

SDG Supplement
Eletrobras 2023

Eletrobras

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Message from the Management

2023 will be remembered as a period of profound transformation for Eletrobras Group, during which we established the foundations that will underpin our growth for the coming decades.

We are aware that we will witness significant changes in the Brazilian power sector, driven by the transition to a low-carbon economy. We understand we have a key role to play in this new scenario, in generating, transmitting, and marketing clean energy to thousands of people across the country and contributing to sustainable development.

In pursuit of this goal, we have reviewed our strategic plan, reinforcing our position as a green major: a global leader in value creation through renewable and low-carbon infrastructure and solutions.

In this context, we publicly commit to achieving net-zero greenhouse gas emissions by 2030, in line with the guidelines of the Science Based Targets Initiative (SBTi).

During COP 28, held in Dubai, we became ambassadors for the Net Zero Ambition Movement, which aims to support companies in setting bold emission reduction targets, and for the Amazon Impact Movement, which aims to ensure the preservation of the rainforest by supporting the transition to a green economy in the region.

Throughout 2023, our strategy and actions for business sustainability and creating value for society were aligned with the Guiding Principles of the Global Compact and the Sustainable Development Goals (SDGs) of the 2030 Agenda, initiatives of the United Nations (UN).

We have projects and indicators aligned with the SDGs, which are monitored annually, with results directly linked to the leadership variable remuneration.

To enhance transparency regarding these actions, we are releasing this SDG Supplement, attached to the 2023 Annual Report, focusing on the evolution of goals, results, and commitments related to the nine SDG prioritized by Eletrobras, based on the year 2023.

Enjoy your reading!

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The 2030 Agenda and Eletrobras Group

The 17 Sustainable Development Goals (SDGs) comprise the 2030 Agenda, established by the United Nations (UN) to engage organizations worldwide in overcoming the most pressing challenges related to development and sustainability.

Covering a wide range of topics, including poverty eradication, climate change mitigation, and natural resource conservation, the SDGs connect business strategies to the global agenda.

We have identified nine priority SDG where we have the greatest potential to contribute to achieving the targets proposed by the United Nations.

We are currently engaged in four Ambition 2030 Movements: the They Lead Movement, the 100% Transparency Movement, the Net Zero Movement and the Amazon Impact Movement - being ambassadors for the last three. These movements are part of an initiative by the UN Global Compact in Brazil, which aims to call on organizations to make public commitments, establishing measurable targets and comprehensive actions that contribute to the achievement of the SDGs.

Monitoring the performance of indicators related to the 2030 Agenda supports the alignment of our strategy with the global development agenda, contributing to the strengthening of stakeholder relationships, promotion of corporate sustainability, and identification of risks and opportunities, among other benefits. In addition, the management of our material themes is directly associated with the SDGs prioritized by the holding company.

The results and projects reported in this document consolidate information from the holding company and its four subsidiaries (Eletrobras CGT Eletrosul, Furnas, Chesf and Eletronorte) and are correlated with the SDGs, the expected value generated by our actions, and the stakeholders and capitals impacted, as established in our Value Creation Model.

While measuring the magnitude of the impact of initiatives in relation to national and global goals of the 2030 Agenda is complex, we firmly believe in the existence of a causal link between our actions and a direct or indirect contribution to the prioritized SDGs.

Throughout this publication, we highlight how our actions in 2023 generated a positive impact on the SDGs. Below, we present the nine Goals prioritized by Eletrobras.



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7 AFFORDABLE AND CLEAN ENERGY

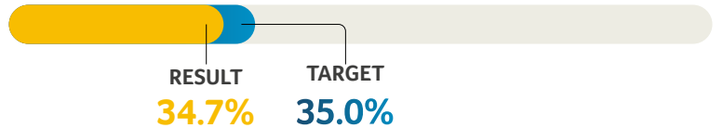
SDG 07
Ensure access to affordable, reliable, sustainable and modern energy for all

OUR EXPECTATION OF VALUE GENERATION

We contribute to SDG 7 through our ongoing efforts to enhance the nation's energy infrastructure, ensuring operational safety and reliability. This translates into energy security and energy availability for all, with a reduced risk of socio-environmental impacts. Furthermore, our Research, Development, and Innovation projects promote advancements in energy conservation and the utilization of less impactful energy sources, significantly contributing to sustainable development. Reliability of energy supply and a focus on sustainability are central pillars in Eletrobras' contribution to a more sustainable and inclusive energy future.

INDICATORS RELATED TO THE SDG*

● Increase **the percentage of the innovation portfolio invested in energy transition**



★ Raise **share of clean energy sources in the company's energy matrix**



Key: ★ Target met ● Target partially met

**The indicator "Energy savings in corporate buildings" of Eletrobras companies was discontinued in line with the 2023 – 2027 Strategic Planning.*

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Key results in 2023	Value Expectation	Related SDGs	Affected Capitals	Stakeholders
TARGET SDG: 7.1 - BY 2030, ENSURE UNIVERSAL ACCESS TO AFFORDABLE, RELIABLE AND MODERN ENERGY SERVICES.				
We participated in a panel discussion on the theme "How does energy transition affect the Brazilian economy?", at the Welcome Energy event, which took place in Brasília (DF), bringing together executives, specialists, public authorities and decision-makers in debates, with the aim of enhancing the sector's capacity in the national economy and discussing the political and economic perspectives for the next four years.	**Contribution to sustainable development.**	8 DECENT WORK AND ECONOMIC GROWTH; 13 CLIMATE ACTION	Social and Relationship Capital; Financial Capital; Intellectual Capital; Human Capital; Natural Capital.	Society; Government.
We promoted a workshop on Efficiency in the Transmission Business, with the participation of the Transmission director of Eletrobras and the Engineering and Operation directors of the operating subsidiaries. During the meeting, we defined an integrated Action Plan and Goals, drawn up based on experience in mathematical models and the calculation of the efficiency of the Company's transmission systems and other players in the power sector, in accordance with the operational research models used by the Brazilian National Electric Energy Agency (ANEEL). Considering a medium-term horizon, the Action Plan aims to propel Eletrobras to the forefront of the transmission industry, establishing it as the nation's premier and most efficient company in the segment.	**Improving the country's infrastructure.**	9 INDUSTRY, INNOVATION AND INFRASTRUCTURE; 13 CLIMATE ACTION	Social and Relationship Capital; Manufactured Capital.	Society.
We worked on the implementation of Emergency Action Plans (PAE) for Chesf plants. The goal is to translate the procedures established in these documents into concrete actions, thereby preparing the facilities for emergency situations.	**Operational safety and reliability (Energy Security).**	11 SUSTAINABLE CITIES AND COMMUNITIES; 16 PEACE, JUSTICE AND STRONG INSTITUTIONS	Financial Capital; Natural Capital; Human Capital.	Community; Society.
We participated in the 5th Seminar "The Future of the Brazilian Power Sector", an event selected by the 2022 Power Sector Events Notice.	**Contribution to sustainable development.**	8 DECENT WORK AND ECONOMIC GROWTH; 9 INDUSTRY, INNOVATION AND INFRASTRUCTURE; 11 SUSTAINABLE CITIES AND COMMUNITIES; 13 CLIMATE ACTION	Social and Relationship Capital; Financial Capital; Intellectual Capital; Human Capital; Natural Capital.	Society.
We participated in the UTCAL SUMMIT 2023 Conference, which brings together companies from the Utilities sector, an event selected by the 2022 Power Sector Events Notice.	**Contribution to sustainable development.**	8 DECENT WORK AND ECONOMIC GROWTH; 9 INDUSTRY, INNOVATION AND INFRASTRUCTURE	Social and Relationship Capital; Financial Capital; Intellectual Capital; Human Capital; Natural Capital.	Society.
Eletrobras' Extraordinary General Assembly has approved the extension of the management of the "Luz para Todos" (Light for All) and "Mais Luz para a Amazônia" (More Light for the Amazon) programs for up to 12 months. The "Luz para Todos" program aims to provide electricity to rural areas and low-income communities across the country through conventional power grids. Since its launch in 2003, the program has benefited approximately 3.2 million consumer units. The "Mais Luz para a Amazônia" program, on the other hand, has the mission of bringing electricity to isolated areas of the Legal Amazon, where access to electricity is limited or non-existent. Since 2020, around 15,000 consumer units have been served.	**Access to electricity for all, with a reduced risk for social and environmental impacts.**	10 REDUCED INEQUALITIES; 11 SUSTAINABLE CITIES AND COMMUNITIES; 16 PEACE, JUSTICE AND STRONG INSTITUTIONS	Social and Relationship Capital; Human Capital.	Government/ Congress Regulators; Regulatory Bodies; Society; Community.

Key results in 2023	Value Expectation	Related SDGs	Affected Capitals	Stakeholders
We now own 100% of Companhia Hidrelétrica Teles Pires, following the completion of a swap transaction between our subsidiary Eletrobras Eletronorte and Neoenergia. The transaction reinforces our commitment to rationalizing shareholdings and simplifying our structure, as outlined in the Strategic Plan, strengthening our leadership in renewable energy.	**Return on Invested Capital.**		Financial Capital.	Investors, shareholders and market analysts.
With the support of the Federation of Industries of the State of Amazonas (Fieam), we held the event "Free Energy Market - Opening Opportunity" in the Senai auditorium in Manaus (AM). The event brought together 80 participants and aimed to present the opportunities of the free energy market to representatives of industry, commerce, and the service sector, emphasizing solutions for sustainable development in the state of Amazonas.	**Reliability in receipt.**		Social and Relationship Capital.	Customers.
Eletrobras completed its new project at Morro do Chapéu II substation (BA), with an investment of BRL 17.7 million to install the second 230/69 kV power transformer and associated connections. The project aims to reinforce the expansion of new loads, enabling the expansion of the mining sector in the Chapada Diamantina region, in addition to increasing the reliability of the National Grid.	**Improving the country's infrastructure.**		Social and Relationship Capital; Manufactured Capital.	Society.
TARGET SDG: 7.2 - BY 2030, INCREASE SUBSTANTIALLY THE SHARE OF RENEWABLE ENERGY IN THE GLOBAL ENERGY MIX.				
We completed the ANEEL Research and Development (R&D) project (PD-0394-1718/2017) for the first national parabolic trough solar collector. The prototype, installed in Aparecida de Goiânia (GO) and developed in partnership with Eudora Energia, ensures that 75% of the collected solar radiation is transformed into heat. The project results were presented during the "Closing of the Thermosolar R&D Project" workshop, held in late April, in Aparecida de Goiânia (GO).	**Research, Development and Innovation.**		Intellectual Capital.	Society.
Eletrobras took part in the Energyear Brazil 2023 congress, held in São Paulo, SP, which brought together key leaders from companies and entities working with renewable energy in Brazil. Among the topics discussed, we highlight "The Role of Green Majors in the Energy Transition".	**Contribution to sustainable development.**		Social and Relationship Capital; Financial Capital; Intellectual Capital; Human Capital; Natural Capital.	Society.
We worked on the implementation of the Waimiri Atroari Photovoltaic Container Project, a modular system for photovoltaic power generation and battery energy storage (PV Container) in the Waimiri Atroari Indigenous Community, for a period of 24 months, with the aim of supporting the decarbonization of the Amazon.	**Contribution to sustainable development.**		Social and Relationship Capital; Financial Capital; Intellectual Capital; Human Capital; Natural Capital.	Society.
We participated in the 3rd Brazilian Hydrogen Congress, one of the events selected by the 2022 Power Sector Events Notice.	**Contribution to sustainable development.**		Social and Relationship Capital; Financial Capital; Intellectual Capital; Human Capital; Natural Capital.	Society.
Through its Institutional and Government Relations team, Eletrobras participated in a meeting with federal deputy Arnaldo Jardim, president of the special committee in the Chamber of Deputies, in charge of proposing a regulatory framework for hydrogen production in the country. At the meeting, which was also attended by the Brazilian Association of Electric Energy Transmission Companies (Abrate), we presented our strategic vision and brought contributions to the discussions highlighted by the Special Commission on Energy Transition and Green Hydrogen Production.	**Contribution to sustainable development.**		Social and Relationship Capital; Financial Capital; Intellectual Capital; Human Capital; Natural Capital.	Government/ Congress Regulators; Regulatory Bodies.

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Key results in 2023	Value Expectation	Related SDGs	Affected Capitals	Stakeholders
Norte Energia, the manager of HPP Belo Monte, in partnership with Eletrobras Eletronorte and Eletrobras Chesf, is making its mark on the international renewable energy certificate market, known as I-RECs. The company recently supplied certificates to consumer units located in Latin American countries and Australia, negotiating a volume of 145,000 certificates. Last year, the company traded over 840,000 I-RECs, referring to Belo Monte's energy generation between 2021 and 2025.	**Reliability in receipt.**		Social and Relationship Capital.	Customers.
Throughout the year, we have been working on the planning and implementation of the Frei Damião Wind Complex, Casa Nova B Wind Farm and Lapa Solar Photovoltaic Complex, which will provide an additional 553 MW of installed capacity to our generating park. In addition, the project will contribute to investments in new businesses, with a focus on clean energy.	**Contribution to sustainable development**		Social and Relationship Capital; Financial Capital; Intellectual Capital; Human Capital; Natural Capital	Society.
Eletrobras and the Brazilian Institute of Corporate Governance (IBGC) supported the event "Meeting of IBGC-certified communities: Energy transition and climate governance". The free and hybrid event was aimed at IBGC-certified directors and associates from the Rio de Janeiro region. Eletrobras' Sustainability Director was one of the speakers.	**Ethical, transparent and equitable relationships.**		Social and Relationship Capital.	Media and opinion makers.
Eletrobras CGT Eletrosul has successfully completed its first sale of an International Renewable Energy Certificate (I-REC). The initiative consolidates the company's participation in the market for the sale of renewable energy certificates.	**Reliability in receipt.**		Social and Relationship Capital.	Customers.
We published the article “The role of Green Majors in the energy transition” on the World Economic Forum (WEF) blog. The text, written by the president of Eletrobras, highlights the relevance of energy transition and the opening of international electricity trade, which could potentially increase the production of sustainable electricity by 12.3% by 2050. Furthermore, the article underscores the need for global energy cooperation and advocates for the prominent role of renewable energy producers in Latin America and Brazil in driving a sustainable energy transition.	**Contribution to sustainable development.**		Social and Relationship Capital; Financial Capital; Intellectual Capital; Human Capital; Natural Capital.	Society.
TARGET SDG: 7.3 - BY 2030, DOUBLE THE GLOBAL RATE OF IMPROVEMENT IN ENERGY EFFICIENCY.				
We participated in the 19th Brazilian Energy Efficiency Congress (Cobee), selected through the 2022 Power Sector Events Notice, annually promoted by the Brazilian Association of Energy Saving Services Companies (Abesco). The event involves discussions and business about practices, technologies, and services to promote the rational use of energy resources. The event's opening panel featured representatives from Eletrobras and the National Electric Energy Conservation Program (Procel). The first panel was conducted by Procel, with the lecture "Eletrobras' Legacy in the execution of Procel and the challenges of transferring the program." The second panel, presented by an Eletrobras professional, addressed the theme "Energy Efficiency and Standardization and Carbon Credits," with the lecture "Amazon DNA: Eletronorte's Forest Germplasm Program." To conclude the event, a representative from Eletrobras presented the lecture "Regulating Energy Efficiency in Buildings: impacts and future vision," in the panel "Evolution of Energy Efficiency in Brazil".	**Energy savings.**		Intellectual Capital; Natural Capital.	Society.

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OUR CASE FOR CONTRIBUTING TO SDG 7

Innovation in renewable energy certificates

An International Renewable Energy Certificate (I-REC) is a certificate that proves that the energy consumed by a customer comes from a renewable source. Currently, renewable energy certificates are recognized by the Brazilian GHG Protocol Program for offsetting Scope 2 GHG emissions by companies, making them an increasingly important product in supporting the transition to a low-carbon economy.

Our participation in this market takes place through the issuance and trading of I-RECs to end users, traders, or even offsetting our own GHG emissions. We have also innovatively developed a new type of certificate, RECFY, which is traded through our own web platform using blockchain technology.

In 2023, we traded 964,577 I-RECs and 2,759,373 RECFYs. Each I-REC and RECFY represents 1 MWh of renewable energy generated and injected into the grid.

Value Expectation:

Reliability in receipt

Related SGDs:



Affected Capitals:

Social and Relationship Capital

Stakeholders:

Customers

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8 DECENT WORK AND ECONOMIC GROWTH

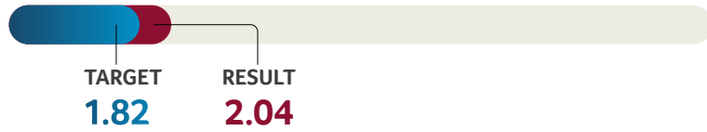
SDG 08
Promote sutained, inclusive and sustainable economic growth, full and productive employment and decent work for all

OUR EXPECTATION OF VALUE GENERATION

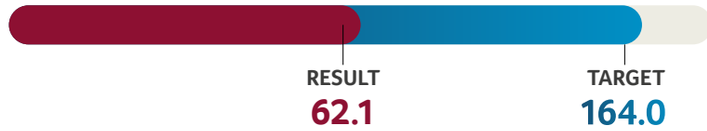
We make a positive contribution to SDG 8 by fostering the professional growth and training of our employees, in addition to focusing on the promotion of health and safety in the workplace, well-being, and mental health, thereby enhancing the quality of life of our people.

INDICATORS RELATED TO THE SDG*

● Reduce **the frequency rate of occupational accidents - own employees**



★ Reduce **the severity rate of occupational accidents - own employees**



Key: ★ Target met ● Target not met

* *The indicators for the frequency rate of occupational accidents (outsourced) and the severity rate of occupational accidents (outsourced) were discontinued in this cycle.*

Key results in 2023	Value Expectation	Related SDGs	Affected Capitals	Stakeholders
TARGET SDG: 8.2 ACHIEVE HIGHER LEVELS OF ECONOMIC PRODUCTIVITY THROUGH DIVERSIFICATION, TECHNOLOGICAL UPGRADING AND INNOVATION, INCLUDING THROUGH A FOCUS ON HIGH-VALUE ADDED AND LABOUR-INTENSIVE SECTORS.				
We offer Business Strategy training to all employees, interns, and third parties with a login to the Unise Portal. The training has been divided into three modules, with fully revised content that is more agile and up-to-date for the new Eletrobras context. The initiative aims to facilitate the understanding of the Strategy elaboration process, its execution, and monitoring.	**Professional growth/ Training.**		Human Capital; Intellectual Capital.	Workforce and family members.
In December, in France, the Project Management Office (PMO) of the Vice-Presidency of Expansion Engineering at Eletrobras was recognized at the PMO Global Awards for its prominence in project management and sustainable practices. In the competition, Eletrobras' PMO was among the two best PMOs in the Americas and among the seven best in the world. The award ceremony took place within the agenda of PMOUNCON, an international conference on project management offices with the best professionals in the world.	**Enhancement of brand and business reputation.**		Social and Relationship Capital.	Investors, shareholders and market analysts; Customers.
TARGET SDG: 8.3 PROMOTE DEVELOPMENT-ORIENTED POLICIES THAT SUPPORT PRODUCTIVE ACTIVITIES, DECENT JOB CREATION, ENTREPRENEURSHIP, CREATIVITY AND INNOVATION, AND ENCOURAGE THE FORMALIZATION AND GROWTH OF MICRO, SMALL AND MEDIUMSIZED ENTERPRISES, INCLUDING THROUGH ACCESS TO FINANCIAL SERVICES.				
Our Virtual Library has undergone an updating, and now provides professionals with access to MegaWhat Energy. This specialized platform dedicated to the power sector brings together a comprehensive news portal, a diverse range of content, analytical data, and educational courses.	**Professional growth/ Training.**		Financial Capital; Human Capital; Intellectual Capital.	Workforce and family members.
Unise Portal, our corporate university, is now offering two more courses aligned with the strategic sustainability agenda, the Academy learning platform (with international certificates), and the UN Global Compact: "Developing an integrated health, environment, and climate strategy for your company" and "Taking financial action for the SDGs - implementing the CFO principles". The first course introduces the concept of planetary health and how its tactics can bring sustainability and benefits to companies' businesses, being strategically beneficial for the various areas of the organization by implementing their projects and relationships with stakeholders. The second course, more focused on the financial area, brings the principles that CFOs can implement to build sustainable value through strategic and financial integration with the SDGs.	**Professional growth/ Training.**		Human Capital; Intellectual Capital.	Workforce and family members.

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Key results in 2023	Value Expectation	Related SDGs	Affected Capitals	Stakeholders
TARGET SDG: 8.8 PROTECT LABOUR RIGHTS AND PROMOTE SAFE AND SECURE WORKING ENVIRONMENTS FOR ALL WORKERS, INCLUDING MIGRANT WORKERS, IN PARTICULAR WOMEN MIGRANTS, AND THOSE IN PRECARIOUS EMPLOYMENT.				
We held the Internal Work Accident Prevention Week (SIPAT), featuring presentations by leadership and external speakers, addressing topics such as the lecture "Confronting Harassment," opened by the Vice President of Governance, Risk, and Compliance and led by Lívia Sant'anna, a prosecutor active in combating racism and religious intolerance.	**Health and safety promotion.**	3 GOOD HEALTH AND WELL-BEING	Human Capital.	Workforce and family members.
Eletrobras' Psychosocial Support Network provides psychological assistance to its employees, offering support and guidance on topics related to health, safety, and well-being at work. The network is made up of psychologists and social workers who provide online consultations, with prior scheduling through the CSC Portal. The service is available to all employees, including service providers and interns.	**Quality of life.**	3 GOOD HEALTH AND WELL-BEING	Social and Relationship Capital; Human Capital.	Workforce and family members.
Held at Eletrobras Chesf headquarters in Recife (PE), we promoted a workshop on Occupational Health and Safety (OHS) for contracted companies, focusing on technical and administrative recommendations for the effective implementation of best OHS practices in the work environment. The meeting addressed the relevance of compliance with the Company's health and safety policies, OHS management in the workplace, analysis of the impact and potential of accidents, OHS culture and specific care in areas such as energy transmission, generation and expansion.	**Health and safety promotion.**	3 GOOD HEALTH AND WELL-BEING; 4 QUALITY EDUCATION	Human Capital.	Workforce and family members.
In September, we hosted the Operations Security Webinar, which was live-streamed to over two thousand professionals, in addition to in-person attendance in auditoriums at the regional subsidiaries' units.	**Health and safety promotion.**	3 GOOD HEALTH AND WELL-BEING; 4 QUALITY EDUCATION	Human Capital.	Workforce and family members.
The Health, Safety, and Well-being Area of Eletrobras CGT Eletrosul and the Gender, Race, and Diversity Committee of Eletrobras Group, in partnership with the Brazilian Breastfeeding Association (Abam), promoted the online course "Pregnant Parents" to guide couples and family members regarding the baby's arrival. The courses generate certificates of participation that are valid for extending the parental leave granted by the Company.	**Health and safety promotion.**	3 GOOD HEALTH AND WELL-BEING; 5 GENDER EQUALITY	Human Capital.	Workforce and family members.
In February, we conducted the Eletrobras Occupational Health and Safety Management (OHSM) Training. The educational event, which involved around 40 people, was aimed at leaders and professionals who deal with the topic of Occupational Health and Safety within the companies. The training aimed to qualify professionals to implement the OHSM, in accordance with the ISO 45001:2018 standard. The training assists in the implementation of a comprehensive occupational health and safety system, allowing the operations and processes of Eletrobras Group to be certified at the appropriate time.	**Health and safety promotion.**	3 GOOD HEALTH AND WELL-BEING; 4 QUALITY EDUCATION	Human Capital.	Workforce and family members.
The "Prevenir+" (Preventio) project aims to implement and maintain the Occupational Health and Safety Management System (OHSMS) at Eletrobras Chesf, based on the ISO 45001 standard. In 2023, we made several investments aimed at improving the safety aspects of the facilities. Chesf's OHSMS has been providing subsidies for the configuration of Eletrobras' OHSMS, through its documented information, tools, internal auditors, technicians, and safety engineers.	**Health and safety promotion.**	3 GOOD HEALTH AND WELL-BEING	Human Capital.	Workforce and family members.
In 2023, HPP Santo Antônio maintained a schedule of health and well-being actions, strengthening the links between people and the SER+ Culture (Synergy, Efficiency, Sustainable Results, and Innovation), in order to ensure the quality of life, comfort, and protection of its members. Actions such as periodic exams, executive checkups, vaccination campaigns, and chronic disease monitoring were developed, in addition to a workshop with all leaders, focused on the theme "Transforming Challenges into Opportunities."	**Health and safety promotion.**	3 GOOD HEALTH AND WELL-BEING	Human Capital.	Workforce and family members.

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Key results in 2023	Value Expectation	Related SDGs	Affected Capitals	Stakeholders
In 2023, significant progress was made in third-party risk management guidelines, particularly in the areas of Occupational Health and Safety (OHS). Contracts and internal processes were aligned to achieve the goal of zero accidents involving third parties. The mobilization process for outsourced employees is being standardized across Eletrobras Group, with reinforcement of OH&S procedures.	**Fostering a more sustainable supply chain; Supplier development; Quality of life.**		Natural Capital; Social and Relationship Capital; Manufactured Capital; Human Capital.	Partners; Sponsorees; Suppliers; Community.
Eletrobras Eletronorte's CIPA, in conjunction with the subsidiary's Occupational Safety area, held the lecture "Cellphone while Driving" as part of the actions developed to mark the ten years of the Yellow May campaign, which reinforces actions aimed at reducing traffic accidents. The event, held within the scope of the Energy, Safety and Occupational Health Program, was extended to the participation of all professionals from Eletrobras companies.	**Health and safety promotion.**		Human Capital.	Workforce and family members.
As part of the 2023 Flu Vaccination Campaign, in May we carried out a new phase of immunization for employees, interns, young apprentices and service providers, with the application of the quadrivalent vaccine.	**Health and safety promotion.**		Human Capital.	Workforce and family members.
The course "Mental Health in Organizations and the Leader's Role in Promoting Team Mental Health" is now available through the UN Global Compact's Academy learning platform on the UNISE portal, for all Eletrobras Group employees. The topics covered in the training include: Definition of mental health, The role of managers in advancing this topic in organizations and First steps to get started on the topic.	**Professional growth/ Training.**		Human Capital; Intellectual Capital.	Workforce and family members.
In January, we held the first "Café e Prosa" (Coffee and Chat) event of the year, under the theme "White January: Life Demands Balance". The initiative is part of the Energy and Health program and was open to all professionals from Eletrobras companies. The discussion addressed the topic of mental health, emphasizing the need to cultivate it throughout the year and emotional sustainability as a practice that aims for balance and well-being.	**Health and safety promotion.**		Human Capital.	Workforce and family members.

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Sectoral Working Group on Human Rights

In 2023, the UN Global Compact in Brazil established the Working Group (WG) on Human Rights for the Electricity and Power Sector of the Platform for Human Rights Actions. The group's purpose is to provide support and in-depth and segmented analysis of the issue, ensuring the private sector's adherence to the UN Guiding Principles on Business and Human Rights.

With the aim of reinforcing our involvement with the topic and advancing the human rights agenda in the country, we have taken on the leadership of the WG, which includes the participation of over 30 companies in the sector.

Among the group's main objectives, we highlight the following:

- Serve as a tool for in-depth reflection and action on the topic;
- Establish and maintain a connection and dialogue with the Ministry of Mines and Energy's Gender, Race, and Diversity Committee and Linked Entities;
- Map opportunities and challenges on the business and human rights agenda based on PL-572/2022;
- Produce and share knowledge in a collaborative and systematized way, considering the characteristics of companies in this sector;
- Inspire the industry and the supply chain to act assertively on the human rights agenda;
- Provide networking among its members through regular meetings;
- Map common scenarios and tools to promote human rights, prioritizing occupational health and safety, gender, race and salary issues.

Value Expectation:

Quality of life

Related SGDs:



Affected Capitals:

Social Capital

Human Capital

Stakeholders:

Workforce and family members

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Credits

9 INDUSTRY, INNOVATION AND INFRASTRUCTURE

SDG 09
Build resilient infrastructure, promote inclusive and sustainable industrialization and foster innovation.

OUR EXPECTATION OF VALUE GENERATION

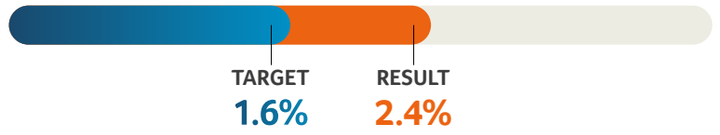
We positively contribute to SDG 9 by ensuring operational safety and reliability, promoting energy security through operational excellence, continuous improvement and innovation, and alignment with global best practices. We also invest in the professional growth and development of our employees, while ensuring ethical, legal, and transparent conduct.

INDICATORS RELATED TO THE SDG

★ Expand **digital automation to optimize work**



★ Increase **the percentage of ROL invested in R&D+I**



Key: ★ Target met

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Key results in 2023	Value Expectation	Related SDGs	Affected Capitals	Stakeholders
TARGET SDG: 9.1 DEVELOP QUALITY, RELIABLE, SUSTAINABLE AND RESILIENT INFRASTRUCTURE, INCLUDING REGIONAL AND TRANSBORDER INFRASTRUCTURE, TO SUPPORT ECONOMIC DEVELOPMENT AND HUMAN WELL-BEING, WITH A FOCUS ON AFFORDABLE AND EQUITABLE ACCESS FOR ALL.				
In September, we made available a new capacitor bank and minor improvements to the Rondonópolis Substation (230/138/13.8 kV), located in Mato Grosso. The BRL 16 million investment for the replacement of the BC01 230 kV 30 MVAr capacitor bank is in accordance with Regulatory Resolution 9,918/2021, with the aim of reducing costs and optimizing the impact of shutdowns. The completion of the project will allow an Annual Permitted Revenue (RAP) of BRL 382.1 thousand to the company's cash flow.	**Contribution to sustainable development.**		Social and Relationship Capital; Financial Capital; Intellectual Capital; Human Capital; Natural Capital.	Society.
In August, the energization of three single-phase MBRE7-03 500 kV 3x45.33 MVAr reactors was completed at the Marabá (PA) substation, enhancing the reliability of the power transmission corridor between the Tucuruí hydroelectric power plant and the Southeast/Midwest and Northeast subsystems. This action, in compliance with ANEEL Resolution 9.918/2021, reduces downtime in case of failures or maintenance of the main units. Around BRL 12 million was invested in the reactor bank, associated with the 500 kV Tucuruí/Marabá - C2 Transmission Line (TL), with a RAP of BRL 1.9 million.	**Reliability in receipt.**		Social and Relationship Capital.	Customers.
Representatives from Staatsolie Power Company, the operator of the Afobaka Dam in Suriname, participated in an in-person meeting on the topic "Dam Safety - Best Practices" organized by Eletrobras in May. The purpose of the meeting was to introduce the visitors to the operation and control of the reservoir, dam safety practices, and to share the experience of the operations and energy safety areas.	**Integrity (ethical, lawful and transparent conduct).**		Social and Relationship Capital.	Partners; Sponsorees; Suppliers.
We are working on the development of innovative blades to enable a new low-wind speed wind turbine. The research project aims to evaluate the applicability of a new wind energy generation platform, using novel manufacturing technologies to harness energy from regions with medium and low-intensity winds, thus strengthening the country's generation grid.	**Research, Development and Innovation**		Intellectual Capital.	Society.

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Key results in 2023	Value Expectation	Related SDGs	Affected Capitals	Stakeholders
TARGET SDG: 9.5 ENHANCE SCIENTIFIC RESEARCH, UPGRADE THE TECHNOLOGICAL CAPABILITIES OF INDUSTRIAL SECTORS IN ALL COUNTRIES, IN PARTICULAR DEVELOPING COUNTRIES, INCLUDING, BY 2030, ENCOURAGING INNOVATION AND SUBSTANTIALLY INCREASING THE NUMBER OF RESEARCH AND DEVELOPMENT WORKERS PER 1 MILLION PEOPLE AND PUBLIC AND PRIVATE RESEARCH AND DEVELOPMENT SPENDING.				
Eletrobras was present at Rio Innovation Week 2023, the largest innovation celebration in Latin America, which featured four days of programming. Among the panels presented were "Connected ecosystem: reinventing the customer-company relationship in the digital world" and "Regulation of the energy market: challenges of liberalization and competition in the sector".	**Enhancement of brand and business reputation.**	7 AFFORDABLE AND CLEAN ENERGY	Social and Relationship Capital.	Partners; Sponsorees; Suppliers.
Our Power Up program connects us to mature solutions in the innovation market by launching challenges to technology companies seeking to solve problems or develop business opportunities. By 2023, there have been 12 challenges in areas such as process automation, professional development, occupational safety, and supplier relationship.	**Return on Invested Capital.**	8 DECENT WORK AND ECONOMIC GROWTH; 12 RESPONSIBLE CONSUMPTION AND PRODUCTION	Financial Capital.	Investors, shareholders and market analysts.
We launched Program 220, which encourages the Culture of Innovation at Eletrobras, training professionals in relevant skills to make innovation a competitive advantage. On this journey, professionals will learn to use methodologies and tools to awaken a “passion for problems and opportunities”, enabling them to work in innovation processes.	**Professional growth/ Training.**	4 QUALITY EDUCATION	Human Capital; Intellectual Capital.	Workforce and family members.
We launched the SisLeg Platform, which facilitates professionals' access to all legislation applicable to electricity generation and transmission activities.	**Operational safety and reliability (Energy Security).**	16 PEACE, JUSTICE AND STRONG INSTITUTIONS	Social and Relationship Capital; Financial Capital.	Society.
In partnership with the Laboratory of Integrated Technological Systems (LSI-TEC) affiliated with USP, we have inaugurated five Internet of Things (IoT) Maker Spaces in public schools in the city of São Paulo (SP). The schools received kits of electronic components for physical programming, equipment, tools, and basic furniture to assemble a low-cost Maker Space.	**Job and income generation; Research, Development and Innovation.**	4 QUALITY EDUCATION; 8 DECENT WORK AND ECONOMIC GROWTH	Social and Relationship Capital; Intellectual Capital	Community and Society.
Aiming to automate repetitive processes, we have begun utilizing the automation technology of the Automation Anywhere Platform. The automated processes have resulted in optimized time use, freed up human resources for analytical activities, and reduced the margin of error.	**Research, Development and Innovation; Return on Invested Capital.**	7 AFFORDABLE AND CLEAN ENERGY	Intellectual Capital; Financial Capital.	Society; Investors; Shareholders; Market analysts.
Throughout the year, HPP Santo Antônio invested in a research project aimed at implementing a multi-technology solar plant on different soil types, in order to identify the most efficient soil type for photovoltaic generation. As planned, the solar plant started generating energy in October 2023 and will operate for 24 months, aiming to reduce internal electricity consumption costs and the use of electric vehicles.	**Research, Development and Innovation.**	7 AFFORDABLE AND CLEAN ENERGY; 9 INDUSTRY, INNOVATION AND INFRASTRUCTURE; 13 CLIMATE ACTION	Intellectual Capital	Society.

Key results in 2023	Value Expectation	Related SDGs	Affected Capitals	Stakeholders
We developed a project to digitalize and modernize the cooling system of the generating units at HPP Tucuruí. It is an Intelligent Cooling System (SiRI), composed of a mesh of sensors and automatic actuators, a supervisory system and artificial intelligence, allowing real-time monitoring and interventions in the refrigeration system of four generator/ transformer units of the Power plant. Also at HPP Tucuruí, we invested in the development of an online monitoring system with integrated prognosis and diagnosis of generation equipment in hydroelectric plants. The monitored equipment includes hydrogenerators, SF6 gas insulated substations and 550 kV voltage step-up transformers.	**Energy savings; Research, Development and Innovation; Contribution to sustainable development; Health and safety promotion.**		Social and Relationship Capital; Financial Capital; Intellectual Capital; Human Capital; Natural Capital.	Society; Workforce and family members.
In order to enhance asset efficiency, we have developed a methodology for prioritizing the maintenance of Transmission assets, which identifies high-risk assets. These results will serve as inputs for the revision of the modernization and improvement plans.	**Return on Invested Capital.**		Financial Capital.	Investors, shareholders and market analysts.
Eletrobras has been working in the development of a software program aimed at estimating the capacities and most suitable locations for installing hybrid electrical energy generation arrangements (solar photovoltaic, wind and energy storage) and the optimal dispatch of these arrangements.	**Research, Development and Innovation; Return on Invested Capital.**		Intellectual Capital; Financial Capital.	Society; Investors, shareholders and market analysts.
We are engaged in the development of a computational model capable of predicting the health of power sector workers through vital signs and molecular tests, aiming at preventing diseases in workers and increasing worker productivity and health.	**Health and safety promotion; Research, Development and Innovation.**		Human Capital; Intellectual Capital.	Workforce and family members; Society.

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OUR CASE FOR CONTRIBUTING TO SDG 9

2030 "Inova" (Innovation) Program

Inova 2030 - Young Innovators of the SDG is an acceleration program aimed at young professionals who want to solve a business challenges and contribute to achieving the SDG.

Spearheaded by the UN Global Compact in Brazil, with the support of the Intrapreneurs League/FDC, this initiative offers companies the opportunity to engage their talents in a project that connects sustainability and innovation. Additionally, companies benefit from the development of real business solutions that have the potential to provide value to both the company and society.

With four editions completed, Inova 2030 has already accelerated over 50 intrapreneurial projects in Brazil, with 35 implemented, and 155 participants. The program has also engaged several mentors and subject matter experts who support the development of young people.

In 2023, our Social Responsibility and Brand and Reputation teams actively participated in the program, and Eletrobras was represented on the evaluation panel for the finalist projects.

Value Expectation:

Research, Development and Innovation

Related SGDs:

17 PARTNERSHIPS FOR THE GOALS

Affected Capitals:

Intellectual Capital

Stakeholders:

Society

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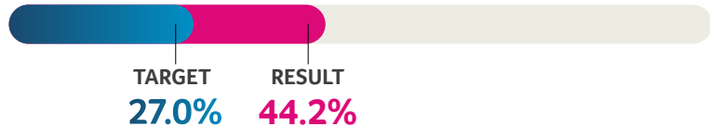
SDG 10
Reduce inequality within and among countries

OUR EXPECTATION OF VALUE GENERATION

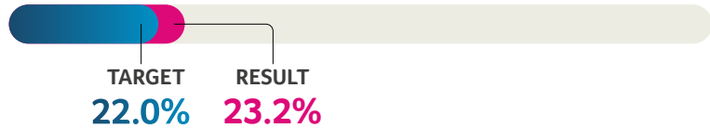
We positively contribute to SDG 10 by making private social investments that promote diversity and inclusion, in addition to investing in the professional growth and training of employees. We also focus on promoting gender equality, and work in partnership in the management of public policies, reinforcing our commitment to sustainable development.

INDICATORS RELATED TO THE SDG

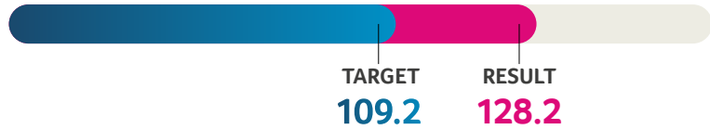
★ Increase **the consolidated diversity index in management positions and succession processes**



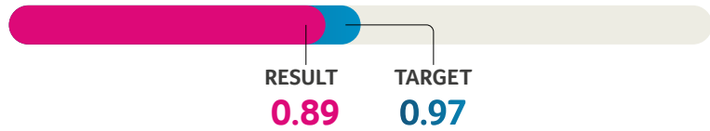
★ Expand **management positions held by women**



★ Increase **the number of beneficiaries (People) served in social projects**



● Increase **the weighted wage index between women and men at multiple levels**



Key: ★ Target met ● Target not met

Key results in 2023	Value Expectation	Related SDGs	Affected Capitals	Stakeholders
TARGET SDG: 10.2 BY 2030, EMPOWER AND PROMOTE THE SOCIAL, ECONOMIC AND POLITICAL INCLUSION OF ALL, IRRESPECTIVE OF AGE, SEX, DISABILITY, RACE, ETHNICITY, ORIGIN, RELIGION OR ECONOMIC OR OTHER STATUS AND 10.4 ADOPT POLICIES, ESPECIALLY FISCAL, WAGE AND SOCIAL PROTECTION POLICIES, AND PROGRESSIVELY ACHIEVE GREATER EQUALITY.				
The Project "Women's Futsal as a form of Empowerment" was selected in the 2022 Eletrobras Group Call for Sports and Social Programs. The project aims to identify and train female athletes, transforming their sporting reality and providing opportunities for professional and personal growth. Additionally, the project seeks to encourage a healthy lifestyle, developing athletes and citizens who can one day represent Brazil in competitions.	**Private Social Investment.**		Social and Relationship Capital; Natural Capital.	Society.
Through the 2022 Eletrobras Group Call for Sports and Social Programs, we support the projects (Esporte e Cidadania Judô de Ouro) - Year II, Excelência no Esporte VI and Flamengo Olímpico V - Water and Artistic Sports.	**Private Social Investment.**		Social and Relationship Capital; Natural Capital.	Society.
The "Mentoria com Energia" (Mentoring with Energy) program is a virtual initiative developed by Eletrobras' Volunteer Program and Young Apprentice Program, in partnership with the FESA C.R.O.M.A Institute. With the participation of all subsidiaries, volunteers underwent training and became mentors for young apprentices. The program's objective is to provide young people in situations of social vulnerability with the necessary tools and resources to develop their professional action plans, contributing to their personal growth and promoting the exchange of regional cultures. This initiative was awarded the 2023 Conexões que Inspiram (Inspiring Connections) award by the Minas Gerais Volunteer Committee.	**Professional growth/ Training; Job and income generation.**		Social and Relationship Capital. Human Capital; Intellectual Capital.	Workforce and family members. Community.
Through the allocation of financial resources to the Municipal Children's and Adolescents' Rights Fund, we support the following projects: Acreditar é Preciso (It is Necessary to Believe), Bola Preta, Descobrindo Talentos e Formando Cidadãos (Black Ball, Discovering Talents and Shaping Citizens), Circo dos Sonhos (Dream Circus), Educando e Transformando (Educating and Transforming), Guarda Mirim (Youth Guard), Olhar para o Futuro (Looking to the Future), Todos por uma Passos Melhor (All for a Better Passos).	**Private Social Investment.**		Social and Relationship Capital; Natural Capital.	Society.
By direct selection of the Company, we support the projects Criação e Manutenção de Centros de Empoderamento Digital (Creation and Maintenance of Digital Empowerment Centers) (CEDs); GO CUP and Educação do Campo, Transformando Vidas (Education in the Field, Transforming Lives).	**Private Social Investment.**		Social and Relationship Capital; Natural Capital.	Society.
Through the Furnas Social 2021 Call, we supported the following projects: Ação Pedagógica de apoio à Educação (Pedagogical Action to support Education); Pesquisador Curumim (Curumim Researcher); Maker Space IoT for high school students in Greater São Paulo; and Programa de Germinação de Impacto (Impact Germination Program).	**Private Social Investment.**		Social and Relationship Capital; Natural Capital.	Society.
We support the Ciranda Institute, an organization located in the city of Rondonópolis (MT) that develops actions in the areas of education and culture, using the teaching of orchestral instruments as a tool for citizenship. In 2023, more than 100 people were trained, including refugees from various nationalities.	**Respect for human rights; Job and income generation.**		Social and Relationship Capital.	Society; Community.
We support the Accelerating Development project, which aims to empower municipal institutions to formulate and implement public policies and programs aligned with the 2030 Agenda. Thus, it contributes to the creation of development-oriented policies, fostering productive activities, decent job creation, entrepreneurship, creativity, innovation, and the growth of micro, small, and medium-sized enterprises.	**Partnership in managing government programs; Contribution to sustainable development.**		Social and Relationship Capital; Financial Capital; Intellectual Capital; Natural Capital; Manufactured Capital.	Government/ Congress Regulators; Regulatory Bodies; Society.

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Key results in 2023	Value Expectation	Related SDGs	Affected Capitals	Stakeholders
The second phase of the Eastern Kayapó Autonomy Support Plan was implemented through a cooperation agreement between Eletrobras, Associação Floresta Protegida, and FUNAI as an intervening party. The 60-month plan will focus on the ethno-development of 39 Kayapó villages in the Kayapó, Las Casas, and Mekrãgnoti indigenous lands in southern Pará, through actions aimed at institutional strengthening, territorial surveillance, sustainable economic activities, and cultural appreciation.	**Contribution to sustainable development.**	8 DECENT WORK AND ECONOMIC GROWTH; 15 LIFE ON LAND; 16 PEACE, JUSTICE AND STRONG INSTITUTIONS	Social and Relationship Capital.	Community.
As part of breast cancer awareness month, known as Pink October, we promote the donation of hair and scarves to cancer patients.	**Health and safety promotion.**	3 GOOD HEALTH AND WELL-BEING; 5 GENDER EQUALITY; 16 PEACE, JUSTICE AND STRONG INSTITUTIONS	Human Capital.	Workforce and family members.
To mark the International Day of Persons with Disabilities, celebrated on September 21st, we held the webinar "The Role of Persons with Disabilities in the New Era of Eletrobras", moderated by the Coordinator of Eletrobras Chesf Accessibility and Inclusion Committee. In continuation of the day, the Accessibility and Inclusion Committee Coordinator participated in a hybrid meeting at the Eletrobras Furnas headquarters in Rio de Janeiro (RJ), with members of the Eletrobras Companies' Internal Accident Prevention Committees (CIPAs). The conversation addressed the adequacy of the work environment from an inclusive perspective.	**Health and safety promotion.**	4 QUALITY EDUCATION; 8 DECENT WORK AND ECONOMIC GROWTH; 16 PEACE, JUSTICE AND STRONG INSTITUTIONS	Human Capital.	Workforce and family members.
As a way of celebrating Mother's Day and encouraging debate around issues related to parenting in the corporate environment, we promoted the formation of the first affinity group “Maternity and Parenting”. The group will be accompanied by an external consultancy over 12 months.	**Health and safety promotion.**	5 GENDER EQUALITY; 16 PEACE, JUSTICE AND STRONG INSTITUTIONS	Human Capital.	Workforce and family members.
In order to promote the health and well-being of mothers and their babies, we provide a Maternity Support Room, with adequate space for the collection and storage of breast milk.	**Health and safety promotion.**	5 GENDER EQUALITY; 16 PEACE, JUSTICE AND STRONG INSTITUTIONS	Human Capital.	Workforce and family members.
The course "Mental Health in Organizations and the Role of the Leader in Promoting Team Mental Health," developed by the UN Global Compact's Academy learning platform, was made available on the UNISE portal for all Eletrobras employees. The training covers topics such as the definition of mental health, the role of managers in promoting this topic in organizations, and the first steps to get started on the subject".	**Professional growth/ training.**	3 GOOD HEALTH AND WELL-BEING	Human Capital; Intellectual Capital.	Workforce and family members.

Key results in 2023	Value Expectation	Related SDGs	Affected Capitals	Stakeholders
TARGET 10.3: ENSURE EQUAL OPPORTUNITY AND REDUCE INEQUALITIES OF OUTCOME, INCLUDING BY ELIMINATING DISCRIMINATORY LAWS, POLICIES AND PRACTICES AND PROMOTING APPROPRIATE LEGISLATION, POLICIES AND ACTION IN THIS REGARD.				
Eletrobras' Governance, Risk, and Compliance Director participated in the 1st Seminar on Strategic Management of Diversity, Equity, and Inclusion, held at the headquarters of the National Electric Energy Agency (ANEEL) in Brasilia (DF), organized by the Ministry of Mining and Energy (MME) in reference to the International Women's Day (March 8th). The director addressed the theme "Challenges and opportunities of Compliance and Integrity guidelines to encourage women in leadership positions".	**Enhancement of brand and business reputation.**		Social and Relationship Capital.	Government/ Congress Regulators; Regulatory Bodies.
In order to map, structure, and plan future diversity strategies and actions, we promoted the first Diversity Census in 2023, with open participation to all employees, interns, and apprentices. The objective of the survey, which is still under analysis, is to draw a demographic and perception profile of the workforce, which will enable the structuring of a Diversity & Inclusion plan.	**Promoting Diversity.**		Human Capital.	Workforce and family members.
We established an Accessibility and Inclusion Committee, which aims to raise awareness among employees, implement an internal culture of inclusion for People with Disabilities (PWDs), analyze health and safety policies, and monitor studies and new projects in the field.	**Promoting Diversity.**		Human Capital.	Workforce and family members.
We implemented the Women's Leadership Development project, with the aim of increasing the percentage of women in leadership positions at Eletrobras Furnas.	**Promoting Diversity.**		Human Capital.	Workforce and family members.
TARGET 10.4: ADOPT POLICIES, ESPECIALLY FISCAL, WAGE AND SOCIAL PROTECTION POLICIES, AND PROGRESSIVELY ACHIEVE GREATER EQUALITY.				
We participated in the launch of the National Pact for the Productive Inclusion of Youth, idealized by the Ministry of Labor and Employment, together with the International Labor Organization (ILO), the UN Global Compact and the United Nations Children's Fund (UNICEF). The objective is to elaborate a national public policy, in conjunction with governments, companies, foundations, institutes and organizations, to promote, by 2030, the Productive Inclusion of Youth in situations of social vulnerability. During the ceremony, the companies signatory to the initiative presented measures and programs to strengthen the employability of young people.	**Partnership in managing government programs.**		Social and Relationship Capital; Financial Capital; Intellectual Capital; Natural Capital; Manufactured Capital.	Government/ Congress Regulators; Regulatory Bodies.
We are signatories to the Pro-Gender and Race Equity Program, which aims to promote the public and explicit appreciation of diversity, contributing to the strengthening of a non-discriminatory organizational culture and improving the adequacy of business concepts, principles, and values related to gender and racial equity.	**Promoting Diversity.**		Human Capital.	Workforce and family members.
Through our Gender, Race, and Diversity Committee, we have been awarded the Racial and Ethnic Diversity Seal for the 10th time, in the Commitment category, which engages companies on the importance of ethnic-racial diversity from the perspective of ethics, reparation and justice, in addition to make the organization more creative, innovative, competitive and profitable.	**Enhancement of brand and business reputation.**		Social and Relationship Capital.	Investors, shareholders, customers and market analysts.
TARGET 10.7: FACILITATE ORDERLY, SAFE, REGULAR AND RESPONSIBLE MIGRATION AND MOBILITY OF PEOPLE, INCLUDING THROUGH THE IMPLEMENTATION OF PLANNED AND WELL-MANAGED MIGRATION POLICIES.				
Eletrobras and volunteers from the Brazilian Credit Cooperative System, Rio de Janeiro unit (Sicoob Rio) offer training opportunities for the professional development of refugees and immigrants aged 16 and over. Through the "Trilha de Empreendedorismo" (Entrepreneurship Trail) project, participants gained valuable insights that contributed to a better perception of professional opportunities and leveraging small businesses. The program consisted of four one-hour virtual sessions, featuring a participatory approach and guidance from experienced market professionals. The initiative is supported by the Pares/Caritas Rio program and the Refugee Assistance Center.	**Contribution to sustainable development.**		Social and Relationship Capital.	Community.

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Credits

OUR CASE FOR CONTRIBUTING TO SDG 10

B3 Diversity Index

In 2023, Eletrobras was one of the 75 companies selected to be part of the first listing of IDIVERSA, B3's new Diversity index portfolio and the first of its kind in Latin America. The index comprises listed companies that stand out in terms of diversity, with a focus on gender and race.

To be selected for the index, B3 adopts the following eligibility criteria:

- Have at least one woman or one black person, both on the Board of Directors (BoD) and on the Statutory Board;
- Have a relevant percentage of women and Black or brown people in the workforce and in hierarchical leadership levels;
- Be as close to the diversity distribution of the Brazilian population, using data from the Brazilian Institute of Geography and Statistics (IBGE) as a basis, and considering the location of the company's operations and which sector it is part of.

Our presence at IDIVERSA is a reflection of our good performance in the ongoing diversity and inclusion journey.

Value Expectation:

Enhancement of Brand and Business Reputation

Related SGDs:



Affected Capitals:

Social and Relationship Capital

Stakeholders:

Investors, Shareholders, Market Analysts and Customers.

SDG 11
Make cities and human settlements inclusive, safe, resilient and sustainable

OUR EXPECTATION OF VALUE GENERATION

At Eletrobras, we positively contribute to SDG 11 by promoting quality of life and population resettlement through private social investments that generate employment and income. Our efforts include the Contribution to sustainable development, the promotion of culture, sport, protection of national historical and artistic heritage and participatory dialogue with communities. Furthermore, we encourage respect for human rights and work in partnership in the management of public policies, conserving biodiversity.

INDICATORS RELATED TO THE SDG

★ Reduce **the greenhouse gas emissions intensity, per MWh**



● Reduce **Scope 1 and 2 emissions, with no transmission losses**



Key: ★ Target met ● Partially met

Key results in 2023	Value Expectation	Related SDGs	Affected Capitals	Stakeholders
TARGET 11.1 BY 2030, ENSURE ACCESS FOR ALL TO ADEQUATE, SAFE AND AFFORDABLE HOUSING AND BASIC SERVICES AND UPGRADE SLUMS.				
We were present at the signing ceremony of the letter of intent for the land regularization of 445 residential properties belonging to Eletrobras CGT Eletrosul, in Candiota and São Jerônimo, in partnership with the Public Defender's Office of the State of Rio Grande do Sul and the two municipal governments. The regularization will be carried out through the implementation of Reurb (Urban Land Regularization), a federal government incentive (Law No. 13,465, of 2017), with the support of the Ministry of Mining and Energy and the Secretariat of Social Communication of the Presidency of the Republic.	**Quality of life.**	10 REDUCED INEQUALITIES; 16 PEACE, JUSTICE AND STRONG INSTITUTIONS	Social and Relationship Capital.	Community.
We relocated approximately 505 families (two thousand people) to seven resettlement sites implemented by Santo Antônio Energia. In these sites, we invested around BRL 375 million in infrastructure, land and house acquisition, construction and/or adaptation of access roads, electricity distribution, water supply, and support structures such as schools and health centers. In 2023, we completed the property valuation report and identified the appropriate treatment methods (administrative easements and compensation). This assessment indicated that there will be no intervention that could fully mobilize any property. Negotiations will be held in 2024.	**Population resettlement.**	8 DECENT WORK AND ECONOMIC GROWTH; 10 REDUCED INEQUALITIES; 16 PEACE, JUSTICE AND STRONG INSTITUTIONS	Social and Relationship Capital.	Community.
TARGET 11.3 BY 2030, ENHANCE INCLUSIVE AND SUSTAINABLE URBANIZATION AND CAPACITY FOR PARTICIPATORY, INTEGRATED AND SUSTAINABLE HUMAN SETTLEMENT PLANNING AND MANAGEMENT IN ALL COUNTRIES.				
In collaboration with Serta, a Civil Society Organizations of Public Interest (CSOPI), we train professionals to act in the promotion of sustainability, with a focus on the environment, based on preservation methodologies and the promotion of family farming.	**Private Social Investment; Job and income generation.**	8 DECENT WORK AND ECONOMIC GROWTH; 10 REDUCED INEQUALITIES; 15 LIFE ON LAND; 16 PEACE, JUSTICE AND STRONG INSTITUTIONS	Social and Relationship Capital; Natural Capital.	Society.
We conduct training courses for Civil Society Organizations (CSOs) with the aim of improving their administrative management and fundraising capacity.	**Private Social Investment.**	10 REDUCED INEQUALITIES; 16 PEACE, JUSTICE AND STRONG INSTITUTIONS	Social and Relationship Capital; Natural Capital.	Society.
The São Francisco Lakes Project promotes the sustainable development of rural communities around the dams of the Paulo Afonso Complex and the Itaparica (Luiz Gonzaga) and Xingó hydroelectric power plants on the São Francisco River, benefiting around four thousand family farmers living in 12 municipalities in Alagoas (Piranhas, Olho D'Água do Casado, Delmiro Gouveia and Pariconha), Bahia (Paulo Afonso, Glória and Rodelas), Pernambuco (Jatobá and Petrolândia) and Sergipe (Canindé de São Francisco, Poço Redondo and Nossa Senhora da Glória).	**Contribution to sustainable development; Private Social Investment.**	10 REDUCED INEQUALITIES; 15 LIFE ON LAND; 16 PEACE, JUSTICE AND STRONG INSTITUTIONS	Social and Relationship Capital.	Community.

Key results in 2023	Value Expectation	Related SDGs	Affected Capitals	Stakeholders
With the aim of promoting local development, we carry out Territorial Development Programs in the communities affected by our projects. The methodology leads to the collective construction of mechanisms that qualify and empower community action in the pursuit of improving the territories where they live, as well as expanding their citizenship rights.	**Contribution to sustainable development.**		Social and Relationship Capital.	Community.
We held a roundtable discussion for the "Red June" campaign, which highlights the importance of blood donation and encourages our subsidiary's employees to donate blood regularly.	**Private Social Investment.**		Social and Relationship Capital; Natural Capital.	Society.
The Call for Cultural Projects within Eletrobras' Cultural Program has selected the show "Electrifying Stories," which addresses the prevention of electrical accidents, combined with tips on energy efficiency, environmental awareness, and sustainability, through music, magic, puppets, and interaction.	**Sponsorship of culture, sports and events.**		Social and Relationship Capital.	Society.
In collaboration with the Sesc Mesa Brasil Program, we successfully conducted the "Donation Give 2023" food collection campaign, reaching 2.7 tons of food, 127 panettone cakes, and 102 hygiene products for social assistance institutions that work near the Company's operations.	**Quality of life.**		Social and Relationship Capital.	Community.
As a compensatory measure for the Tucuruí-Marabá-Imperatriz-Presidente Dutra Transmission Line (C1 and C2), Eletrobras Eletronorte has invested BRL 1.7 million in the Krikati Program. Additionally, as compensation for the construction, actions are also planned for the Cana Brava Indigenous Land (TI) and adjacent areas (TI Rodeador, TI Lagoa Cumprida, and TI Urucu-Juruá).	**Quality of life; Partnership in managing government programs; Participation in structuring projects.**		Social and Relationship Capital; Financial Capital; Intellectual Capital; Natural Capital; Manufactured Capital.	Community; Government/Congress Regulators; Regulatory Bodies.
The Assurini Program is an initiative aimed at offsetting the impacts caused by the construction of HPP Tucuruí on the Assurini do Tocantins Indigenous Community, located in the Trocará Indigenous Land, within the municipalities of Baião and Tucuruí, in the state of Pará. In 2023, we invested in the implementation of a photovoltaic-powered water supply system, a sanitation system, and a solid waste management plan for the community, aiming to improve the health of the population.	**Quality of life; Contribution to sustainable development.**		Social and Relationship Capital.	Community.

Key results in 2023	Value Expectation	Related SDGs	Affected Capitals	Stakeholders
TARGET 11.4 STRENGTHEN EFFORTS TO PROTECT AND SAFEGUARD THE WORLD'S CULTURAL AND NATURAL HERITAGE.				
Norte Energia, the company responsible for the Belo Monte power plant, held the 2nd Indigenous Creative Economy Fair in Pará, in partnership with the Indigenous Organizations of the Middle Xingu. The event, which took place during the 9th Transamazonian Song Festival in November, saw a 60% increase in the total value of products sold compared to the previous year. The event promotes local economy and values traditional peoples, selling bead-based handicrafts such as bags, earrings, bracelets, baskets, and accessories made wih seeds and fibers.	**Job and income generation.**		Social and Relationship Capital.	Community.
Our comprehensive Environmental Education Program has successfully reached and engaged over 1,240 individuals, including students, family farmers, and fishermen from lakeside communities in the Tucuruí, Breu Branco, Goianésia do Pará, and Jacundá municipalities (PA), surrounding the HPP. We also distributed 30 clay filters to the most vulnerable residents, built four ecological septic tanks, held seminars and meetings to bring communities closer to public bodies and clarify doubts about environmental issues.	**Contribution to sustainable development.**		Social and Relationship Capital.	Community.
Norte Energia, the private company that manages Belo Monte hydroelectric power plant, and the Altamira (PA) City Hall have launched the "Permear" Project, which trains public school teachers on the theme of "Indigenous Stories and Cultures". The project will be implemented by the Belo Monte Community program of HPP Belo Monte and the Municipal Secretariat of Education (Semed).	**Sponsorship of culture, sports and events.**		Social and Relationship Capital.	Society.
We supported the holding of the 2nd Akrãtikatêjê Traditional Games - Culture, Resistance and Fight, on the Mãe Maria Indigenous Land, in Bom Jesus do Tocantins (PA).	**Sponsorship of culture, sports and events.**		Social and Relationship Capital.	Society.
Eletrobras' Environmental Education Program (EEP) teams carried out awareness-raising activities in the area of influence of the Curuá-Una hydroelectric power plant, located in Santarém, western Pará, covering 1,750 km and 18 communities in the municipalities of Santarém and Mojuí dos Campos, as well as the communities of Jacamim, Perema, Porto Alegre, Tipizal, Poraquê, Xavier, Escola UHE, São Jorge, and Boa Esperança.	**Contribution to sustainable development.**		Social and Relationship Capital.	Community.
In partnership with Pilões (PB) City Hall, the Federal University of Paraíba and the National Institute of Historic and Artistic Heritage (Iphan), we released the three-episode reportage series "History of the Pilões Substation and Urns", to document and present to the public the indigenous archaeological collection found in 2009, on the land where the Pilões substation is located, in Paraíba.	**Sponsorship of culture, sports and events; Participatory dialog; Partnership in managing government programs.**		Social and Relationship Capital; Financial Capital; Intellectual Capital; Natural Capital; Manufactured Capital.	Society; Community; Government/Congress Regulators; Regulatory Bodies.

Key results in 2023	Value Expectation	Related SDGs	Affected Capitals	Stakeholders
The Waimiri Atroari Program aims to generate value and mitigate impacts of the HPP Balbina reservoir on the lands of the Waimiri Atroari people, who live in the north of Amazonas and south of Roraima, supporting the indigenous community in actions related to health, education, environment protection, and production with a focus on community sustainability.	**Contribution to sustainable development.**		Social and Relationship Capital.	Community.
The Kaingang Infrastructure, Sports and Culture project includes the construction of a community kitchen, a multipurpose space and a multi-sports center in Kaingang indigenous people's territory, in Queimadas Indigenous Land, located in the municipality of Ortigueira (PR). Its objective is to mitigate and compensate for the impacts caused by the installation of the Ivaiporã/Itaberá 1 and 2 transmission lines in the region.	**Quality of life.**		Social and Relationship Capital.	Community.
In the licensing process for the Belo Monte Hydroelectric Power Plant, we undertook a commitment to a program involving Kayapó indigenous communities in the middle Xingu River region, in southern Pará, encompassing around 1,500 indigenous people and ten villages. In partnership with the National Indigenous Foundation (Funai), Norte Energia, and the Kabu Institute, which represents the so-called Western Kayapó, the program seeks to strengthen indigenous associations, monitor and protect indigenous lands involved, promote sustainable economic activities, and enhance the cultural value of the Kayapó people. The projects are financed by Norte Energia, with a total investment of BRL 11 million between 2018 and 2023. Eletrobras monitors and manages the relationship with the communities. In 2023, the Associação Floresta Protegida (AFP) was contracted by Eletrobras to lead a participatory process for the renewal of the third cycle of projects aimed at the Eastern Kayapó communities, to actively engage the 39 associated and benefited villages, collaborating in multiple stages for the detailed conception of a new plan. The project will cover a specific action schedule, progress indicators, tangible goals, and budget allocation, to be executed over five years.	**Respect for human rights; Sponsorship of culture, sports and events; Quality of life; Participatory dialog.**		Social and Relationship Capital.	Society; Community.
We support several incentivized cultural projects, selected through the 2022 Call for Cultural Projects: Ação Social pela Música - ASM (Social Action through Music) Cycle 8; Atlântida – Uma Comédia Musical (A Musical Comedy); Banda na Praça (Band in the Square); Festival das Montanhas e Águas de Minas (Festival of Minas Gerais Mountains and Waters); Festival de Inverno (Winter's festival); Festival Vale do Café (Vale do Café Festival) - 18th Edition; Limbo; Museu Nacional (National Museum); Orquestra Sinfônica Brasileira (Brazilian Symphony Orchestra) - 2023 Season; Instituto Baccarelli Annual Activity Plan 2023; Quinteto Villa-Lobos: 60 Anos de Música Brasileira (Villa-Lobos Quintet: 60 Years of Brazilian Music); Tratamento de Acervo e Projeto Especial de Democratização de Acesso (Collection Treatment and Special Access Democratization Project); PianOrquestra (piano and orchestra) Regional Tour.	**Sponsorship of culture, sports and events.**		Social and Relationship Capital.	Society.
In 2023, we completed the construction of the Casa de Cultura e Memória (House of Culture and Memory) project, which is currently in the process of being transferred to the Municipality of Paranaíta. In accordance with the Cultural, Historical, and Archaeological Heritage Preservation Program, CHTP undertook the construction of the Casa de Cultura e Memória (CCM) for the Municipality of Paranaíta (MT).	**Sponsorship of culture, sports and events**		Social and Relationship Capital.	Society.

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OUR CASE FOR CONTRIBUTING TO SDG 11

Preservation, income and food security

We supported the Formiga Verde (Green Ant) Project, from Instituto Permacultura Lab (Permaculture Lab Institute), which promotes a series of actions to foster environmental education and training for young people and adults, promoting awareness, income generation, and food security for the Morro da Formiga community, in the northern region of the city of Rio de Janeiro (RJ).

Through a community-based environmental education program implemented from 2022 to 2023, the Project promoted socio-environmental actions and activities for the community, combining environmental conservation with positive social impact, aiming to reduce the impacts on the flora and fauna of Tijuca National Park.

The project also promoted the planting of over 2 thousand seedlings.

In collaboration with the Hortas Cariocas program, training workshops were conducted to foster the development of low-cost sustainable technologies and practices, integrating agroecological and permacultural knowledge, leaving a lasting legacy for the community.

Value Expectation:

Contribution to sustainable development

Related SGDs:



Affected Capitals:

Social and Relationship Capital

Stakeholders:

Community

12 RESPONSIBLE CONSUMPTION AND PRODUCTION

SDG 12
Ensure sustainable consumption and production patterns

OUR EXPECTATION OF VALUE GENERATION

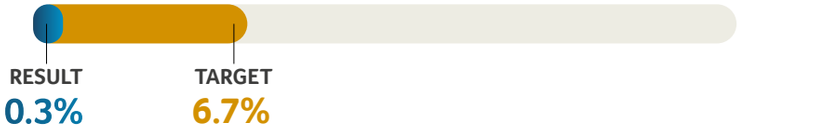
At Eletrobras, we positively contribute to SDG 12 by developing technologies and practices that reduce resource consumption in our operations and administrative processes. We implement cleaner and more efficient production processes, minimizing waste generation and pollutant emissions during energy generation and transmission and we encourage sustainable practices in our supply chain.

INDICATORS RELATED TO THE SDG

★ Raise **the percentage of suppliers submitted to Due Diligence in the ESG aspect**



★ Reduce **consumption of water from the supply network in administrative activities**



Key: ★ Target met

Key results in 2023	Value Expectation	Related SDGs	Affected Capitals	Stakeholders
TARGET 12.2 BY 2030, ACHIEVE THE SUSTAINABLE MANAGEMENT AND EFFICIENT USE OF NATURAL RESOURCES.				
We implemented the Liquid Effluent Recirculation program - Reuse of water in the industrial process, which aims to reduce the volume of liquid effluent released into the Arroio Candiota river, in Rio Grande do Sul, and reuse the liquid effluent in the industrial process to moisten the ash and other uses, in addition to reducing the volume of water collected from Arroio Candiota.	**Conservation of Biodiversity.**	9 INDUSTRY, INNOVATION AND INFRASTRUCTURE; 15 LIFE ON LAND	Natural Capital.	Society.
Instituto Amazônica +21 is an organization that aims to promote sustainable businesses and contribute to the development of the Amazon region. Santo Antônio Energia joined the Institute in 2022 and became a member of its Strategic Council. Currently, it is working on the development of a Bioeconomy Center in partnership with the institute, which will carry out actions focused on low-emission agriculture, forests, renewable energy, sustainable tourism, creative economy, and water.	**Conservation of Biodiversity; Job and income generation; Contribution to sustainable development.**	7 AFFORDABLE AND CLEAN ENERGY; 11 SUSTAINABLE CITIES AND COMMUNITIES; 12 RESPONSIBLE CONSUMPTION AND PRODUCTION; 15 LIFE ON LAND	Natural Capital; Social and Relationship Capital; Human Capital.	Partners, sponsors, suppliers; Society and Community.
In 2023, we engaged in the Amazon Circular Bioeconomy Center Project and the Territorial Management Strategy for the Preservation of Forest Areas. The aim is to promote local production chains, recover areas, restore agroforestry systems, encourage carbon fixation research, implement public policies, and identify opportunities for generating carbon credits in the Santo Antônio Hydropower Plant area, considering Permanent Preservation Areas (APPs), legal reserves, and other properties.	**Job and income generation; Contribution to sustainable development; Conservation of Biodiversity.**	13 CLIMATE ACTION; 15 LIFE ON LAND	Social and Relationship Capital; Natural Capital.	Partners, sponsors, suppliers and Community.
TARGET 12.5 BY 2030, SUBSTANTIALLY REDUCE WASTE GENERATION THROUGH PREVENTION, REDUCTION, RECYCLING AND REUSE.				
We built composting plants in certain regions where we operate.	**Conservation of Biodiversity.**	15 LIFE ON LAND	Natural Capital.	Society.
The Eletrobras Solidary Selective Collection Committee, in conjunction with the Environmental Area team, held a presentation on the proper disposal process for sponges at Eletrobras facilities. The presentation covered topics such as the concept of the circular economy, with an emphasis on the transformation of properly discarded waste into new products, as well as examples of daily practices of sustainable initiatives.	**Professional growth/ Training and Supplier training.**	4 QUALITY EDUCATION; 15 LIFE ON LAND	Human Capital; Intellectual Capital.	Partners, sponsors and suppliers. Workforce and family members.
In 2023, we delivered approximately 100 kg of plastic caps to São José da Lagoa Parish in Rio de Janeiro (RJ). These caps were collected in 2022 through a conscious consumption campaign promoted by the holding company's Solidarity Selective Collection programs and Eletrobras Volunteering, in partnership with the Rodando com Tampinhas project. The project promotes the collection of plastic caps, which are then sold to generate funds for the purchase of wheelchairs for the Associação Brasileira Beneficente de Reabilitação (ABBR).	**Respect for human rights.**	4 QUALITY EDUCATION; 10 REDUCED INEQUALITIES; 15 LIFE ON LAND	Social and Relationship Capital.	Society.

Key results in 2023	Value Expectation	Related SDGs	Affected Capitals	Stakeholders
We held the webinar "Circular Economy: Challenges and Opportunities of Incorporating the Life Cycle in the Power Sector". The topic has been the subject of study by the working groups of the Environment Committee, with the aim of adapting the principles of the circular economy to our business, from project conception to decommissioning, including asset management and modernization. The debate includes the opportunities and challenges of adopting life cycle analysis and the need to encourage research and innovation, themes that contribute to the company's future vision and the fulfillment of its socio-environmental commitments.	**Professional growth/ Training.**		Human Capital; Intellectual Capital.	Workforce and family members.
Eletrobras Eletrosul's headquarters in Florianópolis (SC) has been awarded Zero Waste Certification, for contributing to the Zero Waste goal of the City of Florianópolis (SC) and for changing employees' habits.	**Conservation of Biodiversity; Contribution to sustainable development. Professional growth / training; Supplier training.**		Social and Relationship Capital; Financial Capital; Intellectual Capital; Human Capital; Natural Capital.	Workforce and family members; Partners, sponsors and suppliers; Society.
The "Selective Collection as a Tool for Reducing Social Vulnerability and Environmental Sustainability" project was selected in Eletrobras' Call for Social and Environmental Projects. The project aims to enhance the work of the Nova Esperança Association of Recyclable Material Collectors in the municipality of Iranduba (AM) by intensifying selective collection carried out by collectors, implementing selective collection in other neighborhoods, and awareness-raising campaigns and creating 10 Voluntary Delivery Points (PEVs) in strategic locations throughout the city.	**Contribution to sustainable development; Private Social Investment; Job and income generation; Supplier development.**		Social and Relationship Capital; Natural Capital.	Partners, sponsors and suppliers; Society and Community.
TARGET 12.8 BY 2030, ENSURE THAT PEOPLE EVERYWHERE HAVE THE RELEVANT INFORMATION AND AWARENESS FOR SUSTAINABLE DEVELOPMENT AND LIFESTYLES IN HARMONY WITH NATURE.				
We conducted a volunteer initiative to raise employee awareness about responsible solid waste management through the Collection and Final Disposal Program for Unusable Portable Batteries and Batteries.	**Professional growth/ Training.**		Social and Relationship Capital; Human Capital.	Workforce and family members.
In commemoration of Conscious Consumption Day, a discussion circle was held in the cafeteria of the holding company, located in the Mario Bhering building (Rio de Janeiro - RJ). The event focused on cleaning and pantry service providers, and also included the participation of professionals from Eletrobras' Solidarity Selective Collection Committee. Themes discussed included the importance of being aware before acquiring certain products or services; the extent to which we actually use the products we acquire; the space occupied by the products we consume; and the possibility of becoming less dependent on certain material goods.	**Professional growth/ Training**		Human Capital; Intellectual Capital.	Workforce and family members; Partners, sponsors and suppliers;

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OUR CASE FOR CONTRIBUTING TO SDG 12

Composting and water reuse

In 2023, we received the SDG SC Award: Inspiring initiatives towards sustainability in Santa Catarina, in recognition of the Project Composta - Energy that transforms, in the Public or Private Company category.

The award aims to recognize and value initiatives to achieve the SDGs conducted by members of the Santa Catarina National SDG Movement, which cover topics such as environmental sustainability, education, and social inclusion.

We also have an irrigation system at our headquarters that uses rainwater for the company's gardening activities, saving 84,000 liters of water per year.

Our vegetable garden, located at the headquarters, consumes the fertilizer produced in the composting unit and is irrigated with captured rainwater, closing a cycle of value and impact reduction.

The project promotes the treatment of organic waste from our headquarters through a composting unit, diverting approximately 1.8 tons of waste from landfills per month and transforming leftover food into fertilizer.

Value Expectation:

Enhancement of Brand and Business Reputation, and Contribution to Sustainable Development

Related SGDs:



Affected Capitals:

Social and Relationship Capital, Financial Capital, Intellectual Capital, Human Capital and Natural Capital

Stakeholders:

Investors, Shareholders, Market Analysts and Customers

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13 CLIMATE ACTION

SDG 13
Take urgent action to combat climate change and its impacts

OUR EXPECTATION OF VALUE GENERATION

At Eletrobras, we contribute to SDG 13 by investing in renewable energy, promoting energy efficiency, managing our greenhouse gas emissions, and developing innovative technologies to mitigate climate impacts. We educate and raise awareness among our employees, partners, and communities about the importance of climate action, and we implement adaptation plans to ensure the resilience of our infrastructure. We establish strategic partnerships to promote global policies and actions against climate change, reaffirming our commitment to a sustainable future and the Net Zero goal for 2030.

INDICATORS RELATED TO THE SDG*

● Reduce **net GHG Emissions at Eletrobras Holding***



★ Reduce **total GHG emissions by Net Operating Revenue**



Key: ★ Target met ● Target not met

**Greenhouse gas emissions offsetting for the year 2023 has not yet been carried out. Compensation through the issuance of Certified Emission Reduction Credits (IRECs) is being considered.*

Key results in 2023	Value Expectation	Related SDGs	Affected Capitals	Stakeholders
TARGET 13.1 STRENGTHEN RESILIENCE AND ADAPTIVE CAPACITY TO CLIMATE-RELATED HAZARDS AND NATURAL DISASTERS IN ALL COUNTRIES.				
We reactivated the CO_2 biofixation unit through microalgae cultivation at Candiota Thermal Power Plant. The objective is to evaluate the efficiency of the technology for reducing GHG emissions and mitigating emissions from TPP Candiota.	**Enhancement of brand and business reputation; Contribution to sustainable development.**		Social and Relationship Capital.	Investors, shareholders and market analysts; Customers; Society.
We encourage the electric vehicle market by establishing green corridors along national highways, equipped with ultra-fast chargers. This will enable electric vehicles to transition from urban to highway use. Additionally, the project foresees the electrification of the company's entire light vehicle fleet (approximately 200 cars) by 2030.	**Enhancement of brand and business reputation; Contribution to sustainable development; Improving the country's infrastructure.**		Social and Relationship Capital; Manufactured Capital.	Investors, shareholders and market analysts; Customers; Society.
We are a founding member of the Brazilian GHG Protocol Program (PBGHG), created in 2008. The GHG Protocol was developed by the World Resources Institute (WRI) to enable companies worldwide to measure and manage greenhouse gas (GHG) emissions using the same internationally recognized methodology. In 2023, for the 11th consecutive year, we received the Gold Seal, the program's highest qualification level, awarded to comprehensive inventories verified by a third party accredited by INMETRO. Additionally, for the second year in a row, we provided transparency by publishing our inventory in the Brazilian GHG Protocol Program's Public Emissions Registry.	**Enhancement of brand and business reputation; Contribution to sustainable development.**		Social and Relationship Capital.	Investors, shareholders and market analysts; Customers; Society.
In partnership with Cepel, we developed a methodology to map the degree of vulnerability of indigenous communities and ecosystems to climate change in the areas of influence of generation and transmission assets.	**Return on Invested Capital; Reliability in receipt; Operational safety and reliability (Energy Security); Quality of life.**		Financial Capital, Social and Relationship Capital; Natural Capital; Human Capital.	Investors; shareholders and market analysts, Customers; Government/Congress Regulators; Regulatory Bodies; Communities.

Key results in 2023	Value Expectation	Related SDGs	Affected Capitals	Stakeholders
TARGET 13.3 IMPROVE EDUCATION, AWARENESS-RAISING AND HUMAN AND INSTITUTIONAL CAPACITY ON CLIMATE CHANGE MITIGATION, ADAPTATION, IMPACT REDUCTION AND EARLY WARNING.				
We participated in the panel "Brazil's Protagonism in the World's Green Agenda" at the CNN Talks: COP 28 event in São Paulo, which aims to anticipate discussions on the main topics of the 28th UN Climate Conference (COP), in which Eletrobras was present, with debates on sustainability and the participation of special guests.	**Contribution to sustainable development; Ethical, transparent and equitable relationships.**		Social and Relationship Capital; Financial Capital; Intellectual Capital; Human Capital; Natural Capital.	Society; Media and opinion makers.
We support the action "Action Climate: unlocking the potential of Nature-Based Solutions (NbS) in Brazil", carried out by the One Planet project - a multiplatform editorial movement of Editora Globo, in order to disseminate socio-environmental issues to readers and listeners, promoting reflection and the adoption of sustainable practices and climate change mitigation.	**Contribution to sustainable development; Ethical, transparent and equitable relationships.**		Social and Relationship Capital; Financial Capital; Intellectual Capital; Human Capital; Natural Capital.	Society; Media and opinion makers.
We were present at the Latam Mobility & Net Zero Day Brazil event, held in São Paulo, participating in the panel "Sustainable mobility as an ally for decarbonization in Brazil". The panel discussed the decarbonization of transportation and the growth of electric mobility, the role of consumers in the transformation, and the new challenges posed by the energy transition.	**Contribution to sustainable development; Ethical, transparent and equitable relationships.**		Social and Relationship Capital; Financial Capital; Intellectual Capital; Human Capital; Natural Capital.	Society; Media and opinion makers.

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OUR CASE FOR CONTRIBUTING TO SDG 13

Net Zero Ambition Movement

The Net Zero Ambition Movement, spearheaded by the UN Global Compact, aims to challenge and support companies to establish ambitious climate commitments, with significant emissions reduction targets.

A net zero company is one that manages to reduce its Greenhouse Gas (GHG) emissions, in order to balance the quantities emitted and absorbed from the atmosphere. Therefore, its total contribution in terms of emissions is zero.

The Movement advocates that companies set science-based targets as a way to reduce their GHG emissions and combat climate change.

During COP 28, held in Dubai, we announced our participation as ambassadors of the Net Zero Ambition Movementin Brazil.

Value Expectation:

Enhancement of Brand and Business Reputation, Contribution to sustainable development

Related SGDs:



Affected Capitals:

Social and Relationship Capital
Natural Capital

Stakeholders:

Society, Customers and Community



SDG 15

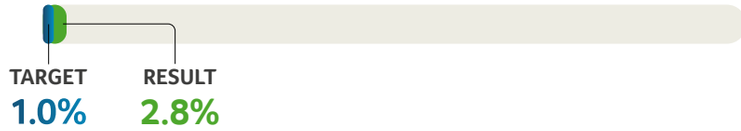
Protect, restore and promote sustainable use of terrestrial ecosystems, sustainably manage forests, combat desertification, and halt and reverse land degradation and halt biodiversity loss

OUR EXPECTATION OF VALUE GENERATION

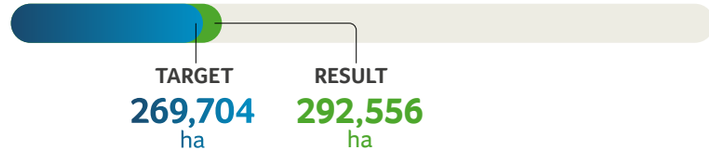
At Eletrobras, we make positive contributions to SDG 15 by supporting the training and education of researchers and academics on the topic, in addition to promoting private social investments in the protection and restoration of biodiversity and improving the quality of life of populations around supported areas, which reinforces our commitment to sustainable development. In addition, we promote culture, sports and events that reinforce awareness and engagement in nature conservation. The initiatives promoted also support job and income generation, benefiting both society and the environment.

INDICATORS RELATED TO THE SDG

★ Increase **investment in projects that contribute to biodiversity management**



★ Expand **total areas protected and/or forested by the company**



● Increase **carbon fixation in biomass**



★ Increase **the total number of IUCN Red List species included in conservation projects**



Key: ★ Target met ● Target partially met

Key results in 2023	Value Expectation	Related SDGs	Affected Capitals	Stakeholders
TARGET 15.1 ENSURE THE CONSERVATION, RESTORATION AND SUSTAINABLE USE OF TERRESTRIAL AND INLAND FRESHWATER ECOSYSTEMS AND THEIR SERVICES, IN PARTICULAR FORESTS, WETLANDS, MOUNTAINS AND DRYLANDS, IN LINE WITH OBLIGATIONS UNDER INTERNATIONAL AGREEMENTS.				
The IARA project aims to plant native Atlantic Forest seedlings in degraded areas, with a focus on maintaining water flow and ecological enrichment of four springs of the Piraquara River, in Pedra Branca State Park (RJ). Spearheaded by volunteers from the Eletrobras Group, the initiative cleans and restores rivers, streams and lakes close to operational units in Furnas, with the involvement of communities and municipal schools in environmental education actions.	**Professional growth/ Training.**		Human Capital; Intellectual Capital.	Workforce and family members.
In partnership with the Federal University of Pará and Biocev Projetos Inteligentes, we held a workshop with researchers, academics and representatives of public authorities, in the auditorium of the School of Forestry Engineering on the Altamira (PA) campus. The workshop aimed at disseminating the knowledge generated by an R&D project and developing techniques for the nutritional enrichment of the fauna in the low-flow stretch of Belo Monte, through the selection of target species and matrices, collection, storage and processing of seeds and production of seedlings in nurseries.	**Professional growth/ Training; Conservation of Biodiversity.**		Human Capital; Intellectual Capital.	Workforce and family members.
We welcomed a delegation from Associação Floresta Protegida (AFP), an indigenous organization that brings together over 30 Kayapó communities from the Middle Xingu region in southern Pará. The meeting marked the beginning of discussions aimed at resuming the partnership, with the potential to generate a range of positive socioeconomic and environmental impacts for the people and natural resources of the region.	**Conservation of Biodiversity.**		Natural Capital.	Society.
We reiterated our commitment to the Xingó Forest Nursery Project, which aims to produce 100,000 seedlings of native Caatinga species per year. A highlight of the project is the research focused on the large-scale reproduction of the Melocactus azureus genus, commonly known as "coroa-de-frade," some species of which are classified as threatened. In 2023, the project continued to focus on the care and maintenance of Melocactus seedlings in the final stages of growth, with 28 sow units.	**Private Social Investment; Conservation of Biodiversity.**		Social and Relationship Capital; Natural Capital.	Society.
Through Furnas Call for Social and Environmental Projects, we supported the following projects: 1) Suçuaranas no Quintal (Cougar in the Backyard): aims at the coexistence and engagement of the population in cougar (*Puma concolor*) conservation in the Southeast of Goiás, which is threatened with extinction. 2) "ANTologia": seeks to increase and monitor the number of tapirs (*Tapirus terrestris*) in nature, through environmental education and social communication. It focuses on areas surrounding the Guapiaçu Ecological Reserve and the Três Picos State Park, in the municipality of Cachoeiras de Macacu (RJ). 3) Clean Water: Traditional and Quilombola Families - Preserving the Environment: Promotes the ecological restoration of degraded environments in areas of importance for endangered species and environmental services, in the Bagagem River watershed, one of the largest tributaries of the lake at HPP Serra da Mesa. 4) Restoration Action: Ensuring ecosystem services in Niquelândia: Training and participation of local actors to promote restoration and environmental education and encourage the collection of native seeds in areas in the Bagagem River basin. 5) What really matters in the Landscape? aims to conduct a population count of the cuitelão bird in three municipalities where the species occurs and to promote management and landscape suitability activities with the help of the local population. 6) Environmental Education, Sustainability and Social Inclusion: promotes the monitoring of areas close to Furnas Lake and the mitigation of the consequences of anthropogenic activities, with environmental education activities. 7) Mergus Forever: Preventing the Extinction of the Merganser Duck in the Corridor Veadeiros Pouso Alto Kalunga in Chapada dos Veadeiros: promotes research and monitoring actions in the rivers where the bird is found. It also carries out awareness-raising, training, and environmental education actions with local communities. 8) Research allied to practice: subsidies for inclusive and climate change-adapted ecological restoration: brings together data from academic research to allow the visualization of the predicted impacts of climate change on the establishment of Cerrado species in native and restoration areas. The resulting analyses indicate which species are best adapted to future climate scenarios.	**Conservation of Biodiversity; Job and income generation; Contribution to sustainable development; Quality of life; Respect for human rights; Participatory dialog; Enhancement of brand and business reputation.**		Natural Capital; Social and Relationship Capital; Human Capital.	Investors, shareholders and market analysts; Society; Community.

Key results in 2023	Value Expectation	Related SDGs	Affected Capitals	Stakeholders
Eletrobras implemented social gardens within its facilities and surrounding areas. The produce from these gardens is donated to non-profit organizations selected by the volunteers who maintain the gardens. Additionally, the company maintains educational gardens where students learn about citizenship and environmental care.	**Private Social Investment; Conservation of Biodiversity; Contribution to sustainable development.**		Social and Relationship Capital; Natural Capital; Human Capital.	Society; Community.
We carried out environmental awareness initiatives in 12 municipalities surrounding the Tucuruí Hydroelectric Power Plant. These initiatives involved a series of meetings with representatives from municipal secretariats, civil society, and state government agencies in Pará.	**Contribution to sustainable development; Quality of life.**		Social and Relationship Capital; Financial Capital; Intellectual Capital; Human Capital; Natural Capital.	Society; Government/ Congress Regulators; Regulatory Bodies. Community.
The Environmental Management Systems (EMS) of the Tucuruí, Coaracy Nunes, Samuel, and Curuá-Uma HPPs were awarded ISO 14001 Certification, recognizing the systematization of environmental processes in these projects.	**Conservation of Biodiversity.**		Natural Capital.	Society.
TARGET 15.2 PROMOTE THE IMPLEMENTATION OF SUSTAINABLE MANAGEMENT OF ALL TYPES OF FORESTS, HALT DEFORESTATION, RESTORE DEGRADED FORESTS AND SUBSTANTIALLY INCREASE AFFORESTATION AND REFORESTATION GLOBALLY.				
We implemented actions under the Program Protected Areas Replication in Private Natural Heritage Reserves (RPPNs) with habitat restoration in 16 areas spread across the national territory, totaling 2.1 million hectares under preservation by the Company and its partners. Through the program, we encourage the creation and multiplication of RPPNs in remnant areas surrounding our operations.	**Conservation of Biodiversity; Contribution to sustainable development.**		Natural Capital; Social and Relationship Capital.	Society; Community.
Eletrobras Eletronorte annually carries out communication actions within the scope of the Fire Prevention Campaign. The initiative takes place during the dry season in the states of the Northern Region, from August to November. The campaign aims to prevent the interruption of public services due to power outages, in addition to avoiding damage to biodiversity and air quality. Through jingles, videos, outdoor media pieces, internet and social networks, the Campaign aims to raise awareness among the general population about the damages caused by this practice.	**Operational safety and reliability (Energy Security); Conservation of Biodiversity; Quality of life.**		Social and Relationship Capital; Financial Capital; Natural Capital.	Society; Community.
We used Artificial Intelligence to enhance our methodologies for the protection and recovery of springs and degraded areas in the recharge zones of aquifers contributing to HPP Furnas and HPP Peixoto reservoirs. The objective is to have faster, more efficient, and more economical responses, aiming to increase the level of efficiency of spring recovery services.	**Research, Development and Innovation; Operational safety and reliability (Energy Security); Return on Invested Capital.**		Intellectual Capital; Financial Capital; Natural Capital; Human Capital.	Society; Investors, shareholders and market analysts;

Key results in 2023	Value Expectation	Related SDGs	Affected Capitals	Stakeholders
We implemented actions under the Program Protected Areas Replication in Private Natural Heritage Reserves (RPPNs) with habitat restoration in 16 areas spread across the national territory, totaling 2.1 million hectares under preservation by the Company and its partners. Through the program, we encourage the creation and multiplication of RPPNs in remnant areas surrounding our operations.	**Conservation of Biodiversity; Contribution to sustainable development.**		Natural Capital; Social and Relationship Capital.	Society; Community.
We conducted a land use and occupation mapping study in Permanent Preservation Areas (APPs) and forested areas of Eletrobras to diagnose native and restored APPs and forested areas, owned or managed by Eletrobras, and develop action plans for conservation and recovery.	**Conservation of Biodiversity; Contribution to sustainable development.**		Social and Relationship Capital.	Society; Community.
We began the restoration of 38.01 hectares in APPs on the banks of Xingó Reservoir, by planting 57,301 seedlings of native Caatinga species. The program, at an advanced stage, already has 312.76 hectares of caatinga under recovery, and 28,054 seedlings were replanted in 2023.	**Contribution to sustainable development; Conservation of Biodiversity.**		Social and Relationship Capital; Natural Capital; Human Capital.	Society; Community.
TARGET 15.5 TAKE URGENT AND SIGNIFICANT ACTION TO REDUCE THE DEGRADATION OF NATURAL HABITATS, HALT THE LOSS OF BIODIVERSITY AND, BY 2020, PROTECT AND PREVENT THE EXTINCTION OF THREATENED SPECIES.				
The Alimergia Continuidade Project in Seberi, northwest region of Rio Grande Sul, is one of the biggest environmental references in the state. The project integrates actions for the productive conversion of degraded areas with native species from the Atlantic Forest, promoting low-carbon agricultural, livestock and forestry practices. This process takes place through 379 agroforests, with the planting of more than 200 thousand seedlings of native species, and through the prioritization of family farmers with areas of up to four fiscal modules and who have a Pronaf's Aptitude Declaration, in addition to extensive environmental education work, involving over 4 thousand people.	**Private Social Investment; Conservation of Biodiversity; Contribution to sustainable development; Job and income generation.**		Social and Relationship Capital; Natural Capital.	Society; Community.
The Southeast Pará Chelonian Project: Integrated Environmental Education and Sustainable Chelonian Management aims to release chelonian hatchlings (freshwater turtles) back into the wild, contributing to the conservation and protection of these species. The project involves the participation of 30 riverside communities in the municipalities of São Sebastião do Uatumã (AM), Urucará (AM), Itapiranga (AM), and Silves (AM), as well as academic institutions. Recently, we released 1,600 Amazon turtle and tracajá hatchlings on Tucunaré Beach in Marabá (PA). The project also includes a socioenvironmental education program aimed at rural and urban riverside communities. The Southeast Pará Chelonian Project is supported by Eletrobras Eletronorte through the Eletrobras Group's Call for Social and Environmental Projects.	**Contribution to sustainable development; Quality of life; Private Social Investment; Conservation of Biodiversity.**		Social and Relationship Capital; Financial Capital; Intellectual Capital; Human Capital; Natural Capital.	Society; Community.
We participated in the II Congress of Ornithology of the Americas, with the theme "Voice Diversity in Bird Conservation," in which we presented the results of monitoring and conservation projects for highly endangered species: the Brazilian Merganser (Mergus octosetaceus) and the Three-toed Jacamar (Jacamaralcyon tridactyla), supported by a Call for Social and Environmental Projects launched in 2021, and the Rough-throated Crake (Ortalis remota), included in a project in the environmental licensing of the Marimbondo hydroelectric power plant (MG/SP).	**Conservation of Biodiversity.**		Social and Relationship Capital.	Society.

Key results in 2023	Value Expectation	Related SDGs	Affected Capitals	Stakeholders
The Palmito Project, led by researchers from the SATC Technological Center (CTSatc), envisages the production and planting of 10 thousand juçara palm seedlings in the Atlantic Forest, municipalities of Morro Grande, Nova Veneza and Siderópolis (SC), as an urgent response to the gradual disappearance and threat of extinction due to the predatory extraction of palm hearts and the reduction in the preserved area of this biome. Furthermore, the project includes raising awareness in adjacent communities.	**Private Social Investment; Conservation of Biodiversity; Quality of life.**		Social and Relationship Capital; Natural Capital.	Society; Community.
We conducted an assessment of the net positive impact on biodiversity in the drainage basin, using an ecological assessment methodology for calculation, quantification, and mapping.	**Conservation of Biodiversity; Enhancement of brand and business reputation.**		Social and Relationship Capital; Natural Capital.	Society; Community.
We held presentations through the project "Stories Out of the Box" project, with the participation of young readers and spectators who hear a great story about the character Margarida in the form of a theater show. The plots addressed themes such as attention and respect for nature, natural resources and living beings, in addition to addressing values such as respect and love for others in a fun way.	**Sponsorship of culture, sports and events.**		Social and Relationship Capital.	Society.
In commemoration of World Water Day, we conducted several educational activities focused on water resources to emphasize their importance to society. These initiatives included a visit by students to the Environmental Protection Center of the controlling company, developed through the Limnology and Water Quality Program. Additionally, the program took place at the Furnas power plant's observation deck and at the subsidiary's school bus, a mobile laboratory equipped with audiovisual materials, 3D films, augmented reality, models, games, interactive experiments, and other technologies for science classes and electricity-related experiences.	**Contribution to sustainable development.**		Social and Relationship Capital; Financial Capital; Intellectual Capital; Human Capital; Natural Capital.	Society.
Through the Voluntary Reforestation Program, we reforested an area of 0.9 ha by planting 2,738 seedlings of species native to the region. The program promotes the recovery of areas by planting seedlings of native species, contributing to the conservation of biodiversity.	**Conservation of Biodiversity; Enhancement of brand and business reputation.**		Natural Capital; Social and Relationship Capital.	Society; Investors, shareholders and market analysts.
We provided the Global Compact Course on the fundamentals of biodiversity, which has access to the Sustainability Trail on the Unise Portal, integrated into the UN Global Compact Academy Platform. The course, created in conjunction with the United Nations Environment Program - World Conservation Monitoring Center (Unep-WCMC), “Fundamentals of biodiversity: the business case for action” addresses relevant topics, such as the biodiversity crisis that affects the private sector, in addition to the main conservation approaches relevant to business, with cases and practical examples, favoring biodiversity-related decision-making and measures.	**Professional growth/ Training.**		Human Capital; Intellectual Capital.	Workforce and family members.

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OUR CASE FOR CONTRIBUTING TO SDG 15

Amazon Impact Movement

We are ambassadors of the Amazon Impact Movement, an initiative of the UN Global Compact in Brazil, linked to Ambition 2030, which aims to mobilize the Brazilian business sector to combat deforestation in the Amazon, through individual, sectoral and intersectoral actions.

By becoming ambassadors of the initiative, we will act to move the Brazilian business sector towards fighting deforestation in the Amazon, as well as encouraging the bioeconomy and sustainable development of indigenous peoples.

The movement was launched in September 2023, at the UN headquarters, during the Sustainable Development Goals (SDGs) in Brazil event, sponsored by Eletrobras. Companies joining the Movement must ensure that their operations and products do not contribute to deforestation, as well as developing projects that will help keep the forest standing by 2030.

The movement's objective is to accelerate the 2030 Agenda, uniting various civil society actors in search of the transition to a green economy in the region.

Value Expectation:

Contribution to sustainable development; Conservation of Biodiversity

Related SGDs:



Affected Capitals:

Social Capital

Natural Capital

Stakeholders:

Society and Community



SDG 16

Promote peaceful and inclusive societies for sustainable development, provide access to justice for all and build effective, accountable and inclusive institutions at all levels.

OUR EXPECTATION OF VALUE GENERATION

At Eletrobras, we positively contribute to SDG 16 by promoting professional growth and empowerment of our employees and suppliers, in addition to social investment to support projects that promote and encourage respect for human rights, promoting diversity, and ethical, legal, and transparent conduct. Our culture of compliance and ethics, with equality in relationships, strengthens the brand and the company's reputation. In addition, we establish partnerships in the management of public policies, reinforcing our commitment to integrity and sustainable development.

INDICATORS RELATED TO THE SDG

● Expand **the workforce trained in Human Rights**



● Increase **the percentage of employees trained in compliance program policies and procedures**



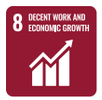
★ Expand **due diligence of suppliers exposed to fraud and corruption risk**



Key: ★ Target met ● Target not met

Key results in 2023	Value Expectation	Related SDGs	Affected Capitals	Stakeholders
TARGET 16.1 SIGNIFICANTLY REDUCE ALL FORMS OF VIOLENCE AND RELATED DEATH RATES EVERYWHERE.				
We were ambassadors for the 100% Transparency Movement workshop, presenting the lecture and hands-on workshop "Transparency in Public-Private Interactions," about the company's best practices and experiences. The event is part of the knowledge journey promoted by the initiative and was attended by companies that are signatories to the Global Compact and committed to the movement.	**Enhancement of brand and business reputation; Integrity (ethical, lawful and transparent conduct).**		Social and Relationship Capital.	Partners; Sponsorees; Suppliers; Society.
TARGET 16.2 END ABUSE, EXPLOITATION, TRAFFICKING AND ALL FORMS OF VIOLENCE AGAINST AND TORTURE OF CHILDREN.				
Since 2022, we have joined the “Na Mão Certa” (On the Right Hand) Program, a Childhood Brasil initiative that promotes joint efforts to end the sexual exploitation of children and adolescents in different links in the production chain. In 2023, our work became a case of the Program, as a good practice aimed at the company’s young audience, which includes young apprentices and interns. The initiative consisted of promoting our internal protection network in favor of this audience, through actions and conversation circles with supervisors, mentors and the companies’ young apprentices and interns, and a conversation circle to reinforce the importance of the topic and detail the action plan.	**Professional growth/ Training; Respect for human rights.**		Human Capital; Intellectual Capital; Social and Relationship Capital.	Workforce and family members; Society.
We held the "Faça Bonito" (Do something good) Campaign - Social Action in Flamengo, aiming to combat sexual violence against children and adolescents through storytelling and activities. Volunteers participated in the action aimed at the beneficiaries of the social projects Pequenas Vozes do Carmelo and Gol de Letra, which are partners of the holding company and Eletrobras Furnas.	**Professional growth/ Training; Respect for human rights; Private Social Investment.**		Human Capital; Intellectual Capital; Social and Relationship Capital.	Workforce and family members; Society.
We participated in an integrated action in observance of the National Day to Combat Sexual Abuse and Exploitation of Children and Adolescents, organized by the Rede Cras do Centro do Rio de Janeiro (RJ), featuring playful activities to promote awareness.	**Professional growth/ Training; Respect for human rights.**		Human Capital; Intellectual Capital; Social and Relationship Capital.	Workforce and family members; Society.
We carried out initiatives for the protection of children and adolescents against abuse and child labor. Consequently, we are a Child-Friendly Company, with the Abrinq Foundation Seal, which recognizes our commitment to positively impacting the lives of children and adolescents in Brazil.	**Respect for human rights; Enhancement of brand and business reputation.**		Social and Relationship Capital.	Society; Investors, shareholders, customers and market analysts.

Key results in 2023	Value Expectation	Related SDGs	Affected Capitals	Stakeholders
In 2023, Eletrobras Chesf maintained a partnership with thirteen institutions to implement social projects aimed at combating any forms of violence and sexual exploitation of children and adolescents and promoting social inclusion and the quality of life of elderly people in vulnerable situations: • Nossa Dança, a Arte da Mudança (Our Dance, the Art of Change); • Combatendo e Prevenindo o Abuso e a Exploração Sexual de Crianças e Adolescentes (Combating and Preventing Abuse and Sexual Exploitation of Children and Adolescents); • Vivências Inclusivas (Inclusive Experiences); • Papo de Futuro 4.0 (Future Talk); • Desenvolvendo Cidadania: A Educação que Floresce do Campo (Developing Citizenship: Education that Flourishes from the Countryside); • Entre Histórias: Crescendo e Florescendo a Rede de Proteção à Criança e Adolescente com Deficiência (Between Stories: Growing and Flourishing the Protection Network for Children and Adolescents with Disabilities); • Transformando Realidade (Transforming Reality) Project; • Terra Educadora (Educating Earth); • Enfrentamento ao Trabalho Infantil Protagonizando Direitos (Tackling Child Labor by Promoting Rights); • Orquestra Contemporânea do Centro Cultural Maloca dos Brilhantes: Escola de Iniciação Musical (Contemporary Orchestra of the Maloca dos Brilhantes Cultural Center: Music Initiation School); • Longevidade com Dignidade: Cuidar, Proteger e Promover (Longevity with Dignity: Caring, Protecting, and Promoting); • Idosos da Terra: Alegria de Viver - Ano IV (Senior Citizens of the Earth: Joy of Living – Year IV); • Deixa Viver (Let Them Live), impacting thousands of lives.	**Respect for human rights; Partnership in managing government programs; Ethical, transparent and equitable relationships.**		Social and Relationship Capital; Financial Capital; Intellectual Capital; Manufactured Capital; Human Capital; Natural Capital.	Society; Government/Congress Regulators; Regulatory Bodies.
TARGET 16.5 SUBSTANTIALLY REDUCE CORRUPTION AND BRIBERY IN ALL THEIR FORMS.				
We provided the new Compliance Management Platform, in which the compliance team can record their interactions with public authorities, clarify and document the receipt and offering of corporate courtesies (gifts, presents, and hospitality); request integrity assessments for third parties, administrators, leaders, and other professionals; seek clarification on potential conflicts of interest arising from family relationships and parallel activities, such as teaching and corporate partnerships.	**Professional growth/ Training; Integrity (ethical, lawful and transparent conduct); Ethical, transparent and equitable relationships.**		Human Capital; Intellectual Capital; Social and Relationship Capital.	Workforce and family members; Partners; Sponsorees; Suppliers; Investors, shareholders and market analysts.
Aiming to provide a more efficient and integrated solution to the integrity assessment process, Integrity Assessment Request modules were made available on the Compliance Management Platform (PGC) for the following audiences: - New administrators, leaders, and professionals (in accordance with the guidelines of the Administrator, Leader, and Professional Diligence and Monitoring Standard); - New beneficiaries of sponsorships, donations, and social/ environmental projects (in accordance with the guidelines of the Third Party Diligence and Monitoring Standard)	**Professional growth/ Training; Integrity (ethical, lawful and transparent conduct). Ethical, transparent and equitable relationships.**		Human Capital; Intellectual Capital; Social and Relationship Capital.	Workforce and family members; Partners; Sponsorees; Suppliers; Investors, shareholders and market analysts.

Key results in 2023	Value Expectation	Related SDGs	Affected Capitals	Stakeholders
We promoted the Compliance Week, which disseminated the Compliance Program to all professionals, clarifying topics such as the new structure of the program, its guidelines, and tools. During the event, the campaign "In Line with Eletrobras' Compliance Program" was launched, consisting of a series of awareness-raising pieces.	**Professional growth/ Training; Integrity (ethical, lawful and transparent conduct). Ethical, transparent and equitable relationships.**		Human Capital; Intellectual Capital; Social and Relationship Capital.	Workforce and family members; Partners; Sponsorees; Suppliers. Investors, shareholders and market analysts.
TARGET 16.6 DEVELOP EFFECTIVE, ACCOUNTABLE AND TRANSPARENT INSTITUTIONS AT ALL LEVELS.				
We presented an Eletrobras case with corporate sustainability reports, such as the Annual Report, the Task Force on Climate Related Disclosure (TCFD) and the Sustainability Accountability Standard Board (SASB) at the International Seminar on International Accounting and Sustainability Standards, organized by the Foundation for the Support of the Accounting Pronouncements Committee (FACPCS). The panel featured representatives from the International Sustainability Standards Board (ISSB), the Brazilian Committee for Sustainable Accounting Pronouncements (CBPS), and the Brazilian Institute of Independent Auditors (Ibracon).	**Enhancement of brand and business reputation; Ethical, transparent and equitable relationships.**		Social and Relationship Capital.	Investors, shareholders and market analysts; Media and opinion makers.
Aiming to contribute to the enhancement of professional practice, Eletrobras' Internal Audit formally participated in the review and update process of the International Professional Practices Framework (IPPF), developed by The Institute of Internal Auditors (IIA). These processes take place periodically to reflect changes in the corporate environment and the needs of the profession. A working group formed by the company's internal auditors carried out a critical analysis of the document and, on behalf of Eletrobras, registered 75 contributions to improve the regulations.	**Enhancement of brand and business reputation; Integrity (ethical, lawful and transparent conduct).**		Social and Relationship Capital.	Government/Congress Regulators; Regulatory Bodies; Society.
We sponsored and participated in the "Melhores em Gestão" (Best in Management) Award, promoted by the National Quality Foundation (FNQ) in partnership with the Federation of Industries of the State of São Paulo (Fiesp), held in São Paulo, SP. The event featured the presentation of case studies from benchmark organizations showcasing their initiatives, processes, and quality management excellence programs.	**Enhancement of brand and business reputation; Integrity (ethical, lawful and transparent conduct).**		Social and Relationship Capital.	Investors, shareholders and market analysts; Society.
We were finalists in the categories of Best Legal and Financial Departments in Energy, at the 4th edition of the Finance & Law Summit and Awards (Filasa). The award, promoted by Leaders League Brazil, features 32 categories in which the best legal, financial and compliance departments, investment advisors, ESG best practices, among other criteria, are recognized.	**Enhancement of brand and business reputation.**		Social and Relationship Capital.	Investors, shareholders and market analysts.
We were the winners of the 2023 Energy Leaders Award in the Leader of the Year category, the award's top honor bestowed upon the market players who stood out the most through an open vote on the website and market research.	**Enhancement of brand and business reputation.**		Social and Relationship Capital.	Investors, shareholders, customers and market analysts.

Key results in 2023	Value Expectation	Related SDGs	Affected Capitals	Stakeholders
As part of the Human Rights Awareness Program for Eletrobras Group Directors and Board Members, a partnership between the Sustainability Board and Unise, we promoted educational actions for Eletrobras administrators and fiscal councilors, as well as for Eletrobras representatives on the boards of directors of its SPEs, subsidiaries and other investments on the following topics: "Biases and Leadership decision-making", "Indigenous peoples in contemporary Brazil: rights, scenarios and challenges" and "New Perspectives on Socio-environmental Conflicts".	**Professional growth/ Training; Respect for human rights; Ethical, transparent and equitable relationships.**		Human Capital; Intellectual Capital.	Workforce and family members; Investors, shareholders and market analysts.
Eletrobras Volunteer Program team supported the campaign of São Gonçalo (RJ) Brazilian Bar Association (OAB) with products collected among Eletrobras professionals for distribution to flood victims.	**Professional growth/ Training; Respect for human rights.**		Human Capital; Intellectual Capital; Social and Relationship Capital.	Workforce and family members; Society.
We carried out employee training and awareness-raising activities in Human Rights and Diversity through our Human Rights and Citizenship Exercise Program.	**Professional growth/ Training; Promoting Diversity; Respect for human rights.**		Human Capital; Intellectual Capital; Social and Relationship Capital.	Workforce and family members; Society.
Through the Municipal Fund for the Rights of Children and Adolescents, we allocated financial resources to the following projects: "Strengthening Rights: Improving the Management of the Municipal Council for the Rights of Children and Adolescents of Belo Horizonte-MG"; and "Mobilization, Articulation and Awareness Actions of Public Policies for Children and Adolescents".	**Respect for human rights; Partnership in managing government programs.**		Social and Relationship Capital; Financial Capital; Intellectual Capital; Human Capital; Natural Capital.	Society; Government/Congress Regulators; Regulatory Bodies.
Through direct selection, we supported the Caregiver Course, which offers professional training for the role of caregiver for the elderly, children, and people with disabilities, providing theoretical and practical classes focused on improving the quality of life of those who receive care. Training and teaching materials are free, and food and transportation are the responsibility of the students. Upon completion of the training, students' names are included in the Eletrobras Caregiver Registry. A highlight of the initiative is the training of refugees.	**Respect for human rights. Quality of life.**		Social and Relationship Capital.	Society. Community.
In November, we participated in the 43rd edition of the Brazilian Congress of Internal Auditing (Conbrai 2023), taking part in the panel "Internal auditing as a tool for supervision and support for decision-making".	**Enhancement of brand and business reputation; Integrity (ethical,lawful and transparent conduct).**		Social and Relationship Capital.	Investors, shareholders, customers and market analysts.

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OUR CASE FOR CONTRIBUTING TO SDG 16

100% Transparency Movement

The 100% Transparency Movement is an initiative of the Global Compact Brazil Network, with the aim of fostering institutional commitments and transparent public attitudes that generate a virtuous circle of self-assessment and concern for the corporate value chain. The aim is to encourage and enable organizations to go beyond their legal obligations, strengthening transparency and integrity procedures in leading companies, making them more resilient and successful examples for other companies in the country.

Companies must commit to 5 targets:

- 100% integrity in top management compensation;
- 100% of the high-risk value chain trained on integrity;
- 100% transparent compliance and governance structure;
- 100% transparent whistleblowing channels;
- 100% transparency in dealings with government.

In 2023, we formalized our sponsorship and became ambassadors of the movement, a commitment made during the Global Compact's "Integrity & Business in Brazil: Promoting Trust and Cooperation" event, held alongside the Organization for Economic Cooperation and Development (OECD) Forum.

Value Expectation:

Enhancement of Brand and Business Reputation; Integrity (ethical, lawful and transparent conduct)

Related SGDs:

17 PARTNERSHIPS FOR THE GOALS

Affected Capitals:

Social and Relationship Capital

Stakeholders:

Partners, Sponsorees, Suppliers, Society, Investors, shareholders, customers and market analysts. Government/Congress Regulators; Regulatory Bodies.

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SDG Alignment Index (IAO)

Target achievement for the indicators presented throughout this publication is measured to determine our SDG Alignment Index (IAO).

The IAO is a metric created by Eletrobras, which considers the global result of alignment with the SDGs in relation to the targets agreed in the year, calculated periodically by the Sustainability Department, in order to monitor our adherence to the 2030 Agenda.

WHAT IT IS

The SDG Alignment Index (IAO) is the result of the weighted fulfillment against a set of strategic indicators present in the 2030 Agenda, highlighting the degree of adherence to the commitment assumed by Eletrobras.

FORMULA

IAO = ∑ (performance score X indicator weight) / ∑ indicator weight

INDICATORS WERE PART OF THE 2023 IAO

Digital automation for work optimization:

Innovation in energy transition:

Intensity of greenhouse gas emissions:

Workforce trained in human rights:

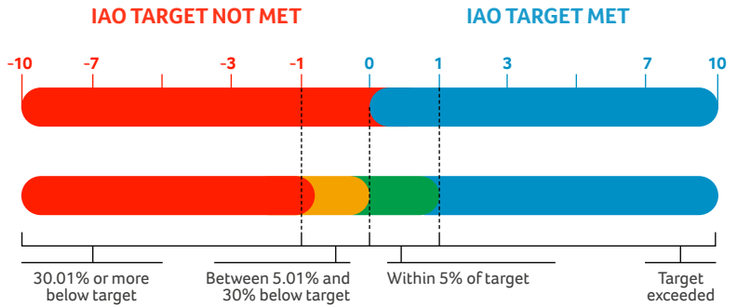
Consolidated diversity index in management positions and succession processes:

Occupational accident frequency rate - own employees:

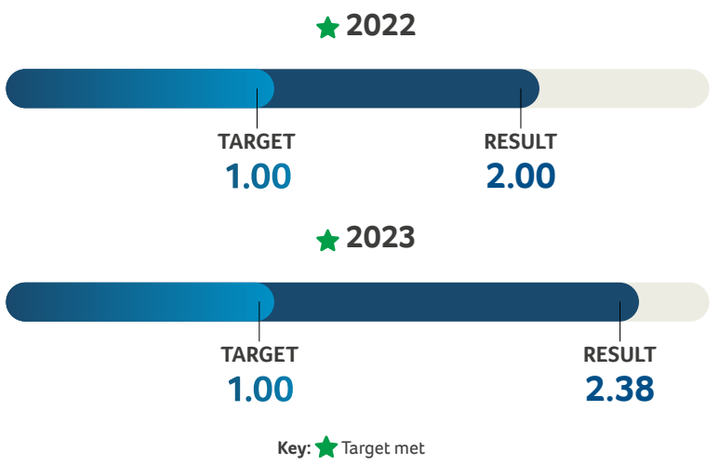
Suppliers submitted to ESG due diligence:

Investment in projects that contribute to biodiversity management:

OVERALL ALIGNMENT WITH SET TARGETS



COMPLIANCE WITH IAO



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Credits

Eletrobras – Centrais Elétricas Brasileiras S.A. provides several channels for communication with stakeholders

FOR COMMUNICATIONS RELATED TO THIS REPORT, PLEASE WRITE TO

sustentabilidade@eletrobras.com

GENERAL COORDINATION

Sustainability Office

ESG and Sustainability Management Executive Board

Performance and Reporting Management

DESIGN, TRANSLATION AND LAYOUT

Ricca Sustentabilidade