4%	57	14.1%	53	20.6%
Over 50 years old	3	7.7%	4	12.8%	3	9.1%	12	27.3%	2	5.1%	11	19.2%
By region												
Northeast	6	14.6%	16	34.1%	2	5.7%	2	8.6%	11	29.7%	7	39.2%
Midwest	6	11.8%	9	20.6%	2	2.9%	4	5.8%	4	4.7%	9	10.0%
Southeast	79	19.8%	127	35.6%	145	34.0%	104	46.2%	70	19.6%	62	28.3%
South	7	17.5%	12	32.5%	4	11.4%	5	18.6%	5	10.4%	2	12.5%

1. Considers employees in Brazil, permanent and temporary, on 12/31 of each year. / 2. Turnover Rate = ((Total admissions + Total dismissals)/2) / Total number of employees x 100. The turnover rate calculation has been changed from 2023 and reflected in previous years.

GRI 405-1 / Diversity of governance bodies and employees by functional category

	2023			2022			2021		
Gender diversity	**Men**	**Women**	**Total**	**Men**	**Women**	**Total**	**Men**	**Women**	**Total**
Senior leadership	7	0	7	7	0	7	7	1	8
	100%	0%	100%	100%	0%	100%	87.5%	12.5%	100%
Executive Board	17	4	21	19	4	23	17	1	18
	81%	19%	100%	83%	17%	100%	94%	6%	100%
Managers	24	11	35	31	13	44	27	16	43
	69%	31%	100%	70%	30%	100%	63%	37%	100%
Coordinators	25	15	40	–	–	–	–	–	–
	63%	38%	100%	–	–	–	–	–	–
Administrative/Operational	330	99	429	358	133	491	334	124	458
	77%	23%	100%	73%	27%	100%	73%	27%	100%
Total	**403**	**129**	**532**	**415**	**150**	**565**	**385**	**142**	**527**
	76%	**24%**	**100%**	**73%**	**27%**	**100%**	**73%**	**27%**	**100%**

1. Trainees are included in the Administrative/Operational category. / 2. Data for 2022 and 2021 are being represented, as CEOs and Vice Presidents have been consolidated in the senior leadership category.

GRI 203-1 / Infrastructure investments and services supported

Project	Description	Local	Beneficiary institution	Investment (BRL)
Seeding for the future	Socio-environmental pedagogical training of 6 public educational institutions (preschool and elementary education)	Goiânia, Posse, Mambaí and Buritinópolis – GO	EcomAmor Institute	30,759.00
Training people with Disabilities for the Job Market and Combating Ableism	Train people with disabilities for the job market and develop actions that contribute to reducing ableism	João Câmara – RN	Associação Camarense de Apoio aos Portadores de Deficientes – ACAPORD	15,000.00
Fortalecendo a Rede Recicla Seridó-RN	Actions to strengthen selective collection carried out by associations of recyclable material collectors that make up the Rede Recicla Seridó-RN	Parelhas and Santana do Seridó – RN	Associação de Catadores de Materiais Recicláveis de Parelhas – ASCAMARPA	34,671.22
Edukatu SDG 7 – Promoting conscious consumption and the valorization of clean energy in schools in the state public system of Rio Grande do Sul	Raise awareness and mobilize students and educators from Elementary 2 in the state public system of RS, about the energy transition to renewable and clean sources, as a way of contributing to sustainability	São Paulo[2]	Instituto Akatu	25,000.00
Alternative sanitation in the rural scene of Pomba River	Construction of water treatment systems (evapotranspiration basins and banana tree circles) on 20 rural properties. These technologies treat water from toilet flushes and water from showers, sinks, and kitchens	Pomba River – MG	Associação Écoletivo Agroecológica	20,000.00

1. Disbursements made in 2023. / 2. Headquarters of the institute, the initiative was carried out virtually with national coverage. / 3. Projects lasting 12 months, with some beginning in 2022. / 4. Elera used a sample of its most relevant supported projects.

GRI 413-1 / Operations with local community engagement, impact assessments, and development

Type of initiative	2023	2022
i. Social impact assessments, including gender impact assessments, based on participatory processes (environmental impact studies related to renewal or operational licensing application)	0%	13%
ii. Environmental impact assessments and ongoing monitoring (ongoing social and environmental programs)	51%	100%
iii. Public disclosure of the results of environmental and social impact assessments (public analysis of studies related to licensing processes)	1%	13%
iv. Local development programs based on the needs of local communities (assets that promoted private social investment actions in a reasonable amount to qualify a program)	8%	38%
v. Stakeholder engagement plans based on mappings of these parties (development/review of stakeholder matrix)	28%	91%
vi. Committees and processes for broad consultation with the local community, including vulnerable groups (public hearing, public consultation, or public meeting)	0%	45%
vii. Formal complaints processes by local communities (assets that have a community service line, contato@elera.com.br, social analysts who work with communities, community meetings/socio-environmental programs)[2]	100%	100%

1. The results refer to the percentage of assets that carried out the evaluations and/or had the mechanisms mentioned in the base year. / 2. 77 complaints were received in formal processes (item VII) in 2023.

GRI 413-2 / Operations with significant actual and potential negative impacts on local communities

Generating source	Generating source	Intensity or severity of impacts	Probable duration of impacts	Reversibility of impacts	Scale of impacts
Solar energy	Generation of expectations regarding the project	Medium	During the development, implementation, and operation of the project	Reversible	Low
	Increased demand on local infrastructure (roads, water resources, health facilities, among others)	High	During project implementation and operation	Reversible	High
Wind energy	Generation of expectations regarding the project	Medium	During the development, implementation, and operation of the project	Reversible	Low
	Increased demand on local infrastructure (roads, water resources, health facilities, among others)	High	During project implementation and operation	Reversible	High
	Interference in the natural landscape, noise, and shadow from the towers	High	During project implementation and operation	Reversible	High
Hydroelectric	Generation of expectations regarding the project	Medium	During the development, implementation, and operation of the project	Reversible	Low
	Flooding of areas altering ecosystems and people's way of life (social, cultural, and historical aspects)	High	During project implementation and operation	Irreversible	High
	Increased demand on local infrastructure (roads, water resources, health facilities, among others)	High	During project implementation and operation	Reversible	High
Biomass	Generation of expectations regarding the project	Medium	During the development, implementation, and operation of the project	Reversible	Low
	Change in land use and occupation in the case of new planting areas	High	During project implementation and operation	Reversible	High
	Increased demand on local infrastructure (roads, water resources, health facilities, among others)	High	During project implementation and operation	Reversible	High

GRI content index

Elera Renováveis' 2023 ESG Report was prepared based on the GRI Standards for the period from January 01 to December 31, 2023. Follow the applicable Industry Standards: GRI G4: Electric Utilities Industry Disclosures 2013.

GRI Standards	Content		Page/Response/Omission	SDG	Global Compact
GRI 1 / FUNDAMENTALS 2021 – GENERAL CONTENTS					
GRI 2 GENERAL DISCLOSURES 2021	2-1	Organization details	11, 12		
	2-2	Entities included in the organization's sustainability reporting	In the ESG Report, we use the operational control approach, reporting data on all assets for which we have operational management responsibility. The assets of Uruguay and Chile, FIPs, and LLCs are included in the ESG Report and are not included in Elera's Financial Statements (DFs) but are included in Brookfield Renewable Partners' DFs.		
	2-3	Reporting period, frequency and contact point	6		
	2-4	Restatements of information	The totals for the GRI 302-1 indicator for the years 2021 and 2022 were restated		
	2-5	External assurance	98, 99		
	2-6	Activities, value chain, and other business relationships	11, 13, 14, 78, 80		
	2-7	Employees	68, 88	8	4; 5
	2-8	Workers who are not employees	32, 68, 89	8	
	2-9	Governance structure and composition	28, 29, 30		
	2-10	Nomination and selection of the highest governance body	28		
	2-11	Chair of the highest governance body	28		
	2-12	Role of the highest governance body in overseeing the management of impacts	29, 30, 39		
	2-13	Delegation of responsibility for managing impacts	29, 30		
	2-14	Role of the highest governance body in sustainability reporting	6		
	2-15	Conflicts of interest	35		
	2-16	Reporting of critical concerns*	29, 38, 83		
	2-17	Collective knowledge of the highest governance body*	30, 33		
	2-18	Evaluation of the performance of the highest governance body	39		
	2-19	Remuneration policies	29		
	2-20	Process to determine remuneration	29		
	2-21	Annual total compensation ratio	Not reported. Reason for omission: Non-disclosure agreement. Information related to senior leadership remuneration is not disclosed.		
	2-22	Statement on sustainable development strategy	3		
	2-23	Policy commitments	31, 32, 33, 38, 66, 68	16	
	2-24	Embedding policy commitments	32, 33		
	2-25	Processes to remediate negative impacts	76		
	2-26	Mechanisms for seeking advice and raising concerns	38, 76		
	2-27	Compliance with laws and regulations*	45		
	2-28	Membership associations	65	17	
	2-29	Approach to stakeholder engagement	7, 64, 79		
	2-30	List of material topics	70	8	4; 5
GRI 3 MATERIAL TOPICS 2021	3-1	Process to determine material topics	7		
	3-2	List of material topics	7, 8, 9		
MATERIAL TOPICS					
MATERIAL TOPIC / ADAPTATION TO CLIMATE RISKS					
GRI 3 MATERIAL TOPICS 2021	3-3	Management of material topics	47, 48, 50, 52	7; 13	
GRI 201 ECONOMIC PERFORMANCE 2016	201-2	Financial implications and other risks and opportunities due to climate change	16, 48	13	
GRI G4 ELECTRIC UTILITIES SECTOR 2013	DMA	Research and development activity and expenditure aimed at providing reliable electricity and promoting sustainable development (formerly EU8)	44	7; 13	
	DMA	Contingency planning measures, disaster/emergency management plan and training programs, and recovery/restoration plans (formerly EU21)	43	7; 13	
MATERIAL TOPIC / DECARBONIZATION					
GRI 3 MATERIAL TOPICS 2021	3-3	Management of material topics	50	7; 13	7; 8; 9

1. Indicators submitted to external verification. / 2. For the GRI G4 industry – Electrical Utilities, an unofficial translation was adopted, as the original version of the standard is in English.

GRI Standards	Content	Page/Response/Omission	SDG	Global Compact
MATERIAL TOPIC / DECARBONIZATION				
GRI 302 ENERGY 2016	302-1 Energy consumption within the organization	53	7; 13	7; 8; 9
	302-3 Energy intensity	53	7; 13	7; 8; 9
	302-4 Reduction of energy consumption	53	7; 13	7; 8; 9
GRI 305 EMISSIONS 2016	305-1 Direct (Scope 1) GHG emissions	50, 51, 85	13	7; 8; 9
	305-2 Energy indirect (Scope 2) GHG emissions	50, 51	13	7; 8; 9
	305-3 Other indirect (Scope 3) GHG emissions	50, 51, 85	13	7; 8; 9
	305-4 GHG emissions intensity	21	13	7; 8; 9
	305-7 Nitrogen Oxides (NO_x), sulfur oxides (SO_x), and other significant air emissions	85	13	7; 8; 9
MATERIAL TOPIC / WATER RESOURCES AND WASTE MANAGEMENT				
GRI 3 MATERIAL TOPICS 2021	3-3 Management of material topics	55, 56	6; 14	7; 8; 9
GRI 303 WATER AND EFFLUENTS 2018	303-1 Interactions with water as a shared resource	8, 55	6; 14	7; 8; 9
	303-2 Management of water discharge-related impacts	55	6; 14	7; 8; 9
	303-3 Water withdrawal*	56, 84	6; 14	7; 8; 9
GRI 306 WASTE 2020	306-1 Waste generation and significant waste-related impacts	58	3; 6; 11; 12	7; 8; 9
	306-2 Management of significant waste-related impacts	57	3; 6; 8; 11; 12	7; 8; 9
	306-3 Waste generated	58	3; 11; 12	7; 8; 9
	306-4 Waste diverted from disposal	86	3; 11; 12	7; 8; 9
	306-5 Waste directed to disposal*	86	3; 11; 12	7; 8; 9
NON-MATERIAL TOPIC / ECONOMIC PERFORMANCE				
GRI 201 ECONOMIC PERFORMANCE 2016	201-1 Direct economic value generated and distributed	24-26	8; 9	4; 5

GRI Standards	Content	Page/Response/Omission	SDG	Global Compact
MATERIAL TOPIC / LOCAL SOCIO-ECONOMIC DEVELOPMENT				
GRI 3 MATERIAL TOPICS 2021	3-3 Management of material topics	75	8	1; 2; 4; 5
GRI 203 INDIRECT ECONOMIC IMPACTS 2016	203-1 Infrastructure investments and services supported*	75, 77	8	1; 2; 4; 5
	203-2 Significant indirect economic impacts	75, 77	8	1; 2; 4; 5
GRI 204 PROCUREMENT PRACTICES 2016	204-1 Proportion of spending on local suppliers	80	8	1; 2; 4; 5
GRI 413 LOCAL COMMUNITIES 2016	413-1 Operations with local community engagement, impact assessments, and development programs*	76, 93	8	1; 2; 4; 5
	413-2 Operations with significant actual and potential negative impacts on local communities	76, 94	8	1; 2; 4; 5
MATERIAL TOPIC / DEVELOPMENT AND WELL-BEING OF EMPLOYEES				
GRI 3 MATERIAL TOPICS 2021	3-3 Management of material topics	69		
GRI 401 EMPLOYMENT 2016	401-1 New hires and employee turnover*	69, 91	5; 8	1; 4; 5
	401-2 Benefits provided to full-time employees that are not provided to temporary or parttime employees	70		
	401-3 Parental leave	70, 89		
GRI 402 LABOR/MANAGEMENT RELATIONS 2016	402-1 Minimum notice periods regarding operational changes	69	8	1; 2
GRI 404 TRAINING AND EDUCATION 2016	404-2 Programs for for upgrading employee skills and transition assistance programs	71, 78	8	4; 5
GRI 405 DIVERSITY AND EQUAL OPPORTUNITIES 2016	405-1 Diversity of governance bodies and employees*	90	5; 8	1; 4; 5
	405-2 Ratio of basic salary and remuneration of women to men	Strategic information is not possible to publish.	5; 8	1; 4; 5
GRI 406 NON-DISCRIMINATION 2016	406-1 Incidents of discrimination and corrective action taken	66	5; 8	1; 2; 4; 5

1. Indicators submitted to external verification. / 2. For the GRI G4 industry – Electrical Utilities, an unofficial translation was adopted, as the original version of the standard is in English.

GRI Standards	Content		Page/Response/Omission	SDG	Global Compact
MATERIAL TOPIC / OCCUPATIONAL HEALTH AND SAFETY					
GRI 3 MATERIAL TOPICS 2021	3-3	Management of material topics	72	8	
GRI 403 OCCUPATIONAL HEALTH AND SAFETY 2018	403-1	Occupational health and safety management system	72	8	
	403-2	Hazard identification, risk assessment, and incident investigation	73	8	
	403-3	Occupational health services	72	8	
	403-4	Worker participation, consultation, and communication on occupational health and safety	73	8; 16	
	403-5	Worker training on occupational health and safety	74		
	403-6	Promotion of worker health	70, 73	8	
	403-7	Prevention and mitigation of occupational health and safety impacts directly linked by business relationships	72, 73	8	
	403-8	Workers covered by an occupational health and safety management system	72	8	
	403-9	Work-related injuries*	73, 74	3; 8; 16	
MATERIAL TOPIC/ RESPECT FOR HUMAN RIGHTS					
GRI 3 MATERIAL TOPICS 2021	3-3	Management of material topics	66, 75	8	1; 2; 3; 4; 5; 6
GRI 406 NON-DISCRIMINATION 2016	406-1	Incidents of discrimination and corrective actions taken	66	5; 8	1; 2; 4; 5
GRI 411 RIGHTS OF INDIGENOUS PEOPLES	411-1	Incidents of violations involving the rights of Indigenous peoples	There are no cases related to indigenous peoples to report.	2	
GRI 413 LOCAL COMMUNITIES 2016	413-2	Operations with significant actual and potential negative impacts on local communities	76, 94		
GRI 414 SOCIAL EVALUATION OF SUPPLIERS	414-2	Negative social impacts in the supply chain and actions taken	81		
GRI G4 ELECTRIC INDUSTRY 2013	DMA	Approach to managing the Impacts of displacement (formerly EU20)	76		
	DMA	Number of people physically or economically displaced and compensation, by project* (former EU22)	76, 87		

GRI Standards	Content		Page/Response/Omission	SDG	Global Compact
MATERIAL TOPIC/ BUSINESS ETHICS AND INTEGRITY					
GRI 3 MATERIAL TOPICS 2021	3-3	Management of material topics	31	16	10
GRI 205 FIGHT AGAINST CORRUPTION 2016	205-1	Operations assessed for risks related to corruption	34	16	10
	205-2	Communication and training about anti-corruption policies and procedures*	205-2 (c): Unavailable information – Elera does not monitor the percentage of suppliers trained in the Code of Ethics.	16	10
	205-3	Confirmed incidents of corruption and actions taken	34	16	10
GRI 206 UNFAIR COMPETITION 2016	206-1	Legal actions for anti-competitive behavior, anti-trust, and monopoly practices	35	16	
GRI 418 CUSTOMER PRIVACY 2016	418-1	Substantiated complaints concerning breaches of customer privacy and losses of customer data	37	16	
MATERIAL TOPIC / ENVIRONMENTAL REGULATORY COMPLIANCE					
GRI 3 MATERIAL TOPICS 2021	3-3	Management of material topics	45		
GRI 308 SUPPLIER ENVIRONMENTAL ASSESSMENT – RES 2016	308-2	Negative environmental impacts in the supply chain and actions taken	81		
MATERIAL TOPIC / BIODIVERSITY PRESERVATION					
GRI 3 MATERIAL TOPICS 2021	3-3	Management of material topics	59	16	10
GRI 304 2016 BIODIVERSITY	304-1	Operational sites owned, leased, managed in, or adjacent to, protected areas and areas of high biodiversity value outside protected areas*	61	6; 14; 15	7; 8; 9
	304-2	Significant impacts of activities, products, and services on biodiversity	59, 60	6; 14; 15	7; 8; 9
	304-3	Habitats protected or restored	60	6; 14; 15	7; 8; 9
	304-4	IUCN Red List species and national conservation list species with habitats in areas affected by operations	60, 84	6; 14; 15	7; 8; 9
GRI G4 ELECTRIC INDUSTRY 2013	EU13	Biodiversity of compensation habitats compared to the biodiversity of the affected areas (formerly EU13)	60, 61	6; 14; 15	7; 8; 9
GRI G4 / ELECTRIC INDUSTRY 2013					
PROFILE	EU1	DMA Installed capacity broken down by primary energy source and regulatory regime (formerly EU1)	13, 41		
	EU2	DMA Net energy output broken down by energy source and by regulatory regime (formerly EU2)	41		
ACCESS	EU30	DMA Average plant availability factor by energy source and regulatory regime (formerly EU30)	42		

1. Indicators submitted to external verification. / 2. For the GRI G4 industry – Electrical Utilities, an unofficial translation was adopted, as the original version of the standard is in English.

Assurance report

WHEN TRUST MATTERS

Independent Assurance Statement

DNV Business Assurance Avaliações e Certificações Brasil Ltda. (“DNV”) has been commissioned by ELERA RENOVÁVEIS S.A. (“ELERA”) to undertake independent assurance of the ESG 2023 Report (“Report”) and to carry out an independent verification for selected performance indicators for the year ending December 31, 2023.

Our opinion: Based on the work carried out, nothing has come to our attention to suggest that the Report does not adequately describe ELERA's adherence to the principles described below. In terms of the reliability of the performance data, nothing came to our attention to suggest that this data had not been properly grouped from the information reported at operational level, nor that the assumptions used were inappropriate. In our opinion, the report provides sufficient information for readers to understand how the company is managed in relation to its most relevant issues and impacts.

Without affecting our assurance opinion, we also make the following observations:

Stakeholder inclusiveness

The involvement of stakeholders in developing and achieving a responsible and strategic response to sustainability.

Throughout the assurance process, DNV identified that ELERA systematically involves the main stakeholders in its business, including associations, clients, employees, suppliers, surrounding communities, investors, financial institutions, NGOs, public authorities and others. There is evidence that stakeholder feedback has helped define the content of the Report and influenced decision-making within the company.

Nothing has come to our attention to suggest that the Report does not meet the requirements related to the Principle of Stakeholder Inclusion.

Materiality

The process of determining the issues that are most relevant to an organization and its stakeholders.

ELERA has demonstrated a structured and effective process for identifying its most material issues. The materiality process, carried out in 2023 and finalized in early 2024, considered a wide range of inputs, including the company's sustainability and risk context, industry trends and stakeholder perspectives. Through its risk management framework, the company continuously monitors emerging and priority issues. The Report presents the company's activities and performance in relation to its most material issues.

Nothing has come to our attention to suggest that the Report does not meet the requirements relating to Materiality.

Sustainability context

Presenting the organization's performance in the broader context of sustainability.

ELERA's ESG Report 2023 is based on global sustainability frameworks such as the Global Reporting Initiative (GRI).

Nothing has come to our attention to suggest that the Report does not meet the requirements related to the Sustainability Context principle.

Completeness

How much of all the information that has been identified as material to the organization and its stakeholders is reported?

The Report provides a comprehensive overview of ELERA's ESG performance in the reporting year. Based on the work carried out, we do not believe that ELERA has failed to report on any of its material issues. It was found that the company uses systems and software to control most of the information, which brings greater reliability and quality to the data. However, for some information, not all the data is managed in a system, and some of it is controlled manually and consolidated in a system. It is recommended that, if possible, the information is managed in a system, in order to improve the management and effectiveness of the information.

Nothing has come to our attention to suggest that the Report does not meet the requirements related to the Principle of Completeness.

Reliability

The accuracy and comparability of the information presented in the Report, as well as the quality of the underlying data management systems.

ELERA has established a variety of processes to collect and consolidate the various data it reports. We have confidence in the processes in place to ensure accuracy in the information presented in the Report and in the data management systems. Data disclosure is comprehensive, and indicators are disclosed in a balanced way. Our review of selected indicators presented in the Report resulted in some technical errors that were identified and corrected based on our sampling.

Nothing has come to our attention to suggest that the Report does not meet the requirements related to the Principle of Reliability.

Statement number: DNV-2024-ASR- C696109

WHEN TRUST MATTERS

Scope and approach

We carry out our verification work using DNV Verisustain's assurance methodology, which is based on our professional experience and the best international assurance practices, and with the International Standard on Assurance Engagements ISAE 3000 Assurance Engagements other than Audits or Reviews of Historical Financial Information.

These documents require, among other things, that the audit team possesses the specific knowledge, skills and professional competencies necessary for an assurance assignment relating to sustainability information, and that the team complies with the ethical requirements to guarantee its independence.

DNV applies its own management standards and compliance policies for quality control, which are based on the principles contained in ISO IEC 17029:2019 - Conformity assessment - General principles and requirements for validation and verification bodies, and consequently maintains a comprehensive quality control system, including documented policies and procedures regarding compliance with ethical requirements, professional standards and applicable legal and regulatory requirements.

We assessed the Report for adherence to the VeriSustainTM Principles (the "Principles") of Stakeholder Inclusiveness, Materiality, Sustainability Context, Completeness and Reliability. We assessed the selected GRI indicators and performance data as shown below using the GRI Reporting Principles to define the quality of the report (Accuracy; Balance; Clarity; Comparability; Completeness; Sustainability Context; Timeliness; Verifiability), considering the Company's reporting based on the GRI Standards.

The review of financial data is not within the scope of our work. We understand that financial data, including the financial data that feeds into the calculation of the Selected Performance Indicators, may be subject to a separate independent audit process. DNV has relied on this information as accurate for the purposes of our scope of work. This includes, but is not limited to, any statements relating to sales, revenue, salaries, payments and financial investments.

The reliability of the data reported depends on the accuracy of data collection and monitoring arrangements at market and site level, which are not considered as part of this assurance.
Our assurance work does not include the management practices, performance and sustainability reporting of the company's suppliers, contractors and third parties mentioned in the Report. We did not interview external stakeholders as part of this assurance work.

Data in the scope

The GRI indicators in scope include:

- 2-16: Communication of critical concerns
- 2-27: Compliance with laws and regulations
- 203-1: Infrastructure investments and services supported
- 205-2: Communication and training about anti-corruption policies and procedures (except item c)
- 303-3: Water withdrawal
- 304-1: Assets in protected areas (except item a.vi and vii)
- 306-5: Destined waste
- 403-9: Work-related injuries
- 401-1: New employee hires and employee turnover
- 405-1: Diversity of governance bodies and employees (except item a.ii.iii and b.ii.iii)
- 413-1: Operations with local community engagement, impact assessments, and development programs (except item a.vii)
- EU22: Displacement of people (except item 2.2)

DNV also verified ELERA's greenhouse gas (GHG) emissions data, base year 2023, in accordance with the Verification Specifications of the Brazilian GHG Protocol Program and the ABNT NBR ISO 14064-3:2007 standard, so that the following are the total emissions verified in the entire organization - Operational Control approach, by scope:

- Scope 1: 208,853.157 tCO2e
- Scope 2: 50.974 tCO2e
- Scope 3: 638,796.471 tCO2e

Responsibilities of ELERA and the assurance provider

ELERA is solely responsible for the preparation of the Report. In performing our assurance work, our responsibility is to ELERA's management. However, our statement represents our independent opinion and is intended to inform all interested parties. DNV has not been involved in the preparation of any statements or data included in the Report, except for this statement. This is our first year providing assurance on ELERA's indicators and the ELERA Report. DNV's assurance work is based on the assumption that the data and information provided by the client to us as part of our review has been provided in good faith.

DNV expressly disclaims any liability or co-liability for any decision that a person or entity may make based on this statement. All assurance engagements are subject to inherent limitations, as selective testing (sampling) may not detect errors, fraud or other irregularities. Non-financial data may be subject to greater inherent uncertainty than financial data, given the nature and methods for calculating, estimating and determining such data. The selection of different, but acceptable, measurement techniques may result in different quantifications between different entities.

The procedures performed in a limited assurance engagement vary in nature and are shorter in length than in a reasonable assurance engagement. Consequently, the level of assurance obtained in a limited assurance engagement is substantially lower than the assurance that would have been obtained if a reasonable assurance engagement had been performed. During the assurance process, we did not come across any limitations in the scope of the agreed assurance work.

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Assurance report

WHEN TRUST MATTERS

Level of assurance

We plan and perform our work to obtain the evidence we consider necessary to support our assurance opinion. We are providing a **'limited'** level of assurance. A 'reasonable' level of assurance would require additional work at head office and local levels to obtain further evidence to support the basis of our assurance opinion.

Independence

The policies and procedures established by DNV are designed to ensure that DNV, its personnel and, where applicable, others, are subject to independence requirements (including personnel from other DNV entities) and maintain independence when required by relevant ethical requirements. This work was performed by an independent team of sustainability reporting assurance professionals.

Basis for our opinion

A multidisciplinary team of sustainability and assurance experts carried out work from March to May 2024. We carried out the following activities:

- Review of current sustainability issues that may affect ELERA and are of interest to stakeholders.
- Review of ELERA's approach to stakeholder engagement and recent results.
- Review of the information provided to us by ELERA on its reporting and management processes relating to the principles.
- We conducted interviews with ESG leadership, and areas such as risk management, sustainability, human resources, environment, health and safety, and compliance. They are responsible for the management and stakeholder relations areas covered in the Report. The aim of these discussions was to understand the high-level commitment and strategy relating to ELERA's ESG and governance arrangements, stakeholder engagement activities, management priority and systems. We were free to choose interviewees and roles covered.
- We made a technical visit to ELERA's headquarters in order to conduct some of the interviews planned in the process in person, facilitating the collection of data and information from the respondents of the indicators sampled.
- We accessed documentation and evaluated evidence that supported and substantiated the claims made in the Report.
- Review of the specified data collected at corporate level, including that collected by other parties, and statements made in the Report. We interviewed managers responsible for internal data validation, reviewed their work processes and carried out sample audits of the processes for generating, collecting and managing quantitative and qualitative sustainability data.
- We assessed whether the evidence and data are sufficient to support our opinion and ELERA's assertions.
- We provided feedback on the report based on our assurance scope.

Business Assurance

DNV Business Assurance is a global provider of certification, verification, assessments and training, helping clients build sustainable business performance.

https://www.dnv.com.br

Statement number: DNV-2024-ASR- C696109

WHEN TRUST MATTERS

Oliveira, Mayara — Digitally signed by Oliveira, Mayara Date: 2024.06.21 15:56:03 -03'00'

Lead Auditor

Arias, Paulo — Digitally signed by Arias, Paulo Date: 2024.06.21 16:30:03 -03'00'

Technical Reviewer

For and on behalf of DNV Business Assurance Avaliações e Certificações Brasil Ltda.

Sao Paulo, Brazil

June 21, 2024

Statement number: DNV-2024-ASR- C696109

SASB summary

Topic	Metric		Unit of measurement	Page/ Reply	Omission
INFRASTRUCTURE / ELECTRICAL UTILITIES AND POWER GENERATORS 2023[1]					
Greenhouse gas emissions and energy resource planning	**IF-EU-110a.1**	IF-EU-110a.1 (1) Scope 1 emissions, percentage covered under (2) emissions limitation regulations and (3) emissions reporting regulations	Metric tons (t) CO_2-e (t), Percentage (%)	50	
	IF-EU-110a.2	Greenhouse gas (GHG) emissions associated with power deliveries	Metric tons (t) CO_2-e	51	
	IF-EU-110a.3	Discussion of long- and short-term strategy or plan to manage Scope 1 emissions, emissions reduction targets, and an analysis of performance against those targets	Not applicable	47	
Air quality	**IF-EU-120a.1**	Air emissions of the following pollutants: (1) NO_x (excluding N_2O), (2) SO_x, (3) particulate matter (PM_{10}), (4) lead (Pb), and (5) mercury (Hg); percentage of each in or near areas of dense population	Metric tons (t), Percentage (%)	85	
Water management	**IF-EU-140a.1**	(1) Total water withdrawn, (2) total water consumed: percentage of each in regions with high or extremely high baseline water stress	Thousands of cubic meters (m^3) Percentage (%)	56	At the moment, Elera does not report the water consumed by its activities because the company is improving its effluent management control.
	IF-EU-140a.2	Number of incidents of non-compliance associated with water quality permits, standards, and regulations	Number	55	
	IF-EU-140a.3	Description of water management risks and discussion of strategies and practices to mitigate those risks	Not applicable	55, 56	
Coal Ash Management	**IF-EU-150a.1**	Amount of coal combustion residuals (CCR) generated, percentage recycled	Metric tons (t), Percentage (%)	Not applicable	
	IF-EU-150a.3	Description of coal combustion products (CCPs) management policies and procedures for active and inactive operations	Not applicable	Not applicable	
Energy affordability	**IF-EU-240a.1**	Average retail electricity rate for (1) residential, (2) commercial, and (3) industrial customers	Rate		Not reported as it is confidential information.
	IF-EU-240a.3	(1) Number of residential customers electric disconnects for non-payment, (2) percentage reconnected within 30 days	Number, Percentage (%)	Not applicable	

1. Unofficial translation as the original version is in English and there is no Portuguese version available.

Topic	Metric		Unit of measurement	Page/ Reply	Omission
INFRASTRUCTURE / ELECTRICAL UTILITIES AND POWER GENERATORS 2023[1]					
Energy affordability	**IF-EU-240a.4**	Discussion of the impact of external factors on customer affordability of electricity, including economic conditions of the service territory	Not applicable	Not applicable	
Workforce health and safety	**IF-EU-320a.1**	(1) Total recordable incident rate (TRIR), (2) fatality rate, and (3) near miss frequency rate (NMFR)	Rate	(1) TRIR = 2.33 (2) zero (3) NMFR = 0.59	
End-use efficiency and demand	**IF-EU-420a.2**	Percentage of electrical load served by smart grid technology	Percentage (%) by megawatt hours (MWh)	Not applicable	
	IF-EU-420a.3	ustomer electricity savings from efficiency measures, by market	Megawatt hours (MWh)	Not applicable	
Nuclear safety and emergency management	**IF-EU-540a.1**	Total number of nuclear power units, broken down by the results of the latest independent safety review	Number	Not applicable	
	IF-EU-540a.2	Description of efforts to manage nuclear safety and emergency preparedness	Not applicable	Not applicable	
Grid resilience	**IF-EU-550a.1**	Number of incidents of non-compliance with physical or cybersecurity standards or regulations	Number, Percentage (%)	36	
	IF-EU-550a.2	(1) System Average Interruption Duration Index (SAIDI), (2) System Average Interruption Frequency Index (SAIFI), and (3) Customer Average Interruption Duration Index (CAIDI)), including the main event days	Minutes, Number	42	
Activity metrics	**IF-EU-000.A**	Number of: (1) residential, (2) commercial, and (3) industrial customers served	Number	78	
	IF-EU-000.B	Total electricity delivered to: (1) residential, (2) commercial, (3) industrial, (4) all other retail customers, and (5) wholesale customers	Megawatt hours (MWh)	78	Partial report
	IF-EU-000.C	Length of transmission and distribution lines	Kilometers (Km)	Not applicable	
	IF-EU-000.D	Total electricity generated, percentage by major energy source, percentage in regulated markets	Megawatt hours (MWh), Percentage (%)	41	
	IF-EU-000.E	Total wholesale electricity purchased	Megawatt hours (MWh)	51	

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