


Energy that renews and propels

Annual Report 2022



 auren



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Message from the Board of Directors

In the year that marked its founding, Auren Energia proved to be resilient and firm in its goal to build one of the largest renewable energy companies in the country, a result of the merger between Votorantim Energia, VTRM and CESP. In 2022, the Company accelerated the integration of these firms, their processes and their people in preparation for a future of robust development in a sector undergoing profound transformation.

Hence, Auren's governance was strengthened in order to enhance its management practices and policies in accordance with the B3's Novo Mercado regulations. Based on a detailed and careful process of leadership evaluation, the organizational structure was redesigned in view of the reality of the new Company. From a balanced generation portfolio, a team of experts in their fields with a systemic view of the energy business was formed, prepared to accelerate growth and capture market gain opportunities. In the first steps of this transformational journey, the safety

of people was another priority topic and a constant concern at all levels within the Company. Auren has invested in the consolidation of best practices and the expansion of educational initiatives aimed at promoting safe behavior and enhancing safety controls for people and assets in order to achieve its goal of being a performance benchmark in the industry.

Important achievements were commemorated in 2022 as a result of disciplined business conduct and trust in the teams' ability to execute. Regarding power generation, the completion of the Ventos do Piauí II and III wind farms and the start of construction on the first solar projects contributed to the expansion of the Company's installed production capacity, reinforcing its standing as one of the country's most significant renewable platforms. On the fronts of diversification and innovation in products, services and solutions, progress has been made in enhancing the customer experience and in the trajectory of the energy company's evolution, with significant acquisitions and investments intended to prepare for the opening of the free market. In December, the Company was also successful in concluding a legal agreement regarding compensation from the Três Irmãos Hydroelectric Power Plant. The accounting recognition of the agreement between CESP (Auren subsidiary) and the Federal Government contributed to achieving a net income of R\$ 2.7 billion last year. Thus, Auren arrives in 2023 with low leverage, a strong cash position, and the confidence to execute its strategic plan.

In 2022, in response to profound changes in the electricity industry, we accelerated the integration of processes and people based on robust growth and transformation of the energy business



The year was also marked by significant advances in socio-environmental actions. The ESG 2030 Strategy was a milestone in this regard and became public during the preparation of this report. Auren's social initiatives and investments are aligned with the United Nations' (UN) Sustainable Development Goals (SDGs) and the prospect of a regenerative economy. With an eye toward the future, an action plan was developed to address the challenges of combating climate change, preserving biodiversity, developing solutions that promote circularity, and constructing a more plural, inclusive and equitable world with modern governance. Thus, Auren has assumed ambitious goals for the coming years, based on three pillars: planet (environmental), people (social), and prosperity (governance), which can be viewed in detail on the Company's website.

This board remains confident that Auren will continue to execute its growth strategy with financial discipline and ethical business practices, propelling its people, businesses and customers into a prosperous future.

The Auren Energy Board of Directors

Message from the President

GRI 2-22

In Auren's first year, the full engagement of our entire staff ensured a successful 2022. It was a historic time, full of significant accomplishments that showed extraordinary effort and dedication to the smooth merging of assets and business expansion.

Auren embarked on its journey in the Brazilian electricity sector scene in 2022, structured and qualified to advance the Company's organic and inorganic development. We entered the market as one of the largest renewable energy and trading platforms in Brazil, the result of the combining of the energy assets of Votorantim S.A. and CPP Investments, plus the incorporation of CESP.

Furthermore, we enabled the evolution of our business model to meet the growing needs and technology advancements posed by the challenges of the energy transition to a low-carbon economy.

Our expansion strategy includes both the identification of growth opportunities and the expansion of our trading company's activities in response to the opening and growth of the free market as well as our customers' profiles and requirements. We disclosed our growth aspirations and plans throughout the year, focusing on financial discipline in capital allocation, risk and return analysis and, above all, demonstrating a long-term vision.

We also began to develop Auren's ESG Strategy in accordance with our strategic mandate, taking into account the global challenges of the energy industry, the vulnerabilities of the planet, and our role in society and in our partnerships with the communities in which we operate.

Among the pillars of the sustainability agenda, we have improved our performance in terms of inclusion and diversity. We recognize that in order to contribute to the reduction of inequality, it is necessary to develop a set of actions that, above all, look at those who have more difficulty obtaining employment and open doors, provide experience, and allow them to demonstrate their best and develop their talents regardless of social status, gender, or race. As a result, we increased the function of the training program for apprentice minors and interns as a means of gaining access to our team, focusing on young people from less fortunate regions and circumstances. Increasingly, there are more women in significant leadership roles. Our commitment to environmental issues has been substantially increased by the creation of initiatives that can position the country on the global market for high-integrity carbon.

We added a new business unit focused on the commercialization of green products to our operations and project pipeline. In the year, we consolidated our portfolio through the sale of 5.67 million renewable energy certificates (I-RECs) and 139,650 tons of carbon credits traded on the market.

We also invested in strengthening our trading company, aiming to turn it into a platform by combining energy, sustainability and technology solutions. We also acquired stakes in two technology and energy companies, Aquarela Analytics and Flora Energia. The investments represented a significant reinforcement in the construction of an ecosystem of strategic investments centered on the development of new products, services and differentiated solutions to allow Auren to improve client relations and better meet their requirements.

We successfully executed one of the pillars of our growth strategy: portfolio diversification and optimization. In 2022, on time and within budget, we completed the commissioning of 93 wind turbines belonging to the Ventos do Piau II and III Wind Complexes, boosting our installed generation capacity by 409 MW. We also started building our first photovoltaic projects: Sol de Jaíba (MG) and Sol do Piauí (PI). The latter is a ground-breaking project in Brazil, the first hybrid model that Aneel has certified, and it represents innovation in the electricity sector by combining various sources of generation and optimizing the power transmission system. Sol de Jaíba, our biggest large-scale project, will have the capacity to meet the equivalent of the electricity consumption of a city of 2,013,000 inhabitants. When completed, it will be one of the largest solar complexes in the country, adding to the resilience and complementarity of our generation assets portfolio. The two projects will add 548 MWac in installed capacity and 167 MW-average in physical guarantee to our power generation park.

We finished the year by celebrating the successful resolution of a ten-year legal struggle with the federal government. **The decision resolved the indemnity related to CESP for non-depreciated investments made in the [Três Irmãos hydroelectric facility](#), which totals R\$ 4.1 billion at current values**, and positively contributed to last year's reported net income of R\$ 2.7 billion.

Auren's positive performance in 2022 demonstrated that we successfully completed asset integration and made significant progress in expanding the business. The numbers reflect the aspiration of a well-prepared and devoted

team to deliver admirable and sustainable results, with all stakeholders sharing value.

To our employees, the protagonists of these achievements, we are grateful for their engagement in the efforts to make Auren a reality and for rewarding us with their confidence. We would like to thank our shareholders and business partners for their contributions to our path of growth toward a prosperous and sustainable future.



Fabio Zanfelicce
President & CEO

About this report

GRI 2-2, 2-3, 2-4

This year, we released our first annual report as Auren Energia S.A. ("Auren Energia"), in which we present a summary of the initiatives and results driven by the business model implemented in the Company. With the knowledge gained from years of reporting by our two parent companies, Votorantim Energia and CESP - Companhia Energetica de So Paulo ("CESP"), we view this report as the starting point for documenting our progress in sustainability and being accountable to ourstakeholders.

The report covers the period from January 1 to December 31, 2022 and was developed based on the standards of the Global Reporting Initiative (GRI)¹ We narrate our progress, guided by the ESG Agenda (acronym for environmental, social and governance) of best practices and aligned with the publiccommitments of the United Nations (UN) Sustainable Development Goals (SDGs).

The information related to the form of management is presented in a unified manner, andthe quantitative indicators, by operation, given the context variations.

Due to the reorganization and consolidation of the assets that resulted in the Company's new configuration, we chose to restrict the calculation of the indicators to the current year. The materiality has been revised for the context of Auren, so that the selection and presentation of the content follows the updated material topics.

The report covers the assets that constitute Auren, described in detail throughout the document. The reported operating and financial information encompasses the consolidated results of all of Auren's subsidiaries and controlled companies. Any changes in scope, limits or reformulations are indicated in explanatory notes throughout the document.

The document also has as complementary references the English version of this report and Aneel's Annual Report on Socio-environmental and Economic-Financial Responsibility.

Comments or questions about this report or Auren's sustainability practices can be sent to email: comunicacao@aren.com.br
GRI 102-53

¹ Independent international organization that helps companies, governments, and other organizations understand and communicate their impacts on issues such as climate change, human rights, labor relations, and corruption. <https://www.globalreporting.org/>

Highlights of the year



Startup of operation, in November 2022, of the 93 wind turbines of the Wind Complexes Ventos do Piauí II and III, in the states of Piauí and Pernambuco, adding 409 MW in installed capacity to Auren's portfolio.



Beginning of project construction:

Sol do Piauí - the country's first hybrid park, with initial capacity to generate 48.1 MWac (59 MWp). Combines photovoltaic and wind sources for power generation.



Auren's listing in the B3's Novo Mercado segment.

Sol de Jaíba - One of the largest solar complexes in the country, installed in the north of Minas Gerais. It has an installed capacity of 500 MWac (636 MWp), a potential to generate energy equivalent to the consumption of more than 500,000 homes.

Auren in numbers 2022



10,311.6

Gigawatt hours (GWh) generated



R\$ **5.8 billion**

Net Revenue



Net Income

R\$ **2.7 billion**

an increase of 536.5% over
the previous year



Adjusted EBITDA

R\$ **1.8 billion**

61% increase over
the previous year



765

clients in the Free Contracting
Environment (ACL)



R\$ **15.4 million**

invested in 57 environmental
programs



459

employees



R\$ **5.9 million**

invested in 44 actions
and social projects



Our journey: creating value over the long-term

GRI 2-4, 2-6

Votorantim Energia, the beginning of a transformative strategy

Incorporated in 1996, Votorantim Energia’s role was to manage the electric energy self-production assets of Votorantim S.A. and strengthen the competitiveness of its investees. In 2015, it identified a growth strategy: to invest in renewable energy in Brazil, beginning with the provision of funds for the construction of wind farms in the Northeast Region.

In accordance with the new business strategy, the first complex became operational in 2017. Also in 2017, Votorantim Energia and CPP Investments created VTRM, a joint venture to invest in clean and renewable energy generation. In the same year, the Ventos de Araripe III Complex was acquired. In 2018, VTRM won the CESP – Companhia Energética de São Paulo privatization auction.



Combining diverse sources in the asset portfolio gives the company a larger competitive advantage

The legacy of CESP

Formed in 1966 by the São Paulo government, CESP resulted from the merger of 11 electricity companies in the state of São Paulo, becoming one of the most important companies in the sector in the country.

The State Privatization Program's encouragement of reorganization resulted in CESP's continued restriction to the electricity generation industry. CESP operated three hydroelectric generation facilities at the time of its acquisition by VTRM: Porto Primavera in Rosana, Paraibuna², in Paraibuna and Jaguari ³, in São José dos Campos, all municipalities in the state of São Paulo.

Since 2006, the Electricity Company had already presented itself as a publicly traded company and listed in Corporate Governance Level 1of the B3.

As of 2018, privatized and under VTRM's shareholding control, CESP underwent a major internal restructuring. It has incorporated best governance practices into its culture and strategy to become more sustainable, transparent and efficient.

The Origin of Auren

Auren Energia was born from the corporate reorganization of the energy assets of Votorantim S.A. and CPP Investments, which led to the creation of one of the largest renewable energy generation and trading platforms in Brazil. The completion of the process took place on March 28, 2022, with the Company's listing on B3's Novo Mercado, after the incorporation of CESP's shares into the new company.

Subsequent to the completion of the corporate reorganization process, Auren Energia now holds control of two of the hydroelectric assets⁴ under CESP's concession – Porto Primavera and Paraibuna, and VTRM's wind farms in the states of Piauí and Pernambuco. The company also operates the Picada hydroelectric plant, of which it has 71.4% indirect equity interest.

The company's growth strategy is predicated on diversification and production flexibility, which result in a greater competitive advantage and higher generation stability by incorporating various energy sources into its asset portfolio.

² The Paraibuna concession ended in June 2022. CESP chose not to renew the concession, but, at the request of the Ministry of Mines and Energy, we continue as operators of the asset.

³ CESP, now a privatized company, expressed no interest in renewing the concession of HPP Jaguari after its expiration.

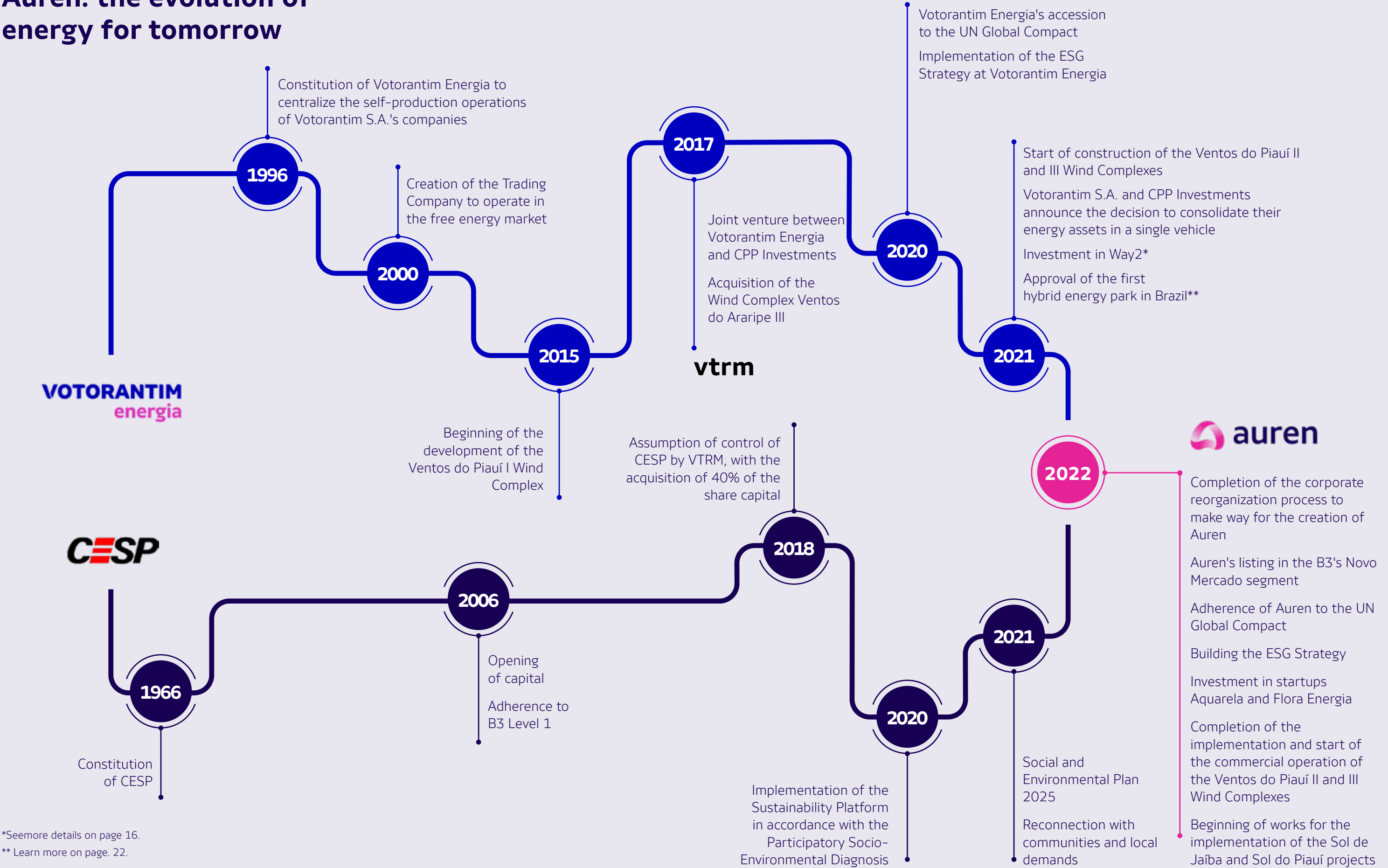
⁴ In addition to the two hydroelectric plants, Auren has an interest in consortia of seven other assets – HPPs Machadinho, Campos Novos, Barra Grande, Amador Aguiar I and II, Igarapava and Picada.



Creation of the Auren brand logo

The Auren brand logo represents the emergence and growth of a new energy market, which is a synthesis of the motivation that led to the establishment of the company. Inspired by the concept of dawn, it represents this moment. It welcomes new solutions and strategies and seeks to illuminate innovative ideas and perspectives. See how the brand logo project was developed in a [video](#).

Auren: the evolution of energy for tomorrow



*See more details on page 16.

** Learn more on page. 22.

VTRM is a joint venture created in 2017 between the Canadian fund CPP Investments and Votorantim Energia to operate in the renewable energy market



The **sustainable** growth that we seek

GRI 2-6, 2-22

Guiding principles



Our purpose and aspiration

We have made new commitments to the future. We want to contribute to the creation of an increasingly innovative, digitized and sustainable electricity sector. These challenges reinforce our aspiration.

We believe that in order to be recognized as the finest company in the energy industry by customers and shareholders, we must deliver exemplary results to all of our stakeholders who share in our growth trajectory. With the creation of Auren, we have taken another firm and consistent step in that direction.



Auren's strategic and sustainable vision finds in the UN SDGs the inspiration for activities, projects and goals

Our strategic guidelines

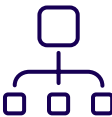
We are guided by a potent aspiration: moving forward with everyone's shared energy. Together, we use energy to fulfill the most important goals of our strategy, adopting the following strategic drivers:



Find solutions within and outside the limitations of the companies and business models, seeking to integrate social interests with the core business.



Connect people, skills, goals and economic partners for sustainable development purposes.



Build bridges with local communities and democratic spaces for dialogue.



Maintain the UN SDGs as guidelines for Auren's actions, magnitude of ambitions and vocations.



Sustainability strategy and management

At the same time that Auren was taking its first organizational steps in 2022, we started preparing the ESG Strategy. Organized along three pillars - planet [environmental], people [social] and prosperity [governance], the strategy consists of 10 commitments to propel people and businesses, with the year 2030 as its heading. Each of the commitments articulates a fundamental theme of Auren's ESG strategy and outlines the means by which the company intends to fulfill it. The targets are associated with the ten priority SDGs.

The creation of our ESG* strategy originates from two premises:

Have an **inspiring vision** that simultaneously positions Auren as a reference company and one that is committed to the regenerative economy, as required by the current global context and in line with the SDGs.

Make transparent Auren's intentions so that the stakeholders identify in our targets what are the priority topics for our actions.

*Our ESG Strategy was launched in March 2023 and its assumptions and proposals will be addressed in the 2023 report.

Materiality

GRI 3-1, 3-2, 3-3

The content of this publication includes the results of the review of the materiality processes of the two companies that gave rise to Auren Energia: those of Votorantim Energia, carried out in 2021 and described in the annual report of the same year, and of CESP, in 2020, likewise described. The materiality matrix reflects the perspectives of the wide range of internal and external stakeholders consulted in these two studies.

The result of the materiality review demonstrated nine material topics. They direct the actions being carried out and are linked to Auren's potential to contribute to the fulfillment of the 10 Sustainable Development Goals (SDGs).

Materiality 2022

- » Environmental management
- » Our people
- » Social development
- » Safety for all
- » Climate strategy
- » Safety of dams
- » Ethics, transparency and good governance practices
- » Customer relations
- » Innovation and digital transformation

SDGs associated with materiality

4

EDUCACO DE QUALIDADE

Quality in education

5

IGUALDADE DE GNERO

Gender equality

6

GUA POTVEL E SANEAMENTO

Drinking water and sanitation

7

ENERGIA LMPA E ACSVEL

Clean and accessible energy

8

TRABALHO DECENTE E CRESCIMENTO ECONMICO

Decent work and economic growth

10

REDUZIR AS DESIGUALDADES

Reduced Inequalities

12

CONSUMO E PRODUO RESPONSVEIS

Responsible consumption and production

13

CO CONTRA A MUDANA CLIMTICA GLOBAL

Action against climate change

15

VIDA TERRESTRE

Terrestrial life

16

PAZ, JUSTIA E INSTITUICES EFICAZES

Peace, justice and effective institutions



Who we are

GRI 2-1, 2-2, 2-4, 2-6

Auren Energia S.A. is a publicly traded corporation with shares listed on the B3 S.A. – Brasil, Bolsa Balcão and traded in the Novo Mercado special segment, with operations and investments in energy generation, trading and service rendering.

We are structured as an investment platform with the goal of acquiring and developing new assets in the renewable energy chain in Brazil. The establishment of Auren resulted in the emergence of one of the largest energy platforms in Brazil, with 100% clean and renewable generation, and a reference company as an energy seller.

We are committed to the future, to a low-carbon economy and to solutions to the great global challenges caused by climate change. We have created a dedicated business unit to sell the carbon credits generated by wind farms and foster low-carbon businesses. Our business strategy is to expand energy generation in Brazil through renewable sources, consistent with the transition to an energy matrix that contributes to a green and innovative economy.

Our performance is oriented by a business model capable of bringing greater competitiveness and innovation to the Brazilian electricity sector.

SHAREHOLDER STRUCTURE

Shareholders	Shares	Total (%)
Votorantim S.A.	377,434,774	37.7
CPP Investments	320,598,908	32.1
Free Float	301,966,318	30.2
Total	1,000,000,000	100.0

With an installed capacity of 3.1^{GW5}, we operate through a diversified matrix that combines hydroelectric and wind sources, with assets located in six Brazilian states. We plan to grow through the diversification of renewable sources from the acquisition of assets in operation and the building of new projects.

In addition to generating renewable energy, we are one of the country's largest energy traders. We operate with a portfolio of 765 customers, trading 2.5 GW-average in 2022, and with a

diversified portfolio of customer-focused products and solutions, as well as ongoing investments in market intelligence and digitalization.

At the end of 2022, we had 955 employees – 459 of our own and 496 outsourced – whose dedication, engagement and readiness for change led us to achieve these results in 2022: R\$ 5.8 billion in Net Revenue, R\$ 1.8 billion in Adjusted EBITDA and R\$ 2.7 billion in Net Profit.



⁵ In the amount of 3.1GW are included the values of HPPs Porto Primavera, Picada and Paraibuna, the wind farms and the equivalent to the stakes of the hydroelectric plants in which we have an equity interest.

Auren Energia's areas of activity

1. Generation

Diversified platform for
clean and renewable energy
generation

3. Trader

One of the largest energy
traders in the country
Active in the free
energy market

2. Operations Center

Control center for generation
operations and intelligence

4. Initiatives and businesses

Focused on energy, technology and
sustainability



Sale of carbon
credits and I-RECs



Business partner
network



Ecosystem of
technology and
energy companies



Digitization and
Innovation for
production processes

Destaques 2022

765
clients

3.1 GW
of installed generation
capacity

Legend

Auren's units/operations

Industry

Urban area

Rural area

Areas in which we operate

In our business model, we concentrate resources in two segments of the electricity sector – generation and trading – described below:

3.1 GW
Installed capacity

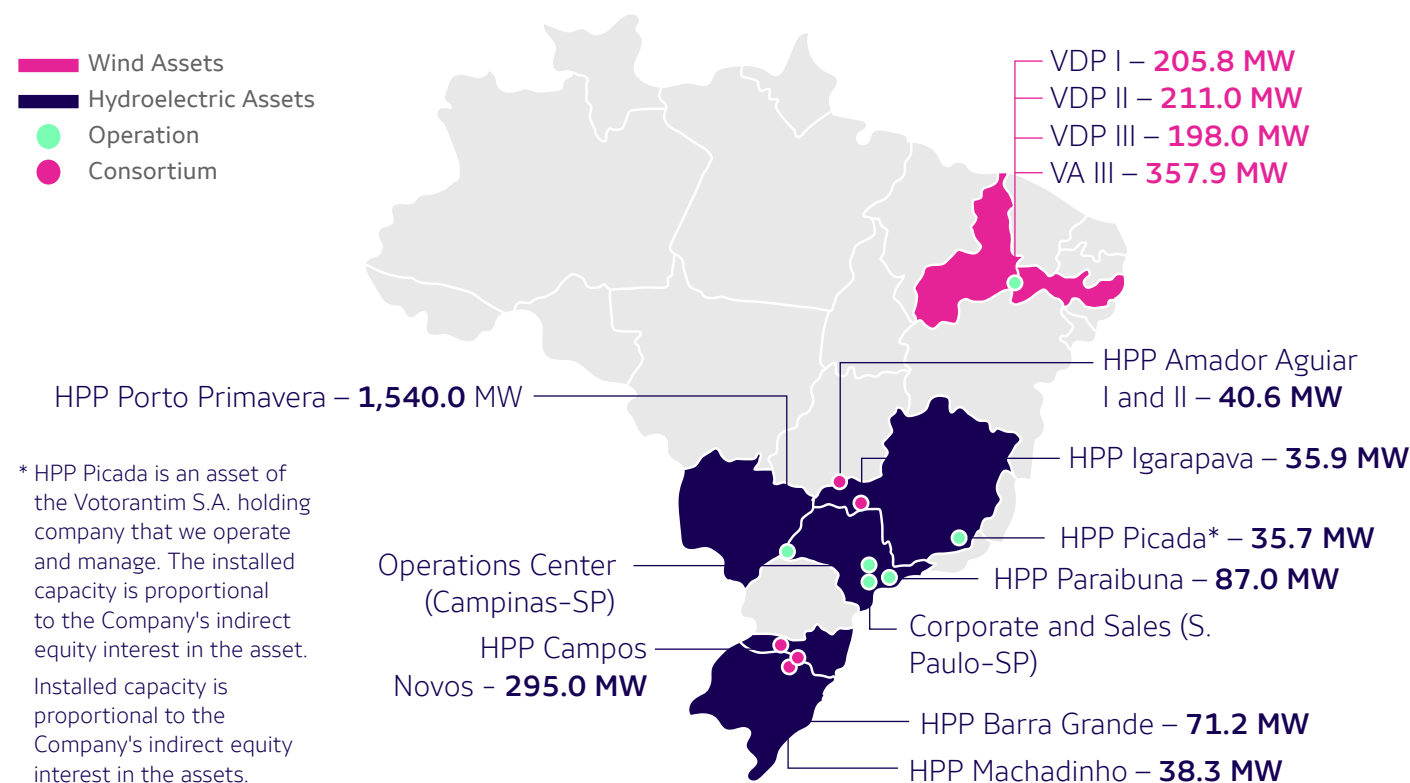
Learn more about our operations on page 20

Power generation

We operate with a clean and diversified matrix in assets in different regions of Brazil and one of the largest capacities in the country: 3.1 GW. About 69% of the total energy we produce comes from hydroelectric sources and 31% from wind sources.

We maintain a pipeline of projects in hydroelectric, wind and solar sources and we have started investing in solar projects and hybrid solar/wind solutions. Our operations are located in the states of São Paulo, Mato Grosso do Sul, Minas Gerais, Pernambuco and Piauí. We have interests in consortia in the states of São Paulo, Minas Gerais, Santa Catarina and Rio Grande do Sul.

Our operations



Marketing and solutions

We are among the largest energy traders in the country and generate value through a diversified portfolio of renewable sources, seeking to positively impact the daily routines of our 765 clients.

Attentive to the needs and aspirations of the present and the future, we invest in digitalization and process automation to increase operational efficiency, ensuring quicker responses to clients and a deeper comprehension of their individual consumption profiles.

In addition, we broadened our sales channels through the evolution of our relationships with 124 energy managers and the development of partnership models with authorized sales agents.

With actions to understand client needs and the evolution of sales channels, added to good energy and sustainability products (I-REC and carbon credit), we recorded the largest increase in the client portfolio in recent years, with the addition of more than 300 customers in 2022.

Learn more about the business model and performance on page 22

Innovation, sustainability and intelligence are levers of our actions. The energy industry's current transformational and irreversible trends encourage us to invest in new business fronts.

With ESG principles rooted in its origins, Auren has structured a business unit to meet the demand for products that focus on helping mitigate the effects of climate change. We have begun to offer solutions targeted at the commercialization of carbon credits and renewable energy

origination certificates, I-RECs, for businesses that want to offset greenhouse gas (GHG) emissions from their operations or prove the origin of their energy.

Learn more on page 23

By offering these solutions, Auren has qualified itself to meet the requirements of the [Corsia⁶](#) program for civil aviation. The certification program of the International Civil Aviation Organization (ICAO) aims to ensure that the aviation sector fulfills its role in the global endeavor to combat climate change by acquiring carbon credits or using sustainable fuels.

The demands introduced by the new context of the free market encouraged us to invest and form an ecosystem of technology and energy companies, aiming at the development of products, services and solutions for our current and future customers. Among the initiatives during the year, we acquired a stake in technology company Aquarela, specialized in artificial intelligence, with clients in various segments and industries, including energy, agribusiness and aviation. At the end of 2022, we opened a new business front, through investments in the Flora Energia startup, a distributed generation marketplace, with which we seek to more deeply understand the small consumer market and develop products and solutions tailored to their needs.

This year we also maintained our investment in Way2, a technology company that offers telemetry, demand projection and energy consumption and production management services.

See more on page 18

⁶ To learn more about the program, visit <https://www.gov.br/anac/pt-br/assuntos/meio-ambiente/corsia>

Awards and recognition



Transparency Trophy

Awarded by the National Association of Finance, Administration and Accounting Executives (Anefac) to companies with the most transparent financial statements in Brazil. In the 26th edition of the event, CESP, a subsidiary of Auren Energia, was one of the winners in the category of companies with net revenues of up to R\$ 5 billion.



2022 Valor Executive

Promoted by Valor Econômico newspaper, the award recognized Fabio Zanfelicce, Auren's CEO, for his leadership and ability to implement management focused on innovation, sustainability, diversity and inclusion in the energy sector.



Gold Seal of Approval of the Brazilian GHG Protocol Program

Our CESP subsidiary received the maximum certification from the main management body for greenhouse gas emissions, for calendar 2021.



ICO2

We are now part of B3's Carbon Efficient Index portfolio.

Our external commitments



Global Pact

We are signatories to the corporate sustainability initiative promoted by the UN and are committed to ten Sustainable Development Goals (SDGs).

[See details on page 12](#)



Corporate Sustainability

During the year, we applied the simulation of the B3's Corporate Sustainability Index (ISE) questionnaire to the Company in order to deepen the diagnosis of the social, environmental and governance practices of the Company and to evaluate opportunities for advancement of this agenda.



100% Transparency Movement

Subsequent to the merger, we continued to adhere to the 100% Transparency Movement of the United Nations Global Compact, which seeks to encourage Brazilian businesses to combat corruption and commit to becoming fully transparent by 2030. This is an important initiative to promote corporate transparency in Brazil and represents an opportunity to bolster our transparency and integrity mechanisms.

Innovation

Material topic
Innovation and digital transformation
GRI 3-1, 3-2, 3-3

We are aware of the modernization trends in the electricity sector, with the ability to foresee opportunities and create solutions that improve our operational efficiency and raise customer satisfaction. We work to ensure that innovation permeates the entire organization and yields commendable business and social outcomes.

Our innovation strategy is based on three pillars: knowledge and application of new technologies; a business model open to the challenges that will come with the full opening of the free market ; and meeting the demands of our customers, with solutions in products and services.

We increased our investments in an innovation ecosystem through strategic partnerships in 2022. We believe that interaction with the innovation chain will be fundamental to accelerating our learning and knowledge assimilation process. Therefore, there is an incessant pursuit of new ideas through programs to find partners, which analyzed some 400 projects in 2022.

We have partnered with two technology companies, Flora and Aquarela, on prospective initiatives in response to the company's current challenges. We identified within the scope of these businesses the opportunity to prepare for the impending profound changes in the energy sector.

With Flora, a distributed generation marketplace, we aim to thoroughly understand the small consumer market and develop products and solutions tailored to their needs. Aquarela enables Auren to apply its knowledge of artificial intelligence to our Trader's processes.

The R&D Commission, which was formed by leaders from various departments inside the Company, will connect with businesses, startups, universities and research facilities, giving innovative energy generation technologies precedence.



In addition to the initiatives associated with the innovation ecosystem, we believe in the potential of digitization to transform processes and improve the experience of our employees in their activities. The 2022 Digital Transformation Program brought together a comprehensive agenda of more than 40 multidisciplinary initiatives that were successfully implemented, assuring a holistic vision (end-to-end process, data, systems, and digital experience) with an emphasis on increasing efficiency and effective use of data for management objectives.

Among the main initiatives conducted in 2022, we highlight the study and definition of the modernization strategy of our current Enterprise Resource Planning (ERP) and the financial planning and control system. In addition to reducing the danger of technology obsolescence, assuring the evolutionary continuity of the digitalization of processes, and putting new digital capabilities into use, the program identified potential for improvement in the chain of processes and corporate data. The investments and projects resulting from this analysis will be completed over the following two years and will facilitate the expansion and scalability required for our business.

Customer journey

We endeavor to comprehend the customer voyage in order to identify new business opportunities. Culture-defining elements of our organization include collaboration and education. Therefore, we strive daily to comprehend the customer journey in order to identify new business opportunities and more agile solutions inherent to the business. An example of the pursuit of a better customer experience is the investment in technology and processes that resulted in a 90% reduction in the time required to generate a commercial proposal. We intensified the implementation of the ONE, a product that lets clients contract energy with greater flexibility, in line with the growing need for customized products.

In 2022, we structured our first Innovation Day. The event aims to encourage employees to have a vision regarding innovation and expand their understanding of topics that are strategic to the Company's future.





Admirable results that guide our performance

GRI 2-2, 2-6, 2-22

We recorded significant progress in our renewable energy journey in Brazil during 2022. Our financial and economic performance demonstrated the coherence of our investment choices when it came to strategic planning, with unwavering diligence and strong discipline, and consistent value creation.

Renewable and diversified generation

Auren is committed to creating one of the biggest renewable energy platforms in the nation and sees it as a growth lever to create a broad energy matrix. Our operating portfolio consisted of two own hydropower plants, stakes in another seven and 31 wind farms, with a total of 347 wind turbines.

The start-up of the Ventos do Piauí II and III Wind Complexes, in November 2022, added 409 MW to Auren's installed capacity. With 93 wind turbines arranged in ten wind farms and an investment of approximately R\$ 2 billion, the complex produces enough energy to supply 800,000 households.

We seek a balance between the various sources, with the subsequent reduction of hydroelectric energy's share in the portfolio.

In 2022, we took the first steps to boost the solar energy portfolio in line with our intention to meet the project pipeline targets by strengthening our presence in photovoltaic power generation.

We started the construction of one of the largest photovoltaic plants in the country, Sol de Jaíba in the São Francisco Valley in Minas Gerais, with a capacity of 500 MWac and an expected investment of R\$ 2 billion.

ECO

We prioritize competitive and sustainable assets that offer flexibility and complementarity

Our assets in numbers

Assets	Source	Installed capacity (MWac)	Physical guarantee (MW-average)	Estimated start of operation
Sol do Piauí (Hybrid) (PI)	Solar	48.0	12.70	Forecast 2023
Sol de Jaíba (MG)	Solar	500.0	154.20	2024 Forecast
Total		548.0	166.9	

Assets	Source	Installed capacity ¹ (MW)	Physical guarantee (MW-average)
Porto Primavera (SP)	Hydropower	1,540.0	886.8
Paraibuna (SP)	Hydropower	87.0	47.5
Picada (MG) ²	Hydropower	35.7	22.0
Ventos do Piauí I (PI)	Wind	205.8	106.3
Ventos do Piauí II (PI)	Wind	206.8	104.6
Ventos do Piauí III (PI/PE)	Wind	202.4	99.7
Ventos do Araripe III (PI/PE)	Wind	357.9	178.5
Total	–	2,635.6	1,445.4

¹ Installed capacity weighted by the Company's equity interest in the assets.
² HPP Picada is an asset of the Votorantim S.A. holding company that we operate and manage.

Asset ¹	Source	Installed Capacity (MW) ²	PhysicalGuarantee (M-average) ²	Indirect Economic ^{Interest3}
Barra Grande (BAESA)	Hydropower	71.2	36.7	10.3%
Campos Novos (ENERCAN) ⁴	Hydropower	153.9	66.9	17.5%
Campos Novos (ENERCAN) ⁵	Hydropower	141.1	61.2	16.0%
Amador Aguiar I and II	Hydropower	40.6	24.5	9.0%
Igarapava	Hydropower	35.9	21.8	17.1%
Machadinho	Hydropower	38.3	18.4	3.4%
Total		480.9	229.5	

¹ Includes assets in which the Company has investments: CBA Energia, Pollarix and Pinheiro Machado.
² Installed capacity is proportional to the Company's indirect equity interest in the assets.
³ Auren's indirect economic participation in the assets. At the holdingcompany level, Auren has a differentiated dividend share (CBA Energia + 10%; Pollarix + 25%; Pinheiro Machado + 50%).
⁴ Holding CBA Energia.
⁵ Holding Pollarix.

Hybrid innovation

In 2022, we chalked up a remarkable achievement by starting to build the first hybrid energy project that will use both wind and solar power, a plan conceived by the Company and authorized by Aneel. Under development since 2017 to boost the efficiency of our generation process, we obtained the approval of the Sol do Piauí Complex, Brazil's first hybrid park on a commercial scale.

Expected to enter commercial operation in the second half of 2023, the Sol do Piauí Complex, with 112,080 photovoltaic modules installed, will operate in the park model associated with the Ventos do Piauí I Wind Complex for hybrid generation.

The utilized technology enables the complementarity of the solar and wind potentials, as the best winds occur predominantly at night, and the sharing of the same connection infrastructure and transmission network, resulting in significant cost and efficiency gains. This innovation, regulated by Aneel through Normative Resolution 954/2021, opens new perspectives for hybridization and association of generation of complementary sources in the country.



Operations Center in Campinas (SP)

We chose Campinas, in the interior of São Paulo, a national technology hub, as the location for our Operations Center. The investment in safety, state-of-the-art technology and trained personnel enables the remote, integrated, and intelligent operation of our three hydroelectric plants and 31 wind farms. All investment and training measures will also facilitate the operation of our solar parks once they begin producing electricity.

Dam safety

Material topic
Dam safety

GRI 3-1, 3-2, 3-3, EU21

All project structures are monitored full-time through installed instruments while, in addition, visual field inspections are conducted on a regular basis. In addition to utilizing specialized engineering consultancies, the Company employs a team of dam safety experts to conduct this continuous monitoring.

All projects are classified by Aneel in category B on the dam risk matrix – that is, they present low risk, but with greater associated damage.

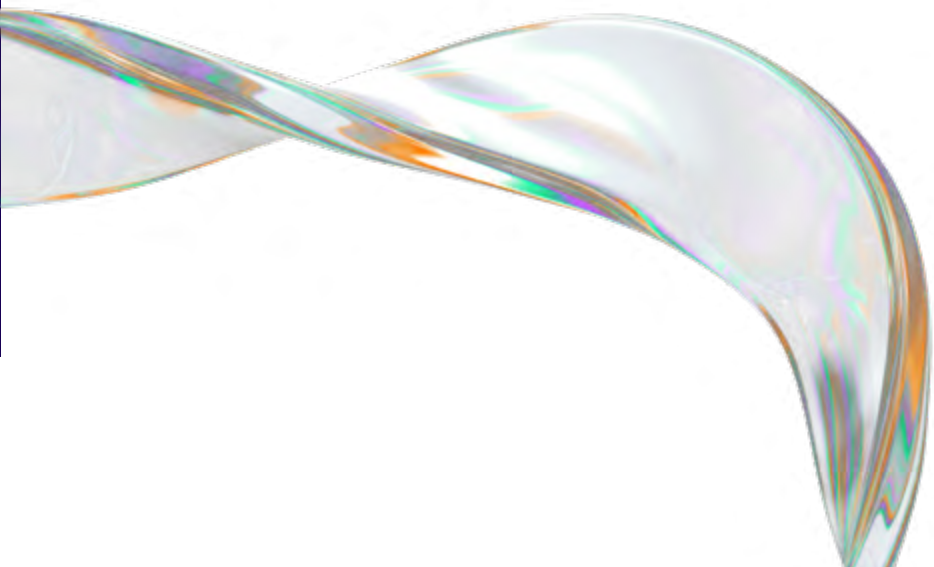
In addition to visual inspections and instrumentation-based monitoring of structures, the Dam Safety Plan includes the tracking of preventive and corrective maintenance based on a set of indicators.

For these maintenance actions, a Recommendation Management Plan is in place that details and ranks each item.

Integrated dam safety processes between projects ensure the requisite level of governance and monitoring for the issue.

All of the Emergency Action Plans (EAPs) are kept up to date and defined in partnership with the civil defense authorities. The PAE includes, among other information, the communication flows in case of emergencies and activities to be carried out in the short and medium terms.

In partnership with the National Civil Protection and Defense Secretariat (Sedec), we will organize workshops to integrate Emergency Action Plans (PAE) and Municipal Contingency Plans (Plancon). We expect integration with municipal civil defense agencies to proceed in 2023 in order to define the best warning systems to serve the regions downstream of the dams.



Trading

Increasingly, ESG assumptions are on the table for our customers. We are preparing our Trader to act in new models, keeping in mind the global energy transition movement and the gradual opening of the energy market to competition. It is among the largest in the country and traded 2.3 GW-a of energy over the course of 2022.

We structure our business activities around three fronts: energy, technology and sustainability. We have taken consistent measures to generate business on these fronts, including accelerating the assimilation of critical competencies through the purchase of stakes in other companies. We invest in technology and process automation and create a business unit anchored in sustainability.

As first results of the area's positioning, we achieved an expansion of approximately 60% in the number of customers: it jumped from 463 in 2021 to 765 by the end of 2022. One of the drivers of this growth was the revision of the relationship model with the energy managers, an essential segment in the electric sector because they are the intermediaries between energy sellers and consumers in the free market. Through this initiative, we have increased the number of partner managers from 90 to 124.

The focus on managers contributed to a deeper understanding of this customer profile. More than 200 visits were made in order to comprehend the specifics of the clientele they serve. During the course of the year, the number of proposals sent to clients for the sale of energy and sustainability products increased by 62%, from 2,620 to 4,246. This was a significant outcome of this initiative.

Market intelligence

We have established a market intelligence center with the ability to maximize current assets and seize the expansion of the Brazilian free market in order to take advantage of the numerous opportunities that the energy transition will create. The consistent investments in the area, vital to our operations, enable Auren to operate in an increasingly complex market, composed of a team experienced in data analysis and qualified to both develop new solutions as well as optimize the portfolio's current energy trading operations.

We sell
2,293 MW-a
of energy to
765 clients



Opening of the energy market to low voltage

The gradual arrival of the open-to-all-consumers free market, a reality that has existed abroad for some time, prompts Auren's early preparation in the face of the enormous challenge it poses for the commercial sector.

The opening of the free energy market got underway gradually, authorized through regulations issued by the Mines and Energy Ministry. According to industry data, 106,000 consumers can choose their own energy supplier, negotiate prices and select the type of energy source.

Beginning in 2024, all consumers connected to the high voltage network (above 2.3 kV) will be able to migrate to the free market, regardless of how much they consume.

With the progress of Bill 414/2021, which addresses the opening of markets to low-voltage consumers, a second wave of market liberalization may occur in the future.

To be prepared for this change of scale in the market, we have invested in digitization, process automation and quality service. The importance of this transformation has led us to deploy a businessunit aimed at small consumers, in which we intend to study the needs of this segment and test new products and service models that improve the customer experience.

New businesses

Auren's innovative product and service development has been driven by the energy transition and investments in renewable energies. With them, we intend to capture opportunities for actions that can position the country in the global carbon market. In 2022, we launched a business unit focused on the commercialization and origination of carbon credits and other products related to combating climate change.

Commercialization of carbon credits

Driven by high global demand, we offer the market the voluntary compensation mechanism for greenhouse gas (GHG) emissions, including those originating in our own renewable energy operations. They help companies meet their climate and sustainability goals by offsetting greenhouse gas emissions in their operations. Our segment performance is attributable to the production of carbon credits from the Corsia-eligible Ventos do Piau I and Ventos do Araripe III wind farms.

Results of the year

Sold
194,085
carbon credits in
2022

139,650
credits sold

54,435
purchased credits

Revenue generated
R\$ 4.4 m

Clients in
12 countries

Generated
975 thousand
carbon credits
in 2022

VOLUME OF CARBON CREDITS GENERATED BY THE WIND FARMS*

Volume Sold	Auren	Others	Total
Volume Sold until Dec 22	2,998,132.0	193.0	2,998,325.0
Inventory as of Dec 22	6,397.0	29,455.0	35,852.0
Volume under Verification in Dec. 22 (issued in 23)	910,470.0		910,470.0
Purchased volume 22			44,485.0
Volume Sold			139,650.0
Total Sold			184,135.0

International Renewable Energy Certificate (I-REC)
– The certification attests to our customers that our energy derives from renewable sources. With this, they prove the origin of the electricity consumed and the corresponding reduction of greenhouse gas emissions. This is now required in numerous situations for companies that have sustainability targets and participate in international bids or reports such as the Carbon Disclosure Program (CDP), the GHG Protocol, the Corporate Sustainability Index (ISE) and the Down Jones Sustainability Index (DJSI).

Results of the year

R\$ 5.29 m
of revenue from
certificates issued

5.67 m
of I-RECs
generated in 2022



* Carbon credits generated in 2022 in VDP I and VA III projects are expected to be verified in April 2023, with issuance for sale scheduled for July/2023.

Client Management

Material topic
Client relations

GRI 3-1, 3-2, 3-3, EU24

Our company has a history of genuine concern for those who have selected us as their energy supplier. We have a diverse customer base and are preparing for the progressive opening of the energy market.

This will entail not only an expansion of Auren's energy consumer base, but also a broadening of the opportunities for developing customized products and solutions that this new scenario will afford market intelligence-driven businesses.

Currently, our portfolio is concentrated on large corporate customers and retail consumers (total of 765) and on serving energy managers (124 in total) who intermediate the sales for medium and small companies. The two profiles require different service structures. In 2022, both the direct client base and the manager base that we served grew significantly.



We are preparing for the opening up of the energy market by investing in the development of customized products and solutions

See more on page 23



We established a new relationship front in 2022 for low-voltage consumers, i.e. those who consume less energy, such as small businesses and individuals. One of the purposes of purchasing a stake in the capital of the Flora Energia startup, active in the Distributed Generation segment, was to understand the profile of this consumer and prepare us to offer new solutions when the free market opens for this segment.

The relationship with our consumers is conducted on multiple, profile-appropriate levels. Relationship channels tend to be increasingly digitized and are a priority in the Company's digital transformation strategy.

Supplier management

GRI 2-6, 2-23, 204-1, 408, 408-1, 409, 409-1, 414-1

After the formalization of Auren, our supply chain undertook a process of review and evaluation of synergies. In this context, a new Purchasing Policy was formulated with the intent of reinforcing our commitment to a quality and sustainable supply chain, which is currently supported by 950 approved suppliers who serve both the projects and the operation of the plants and corporate headquarters in the most diverse categories.

Among our guiding principles is the development of local suppliers, which contributes to the creation of employment and, in turn, to the economic growth of the regions in which we operate. In 2022,

the amount traded in our supply chain was about R\$ 1.3 billion, of which 2.17% represent local suppliers and in the area of direct influence of our operations. It is important to mention that all contracted suppliers complied with the social criteria established in Auren's Code of Conduct.

Our practices are designed to assure quality and sustainability throughout our supply chain. During the approval process, the Compliance area carries out the Integrity Due Diligence process, where suppliers are examined preventively based on pre-defined attributes based on risk, taking into account reputational factors, restriction lists, conflict of interest assessments and other criteria.

In addition to this step, we applied an ESG questionnaire, which aims to evaluate the commitment of suppliers in relation to environmental, social and governance aspects.

Possible negative social and environmental impacts are monitored by the company in each signed contract, while risk control and mitigation actions are implemented when necessary. In 2022, there was no record of events with negative environmental impacts.

All contracts include clauses related to compliance with human rights and combating corruption, bribery, child labor or conditions analogous to slavery, among other topics set forth for in our Code of Conduct, in addition to establishing criteria on environmental aspects and providing

for termination in case of occurrences related to these topics. This step is critical to ensure that all our suppliers are aligned with Auren's principles and comply with the legislation to which we are subject.

The Company's challenge is to manage risks in the supply chain arising from the need to import significant volumes of components essential to the operation. We detect as a risk factor the degree of dependence and complexity of our supply chain. To help manage these risks, the Company practices due diligence and audits specific suppliers, as in the case of companies that offer components for setting up solar parks.

In a study to examine the degree of dependence on current partners in Brazil and abroad, we discovered the need for generating new suppliers in the medium and long term, particularly in the solar and wind technology sectors.



2.17%

Local suppliers
in the total chain

Regulatory impacts

The Brazilian electricity sector will undergo major transformations and regulatory challenges that may generate new business opportunities for energy companies.

Among the regulatory changes recently monitored by our team, the following stand out:

- » Creation of the Legal Framework for Distributed Microgeneration and Minigeration, called Distributed Generation, through Law 14.300. The legislation regulated the modalities of solar generating, the power compensation system, and the social renewable energy program, providing legal stability to the operations.
- » Ordinance 50/2022, of the Ministry of Mines and Energy, which established another stage of market opening for high voltage users (Group A), allowing any consumer in this segment, regardless of the size of their consumption, to choose their energy provider as of 2024.

In the future, it is projected to progress in the regulation of the modernization of the electrical sector, which may increase market opening for other consumers, such as of the distributor's low voltage network (Group B).

This new legal framework will increase competitiveness in the commercialization of energy, allowing consumers to choose suppliers who offer the best services and the most competitive energy pricing. The improvement of this potential regulatory and commercial model is based on Bill 414/2021, under discussion in the National Congress.

While the project is not approved and converted into law, Auren is directing its strategy to be ready to act in this incoming liberalized market, either investing in more generation capacity to serve this new consumer audience, or creating novel products and commercial services.



We seek to contribute to the improvement of industry policies and standards

Financial performance

At the end of 2022, Auren presented solid results in its first year in operation. We have successfully completed a process of asset consolidation and integration and have progressed in our strategy of growing the renewable generation platform and harnessing opportunities and inventive vocations for the commercial area.

Energy market and the energy balance

In the year, the energy market was characterized by the best hydrological scenario registered in the last 11 years. The equivalent reservoir level of the National Interconnected System (SIN) reached 58% of maximum capacity at the end of 2022 versus 33% observed at the end of 2021. As a result, energy supply conditions proved to be quite favorable throughout the year.

In 2022, energy consumption* grew by 1.5% compared to the previous year, reaching an average value of 67,265 MW-average. The resumption of the economy in the face of the Covid-19 crisis in 2021 drove the first half of 2022. Economic factors (including accumulated inflation and population debt) and climatic factors had an impact on the second half, which displayed fluctuations. In September and November 2022, there was a reduction in energy consumption, due to the occurrence of minimum and maximum temperatures that were lower than in 2021. In October 2022, the occurrence of maximum temperatures higher than 2021 increased energy consumption.

As a result of this development and the conditions of energy service, the Southeast/Center-West submarket's average short-term pricing (Settlement pricing of Differences - PLD) in 2022 was R\$ 59/MWh, compared to R\$ 280/MWh in 2021.

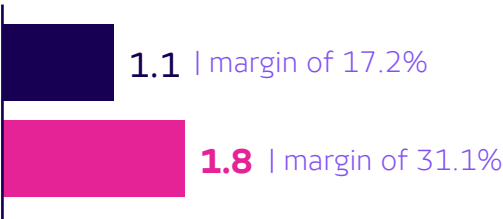
* Source: ccee.org.br.

CONSOLIDATED RESULTS* (R\$ billion)

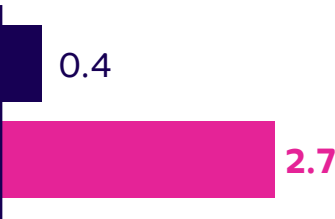
Net Revenue



Adjusted EBITDA and Adjusted EBITDA Margin



Net Income



* The consolidated results are pro forma and unaudited. They were prepared to reflect the effects of the corporate reorganization, as if said combination of all subsidiaries and subsidiaries of Auren had occurred on January 1, 2021.

Regarding hydroelectric displacement, according to the Electric Energy Trading Chamber (CCEE), the Generation Scale Factoring (GSF) verified in 2022 was 85%, compared to 73% observed in 2021. GSF is the ballast adjustment factor available for the sale of hydroelectric power, represented by the relationship between the total generation of hydroelectric plants and the sum of the physical guarantees of these plants.

Auren, anticipating a future of falling prices due to the favorable progression of the hydrological situation and the energy supply conditions of the SIN, opted for a plan of selling its available energy over the next three years. Therefore, for the period from 2023 to 2025, the contracting level is approximately 95% of its resource made up of the total physical guarantee of its assets and energy purchase agreements already signed. It should be noted that this contracting level does not take into account the amount of energy necessary to deal with the eventual impact on the physical guarantee of the hydroelectric plants related to hydrological risk (GSF).



We adopted the sales strategy for the next three years, consolidating the level of contracting of resources for the period from 2023 to 2025 by 95%

Operational and financial performance

We experienced a year of significant operational accomplishments, reflected in the financial performance, particularly wind generation. Electricity production in wind farms reached 336 MW-average, 107% higher than 2021 (191 MW-average). The entry into commercial operation of the Ventos do Piauí II and III wind complexes added 81 MW-average to the Company's wind generation in 2022 and the availability of the Ventos do Araripe III complex was normalized. In hydroelectric generation, the energy production of the HPP Porto Primavera reached 773 MW-average, 2% higher than 2021 (760 MW-average).

Following the strategy of growing in enterprises related to the trading business, in 2022 we saw higher-than-expected growth in solutions and products aimed at offsetting CO₂ emissions. We negotiated 5.29 million renewable energy certificates (I-RECs) and R\$ 4.4 million in carbon credits.

In this scenario, Auren recorded consolidated net revenue of R\$ 5.8 billion, a decrease of 11% compared to the previous year, reflecting lower energy purchase and sale prices compared to the previous year. Consolidated AdjustedEBITDA totaled R\$ 1.8 billion, with a margin of 31%, an increase of 61% compared to 2021. Consolidated net profit totaled R\$ 2.7 billion versus R\$ 420 million last year, reflecting the effect of the conclusion of the judicial accord involving the indemnification of HPP Três Irmãos (see more details in the table Agreement regarding the indemnification of HPP Três Irmãos).

Operating cash flow, after debt service, reached R\$ 1.2 billion, with a cash conversion rate of 68%, an important indicator of the Company's cash generation.

Agreement regarding the indemnification of HPP Três Irmãos

Positive impact factor in the year, CESP signed a judicial agreement with the Federal Government aiming at indemnification for the reversal of unamortized and depreciated assets in relation to HPP Três Irmãos, belonging to CESP until 2012. The purpose of the agreement is to receive the indemnity for the historical amount of R\$ 1.7 billion, duly updated by the rate of the Special Settlement and Custody System (Selic), in the compound capitalization regime and will be paid in 84 consecutive monthly installments from October 2023. The amount of indemnity receivable, updated until December 31, 2022, is R\$3.9 billion, contributing positively to consolidated net income, in addition to reducing the risk attributed to the Company.

Debt

The Company's consolidated gross debt at the end of 2022 was R\$ 5.9 billion compared to R\$ 4.7 billion in 2021. The cash and cash equivalents position was R\$ 3.4 billion versus R\$ 1.9 billion in the same period of the previous year. Thus, consolidated net debt was R\$ 2.5 billion, with an average maturity of 7.2 years and an average pre-fixed cost of the portfolio of 11.2% per year.

Leverage, measured by the net debt/ AdjustedEBITDA ratio, ended 2022 at 1.4x.

Net debt and leverage*

2021

R\$ 2.9 billion
and leverage of
2.6x

2022

R\$ 2.5 billion reais
and leverage of
1.4x

* The consolidated results are pro forma and unaudited. They were prepared to reflect the effects of the corporate reorganization as if said combination of all subsidiaries and subsidiaries of Auren had occurred on January 1, 2021.

DIRECT ECONOMIC VALUE GENERATED AND DISTRIBUTED
GRI 201-1 (IN R\$ MILLION)

	Consolidated
	2022
Generation of added value	
Gross revenue	6,589,317
Reimbursement provision	(59,266)
Other operating revenue	94,979
	6,625,030
Inputs	
Purchased energy and charges for use of the electricity grid	(3,869,277)
Third-party services and operation and maintenance	(222,773)
Materials	(19,256)
Other operating costs	(35,429)
	(4,146,735)
Gross added value	2,478,295
Withholding	
Depreciation and amortization	(580,454)
Amortization of surplus value	(35,466)
Energy futures contracts	155,965
	(459,955)
Net value added generated	2,018,340
Transfers	
Equity method	135,312
Financial income	420,327
Update of assets payable by the Federal Government	2,421,617
Gain from migration of post-employment benefits	20,148
	2,997,404
Others	
Reversal for litigation	59,519
Write-off with escrow deposits	(2,486)
(Provision) reversal of impairment of fixed and intangible assets	230,924
Insurance	(18,027)
Contract Early Settlement Amount	(54,000)
Other operating expenses, net	8,369
	224,299
Value added to be distributed	5,240,043

	Consolidated
	2022
Distribution of added value	
Personnel	
Direct compensation	138,227
Social contributions	61,700
Benefits	23,004
	222,931
Third-party capital remuneration	
Interest and monetary restatement	771,148
Adjustment to present value on assets payable by the Federal Government	231,822
Other financial expenses	178,715
Rentals and leasing	15,497
	1,197,182
Intrasectoral – Regulatory charges	
Financial compensation for the use of water resources – CFURH	40,043
Research and Development – R&D	17,110
Inspection fee for electricity services – TFSEE	7,368
Global Reversal Reserve – RGR	1,321
	65,842
Taxes and social contributions	
Federal	932,635
States	145,336
Municipalities	437
	1,078,408
Remuneration of own equity	
Dividends	635,169
Retained earnings	2,036,297
Net income attributable to non-controlling shareholders	4,214
	2,675,680
Value added to be distributed	5,240,043

Stock performance

At the beginning of 2022, we obtained the registration of a publicly-held category "A" company with the Brazilian Securities and Exchange Commission (CVM) and accepted the request for listing on B3 S.A. – Brasil, Bolsa, Balcão (B3), with the admission of our shares to trading in the special Novo Mercado segment. Share trading began on March 28, 2022, under the code AURE3.

As of December 31, 2022, Auren's share was quoted at R\$ 14.73/share, reflecting the Company's market value of R\$ 14.7 billion.

In 2022, the Company's stock varied -10.18%, while the Ibovespa and the Electricity Index (IEEX) closed down 7.58% and 7.24%, respectively.

AURE3, IBOV AND IEEX VARIATIONS (BASE 100 – ON 12/31/2022)





Environment

GRI 3-1, 3-2, 3-3

Main topics
Environmental management
Climate strategy

Auren's environmental management is founded on the principles of the Global Compact and the Sustainable Development Goals, and it is integrated into the company's strategic planning, with a focus on climate change mitigation and biodiversity conservation. Among management's priorities, we are highlighting the preservation of natural resources and the restoration of ecosystems, rational water usage and emission control and reduction.

Biodiversity

GRI 304-1, 304-2, 304.3

Committed to the conservation of biodiversity in the areas close to the operational units, we have developed a series of measures in relation to the risks that our activities may cause on species reduction and habitatconversion. We maintain three environmental units that are national references in conservation actions: a nursery for the production of native seedlings, a center for the conservation of wild birds and a center for the reproduction of native fish in the state of São Paulo. In addition, the Company manages the Cisalpina Private Natural Heritage Reserve (RPPN), an important Conservation Unit located in the state of Mato Grosso do Sul. In 2022, in an unprecedented initiative for the conservation of regional fauna, 20 Bare-faced Curassows (*Crax fasciolata*)a bird considered threatened⁷ with extinction (see details in the table) were released back into the wild.

3 Auren's environmental units are a national reference

⁷ According to the International Union for Conservation of Nature's (IUCN), the Bare-faced Curassow is considered vulnerable. According to São Paulo (2018) and ICMBIO (2022) lists, the species is critically endangered.

Back to nature

The release of 20 bare-faced Curassows in the RPPN Cisalpina and in a permanent preservation area in Castilho (SP) represented a milestone for a project that was started up more than 20 years ago. Individuals of this species were rescued by the company during the filling period of the HPP Porto Primavera reservoir, and some of them were relocated to release areas and others were taken to the Wild Bird Conservation Center of the Paraibuna plant for the purpose of conservation through captive reproduction, a pioneering initiative in Brazil.

The release of descendants of those rescued in the past included the creation of nurseries at the sites, technical studies, clinical evaluations and bird training at various stages. After a period of adaptation, they returned to their habitat equipped with radio transmitters so that they could be monitored by environmental teams. The project is ongoing, with a second release foreseen in 2023 in addition to synergistic initiatives to restore the habitat of this species and counting on the involvement of the community.

Forest preservation and restoration

With three of our operations located in the Southeast region in Atlantic Forest and Cerrado areas, we dedicate many actions to the preservation or restoration of these essential biomes. For this purpose, we maintain a seedling nursery at the Porto Primavera plant with the capacity to produce up to 1.5 million native tree seedlings per year for reforestation actions. The unit also functions as a pilot center for sustainability initiatives, housing composting and photovoltaic power facilities.

We also maintain two Active Germplasm Banks (BAG) with 65 species of trees native to the Atlantic Forest and Cerrado biomes, many of them threatened with extinction. We collected part of the seeds for the development of seedlings in these locations, one in the state of So Paulo and another in Mato Grosso do Sul, contributing to traceable production and genetic diversity.

Benefiting from these initiatives, in 2022 we voluntarily donated some 46,845 native tree seedlings to partners and institutions in the region interested in promoting reforestation on their properties.

Among the significant actions in 2022, we continued the program of reforestation and creation of ecological corridors in areas along the banks of the Porto Primavera reservoir in the Sstate of São Paulo. We planted 512,000 native seedlings in the region of influence of Porto Primavera, reaching an area of 256 hectares.

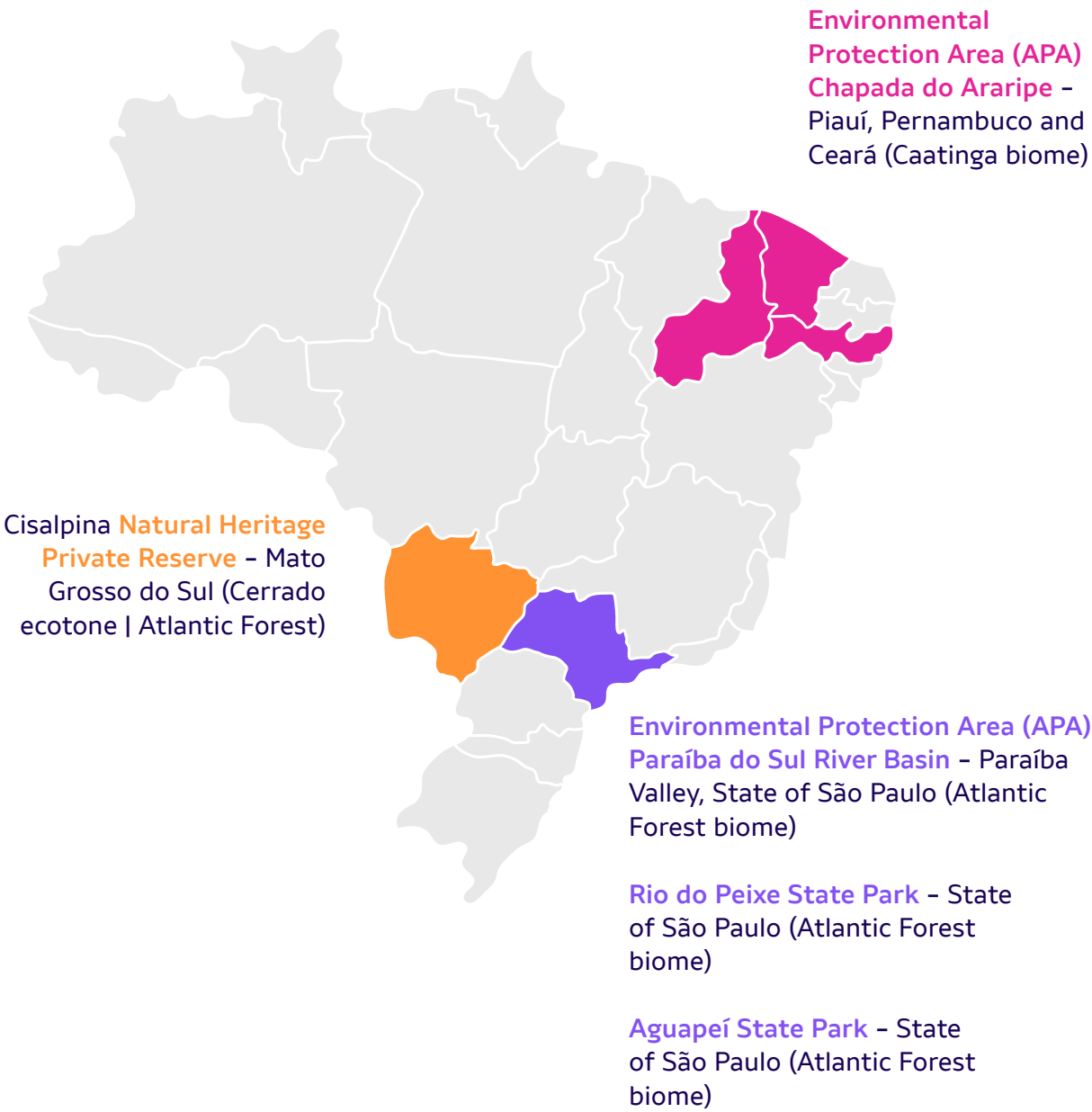


We seek to protect the Caatinga biome, which is home to our wind farms in Piauí and Pernambuco. We promote awareness actions with small homesteaders in the areas of operation of our projects, thus

contributing to the legalizing of properties, the maintenance of a legal reserve and the preservation of native vegetation. Check more details about protected or restored habitats in the Annexes, on page 64.

Careful coexistence

Due to the nature of Auren's activity, our operational facilities share space with areas of environmental protection and rich biodiversity. These areas are listed below:



Essential contributions

In the vicinity of our operations, we are responsible for two private forest reserves that are environmental preservation benchmarks in the country.

Cisalpine Reserve

Created by CESP in 2007, the forest area located in the municipality of Brasilândia (SP), in the preservation area of the Porto Primavera plant, occupies 3,857 hectares. It is distinguished by high environmental complexity, with transition zones between the Cerrado and Atlantic Forest biomes and the presence of multiple interconnected rivers and lagoons that compose the Paraná River's floodplain system. More than 50 kinds of wild mammals, including endangered species, have been recorded in its territory. The wealth of biodiversity has attracted researchers from renowned institutions. The development initiatives conducted by Auren foresee a series of actions, including plans to monitor the fauna.

Legado das Águas

The largest private Atlantic Forest reserve in Brazil emerged in 2012 from an initiative of Votorantim S.A. and its investees to guarantee the perpetuity of 31,000 hectares of woodlands surrounding its hydroelectric plants. It is located between the municipalities of Juquiá, Miracatu and Tapiraí, in the Ribeira Valley, and is maintained by investments of Votorantim S.A. and its investees, including Auren. Since 2021, the territory's indicators have been monitored in accordance with the UN Sustainable Development Goals (SDGs). The unit combines forest preservation and scientific research development with native plant production for reforestation and landscaping, as well as ecotourism activities.

Learn more at <https://legadodasaguas.com.br>



Control of emissions and climate change

GRI 3-3

We have made a commitment to monitor the greenhouse gas (GHG) emissions from all of our units. We prepare and certify annually the Greenhouse Gas Inventory following an internal procedure that observes the recommendations of the Brazilian GHG Protocol Program. Furthermore, we establish guidelines and criteria for the GHG emissions management for the purpose of quantifying, recording, assessing risks and opportunities and studying ways to specify emission reduction targets.

By 2021, CESP reported its GHG emissions management and water resources management according to the Carbon Disclosure Project (CDP) for Climate Change and Water Security. The 2022 inventory received recognition, being awarded the Gold Seal from the Brazilian GHG Protocol Program. As of the merger, these practices are taken over by Auren, which is already listed on the B3's Carbon Efficient Index – ICO2.

Thanks to the carbon credit projects of the Ventos do Piauí I and Ventos do Araripe III Wind Complexes registered in the VCS modality in Verra, emission about 975,000 tons of CO_2 in the atmosphere were avoided in 2022. The globally recognized voluntary Verified Carbon Standard is managed by the international organization Verra.

Wind farms
avoided
975 thousand
tons of CO_2 entering
the atmosphere

Water and effluents

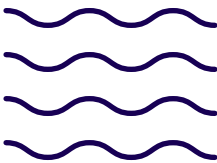
GRI 303-1, 303-2

Auren participates in the industry's effort to manage the multiple uses of water resources, an increasingly urgent demand. We collaborate closely with those concerned with the subject, such as basin committees, national agencies and environmental agencies, to conserve water resources while prioritizing public supply in balance with energy generation and minimizing possible socio-environmental effects.

To assist in the management of water resources, we participate in local forums such as the Hydrographic Basin Committees (CBHs), working together with representatives of government, users and civil society. Our water-related goals and targets take into account current legislation, energy security, social development and the maintenance of environmental quality.

Water quality is monitored regularly in our reservoirs.

The Company's production and emission of effluents are relatively lower when compared to other productive sectors. However, being careful about and assuming responsibility for emissions is one of our premises.



We contribute through
multiple water use
management





We act to prevent critical events

We have a specialized team and action plan to manage water resources in emergency situations, such as the 2021 water crisis, when the National Electric System Operator (ONS) decided to reduce the flow of HPP Porto Primavera spillway to preserve the water stock in the reservoirs of the hydroelectric plants along the Paraná River basin. This situation continued in 2022, determined by the Chamber of Exceptional Rules for Hydropower Management (CREG).

Auren acts responsibly and carefully to address these critical events, prioritizing the protection of the environment and the population that is directly impacted. It uses transparent communication methods with the affected public to clarify the causes and potential implications of the reduction, as well as to define its obligations throughout the period, both in regard to the government as well as for the interests of society.

The theme of water and its challenges drives the Company to seek solutions to complex social issues, such as water scarcity in the Brazil's semi-arid region. In partnership with Instituto Votorantim, it allocates financial resources to LaB Água (see project details on page 42). The initiative involves three organizations that test processes and technologies, such as rainwater capture for consumption and low-cost water purification in six municipalities in Piauí and Pernambuco.

Learn more about water management in Annexes, page 63

Waste

306-1, 306-2

Waste management considers all stages, from generation to separation and final disposal. The process occurs within environmentally correct practices and follows the applicable legislation. The processes are guided by each unit's Solid Waste Management Plan and are subject to frequent inspections and ongoing improvement.

Waste management is the responsibility of service providers and their own teams, who are in charge of waste separation, packaging and storage until it reaches its final destination.

Specialized companies are in charge of the treatment stage and environmentally responsible final disposal. They are subjected to a due diligence review of all environmental certifications and licenses required for the transportation and disposal of the waste created at the units, whether they are wind farms, hydroelectric power plants, or active construction sites. The contracted company provides and archives the documentation for the transportation of waste.

Among the treatment processes used, depending on the type of waste, are: re-refining of lubricating oil, incineration of contaminated materials, recycling and reverse logistics. Only the tailings are sent to the landfill.

The Company maintains stringent protocols for the transportation of lubricating oils and other hazardous items in terms of the process flow of inputs, activities, and outputs that produce or could cause major waste consequences. The safeguards include storage in warehouses in the operating units with proper conditions of ventilation, waterproofing and containment boxes, using equipment against potential leaks and equipment maintenance controls.

We promote environmental awareness and education through activities such as training with internal and outsourced teams, environmental education campaigns and donations of reusable materials.



Waste are treated by specialized companies and certified through a monitored process



Social

Material topic
Our people

Stakeholder engagement

GRI 2-26, 2-29, 3-1, 3-2, 3-3

We are committed to dialogue continuously and transparently with our main stakeholders: our own employees and third parties, investors and shareholders, communities in the locations where we operate, clients and suppliers. The purpose of stakeholder mapping and engagement is to identify needs and demands, anticipate risks, establish and maintain relationships with stakeholders, build trust and reputation, and generate shared responsibility on material topics for all parties.

Auren's main relationship initiatives, organized according to each audience, are listed below:



In the relationships with our stakeholders, we seek to share responsibility for the material topics

ENGAGEMENT WITH STAKEHOLDERS

Channels ¹	Employees	Clients	Suppliers	Shareholders and Investors	Civil society and communities	Government and Public Power	Sectoral Entities	Technology Partners	Press
Ethics Line	✓	✓	✓	✓	✓	✓	✓	✓	✓
Sustainability Report	✓	✓	✓	✓	✓	✓	✓	✓	✓
Website	✓	✓	✓	✓	✓	✓	✓	✓	✓
IR Channel				✓					✓
Quarterly results conferences				✓		✓			✓
Internal communication	✓								
Social networks (Facebook, Instagram, LinkedIn)	✓	✓	✓	✓	✓	✓	✓	✓	✓
Social Communication and Environmental Education Programs	✓		✓		✓	✓			✓
Volunteer Work	✓		✓		✓			✓	✓
Open Dialogue Channel					✓				✓
Events ²	✓	✓	✓		✓	✓	✓		✓

¹ The Company is evaluating other tools for discourse or communication channels in order to increase the registration of stakeholder advice.

² Events are considered to be institutional communication actions



Employees

Integration guided by transparency and trust

GRI 3-3, 404-2

The challenge of integrating three companies – Votorantim Energia (VE), VTRM and CESP – was high up on the to-do list on the leadership agenda in Auren's first year. A 100-day intensive effort of reviews and evaluations was committed to unifying processes, systems, and practices, as well as giving rise to a new type of management and a high-performance team.

We initially focused on reforming the structure, supporting team changes, and appreciating their talents, a process that allowed us to leverage much of the leadership of the two organizations. Despite many hurdles, we completed the year with an organizational structure that has the ability to support the sustainable growth of a company that has already established itself as a sector leader.

We ended 2022 with 459 employees, of which 33% are women. We seek to promote an empathic, welcoming, diverse and inclusive culture, strengthening the idea that differences enhance the delivery of better results. About 40% of admissions in the last 12 months were from people who self-declared as black and brown persons. Of the total number of employees, 7.5% of the team declares themselves LGBTQIA+.

Development

Construction time

The teams unification process took place within a schedule of actions that should extend through to the end of 2023. We are working with a specialized consulting firm to revisit the management structure and adapt it to Auren's situation as a publicly-traded company listed on the Novo Mercado and one that has decided to act in accordance with ESG best practices.

We began with an assessment process with all of the leadership to understand the profile required for the positions in the new governance structure. We made certain that this movement took place in a transparent setting, with the goal of strengthening trust through the constant use of communication resources.

Among the main measures and tools used by the people management area to motivate and engage teams, we highlight:

- » Team building methodology, applied in all spheres of the organization, to facilitate the formation of bonds of trust between managers and subordinates

- » Measurement of all employees' engagement every 15 days – Pulse Survey, across the organization, to monitor the internal climate and the level of insecurity caused by the integration process, with rapid feedback to the team. At the end of the year, the level of engagement reached 8.3 indicating a high level of team interaction and alignment

- » Communication readiness to respond to questions transparently and quickly and thus maintain the internal climate quality

- » Promotion of meetings and events involving employees and top management in order to explain the drivers of the Auren culture and to address any sensitive problems related to the companies' unification

- » Consolidation of a learning platform based on the individual's three dimensions of maturity development: Individual transformation (“I”), to evolve our relationships through a culture of trust (“We”) and thus transform the world by delivering care and value (“All”)

- » Encourage self-awareness – event reinforced by a week of immersion in methods for identifying behavioral profiles, communication practices, teamwork and mindfulness (method to reach a full state of attention).

Education platform

Investing in people development is one of Auren's strategic priorities. In 2022, the learning platform called Evolu.A was consolidated. It offers a diversified portfolio for development and training. It is divided into four pillars, according to the professional level of the employee, from apprentice to senior leadership, in a customized grid.

In 2022, 35 employees received scholarships in different formats, such as undergraduate and post-graduate.

In 2023, we intend to include new content grids to meet specific demands of the areas, with themes focused on the free energy market. Among the future plans, the platform will be open to the outside public, with the aim of training professionals in the field of renewable energy.

Personnel working in the power plants and facilities must have mandatory certificates in regulatory standards mandated by the Ministry of Labor, as well as specific training for their positions.



Each of our employees benefited from at least one career development action in 2022

Corporate learning highlights

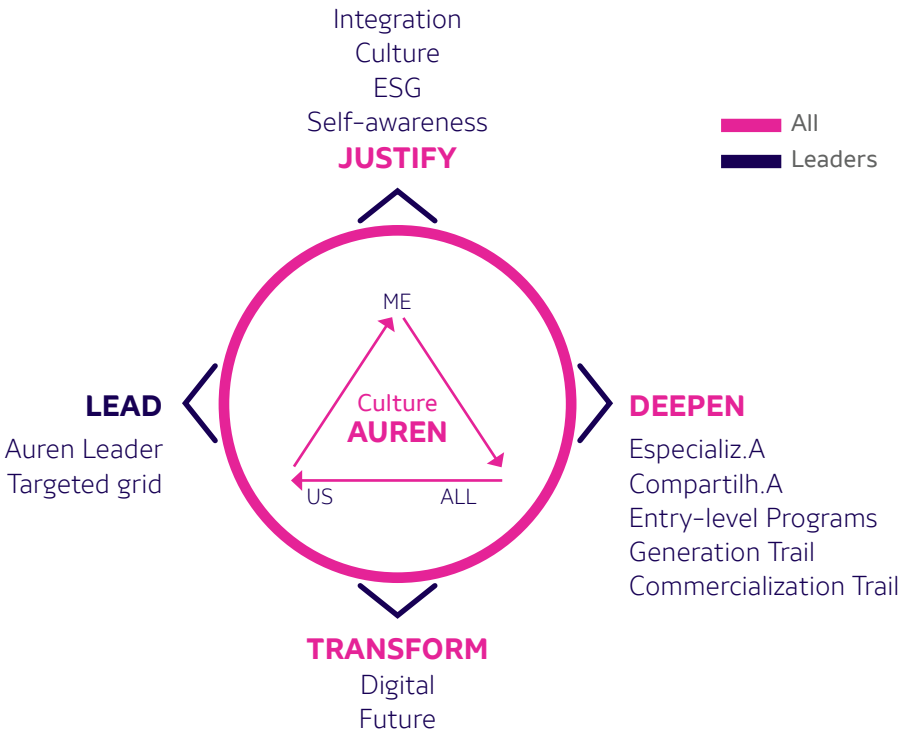
35 scholarships awarded

+ 20 training hours per leader

+ 18 professional-level training hours per person

+ 10 actions to share content aimed at the electricity sector

Evolu.A learning hub



Inclusion and diversity

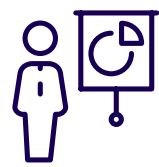
We are committed to building an inclusive, diverse, and ethical environment. We value equal opportunities and open up paths to add different experiences and perspectives. We consider the theme one of the central pillars of our business strategy and a practice to be conquered by employees.

We finished 2022 with 27% of women in Auren's leadership, considering departments, executive managers and executive boards. These statistics were gathered using the KPIs that the company uses to track employee diversity progress.

We saw a big change in internship programs, which began to use creative approaches to increase social inclusion among young people in the states where the Company has operations.

Focusing on the social inclusion of people in vulnerable situations, our entry-level programs – Young Apprentice and Internship – indirectly bring other minority groups into the Company. We offer educational subsidies and specific incentives for these new professionals as a development path to enhance their performance and maximize the chances of retention and growth in Auren or in the labor market, in the event they are not hired.

See graphs on page 74



The challenge of inclusion and diversity is entrenched in our strategic planning and is one of the management's targets

We have a multidisciplinary working group dedicated to strengthening inclusion and diversity initiatives, composed of employees from different areas and hierarchical levels. These actions contribute to the processes of attracting, developing and retaining talent and are guided by these values. We also expand communication and training campaigns on the topic to suppliers and local communities in order to accelerate progress toward a more inclusive and diverse society.

Priority on Auren's present agenda and an intrinsic component of the culture in development, the challenge of inclusion and diversity is part of our strategic planning with the goal being that our staff promote inclusive employability within the companies in the renewable energy sector by 2030.

Main actions in 2022

- » Parenting program for employees with any type of connection, such as same-sex couples and in cases of adoption;
- » Strengthening of the multidisciplinary working group to promote diversity actions. In the previous cycle, we had 52 registrants, and we presently have 18 active members in the WG focusing on the attraction, development, communication, engagement and supplier fronts. The other members serve as a support group;
- » Carrying out engagement initiatives in a variety of formats, addressing gender equity, racism, accessibility, family constitutions and the LGBTQIA+ community; and
- » Launch of our R&D guides, such as the diversity booklet, parenting manual and an interview guide for managers.

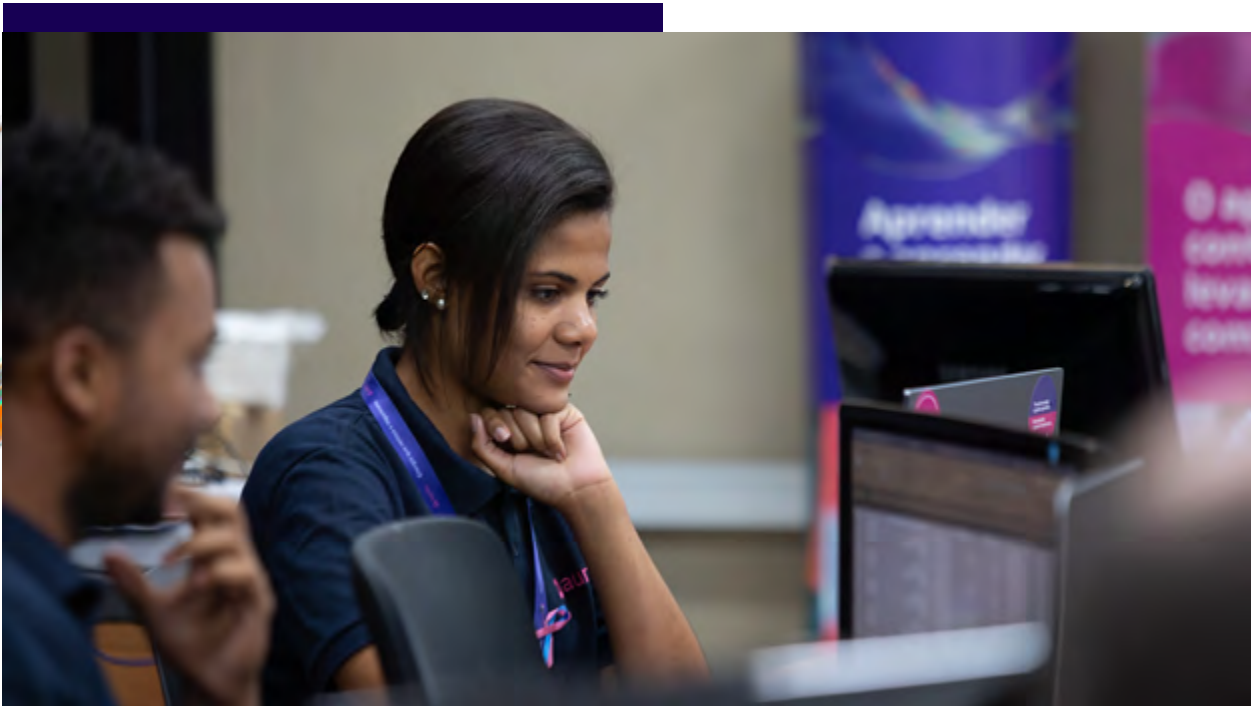
Entry programs, social inclusion engine

Auren's entry programs are oriented towards social inclusion and, indirectly, minority groups. In the internship program, in 2022, we recorded a 30% increase in the hiring of interns with high diversity in gender, race and social class. Of the 17 trainees, 75% are black, 42% female and 100% come from the public school systems. Along with family income, a public school education became a program hiring requirement.

In 2022, we started to offer a technical internship in wind farms to students living in the region. In Pernambuco, they were recruited in the Technical Renewable Energy Course established by the Pernambuco state government through a partnership with Auren and Itaú Educação e Trabalho. Interns from different parts of the country were given special financial aid to help them return home.

100% Interns hired under inclusion and diversity criteria

30% of women at the leadership level



Occupational health and safety

Material topic

Safety for all

GRI 3-1, 3-2, 3-3, 403-1, 403-2, 403-3, 403-5, 403-6, EU14, EU16, 403-9, 403-10, EU24

Our priority is a fully healthy and safe life. The activities are guided in accordance with the Company's occupational health and safety regulations, observing legal requirements and national and international standards. We administer our occupational health and safety management systems using automated tools, and all processes on the issue are available to employees on the intranet and communication walls of our operational units.

In 2022, we invested in the expansion and qualification of teams, with an emphasis on leadership training and employee qualification, in addition to workshops on the safety rules that must be followed by everyone. There is a mandatory safety training grid for the operational area of employees and outsourced workers.

We have a safety process in place specifically for contractors that begins with the inclusion of safety rules and standards in contractual clauses, then moves on to the validation of documentation, the integration of professionals, surveys and field inspections, and a recognition program for outsourced employees.

It is established that the contracted companies prove they have conducted the required normative and operational safety training sessions. As a standard, our safety team delivers health and safety integration

training that includes risk assessment and risk mitigation strategies for setting up and commencing activities.

The Daily Safety and Environment Dialogue (DDSMA), Safety Walks, frequent surveys to monitor for potential risk situations and behavior, and monthly safety meetings at all units are among the safety routines we have adopted. The risks identified in the technical briefings by the security teams are recorded through the OPS, Relate! report tool. It functions as a communication channel for safety matters for employees and contractors and enables the recording of safety events, refusals of risky tasks, unsafe conditions and safe/unsafe behavior.

In all processes related to energy production, risks and preventive health and safety measures for work are raised through reports or risk analyses. Accident prevention measures are in place for all employees.

See chart 10 Rules for life

10 Rules for life

- **1**
Decline a task where risks are not controlled
- **5**
It mandatory to **perform the 6 blocking steps** before intervening in dangerous power sources
- **2**
Immediately report all accidents and near misses, including environmental ones
- **6**
Only trained, qualified and authorized persons can **operate machinery and equipment**
- **3**
Use the required PPE and EPCs in accordance with existing standards, risk analysis and rules
- **7**
Never transit or remain under suspended loads, keep a safe distance from the load radius of action
- **4**
In activities with critical risks *, it is mandatory to carry out a risk analysis, followed by the work permit and compliance with the recommendations
- **8**
Be an example of defensive driving: do not use your cellphone while driving or use the speakerphone, never exceed speed limits and strictly respect traffic laws
- **9**
Do not work under the influence of drugs or alcohol. Possession of these products is prohibited
- **10**
It is expressly forbidden to enter **the units with firearms or melee weapons**

- *Critical risks:**
- Blocking of Power Sources
 - Working with Electricity
 - Hot Work
 - Working at Height (>1.8m)
 - Diving work
 - Cargo Handling and Lifting
 - Excavations (>1.5m) and Demolitions
 - Handling of Chemical Products
 - Work in Confined Spaces

The risks of occupational accidents considered to be critical are identified through the Risk Management Program (PGR) and the preparation of a Preliminary Risk Analysis. Employees are taken through a series of training and safety discussions, and the company's procedures are made available for access and consultation. The hazards that pose a risk of work accidents are: work with electricity, hot work, work at height, work requiring diving, load handling and lifting, excavations, demolitions, use of chemicals, and work in confined spaces.

To eliminate hazards and minimize risks, we adopt among other procedures:

- » Preliminary Risk Analysis and Permit to Work
- » 10 Rules for Life [\(learn more on page 40\)](#)
- » Training
- » Work safety in confined spaces
- » Safety for Work at Height
- » Ops Tool, Relate (Report)
- » Decline a Risky Task
- » Integrated Outsourced Management

We make constant investments in collective protection measures, such as guardrails, lifelines and equipment appropriate to NR12. We provide personal protective equipment (PPE) and require everyone to use it. All workers are covered by these measures.

No activity or service is carried out until the team is appropriately qualified and service analysis documentation is supplied. Work permits are required for critical tasks, requiring the leadership's consent to release the operations in the field. Because we care about each employee holistically, we created the Auren Health Program, which encourages actions for both physical and mental wellness and offers support and assistance. In 2022, no occupational diseases were reported.

The confidentiality of personal information is maintained by the Data Retention for OSH Documents procedure, in line with the General Data Protection Law, with the objective of protecting the fundamental rights of freedom and privacy and the free development of the personality of individuals.

Social development

GRI 3-1, 3-2, 3-3, 413-1

Material topic
Social responsibility

Our goal is to link the growth of the communities in which we operate with the expansion of our business. Upon creating Auren, we reviewed and enhanced the best social responsibility initiatives implemented previously to promote transformative actions that could effectively contribute to sustainable local development, while at the same time acting to prevent or mitigate negative impacts.

In 2022, we organized 44 SDG-related social initiatives in 27 municipalities across five Brazilian states. We invested R\$ 5.9 million in the topics we considered five-year priorities: fundamental and technical education (for the energy sector); employment and income; basic infrastructure; and child protection.

We strive to link the expansion of our business with the development of the surrounding communities.



Stakeholder relations: continuous and transparent dialogue

We also seek to support the economic development of the communities by hiring local labor, following the Company's guidelines related to the principles of inclusion and diversity.

We develop our social projects in accordance with Auren's internal policies and standards derived from national and international sources: Human Rights Guarantee Standard, Planning and Management Procedure for Social Investment, and Relationship with Communities and Volunteering Procedures. All projects are monitored through indicators and, for each initiative, we establish goals that are monitored monthly by the Social Project Management System (GPSV), together with our partner Instituto Votorantim. At the conclusion of the cycle, we evaluate each project's performance.



2022 Highlights



44

Projects supported in 27 municipalities



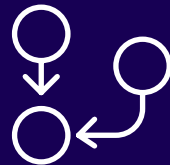
27 thousand

People benefited



R\$ 5.9 million

Applied in social projects



More than 830 persons

Contracted locally for building VDP II, III and Sol do Piauí

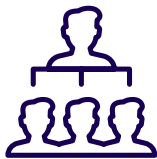
Communities

GRI 203-1, 203-2, 413-1, 413-2

Committed to contributing to the sustainable local development of the territories in which we operate, our actions are guided by socioeconomic characterization studies and listening to community requests. In 2022, investing voluntarily in the infrastructure of educational institutions to promote the well-being of students, instructors and other professionals was a priority. Three schools in the area of the Ventos do Piauí I, II and III wind projects were renovated and expanded. Of these, two have already been completed and delivered to the municipalities. This investment resulted in upgrades that benefited the instruction and learning processes and contributed to the generation of revenue through the hiring of local labor.

The improvement of the Open Dialogue channel, extensively disseminated throughout the communities surrounding our operations, enabled the local populace to report issues. In 2022, 644 queries were fielded in all of the Company's operating territories.

During the course of the year, we intensified the dialogue agenda within the relationship program with the HPP Porto Primavera's neighboring communities. In six of the 12 municipalities within the project's sphere of influence, meetings were held with fishing industry leaders, established homesteaders and resettled individuals, cooperatives, public authorities and local civil society organizations. In 2023, the program will be expanded to other municipalities in the region.



In 2022, we had 50% of local hires on the workforces for construction of the Ventos do Piauí II and III and Sol do Piauí wind farms in the Northeast

For construction work commencing in 2022, we exceeded the agreement with business partners to recruit 30% of the workforce from the area, attaining a local hiring rate of 50.2%, thus contributing to local social and economic. We also developed a labor qualification program for the installation of photovoltaic systems, certifying 67 people, of whom 42 are women, to work on the construction of the Sol de Jaíba project in Minas Gerais.

We continue to prioritize the local procurement program, designed to generate jobs and economic development. Since the beginning of the construction, we have hired more than 50 local entrepreneurs.

Learn about the actual and potential significant impacts of our operations by referring to the Annexes section, page 75.



Main social projects supported

Renewable Energy Systems Course: national reference

Prepared by our employees working in the corporate volunteer program, the curriculum of the professionalizing course given at the Pedro Muniz Falcão State Technical School, in Araripina in the hinterland of Pernambuco, has become a national reference for the creation of new courses in this modality in Brazil. With the support of business partners and government, the initiative trained a total of 60 students in 18 months with the intention of creating a specialized workforce for the renewable energy sector, in addition to boosting other local chains.

The course guidelines are aligned with the recommendations of the Organization for Economic Cooperation and Development

(OECD) to foster technological education (ETP) in Brazil. Our contribution included the donation of more than 200 items for practical classes, providing students with access to solar panels, wind generator kits and heaters, among others.

In addition, we contributed to the Pernambuco government's public school network through lectures proffered by our employees. They addressed technical knowledge of the renewable energy sector and fundamental skills for insertion and retention of students in the labor market. In all, eight lectures were presented, with 3,747 online views (YouTube) and more than 6,500 students who attended the events in person. By sharing our know-how, we contribute to the democratization of access to information in addition to bolstering key initiatives for the development of the renewable energy sector.

Lab Água: Solution to the drought in the semi-arid northeastern region

In partnership with the Votorantim Institute, we selected three organizations to receive financial resources and test technologies addressing this challenge. The total earmarked was R\$ 230,000, distributed according to the needs of each of the organizations. The tests were initiated in two municipalities in the Serra do Inácio region (Piauí and Pernambuco), in the vicinity of our wind operations, driving innovative solutions for the needs of the 54 families in the region impacted by the initiative.

Partnership for Valuing Education

In 2022, the program supported public managers in defining pedagogical guidelines related to the resumption of face-to-face classes and in understanding the effects generated by the pandemic on the emotional health and learning of children and teens. During the year, the program operated in eight Brazilian municipalities, benefiting 14,000 students.

Volunteer Program

Revised in 2022, Auren's Corporate Volunteering Program is guided by the SDGs prioritized in our materiality study. The initiative aims to engage employees in voluntary actions to generate shared value among employees, the Company and the community. The program mobilized 24.7% of the staff in 12 voluntary actions. We act primarily in actions related to education, such as the classes on renewable energy generation taught by volunteer employees in more than ten schools close to our operations.

In this regard, Auren stood out among Votorantim's investees in the Voluntary Challenge award, promoted by the Votorantim Institute. In a healthy and solidary competition between the companies of the group, we came in third place as the unit most engaged in the voluntary cause, among 28 units in the Medium-Size Units category. The award recognizes the dedication of our employees to voluntary actions that promote social transformation.

24.7%
of the staff
engaged in
volunteer actions



Governance

GRI 2-9, 2-16, 3-1, 3-2, 3-3

Material topic
Ethics, transparency and good governance practices

As a publicly traded company that is part of the B3's highest level of governance – the Novo Mercado – we steer our actions by employing best practices based on the principles of transparency, equity, accountability, business integrity and corporate responsibility.

The beginning of listing and adherence to the B3's Novo Mercado regulations influenced Auren's governance model in 2022. The structuring and implementation of new processes and the maturity of the internal control environment and policies strengthened the transparency, disclosure of information and decision-making process of the Company's management and governance bodies. Also in relation to governance benchmarks, Auren adopts the main practices recommended by the Brazilian Institute of Corporate Governance (IBGC), based on the Code of Best Corporate Governance Practices.

In the last year, the preparation and review of policies resulted in the updating of references and guidelines on an important set of topics, including: compliance, risks, sustainability, information security, purchases, contracting of independent auditor-extra services, related parties transactions, stock market trading, earnings results disclosure, remuneration and evaluation of management.

As for diversity, the approval of the Nomination Policy formalizes and confirms Auren's commitment to promoting the inclusion of women and minority groups to Board of Directors and Executive Board positions. The Board of Directors approved Auren's corporate policies, which express our intentions and commitments regarding various management-related aspects. Applicable to the entire organizational structure, these documents are shared with internal and external audiences.

Learn more

Learn about the governance documents available on Auren's IR website.
<https://ri.aurenenergia.com.br/governanca-corporativa/politicas-regimentos-e-codigo-de-conduta/>

Governance structure

GRI 2-9, 2-10, 2-12, 2-13, 2-20

Our governance structure acts in synergy to achieve the economic, financial, social and environmental results of the business, with a view to ensuring the creation of sustainable value in the short-, medium- and long-terms.

General Shareholders Meeting – Highest decision-making body of the company, convened annually by the Board of Directors or on an extraordinary basis. Among other functions, the meeting is empowered to approve the accounts and financial statements and decide on mergers, spin-offs and incorporation operations of the company.

Board of Directors – It has the responsibility of monitoring the Company's performance and guiding and deciding on the business' guidelines and strategic topics. Composed of six members, the body has one woman member and one independent member. All members are elected for unified two-year terms and reelection is permitted.


The functions and powers of the Board of Directors refer to the analysis and monitoring of the following activities: quarterly and annual financial reporting processes; internal control assessment work; business risk management processes; risk management processes of compliance, programs for compliance, integrity and the Ethics Line Channel; work of internal auditors and independent external auditors; and other matters pertinent to the Code of Conduct or requested by the Board of Directors itself, with the commitment to a periodic report.

Statutory Board of Executive Officers – Elected by the Board of Directors, it is responsible for proposing and executing the Company's strategic and budgetary plan. It has four members, all elected for unified, two-year terms, reelection is permitted.

Statutory Audit Committee – Advisory body directly linked to the Board of Directors. The committee advises the Board of Directors in the evaluation of the financial statements and in the supervision of the activities of the independent auditors, and evaluates the Company's risk exposures. Composed of three independent members (one Board member and two external members), with the independent member as coordinator and one of the external members having recognized experience in corporate accounting, under the terms of the applicable regulations. All the members are elected for unified two-year terms and reelection is permitted.




Members of the Board of Directors*




Mateus Ferreira

Chairman




Fabio Zanfelic

Board Member and Chief Executive Officer of Auren




João Schmidt

Member




Megan Hansen

Member



Ricardo Szlejf

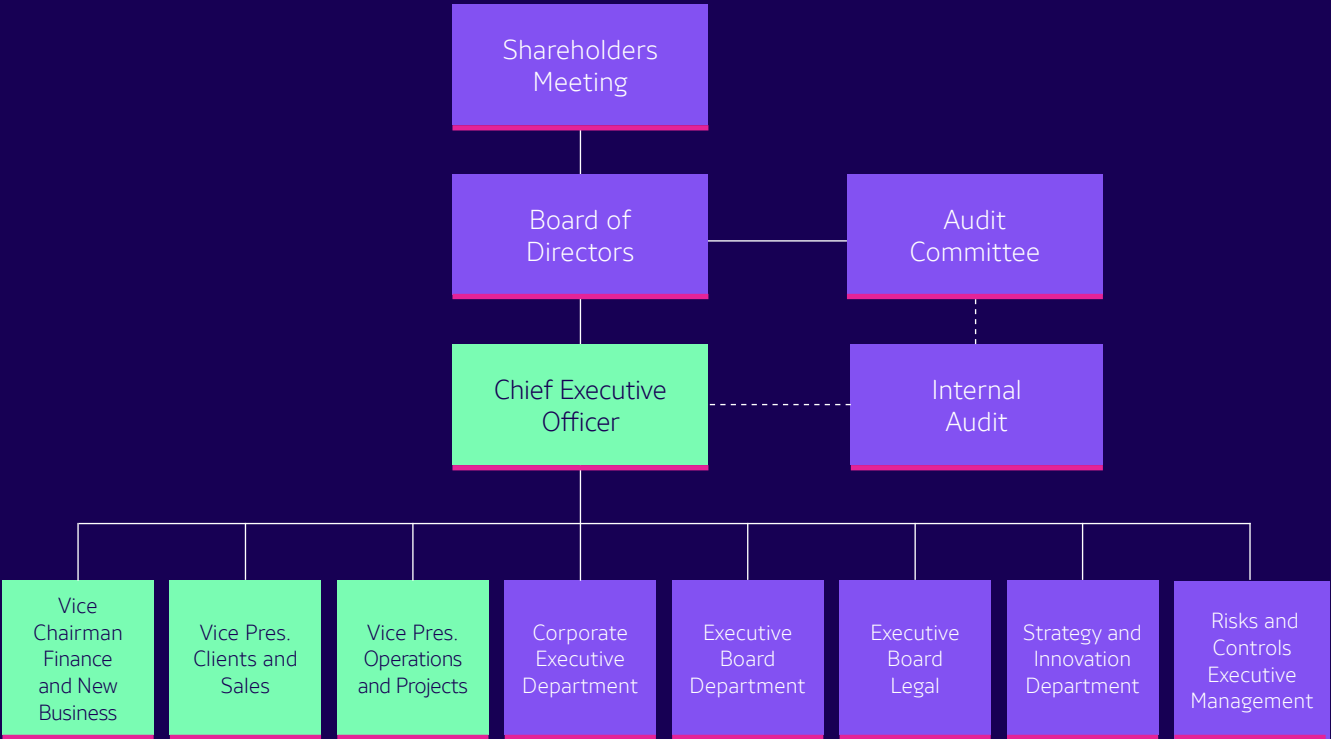
Member



Sergio Romani

Independent member

Auren Organizational Chart



Statutory Executive Board

Statutory Executive Board

Fabio Zanfelic

President and CEO

Mario Bertoncini

Vice President for Finance and Investor Relations Officer

Márcia Cunha

Vice President Operations

Raul Cadena

Vice President for Clients and Marketing

[Learn more](#)

Résumés of members of governance bodies are available [here](#)

*At the end of 2022, board member Marcos Barbosa Pinto informed in a letter his resignation from the position of independent member of Auren's Board of Directors. The notice to the market issued at the time is available [here](#).

Compensation Policy

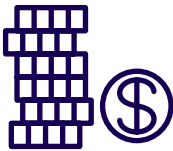
GRI 2-19, 2-25, 3-2, 201-2, 2-20

Pursuant to the Auren Management Compensation and Appraisal Policy, the compensation amounts for the members of the Board of Directors and its Advisory Committees and the Executive Officers must first be proposed by the Personnel and Communication area to the CEO, and the proposal is then analyzed and resolved at a meeting of the Board of Directors, in accordance with the provisions, and finally submitted for a resolution of the General Shareholders' Meeting, under the terms of the applicable legislation.

In this regard, the Company's Personnel and Communication section is responsible for conducting the annual survey of market compensation data, based on independently gathered research and including the employment of specialized consultants. These consultants evaluate companies with structured compensation policies and best practices in human capital management, with suitable employment conditions at all organizational levels and that establish the components of compensation through salary surveys.

It is important to note that, notwithstanding that the General Shareholders Meeting must vote on the management's proposal for the compensation of managers for the current fiscal year, setting management's overall remuneration, it is incumbent upon the Board of Directors to propose and assign the remuneration to each governance body, providing information, as required pursuant to the regulatory rules in force

and specified under the terms of item 13 of Reference Form 2022 for the fiscal year ended December 31, 2021.



The Board of Directors is responsible for proposing and assigning remuneration to each governance body



Integrated risk management

GRI 2-13, 2-16, 2-25, 3-3, 201-2

In 2022, in light of Auren's strategic objectives, we progressed the integrated risk management process and drafted the company-wide Risk Management Policy. This movement was aligned with compliance with Novo Mercado's corporate governance practices and considered the importance of the integrated process between the lines of action (business areas, risks, internal control, compliance and internal audit).

We established the Risk Committee, comprising the president, vice presidents, officers and executive managers of the Company to support management in assessing, treating and monitoring risks, as well as in targeting relevant initiatives to mitigate risks in relation to our business objectives.

The policy defines the Company's guidelines and governance regarding the business risk management process and the criteria for risk identification, analysis, treatment and monitoring. This assessment reflects the internal and

external context. Internally, it involves the organizational structure, processes, responsibilities, information systems and stakeholder relations; in the external context, it concerns the analysis of the cultural, legal, social, political, financial, technological and economic environment.

The assessment of business risks and the definition of the response strategy are conducted through multidisciplinary groups that support the risk owner, considering the dimensions of risk impact and probability for subsequent reporting and validation by the Risk Committee.

The impacts of business risks are analyzed by predicting social, environmental, compliance, health and safety, institutional image, financial, operational and cyber/technological parameters. The qualitative and technical evaluation of the competent areas, the maturity of the internal control environment and the requirement for mitigation actions are used to determine the likelihood of risk occurrence.

In this regard, we revisited the strategic objectives and consolidated the matrix into 26 business risks during the period when the Auren companies were undergoing the merger process. After examining the impact and likelihood aspects, these risks were classified in terms of criticality. Based on the findings, the Company identified priorities for mitigation treatment and strategy initiatives.

Based on the new risk matrix, the Internal Controls and Internal Audit areas redesigned their efforts in order to focus their actions on the prioritized risks. This was both in support of the review and implementation of new initiatives and controls regarding higher exposure risks, as well as the assurance of the processes and controls involved in the risks managed by the Company.

This novel approach permitted stronger synergy between the second and third lines of action, and offered management a greater degree of comfort regarding the process of controlling the business risks.

In the context of climate change, we identify risks and opportunities that have the potential to cause major shifts in our business. As we have a strategy for the operation and expansion of renewable generation assets through the diversification of sources in our energy matrix, we evaluate mitigating actions in response to these risks and are advancing the development of mechanisms that enable the Company to take early action in the face of possible long-term climate change scenarios.

Aiming to expand the Company's action in relation to other business risks and move towards a more solid and robust control we have developed rules and guidelines established in policies, in addition to rigorous internal control procedures to ensure greater reliability, integrity and

transparency in the management of Auren's operations and business, seeking to contribute to the maturity of the business and governance processes, and in the Company's commitment to the generation and preservation of value for all of its stakeholders.

26

risks are identified in the Company's headquarters, guiding the work of internal controls and internal audit and offering greater comfort to management with regard to the business risk management process

Objectives of the integrated risk management agenda

» Leverage the integrated risk management process emphasizing the responsibility and importance of each line of action;

» Integrate Auren's ESG strategy into the integrated risk management process;

» Provide new tools and solutions for greater autonomy of business areas and higher visibility of the governance bodies;

» Evolve the Business Continuity and Crisis management agenda;

» Continuously improve the processes of Risks, Internal Controls and Internal Audit; and

» Strengthen the integrated risk management culture at all organizational levels.

Within the integrated model of the three lines of action in risk management, we train Auren's leadership and other professionals in order to reinforce the main guidelines,

roles, and responsibilities, in addition to evolving in the treatment and response to business risks of this process.

Evolution of the internal controls and the internal Audit environment

Throughout 2022, in addition to working on the business risk management agenda, we pushed hard to maintain the maturity of the internal control environment and meet the regulatory criteria imposed by B3's Novo Mercado segment and the CVM.

This improvement considered the review of the Company's key controls for the group of significant processes related to the financial statements, including Accounting, Tax, Financial Reports, Treasury, Asset Management, Commercial, General IT

Controls, Information Security and Entity Level Controls. We also advanced the process of self-assessment and monitoring of these key controls, considering the joint performance of the business areas and internal controls, with periodic reporting to Auren's governance forums.

We received a favorable appraisal of the internal control environment from the Independent Audit as a result of the evolution of this agenda, which was carried out throughout 2022 in conjunction with the first line of action.

Maturity in the processes

As part of the independent evaluation of the third line of action, the work of the Internal Audit focused on fulfilling the Annual Plan as defined and approved by Auren's Statutory Audit Committee, with the objective of offering comfort to management and guaranteeing the Company's development in relation to the maturity of the required processes and internal controls linked to the managed risks of Auren's matrix.

Internal Audit offered recommendations for the improvement opportunities discovered, both in the improvement of controls and in the management of operational risks, which were addressed by the business areas

with the cooperation of the Internal Controls area. Additionally, Internal Audit improved the reporting of its work in 2022 with the aim of increasing exposure of the findings of independent evaluations by combining the work done by the first and second line action areas.

All these efforts involving the three lines of action, whether for the continuous management of risks or for the construction of a solid and mature internal control environment, are essential for business sustainability. They furthermore reinforce our commitment to governance, one of the pillars that make up our ESG strategy.

Security

Information and data privacy

To assure and maintain the standard of reliability of our systems, we amended the Information Security Policy in 2022 and reorganized the IT Security and Governance sectors. The new Information Security Policy incorporated the requirements of both Aneel and the ONS, directing investments and adjustments of infrastructure and security of the operating networks (Cybersecurity Regulated Environment).

We also prepared an Information Security master plan that foresees the implementation of 18 projects across the entire Company in 2023. Additionally, we created a program for ongoing information security awareness for all staff as well as a one-day conference on the subject.

Regarding the General Personal Data Protection Law (LGPD), we created a multidisciplinary Working Group to support the DPO (Data Protection Officer), with the participation of the Compliance, Legal, Technology and Information Security, Internal and Commercial Controls areas. They


support the Company in the evaluation, monitoring and improvement of procedures and controls related to data privacy processes and in satisfying the requirements of the legislation.

We also define and disclose to our employees the four mottos that are the basis for guiding Auren's data processing activities. We also made progress in 2022 with the revision of the Privacy Standard, internal procedures and rules, the implementation of the data governance process, and the enhancement of the Company's diligence in developing new solutions for better management, control and protection of the holders' personal data.

These initiatives are part of a journey that will continue in 2023, based on a multi-year plan for LGPD, supported by five pillars: Data Mapping, Governance, Processes and Tools, Awareness and Continuous Improvement.

Auren's 4 mottos

How data is handled by Auren




1

Collecting only what is necessary
Principle of purpose, appropriateness, necessity, non-discrimination, quality of uncontrolled data




2

Transit as little data as possible
Principle of free access, prevention, security



3

Keep zealously only for the required time
Principle of necessity and security



4

Be committed to execute the first three mottos and make aware of/inform the holder about the
Principle of transparency, accountability and accountability

Management of integrity and compliance

GRI 2-17, 2-23, 2-24, 2-25, 2-26

In 2022, the structure of the Compliance Program was redesigned and thus was made significantly more robust, becoming aligned with the adjustments resulting from Auren's listing in the B3's Novo Mercado segment. A Compliance and Anti-Corruption Policy was developed and approved by the governance bodies that guides our performance in relation to issues of integrity, fraud prevention, combating tax evasion, government relations, anti-competitive practices, donations and sponsorships, among others. Towardthis end, a new **Code of Conduct** was also prepared and approved, applicable to employees, administrators, suppliers and other stakeholders. It deals with behavioral topics (such as combating harassment and discrimination), anti-corruption practices, business and investor relations, confidentiality, conflicts of interest, etc. The Code of Conduct reinforces the day-to-day experience of ethics and integrity of everyone , reiterating the commitment to a fair and integral future.

To meet the distinctive corporate governance rules required of companies listed on the B3, as well as the best practices applicable to Auren's business, the Compliance Program in 2022 included a number of initiatives, communications and training elements, such as:

Compliance Day – Annual event held in person and with a live broadcast for all employees, with the intention of collecting and sharing the key compliance themes.

Compliance Day featured lectures on the topic and the participation of representatives of the controlling shareholders, the CEO and the area leadership during a roundtable

discussion of important topics and questions from the public. Members of the Board of Directors and the Statutory Audit Committee also attended the event.

Commercial team training – event for training and chat in relation to the main aspects of integrity and defense of competition applicable to commercial negotiations.

Training for senior leadership on management responsibility – considering aspects of corporate governance, obligations before the Securities and Exchange Commission as a publicly-held company and compliance in the conduct of business.

Public sector Relations Booklet – written in simple and direct language, the publication aims to guide employees with regard to the relationship with public agents, featuring factual situations and a number of examples of the topic in everyday life.

100% Transparency Movement – UN Global Compact – Auren joined thisinitiative in 2022. It is designed to encourage and empower companies to go beyond legal obligations, strengthening transparency and integrity mechanisms to makethem more resilient and examples of success for other companies in the country. The actions and commitments of the Movement's goals consist of achieving five goals by 2030: integrity of senior management compensation, transparency of interactions with public administration, integrity training for the value chain, transparency of reporting channels' compliance and corporate governance.

All training and communications on the subject were structured based on the main compliance rules, established in our Code of Conduct and our Compliance and Anti-Corruption Policy. We also emphasize that all of Auren's employees are trained on the themes encompassed in the Compliancepillars.



[Learn more](#)

The documents mentioned are available for consultation [here](#)

The Human Rights Guarantee Commitment can be accessed [here](#)

The six conformity rules

Our Compliance Program is structured in six pillars, through which we guide our activities:

- 1 Compliance with laws and regulations and the commitments assumed in signed contracts and agreements;
- 2 Obtaining the necessary licenses, authorizations and certifications for our operations;
- 3 Compliance with legal requirements in all contracts and agreements entered into;
- 4 Quality and veracity of all information contained in the external reports issued by the Company;
- 5 Everyone’s commitment to competition/antitrust, fraud prevention and anti-corruption practices; and
- 6 Attention focused on areas exposed to losses and fraud.

The Ethics Line is the main mechanism for all stakeholders to present their concerns regarding the organization's business conduct. An independent company receives the records, preserving the confidentiality and secrecy of the information. These reports are directed to the Conduct Committee, which evaluates the cases and determines the appropriate measures.

The channel can be accessed by anyone, by phone or virtually and is available 24 hours a day in Portuguese, English and Spanish.



Complaint Channels

Ethics Line

0800 591 7192
(Toll free)

Combating corruption

GRI 205-1

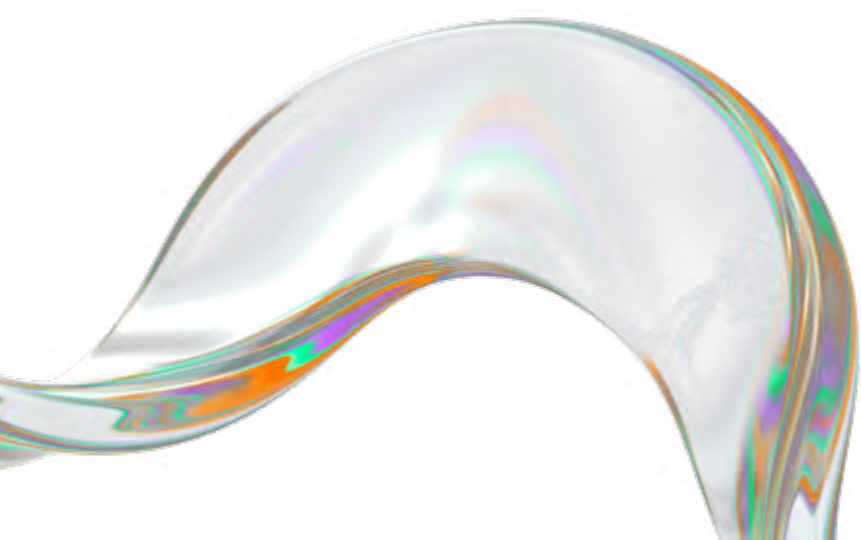
As signatories to the UN Global Compact, we are publicly committed to acting transparently and to fight corruption in all its forms. For this purpose, we launched in 2022 the Compliance and Anti-Corruption Policy, which presents compliance guidelines and aims to contribute to measures to prevent and detect acts of corruption and others considered inappropriate to the Company's values and culture.

In this policy, we express our position of zero tolerance in relation to acts of corruption, fraud, money laundering, financing of terrorism and proliferation of weapons of mass destruction, anticompetitive practices, tax evasion and violations of applicable rules in sanctions and embargoes.

The principle of fighting corruption is clearly established in our Code of Conduct, a document that reflects our values and what we expect from our professionals in the face of ethical dilemmas. We reinforce our position for a culture of ethics, integrity, and respect in our interactions with the Company's various stakeholders.



Through the Code of Conduct, we hope to promote an ethical relationship between the Company and all of its stakeholders and to increase the level of trust and transparency in internal and external relations



Learn more

The documents on the subject are published on the Investor Relations website <https://ri.aurenenergia.com.br/governanca-corporativa/politicas-regimentos-e-codigo-de-conduta/>



Associations and organizations

GRI 2-28

Auren participates in the following associations and organizations:

- » Associação Brasileira dos Investidores em Autoprodução de Energia (Brazilian Association of Investors in Self-Production of Energy – Abiape)
 - » Associação Brasileira das Empresas Geradoras de Energia Elétrica (Brazilian Association of Electricity Generating Companies – Abrage)
 - » Instituto Acende Brasil
 - » Câmara de Comercialização de Energia Elétrica (Electric Power Trading Chamber – CCEE)
 - » Comitê Brasileiro de Barragens (Brazilian Dams Committee – CBDB)
 - » Associação Brasileira de Energia Eólica (Brazilian Wind Energy Association – ABEEólica)
- » Associação Brasileira dos Comercializadores de Energia (Brazilian Association of Energy Traders – Abraceel)
 - » Associação Brasileira dos Produtores Independentes de Energia Elétrica (Brazilian Association of Independent Electric Power Producers – Apine)
 - » Operador Nacional do Sistema Elétrico (Brazilian Power System Operator (Brazilian National Power Grid Operator – ONS)
 - » Instituto Brasileiro de Governança Corporativa (Brazilian National Corporate Governance Institute – IBGC)
 - » Carbon Disclosure Project (CDP)
 - » UN Global Compact
 - » Carbon Efficient Index (ICO2 B3)
 - » Greenhouse Gas Protocol (GHG Protocol)

A low-angle photograph of a wind turbine's tower and nacelle against a sky filled with soft, white clouds. The perspective is looking up, emphasizing the height of the structure.

GRI Summary

Auren Energia reported the information cited in this GRI content summary for the period from January to December 2022 based on the GRI Standards.

GRI 1: 2021 Fundamentals

GRI Standards	Content	Page/URL
General content		
GRI 2: General contents 2021		
The organization and its reporting practices		
GRI 2: 2021 General contents	2-1 Organizational details	14
	2-2 Entities included in the organization’s sustainability reporting	5, 16, 20
	2-3 Reporting period, frequency and point of contact	5
	2-4 Restatement of information	5, 8, 9
	2-5 External assurance	There was no external third-party assurance.
Activities and Workers		
GRI 2: 2021 General contents	2-6 Activities, value chain and other business relationships	8, 9 11, 15, 16, 25 Information not available for the organization's impacts on the extension of the value chain.
	2-7 Employees	69
	2-8 Workers who are not employees	69
Governance		
GRI 2: 2021 General contents	2-5 Governance structure and composition	44, 45
	2-10 Appointment and selection of the main governance body	44, 45
	2-11 Chair of the highest governance body	Access the resume of the Chairman of the Board of Directors here .
	2-12 Role of the highest governance body in overseeing the management of impacts	44, 46, 47
	2-13 Delegation of responsibility for managing impacts	44, 46, 47
	2-14 Role of the key governance body in sustainability reporting	The 2022 Annual Report was approved by the Board of Directors.
	2-15 Conflicts of interest	Access here the Internal Regulations of the Board of Directors for more information on the Company's highest governance body.

GRI Standards	Content	Page/URL
	2-16 Communication of crucial concerns	44
	2-17 Collective knowledge of the highest governance body	49
	2-18 Evaluation of the performance of the highest governance body	The Company adopts a corporate policy that provides guidelines and criteria for the evaluation of managers and governance bodies, access here .
	2-19 Compensation Policies	46
	2-20 Process to determine compensation	46
	2-21 Annual total compensation ratio	Auren holds as confidential information regarding the ratio of the highest-paid employee's total compensation to the average total compensation of all employees (excluding the highest-paid).
Strategy, policies and practices		
GRI 2: 2021 General contents	2-22 Statement on sustainable development strategy	4, 11
	2-23 Policy commitments	25, 49
	2-24 Embedding policy commitments	49
	2-25 Processes to remediate negative impacts	46, 47, 49
	2-26 Mechanisms for seeking advice and raising concerns	35, 49
	2-27 Compliance with laws and regulations	No fines or other penalties were recorded for occurrences of legal non-compliance.
	2-28 Membership in associations	50
Approach to stakeholder engagement		
GRI 2: 2021 General contents	2-29 Approach to stakeholder engagement	35
	2-30 Collective bargaining agreements	Collective agreements cover 100% of employees (CLTs).
Material Topics		
GRI 3: Material topics 2021	3-1 Process to determine GRI material topic	12
	3-2 List of GRI material topics	12
Environmental Management		
GRI 3: Material topics 2021	3-3 Management of material topics	30 - 33

GRI Standards	Content	Page/URL
GRI 302: Energy 2018	302-1 Energy consumption within the organization	For its own facilities, Auren preferentially uses renewable energy (wind and hydro). However, when the only source of energy consumption is the GRID, as is the case in CO, it is impossible to guarantee the consumption of renewable sources, as the GRID uses a variety of sources, including thermal.
	302-2 Energy consumption outside the organization	62
	302-3 Energy intensity	62, 63
	302-4 Reduction of energy consumption	There are no parameters for comparison considering this was Auren's first annual reporting year.
	302-5: Reductions in energy requirements of products and services	There are no parameters for comparison considering this was Auren's first annual reporting year.
GRI 303: Water and effluents 2018	303-1 Interactions with water as a shared resource	32, 33
	303-2 Management of water discharge-related impacts	32, 33
	303-3 Water withdrawal	63
	303-4 Water discharge	63
	303-5: Water consumption	63
GRI 304: 2016 Biodiversity	304-1 Operational sites owned, leased, managed in, or adjacent to, protected areas and areas of high biodiversity value outside protected areas	30, 31
	304-2 Significant impacts of activities, products and services on biodiversity	30, 31
	304-3 Habitats protected or restored	64
GRI 306: Effluents and waste 2016	306-1 Waste generation and significant waste-related impacts	33
	306-2 Management of significant waste-related impacts	33
	306-3 Waste generated	67
	306-4 Waste not destined for final disposal	67, 68
	306-5 Waste destined for final disposal	68
Biodiversity Sector Supplement	EU13 Biodiversity in substitution habitats compared to biodiversity in affected areas	65
Energy Sector Supplement – Planning and response to emergencies and disasters	EU 21 Contingency planning measures, disaster / emergency management plans and training programs and recovery / restoration plans	21

GRI Standards	Content	Page/URL
Our People		
GRI 3: Material topics 2021	3-3 Management of material topics	35 – 42
GRI 401: Employment 2016	401-1 New hires and employee turnover	70
	401-2 Benefits provided to full-time employees that are not provided to temporary or part-time employees	70
	401-3 Parental leave	70
GRI 402: Labor relations 2016	402-1 Minimum notice period regarding operational changes	This deadline is not provided for in an agreement or an internal procedure.
GRI 403: Occupational health and safety 2019	403-1 Occupational health and safety management system	39, 40
	403-2 Hazard identification, risk assessment and incident investigation	39, 40
	403-3 Occupational health services	39
	403-5 Training of workers in occupational health and safety	39, 40
	403-6: Promotion of worker health	39, 40
	403-7 Prevention and mitigation of occupational health and safety impacts directly linked by business relationships	Non-employee workers have signed contracts with clauses that cover them regarding OSH.
	403-8 Workers covered by an occupational health and safety management system	71
	403-9 Occupational accidents	39, 40, 71
	403-10 Work-related ill health	40
GRI 404: Training and Education 2016	404-1 Average hours of training per year, per employee	72, 73
	404-2: Programs for upgrading the skills of employees and transition assistance programs	36, 37
	404-3 Percentage of employees receiving regular performance and career development reviews	Due to the corporate reorganization and asset consolidation process involving Votorantim Energia and CESP, the performance evaluation processes of both companies were revisited. In 2022, a performance evaluation program was approved and will be implemented in 2023. With the new process, all employees will be evaluated in the next cycle.
GRI 405: Diversity and equal opportunity 2016	405-1 Diversity of governance bodies and employees	74
	405-2 Ratio of basic salary and remuneration of women to men	The information related to this indicator is being structured and approved by senior management regarding standards, regulations, policies and internal procedures.

GRI Standards	Content	Page/URL
GRI 406: Non-discrimination 2016	406-1 Incidents of discrimination and corrective actions taken	There were no cases of discrimination recorded in the period.
Supplement Energy-Employment Sector	EU14 Programs and processes that ensure the availability of skilled labor	39, 40
Social Responsibility		
GRI 3: Material topics 2021	3-3 Management of material topics	25, 26, 40, 41, 42
GRI 202: Market presence 2016	202-2 Proportion of senior management hired from the local community	No board members were hired from local communities.
GRI 308:Environmental assessment of suppliers	308-1 New suppliers that were screened using environmental criteria	62
	308-2 Negative environmental impacts in the supply chain and actions taken	Due to the evaluation of the area responsible for contracting suppliers, we inform that there were no negative environmental impacts on the supply chain in 2022.
GRI 408: Child Labor 2016	408-1 Operations and suppliers at significant risk for incidents of child labor	25
GRI 409: Forced or compulsory labor 2016	409-1 Operations and suppliers with significant risk of forced or compulsory labor	25
GRI 410: Security practices	410-1 Security personnel trained in human rights policies or procedures	The commitment regarding human rights was published in December 2022. The disclosure of guidelines and training are planned for the next cycle.
GRI 411: 2016 Rights of Indigenous Peoples 2016	411-1 Incidences of violations of rights of indigenous peoples	There are no indigenous lands in Auren's areas of operation.
GRI 413: Local Communities 2016	413-1 Operations with local community engagement, impact assessments, and development programs	40, 41, 42, 75
	413-2 Operations with significant actual and potential negative impacts on local communities	40, 41, 42, 75
GRI 414: Supplier social assessment	414-1 New suppliers that were screened using social criteria	25
	414-2 Negative social impacts in the supply chain and measures taken	Based on the evaluation of the area responsible for contracting suppliers, we are informing that there were no negative environmental impacts in the supply chain in 2022.
Supplement Energy Sector-Local communities	EU19 Stakeholder participation in the decision-making processes related to energy planning and infrastructure development	There is no civil society participation in energy planning and development.
	EU22 Number of persons physically and economically displaced and indemnity, detailed by type of project	Short-term job opportunities were generated in VDP II and III during construction, within the context of the works. In 2022, 64 people received indemnification due to the implementation of VDP II and III projects.
	EU24 Practices to address language, cultural, low literacy rates and disability barriers related to access and safe use of electricity and customer support services	24, 39

GRI Standards	Content	Page/URL
Ethics, Transparency and Good Governance Practices		
GRI 3: Material topics 2021	3-3 Management of material topics	44 - 50
GRI 201: Economic Performance 2016	201-1 Direct economic value generated and distributed	28
GRI 202: Presence in market 2016	202-1 Ratios of standard entry level wage by gender compared to local minimum wage	The information related to this indicator is currently being organized and approved by the senior leadership of standards, regulations, policies, and internal procedures, which may not be consistent with the disclosure of salary remuneration.
GRI 203: indirect economic impacts 2016	203-1 Infrastructure investments and services supported	41
	203-2 Significant indirect economic impacts	41, 42
GRI 204: Procurement practices 2016	204-1 Proportion of spending on local suppliers	25
GRI 205: Anti-Corruption 2016	205-1 Operations assessed for risks related to corruption	60
	205-2 Communication and training on anti-corruption policies and procedures	69
	205-3 Confirmed incidents of corruption and actions taken	There were no cases of corruption reported in 2022.
GRI 206: Anti-competitive behavior 2016	206-1 Legal actions for anti-competitive behavior, anti-trust and monopoly practices	No lawsuits were registered for unfair competition, trust and monopoly practices.
Safety for All		
GRI 3: Material topics 2021	3-3 Management of material topics	39, 40
GRI 416: Consumer Health and Safety 2016	416-1 Assessment of the health and safety impacts of product and service categories	We believe that 100% of the power generation product portfolio is significant for assessing health and safety impacts in pursuit of improvements.
	416-2 Incidences of non-compliance in relation to health and safety impacts caused by products and services	There were no cases of non-compliance with laws in 2022.
Supplement Energy-Employment Sector	EU16 Policies and requirements concerning the health and safety of employees and outsourced workers and subcontractors	39, 40
Climate strategy		
GRI 3: Material topics 2021	3-3 Management of material topics	16, 23, 30, 31, 32, 33, 46, 47
GRI 201: Economic Performance 2016	201-2 Financial implications and other risks and opportunities due to climate change	46, 47
GRI 305: 2016 Emissions	305-1: Direct (Scope 1) greenhouse gas (GHG) emissions	65, 66

GRI Standards	Content	Page/URL
	305-2 Indirect (Scope 2) greenhouse gas (GHG) emissions	66
	305-3: Other indirect (Scope 3) greenhouse gas (GHG) emissions	66
	305-4 Greenhouse gas emissions (GHG) intensity	67
	305-5 Reduction of greenhouse gas (GHG) emissions	This was Company's first reporting year, therefore, the reduction will be presented in the next cycle.
	305-6 Emissions of ozone depleting substances (ODS)	There was consumption of HCFC - 22, totaling 329 tCO ₂ eq of this Scope 1 gas.
	305-7 Nitrogen oxides (NOX), sulfur oxides (SOX), and other significant air emissions	There are no _{NOx} and _{SOx} emissions from Auren's activities.
Energy Sector Supplement – Organizational Profile	EU1 Installed capacity (MW), by primary energy source and regulatory regime	61
	EU2 Net energy production by primary energy source and regulatory regime	61
Client relations		
GRI 3: Material topics 2021	3-3 Management of material topics	18, 24, 41, 42
GRI 203: indirect economic impacts 2016	203-2 Significant indirect economic impacts	41, 42
GRI 418: Client Privacy 2016	418-1 Substantiated complaints concerning breaches of customer privacy and losses of customer data	There was no record of occurrences related to customer data privacy. We haven't detected any data leaks.
Innovation & Digital Transformation		
GRI 3: Main Topics 2021	3-3 Management of material topics	18



Annexes

Index of indicators

60. Integrity and compliance management

60. Performance

62. Supplier management

62. Environment

62. Energy

63. Water

64. Biodiversity

65. Climate change

69. Employees

71. Occupational health and safety

75. Social responsibility

Management of integrity and compliance

GRI 205-1. OPERATIONS ASSESSED FOR RISKS RELATED TO CORRUPTION

Operations assessed with risk of corruption	Quantity
Total number of the organization's operations	9
Total number of operations submitted to risk evaluations related to corruption	9
Percentage of the organization's operations assessed for corruption-related risks (%)	100

Performance

Assets	Source	Installed capacity ¹ (MW)	Physical guarantee (MW-average)
Porto Primavera (SP)	Hydroelectric	1,540.0	886.8
Paraibuna (SP)	Hydroelectric	87.0	47.5
Picada (MG) ²	Hydroelectric	35.7	22.0
Ventos do Piauí I (PI)	SPEs:	SPE:	SPE:
	Ventos de Santa Albertina	29.4	15.2
	Ventos de Santo Afonso	29.4	15.2
	Ventos de São Vicente X	29.4	15.2
	Winds of Saint Vincent XI	29.4	15.2
	Ventos de São Vicente XII	29.4	15.2
	Ventos de São Vicente XIII	29.4	15.2
	Ventos de São Vicente XII	29.4	15.2
		205.8	106.3

Assets		Source	Installed capacity ¹ (MW)		Physical guarantee (MW-average)	
Ventos do Piauí II (PI)	SPEs:	Wind	SPEs:	206.8	SPEs:	104.6
	Ventos de São Caio		35.2		17.2	
	Ventos de São Ciro		35.2		17.9	
	Ventos de São Crispim I		48.4		25.1	
	Ventos de São Ciriaco		48.4		24.9	
	Ventos de Santo Alderico		39.6		19.5	
Ventos do Piauí III (PI/PE)	SPEs:	Wind	SPEs:	202.4	SPEs:	99.7
	Ventos de Santo Antero		48.4		22.9	
	Ventos de São Bernardo		44		22.4	
	Ventos de Santo Apolinário		35.2		17.9	
	Ventos de Santa Alexandrina		44		21.9	
	Ventos de São João Paulo I		30.8		14.6	
Ventos do Araripe III (PI/PE)	SPEs:	Wind	SPEs:	357.9	SPEs:	178.5
	Ventos de Santo Estevão I		25.3		12.6	
	Ventos de Santo Estevão I		25.3		12.6	
	Ventos de Santo Estevão I		29.9		14.9	
	Ventos de Santo Estevão IV		29.9		14.9	
	Ventos de Santo Estevão V		27.6		13.8	
	Ventos de São Virgílio I		29.9		14.9	
	Winds of St. Virgil II		29.9		14.9	
	Ventos de São Virgílio III		19.8		9.8	
	Ventos de Santo Onofre IV		27.6		13.8	
	Ventos de Santo Augusto I		18.4		9.2	
	Ventos de Santo Augusto II		27.6		13.8	
	Ventos de Santo Augusto VI		29.9		14.9	
	Ventos de Santo Augusto VII		18.4		9.2	
	Ventos de Santo Augusto VIII		18.4		9.2	
Total	–	2,635.6		1,445.4		

¹ Installed capacity weighted by the Company's equity interest in the assets.

² HPP Picada is an asset of the Votorantim S.A. holding company that we operate and manage.

EU1. INSTALLED CAPACITY (MW), BY PRIMARY ENERGY SOURCE AND REGULATORY REGIME

Development	Primary energy source	Installed capacity, Total (MW)
CE Ventos do Piauí I	Wind	205.8
CE Ventos do Piauí II	Wind	206.8
CE Ventos do Piauí III	Wind	202.4
CE Ventos do Araripe III	Wind	357.9
HPP Porto Primavera	Water	1,540.0
HPP Paraibuna	Water	87.0
HPP Picada	Water	35.7

EU2. NET ENERGY PRODUCTION BY PRIMARY ENERGY SOURCE AND REGULATORY REGIME

Operational Unit	Net Energy Production (MWh) in 2022	Energy Source and Regulatory Regime
HPP Porto Primavera	6,755	Independent production of electric energy
HPP Picada	320,473	Physical guarantee quotas and power
HPP Paraibuna	266,756	Self-production
VdP I	1,133,524	Independent generation of electric energy
VdP II	199,461	Independent production of electric energy
VdP III	507,687	Independent production of electric energy
VA III	1,550,517	Independent production of electric energy

Supplier management

GRI 308-1. NEW SUPPLIERS THAT WERE SELECTED USING ENVIRONMENTAL CRITERIA

2022	CE Ventos do Piauí I	CE Ventos do Piauí II	CE Ventos do Piauí III	CE Ventos do Araripe III	HPP Porto Primavera	HPP Paraibuna	HPP Picada	Auren Trader	Operations Center	Total
Total New Contracted Suppliers ¹	84	17	14	333	264	102	138	197		1,149
Total New Suppliers Hired Based on Environmental Criteria	6	2	2	10	44	12	12	7		95
Percentage of New Suppliers Hired Based on Environmental Criteria (%)	8.3									

¹ It is possible to interpret the approximate value of 950 unique suppliers, since it contains some repeated suppliers between units / locations. In this sense, the percentage of suppliers contracted with environmental criteria reaches 10%.

Environment

Energy

GRI 302-2. ENERGY CONSUMPTION OUTSIDE THE ORGANIZATION²

Unit ³	Consumption (GJ)
	2022
CE Ventos do Piauí I	465.1
CE Ventos do Araripe III	465.1
HPP Porto Primavera	1,768.3
HPP Paraibuna	420.1
HPP Picada	482.4
Auren Trader ¹	1,707.8

¹ The values related to the Operations Center are computed together with Auren Trader.

² The calculation of the values of energy consumed outside the organization considers the energy consumption in sources categorized as Scope 1 and 2. The conversion factors used are from the SIN, and considers that the energy consumed is from the GRID.

³ VDP II and III data will be related in the next report, since the unitswent into operation at the end of 2022.

GRI 302-3. POWER INTENSITY

Unit	Quantity	
	2022	
CE VENTOS DO PIAUÍ I	Energy Consumed outside the organization in MWh	129.2
	Gross Generated Energy in MWh	845,381
	energy intensity rate	<0.1
CE VENTOS DO ARARIPE III	Energy Consumed outside the organization in MWh	129.2
	Gross Generated Energy in MWh	1,389,465
	energy intensity rate	<0.1
HPP PORTO PRIMAVERA	Energy Consumed outside the organization in MWh	491.2
	Gross Generated Energy in MWh	6,774,426
	energy intensity rate	<0.1
HPP PARAIBUNA	Energy Consumed outside the organization in MWh	116.7
	Gross Generated Energy in MWh	321,422
	energy intensity rate	<0.1

Unit		Quantity
		2022
HPP PICADA	Energy Consumed outside the organization in MWh	134.0
	Gross Generated Energy in MWh	272,610
	energy intensity rate	<0.1
AUREN TRADER ¹	Energy Consumed outside the organization in MWh	474.4
	Generated Power in MWh	N/A
	energy intensity rate	N/A

¹ there is no power generation in the Trader and Operations Center units.

Water

GRI 303-3 (2019). WATER CAPTURE

Water abstraction (ML) ¹	HPP Porto Primavera ²	HPP Picada ³	HPP Paraibuna ⁴	Areas of water stress ⁵
SURFACE WATERS	ALL AREAS	ALL AREAS	ALL AREAS	
Freshwater (≤1,000 mg/l total dissolved solids)	29.0	2.1	2.7	N/A
Other waters (>1,000 mg/l total dissolved solids)	0.5			N/A
Total	29.0	2.1	2.7	N/A

¹The information described in VDP I refers to the water consumed in the three complexes, VDP I, II and III.

² The information described for HPP Porto Primavera corresponds to the water collected from the well and water supplied by the São Paulo concessionaire (Other water).

³ HPP Picada – HPP – Paraibuna: the calculation was estimated, since there was no hydrometer to record the volumes. (– 200 liters/ person/day x 41 employees = 8,200L/day; 8.2m³/day x 252 working days = 2,066.4 m³/year).

⁴ HPP – Paraibuna: the calculation was estimated, since there was no hydrometer to record the volumes. (– 200 liters/person/day x 53 employees = 10,600L/day; 10.6m³/day x 252 working days = 2,672.1 m³/year).

⁵ We acquire water via tanker trucks in regions where the source is scarce, as there is no water extraction in these areas.

GRI 303-4 (2019). WATER DISPOSAL

Total water disposal in all areas in megaliters, broken down by destination (ML)¹

OPERATIONS	DESTINATION	QUANTITY ³
CE Ventos do Piauí I ² CE Ventos do Araripe III	Septic tank system with biological filter and sinking	0.4 0.7
HPP Porto Primavera	Horto Florestal – Effluent Treatment Plant (ETE) – Public Sewage Network	<0.1
	Plant – Effluent Treatment Station (ETE) – Biological Treatment.	2.0
HPP Paraibuna	Septic tank system with filter and disinfection (chlorination) before launching into a sinkhole.	2.1
HPP Picada	Plant – Effluent Treatment Station (ETE) – Biological Treatment.	1.7

¹ There is no record of suppliers with impacts related to the disposal of effluents that have implemented minimum standards for the quality of their effluent releases.

² The information contained in CE Ventos do Piauí I (VDP I) refers to VDP I, II and III.

³ The treated effluents are characterized as domestic (pantries and sanitary facilities).

GRI 303-5 (2019). WATER CONSUMPTION

Total volume of water consumed from all areas and areas with water stress (ML)¹

2022		
	All areas	Areas of water stress
Total water abstraction (303-3)	31.1	0.4
Total water disposal (303-4)	3.7	
Water consumption	27.4	1.1

¹ The data referring to the areas with water stress refer to the wind complexes, located in the semiarid region of the Northeast.

GRI 304-3 HABITATS PROTECTED OR RESTORED

NAME OF AREA	CE Ventos do Araripe III, Ventos do Piauí I, II and III	HPP Porto Primavera	HPP Paraibuna	HPP Picada
	Restored	Permanent Preservation Area + Private Natural Heritage Reserve (RPPN) Cisalpina	Permanent Preservation Area	Permanent Preservation Area
Size of habitat protected or restored areas (km²)	19.0	43.1	6.4	0.6
Location of protected or restored habitat areas	Legal reserve	SP and MS Semideciduous Seasonal Forest (Atlantic Forest) and Cerrado	SP Atlantic Forest (Dense Ombrophilous Forest)	MG Atlantic Forest
VAllI: Exu and Flor da América Reserve. VDI I, II and III: are not condominium legal reserves and the legal reserves are within each property and are under the responsibility of the owners.	Yes	Not applicable	Not applicable	Yes
Report whether the success of the restoration measures has been approved by independent external experts	Yes	Yes, the Forestry Incentives Program, through partnerships with third parties, through which donations of native seedlings are made for the ecological restoration of degraded areas in the reservoir's areas of influence, in addition to the areas already covered by the company's operations.	Yes, the Forestry Incentives Program, through partnerships with third parties, through which donations of native seedlings are made for the ecological restoration of degraded areas in the reservoir's areas of influence, in addition to the areas already covered by the company's operations.	Not applicable
Report if there are partnerships with third parties to protect or restore areas of habitat other than those in which the organization has supervised and implemented restoration or protection measures	Not applicable	<p>The APP of the Porto Primavera reservoir went through a zoning process, in which each zone has a strategy for action, as follows: conservation, which are areas with good primary or secondary consolidated vegetation cover, requiring only monitoring and enforcement; regeneration, areas where ecological succession is in progress and under the influence of sources of vegetation and fauna propagules; enrichment, areas with initial or medium secondary vegetation cover that require management in order to promote the increase of species richness and abundance; and reforestation, which are the areas with a predominance of grasses and few possibilities of natural regeneration.</p> <p>Regarding the RPPN Cisalpina, its Management Plan was approved and published in 2022, available at https://www.imasul.ms.gov.br/wp-content/uploads/2022/04/Plano-de-Manejo-RPPN_Cisalpina_final.pdf</p>	This is a protected area corresponding to an APP range spanning from the n/a normal maximum and n/a maximum of the reservoir.	This is a protected area corresponding to an APP range spanning from the n/a normal maximum and n/a maximum of the reservoir.
Report the status of each area based on its condition at the end of the reporting period	The area is in a good state of conservation, low disturbance and excellent species richness. Currently, the area is monitored, fenced in.	Forest Code – Law 12.651/2012	Forest Code – Law 12.651/2012	Forest Code – Law 12.651/2012
Report the standards, methodologies and assumptions adopted	Forest management network of Caatinga: permanent plots measurement protocol/ Scientific Technical Committee. Recife: Northeast Plants Association, 2005. 21 p.			

¹ The VDP I, II and III operations present the same data as Araripe III, considering that they occupy the same territory, in Serra do Inácio, between PE and PI. The indicator is not applicable to the Operations Center and Trader units.

GRI 304-4. SPECIES INCLUDED IN THE IUCN RED LIST AND NATIONAL CONSERVATION LISTS WITH HABITATS IN AREAS AFFECTED BY THE ORGANIZATION'S OPERATIONS

Number of species included in the IUCN Red List and national conservation lists, broken down by extinction risk level¹ GRI 304-4

Extinction risk level	2022
Critically endangered	2
Endangered	14
Vulnerable	25
Nearly endangered	7
Low Concern	0

¹ Species of flora and fauna (aquatic and terrestrial) were considered, identified in surveys and monitoring carried out in Auren Energia's operational units through reports presented to the environmental agencies.

EU13. BIODIVERSITY OF LOCOMOTION HABITATS AND COMPARISON WITH BIODIVERSITY OF AFFECTED AREAS

Unit	Terms	2022
CE Ventos do Araripe III	Area	1.2 km²
	Main conserved/protected species	Pau d'Oleo, Murici, Murici Preto, Visgueiro, Jatobá, Banheira, Pequizeiro
	Description of habitat (e.g. swamps, grasslands, forest etc.)	Caatinga

Unit	Terms	2022
HPP Porto Primavera	Area	38.6 km²
	Main conserved/protected species	Flora: Apuleia leiocarpa (Amarelão), Cedrela fissilis (Cedar) and Zeyheria tuberculosa (Ipê felpudo) are included in MMA Order 443/2014 as vulnerable species. In addition, Cedrela fissilis, Dipteryx alata (Baru) and Zeyheria tuberculosa are considered vulnerable species by ^{IUCN2} .
	Description of habitat (e.g. swamps, grasslands, forest etc.)	Swamps and wetlands
	Cisalpina Private Natural Heritage Reserve (RPPN)	38.6 km²

¹ In the HPP Picada and Paraibuna operations, there is no ecord of a habitat with biodiversity of affected areas. The VDP I, II and III operations present the same data as Araripe III, considering that they occupy the same territory, in Serra do Inácio, between PE and PI. The indicator is not applicable to the Operations Center and Trader units.

² IUCN - International Union for Conservation of Nature

GRI 305-1. DIRECT (SCOPE 1) GREENHOUSE GAS (GHG) EMISSIONS

Direct greenhouse gas emissions – Scope 1 (tCO₂equivalent)

Variable	tCO ₂ equivalent
	2022
Generation of electricity, heat or steam	56.5
Physical-chemical processing	2,816.7
Transportation of materials, products, waste, employees and passengers	8,659.5
Fugitive emissions	1,389.3
Total	12,922.0

Biogenic emissions of CO₂ – Scope 1 (tCO₂equivalent)

Emissions	tCO ₂ equivalent
	2022
Biogenic emissions of CO ₂ – Scope 1	14,618.8

Base year chosen

Variable	Description
Report the base year	2022
II. Total emissions in the base year (tCO ₂ equivalent)	12,922.0
III. Report any significant changes in emissions that generated the need for new calculations of emissions in the base year (if not, answer “none”)	none

¹The consolidation of emissions came from Auren's various operating units, such as wind, hydroelectric, corporate complexes.

² As a standard, Kyoto GHG emissions were adopted and the gases included are:CO₂, CH₄, N₂O, SF₆, PFC and HFC.

GRI 305-2 INDIRECT EMISSIONS (SCOPE 2) OF GREENHOUSE GASES (GHG) FROM THE PURCHASE OF ENERGY

Indirect emissions from energy acquisition - Scope 2 (tCO₂equivalent) ¹

Variable	tCO ₂ equivalent
	2022
Total indirect emissions - Scope 2	28.1

¹ Scope 2 emissions verified are contemplated by the Kyoto Protocol include the following gases: CO₂, CH₄, N₂O, SF₆, PFC and HFC.

Base year chosen

Variable	Description
Report the base year	2022
II. Total emissions in the base year (tCO ₂ equivalent)	28.1
III. Report any significant changes in emissions that generated the need for new calculations of emissions in the base year (if not, answer “none”)	None

GRI 305-3 305-3: OTHER INDIRECT (SCOPE 3) GREENHOUSE GAS (GHG) EMISSIONS OTHER GREENHOUSE GAS EMISSIONS - SCOPE 3 (tCO₂equivalent)¹

Variable	tCO ₂ equivalent
	2022
Upstream	
Capital goods ²	12,623.5
Fuel- and Energy- Related Activities (not Included in Scope 1 or Scope 2)	45.7
Transportation and distribution (upstream)	399.2
Waste generated in operations	39,637.0
Business travel	234.7
Employee transportation	
Upstream leased assets	
Downstream	
Goods and services purchased	
Total	52,940.0

¹ The source of the emission factors used and the global warming potential (GWP) rates usedwere the Brazilian GHG Protocol Program.

² The Capital Goods category includes civil construction, agriculturaland maintenance inputs.

BIOGENIC CO₂ - SCOPE 3 (tCO₂equivalent)

Emissions	tCO ₂ equivalent
	2022
Biogenic emissions of CO ₂ - Scope 3	71

BASE YEAR CHOSEN

Report the base year	2022
II. Total emissions in the base year (tCO ₂ equivalent)	52,940.0
III. Report any significant changes in emissions that generated the need for new calculations of emissions in the base year (if not, answer “none”)	None

GRI 305-4 GREENHOUSE GAS EMISSIONS (GHG) INTENSITY
GHG EMISSIONS INTENSITY INDEX FOR THE ORGANIZATION

Variable	Table of contents
	2022
Define a metric (reference) for calculating relative emissions	Emission of GHG / Gross revenue
Report the metric quantity	Gross revenue of R\$ 6,530.1 M
Total GHG emissions (tCO ₂ equivalent)	65,866.4 tCO ₂ eq
Greenhouse gas emissions (GHG) intensity	10.1

GRI 306-3 (2021). WASTE GENERATED
Total waste generated by composition

Type ²	Quantity generated (t) 2022
Organic waste – food husks and scraps (Class II A- Non-Hazardous – Non-Inert)	28.8
Non-recyclable waste (paper towels and toilet paper) – (Class II A- Non-Hazardous – Non-Inert)	1.3
Plastic packaging, cardboard, paper, glass, uncontaminated (Class II A- Non-Hazardous – Non-Inert)	3.0
Waste oils (Class I –Hazardous)	22.6
Contaminated solids in general (Class I –Hazardous)	18.6
Animal waste (Class II A- Non-Hazardous – Non-Inert)	55.0
Pruning and mowing (Class II A- Non-Hazardous – Non-Inert)	5,925.0
Contaminated towels and cloths (Class I – Hazardous)	200.0
Electronic components (Class I –Hazardous)	2.7
Lamps (Class I –Hazardous)	1.1
Asbestos waste (Class I – Hazardous)	15,621.0
Ink and solvent (Class I – Hazardous)	100.0
Health services waste (RSS)	<0.1
Septic tank sludge (Class II A- Non-Hazardous – Non-Inert)	28.0
Total	22,006.3

¹ VDP I waste data refer to VDP I, II and II.

² The typology of the waste from the HPPs are aligned with the PGRS – Solid Waste Management Plan of the units considered.

GRI 306-4 (2021). WASTE NOT DESTINED FOR FINAL DISPOSAL
Total waste NOT destined for final disposal, by composition in metric tons (t)¹

Composition	QUANTITY NOT INTENDED FOR FINAL DISPOSAL (t)
	2022
Composting	5,972.9
ETE sludge	28.0
Recycling	20.0
Blending and co-processing	24.6
Asbestos waste	15,621.0
Recycling	0.1
Total	21,666.7

¹ In VDP I there is a waste bay that receives VDP II and III waste, for this reason the data entered in VDP I are related to the three complexes. Regarding the data by waste composition in VDP I, VDP II and VPD III operations, the bay is not equipped with a scale to quantify each specific type of waste. Without compositional separation the total value of waste not destined for final disposal in 2022 for the three operations was 0.8 t.

² Indicator monitoring is not applicable in the Auren Operations Center and Auren Marketer units.

Total hazardous waste NOT destined for final disposal, per recovery operation, in metric tons (t)¹²³

DESTINATION 2022	WITHIN THE ORGANIZATION/ ON SITE	OUTSIDE THE ORGANIZATION/ OFF SITE	TOTAL
Co-processing		7.3	7.3
Oil refining		13.5	13.5
Blending and co-processing		23.5	23.5
Recycling (fluorescent lamps)		1.1	1.1
Total		45.3	45.3

¹ Indicator monitoring is not applicable in the Auren Operations Center and Auren Marketer units.

¹ In VDP I there is a bay that receives VDP II and III waste, and for this reason the data entered in VDP I are related to the three complexes. HPP Picada does not have this information.

³ The data presented refer to the units: CE Ventos do Piauí I, II and III, CE Ventos do Araripe III, HPP Porto Primavera and HPP Paraibuna.

Total non-hazardous wastes NOT destined for final disposal, per recovery operation, in metric tons (t)²

Units ¹	DESTINATION 2022	WITHIN THE ORGANIZATION/ ON SITE	OUTSIDE THE ORGANIZATION/ OFF SITE	TOTAL
CE Ventos do Piauí I	Recycling		20.9	20.9
CE Ventos do Araripe III				
HPP Porto Primavera	Composting	5,973.0		5,973.0
HPP Paraibuna				
HPP Picada	Total	5,973.0	20.9	5993.9

¹ Indicator monitoring is not applicable in the Auren Operations Center and Auren Marketer units.
² Eln VDP I there is a bay that receives VDP II and III waste, and for this reason the data entered in VDP I are related to the three complexes.

GRI 306-5 (2021). WASTE NOT DESTINED FOR FINAL DISPOSAL

Total waste NOT destined for final disposal, by composition in metric tons (t)

Unit ¹	Composition	QUANTITY NOT INTENDED FOR FINAL DISPOSAL (t)
		2022
CE Ventos do Piauí I ²	Organic waste, swept materials and toilet waste	49.2
CE Ventos do Araripe III		
HPP Porto Primavera	Waste landfill Class – I (asbestos waste)	15,621.0
HPP Paraibuna		
HPP Picada	Landfill – Non-recyclable and organic waste	0.8
	Total	15,671.0

¹ Indicator monitoring is not applicable in the Auren Operations Center and Auren Marketer units.
² In VDP I there is a bay that receives VDP II and III waste, and for this reason, the data entered in VDP I are related to the three complexes.

Total hazardous waste destined for final disposal, per recovery operation, in metric tons (t)

Unit ¹	DESTINATION	WITHIN THE ORGANIZATION/ ON SITE	OUTSIDE THE ORGANIZATION/ OFF SITE	TOTAL
CE Ventos do Piauí I	Landfill		15,626.5	15,626.5
CE Ventos do Araripe III	Co-processing		14,547.0	14,547.0
HPP Porto Primavera				
HPP Paraibuna	Total		30,173.5	30,173.5

¹ In VDP I there is a bay that receives VDP II and III waste, for this reason the data entered in VDP I are related to the three complexes. HPP Picada does not have the information, as there were no monitoring records.

Total non-hazardous waste destined for final disposal, per recovery operation, in metric tons (t)

Unit ¹	COMPOSITION/ DESTINATION	WITHIN THE ORGANIZATION/ ON SITE	OUTSIDE THE ORGANIZATION/ OFF SITE	TOTAL
CE Ventos do Piauí I				
CE Ventos do Araripe III	Landfill		69.8	69.8
HPP Porto Primavera				
HPP Paraibuna	Recycling		0.7	0.7
HPP Picada				
	Total		70.5	70.5

¹ In VDP I here is a bay that receives VDP II and III waste, and for this reason the data entered in VDP I are related to the three complexes. HPP Picada does not have the information, as there were no monitoring records.

Employees

GRI 2-7. EMPLOYEES

Employees by type of employment contract, gender and region¹

					2022
Contract ²	Temporary		Full Time		Total
Gender	Men 10	Women 10	Men 292	Women 147	
Northeast Region	3		28		31
Southeast Region	17		411		428
Total	20		439		459

¹ There are no employees in the North,Central-West and South regions.

² Temporary contracts are used to carry out projects with a fixed completion date and coverage of professionals for maternity leave. The organization does not have employees in a partial work regime and does not distinguish workloads between genders and regions.

Total employees by position type, region and gender¹

2022	Fulltime ²	Men	Women
Northeast Region	28	24	4
Southeast Region	411	268	143
Total	439	292	147

¹ There are no employees in the North, Central-West and South regions.

² All employees are full-time.

GRI 2-8. WORKERS WHO ARE NOT EMPLOYEES

Job category	Men	Women	Total
Trainees	10	6	16
Statutory	10	2	12
Total	20	8	28

GRI 205-2. COMMUNICATION AND TRAINING ON ANTI-CORRUPTION POLICIES AND PROCEDURES¹

		2022	
		notified	trained
Members of the governance body ²	number	13	13
	%	100%	100%
Executive Board	number	10	10
	%	100%	100%
Executive management	number	16	16
	%	100%	100%
Manager	number	51	51
	%	100%	100%
Coordination	number	9	9
	%	100%	100%
Supervision	number	9	9
	%	100%	100%
Consulting	number	99	97
	%	100%	98%
Analysts	number	141	136
	%	100%	96%
Technicians	number	85	81
	%	100%	95%
Assistants	number	5	4
	%	100%	80%
Operation	number	10	9
	%	100%	90%
Total	number	448	435
	%	100% ³	97%

¹ Indicator consolidated all operating units of Auren Energia for fiscal year 2022.

² The Board of Directors and the Statutory Audit Committee are considered governance bodies. There are 14 positions occupied by 13 people (Romani is present in the BoD and EC).

³ Auren has 439 employees. In this indicator, the total sum is 448, as 9 people are added who are directors and do not hold an Executive Board position.

GRI 401-1. NEW EMPLOYEE HIRES AND EMPLOYEE TURNOVER

Age Bracket	2022 ¹²			
	Total Employees	New Hires	Disharged	Turnover rate (%)
Under 30	48	25	1	0.30
Between 30 and 50 years old	338	68	92	0.20
Over 50	29	6	28	0.60
TOTAL	439 ³	99	121	0.30

¹ Indicator consolidated all operating units of Auren Energia for fiscal year 2022.

¹ Calculation methodology: [(contracted + departures)/2]/total headcount

TOTAL NUMBER OF EMPLOYEES HIRED,DISCHARGED AND TURNOVER RATE, BY GENDER

Gender	2022 ¹²			
	Total Employees	New Hires	Disharged	turnover rate (%)
Men	292	62	81	0.2
Women	147	34	40	0.3
Total	439	96	121	0.3

¹ Indicator consolidated all operating units of Auren Energia for fiscal year 2022.

¹ Calculation methodology: [(contracted + departures)/2]/total headcount

GRI 401-2. BENEFITS OFFERED TO FULL-TIME EMPLOYEES THAT ARE NOT OFFERED TO TEMPORARY OR PART-TIME EMPLOYEES

Items	Options
Disability and invalidity assistance	Fulltime
Maternity/paternity leave	Fulltime
Health insurance	Full-time and part-time work
Life insurance	Full-time and part-time work
Pension fund/benefit plan	Fulltime

GRI 401-3. MATERNITY/PATERNITY LEAVE¹

2022		
Employees who were entitled to take leave	men	N/A
	women	N/A
Employees who took leave in the reporting period	men	9
	women	9
Employees who returned to work, n the reporting period, after the end of the leave	men	10
	women	12
Employees who returned to work after leave and continued to be employed 12 months after returning to work	men	N/A
	women	N/A
Return rate	men	100%
	women	100%

¹ The company did not complete its first year in operation, so it is not possible to report on the continuity of the employee after 12 months of return from leave, nor the accuracy of the rate of return. From 2023, the indicator will be fully presented.

GRI 403-8 (2018). WORKERS COVERED BY AN OCCUPATIONAL HEALTH AND SAFETY MANAGEMENT SYSTEM

2022			
		Employees	Workers who are not employees but whose work and/or place of work is controlled by the organization
CE Ventos do Piauí I			
Total number of individuals	No.	35	152
Number of individuals who are covered by this system ²	No.	35	152
Percentage of individuals who are covered by this system	%	100	100
HPP Porto Primavera			
Total number of individuals	No.	58	159
Number of individuals who are covered by this system	No.	58	159
Percentage of individuals who are covered by this system	%	100	100
HPP Paraibuna			
Total number of individuals	No.	17	82
Number of individuals who are covered by this system	No.	17	82
Percentage of individuals who are covered by this system	%	100	100
HPP Picada			
Total number of individuals	No.	15	67
Number of individuals who are covered by this system	No.	15	67
Percentage of individuals who are covered by this system	%	100	100

2022			
		Employees	Workers who are not employees but whose work and/or place of work is controlled by the organization
AUREN Trader			
Total number of individuals	No.	318	36
Number of individuals who are covered by this system	No.	318	36
Percentage of individuals who are covered by this system	%	100	100

¹ The employees of the wind farms for the purpose of indicators are considered in Ventos do Piauí I. All employees of the Auren Corporate Center, Trading Company and Operations Center were considered in the Trading Company.

² The occupational health and safety management system does not provide coverage based on legal requirements and/or recognized standards/guidelines, which have been audited or certified by an external party.

GRI 403-9. WORKPLACE ACCIDENTS
Workplace accidents¹

		Employees	Workers who are not employees but whose work and/or place of work is controlled by the organization
Units ²	Class		
CE Ventos do Piauí I, II and III	Number of worked hours	67,695.3	200,382.7
	Base number of hours worked (200,000 or 1,000,000)	1,000,000	1,000,000
	Number of accidents at work with serious consequences (except deaths)		1
	Index of accidents at work with serious consequence (except deaths)		5.0
	Number of occupational accidents of mandatory reporting (include deaths)		1
	Compulsory reporting occupational accident rate (include deaths)		5.0

Units²	Class	Employees	Workers who are not employees but whose work and/or place of work is controlled by the organization
HPP Porto Primavera	Number of worked hours	190,834.4	326,564
	Base number of hours worked (200,000 or 1,000,000)	1,000,000	1,000,000
	Number of accidents at work with serious consequences (except deaths)		1
	Index of accidents at work with serious consequence (except deaths)		3.1
	Number of occupational accidents of mandatory reporting (include deaths)		1
	Compulsory reporting occupational accident rate (include deaths)		3.1

¹ In 2022, there were no deaths resulting from an occupational accident.

² Employees of wind farms for indicator purposes are accounted for in VDP I.

GRI 404-1. AVERAGE TRAINING HOURS PER YEAR PER EMPLOYEE

Average training hours by employees of the organization during the period covered by the report by gender

2022				
Unit	Gender	Total number of employees	Hours of training	Average hours of training
CE Ventos do Piauí I	Men	6	302	50.3
	Women	1	6	6.0
	Total	7	308	44.0
CE Ventos do Piauí II	Men	3	165	55.0
	Women			
	Total	3	165	55.0

2022				
Unit	Gender	Total number of employees	Hours of training	Average hours of training
CE Ventos do Piauí III	Men	3	138	46.0
	Women			
	Total	3	138	46.0
CE Ventos do Araripe III	Men	12	309	25.8
	Women	3	216	72.0
	Total	15	525	35.0
HPP Porto Primavera	Men	52	2,944	56.6
	Women	5	190	38.0
	Total	57	3,134	55.0
HPP Paraibuna	Men	14	85	6.1
	Women	3	27	9.0
	Total	17	112	6.6
HPP Picada	Men	15	425	28.3
	Women			
	Total	15	425	28.3
Auren Trader	Men	169	2,208	13.1
	Women	132	1,137	8.6
	Total	301	3,345	11.1
Operations Center - OC	Men	18	53	2.9
	Women	3	85	28.3
	Total	21	138	6.6

Average training hours by employees of the organization during the period covered by the report by job category

Unit	2022			
	Job category	Total number of employees	Hours of training	Average hours of training
CE Ventos do Piauí I	Supervision	1	56	56.0
	Analyst	1	3	3.0
	Technician	4	243	60.8
	Assistant	1	6	6.0
	Total	7	308	44.0
CE Ventos do Piauí II	Supervision	1	62	62.0
	Technician	2	103	51.5
	Total	3	165	55.0
CE Ventos do Piauí III	Technician	3	138	46.0
	Total	3	138	46.0
CE Ventos do Araripe III	Manager	1	17	17.0
	Supervision	1	2	2.0
	Analyst	4	153	38.3
	Technician	7	223	31.9
	Assistant	2	130	65.0
	Total	15	525	35.0
HPP Porto Primavera	Manager	1	38	38.0
	Supervision	3	188	62.7
	Consultant	3	36	12.0
	Analyst	13	390	32.5
	Technician	37	2482	67.1
	Total	57	3,134	56.0

Unit	2022			
	Job category	Total number of employees	Hours of training	Average hours of training
HPP Paraibuna	Coordination	1	21	21.0
	Supervision	2	71	35.5
	Analyst	2	7	3.5
	Technician	10	8	0.8
	Operational	2	5	2.5
	Total	17	112	6.6
HPP Picada	Coordination	1	43	43.0
	Analyst	1	6	6.0
	Technician	6	224	38.0
	Operational	7	152	21.7
	Total	15	425	28.3
Auren Trader	Directors	6		
	Executive Board	13	96	7.4
	Executive management	16	327	20.4
	Manager	48	811	16.9
	Coordination	6	229	38.2
	Supervision	1	41	41.0
	Consultant	95	855	9.0
	Analyst	118	972	8.2
	Technician	2	6	3.0
	Assistant	1	8	8.0
	Operational	1		
	Total	307	3,345	10.7

Unit	2022			
	Job category	Total number of employees	Hours of training	Average hours of training
Operations Center – OC	Coordination	1	37	37.0
	Consultant	1	48	48.0
	Analyst	4	26	6.5
	Technician	15	27	1.8
	Total	21	138	6.6

Average hours of training performed by employees of the organization during the period covered by the report by job category

Unit	2022		
	Total number of employees	Hours of training	Average hours of training
CE Ventos do Piauí I	1	97	97.0
CE Ventos do Piauí II			
CE Ventos do Piauí III	1	97	97.0
CE Ventos do Araripe III	1	96	96.0
HPP Porto Primavera	2	2	1.0
HPP Paraibuna			
HPP Picada			
Auren Trader	11	197	17.9
Operations Center – OC			

GRI 405-1. DIVERSITY OF GOVERNANCE BODIES AND EMPLOYEES

Individuals within the governing bodies of the organization, by gender (%)

Members of the governance bodies		
2022	Men	85,7
	Women	14.3
	Total	100.0

Individuals within the governance bodies of the organization by age group (%)

Members of the governance bodies		
2022	Under 30	0
	Between 30 and 50 years old	87,5
	Over 50	12.5
	Total	100.0

Job category	Employees by gender (%)		Employees by age bracket (%)			Employees of under-represented groups (%)		
2022	Men	Women	Under 30	Between 30 and 50 years old	Over 50	Black and Brown	LGBTQIA+	PCDs
Executive Board	76.9	23.1	0	76.9	23.1	0	0	0
Executive management	81.3	18.8	5.3	89.5	5.2	0	0	0
Management	60.4	39.6	0	95.8	4.3	0	0	0
Coordination	83.3	16.7	0	100.0	0	0	0	0
Supervision	100.0	0	0	57.1	42.9	5.0	0	0
Consultants	52.0	48.0	7.1	87.9	5.1	20.0	0	0
Analysts	80.0	20.0	16.7	75.0	8.3	30.0		
Technicians	81.0	19.0	15.6	57.1	27.3	25.0		50.0
Assistants	10.0	90.0	25.0	50.0	25.0	5.0		50.0
Operation	100.0		24.0	52.0	24.0	15.0	0	0
Total	56.2	43.9	33.3	61.9	4.8	90.9		9.1

2022	Employees by gender (%)		Employees by age bracket (%)			Employees of under-represented groups (%)		
	Men	Women	Under 30	Between 30 and 50 years old	Over 50	Black and Brown	LGBTQIA+	PCDs
Trainees	66.7	33.3	93,3	6.7	0	100.0	0	0
Others	0	0	0	0	0	0	0	0
Total	66.7	33.3	93,3	6.7	0	100.0	0	0

GRI 413-1. OPERATIONS WITH LOCAL COMMUNITY ENGAGEMENT, IMPACT ASSESSMENTS, AND DEVELOPMENT PROGRAMS

Total operations (or operating units)¹

Operations that have forms of engagement (no.)	Operations that have local community engagement programs or development programs (%)	
Social impact assessments, including gender impact assessments, based on participatory processes	7	77.8
Environmental impact assessments and continuous monitoring	7	77.8
Public disclosure of the results of environmental and social impact assessments		
Local development programs based on local community needs	8	88.9
Stakeholder engagement plans based on mappings of these parties	5	55.6
Committees and processes for broad consultation with the local community including vulnerable groups	5	55.6
Work boards, occupational health and safety commissions and other employee representative entities to discuss impacts	6	66.7
Formal complaints and grievance processes by local communities	9	100.0

¹ The nine operations considered are: 1. HPP Porto Primavera; 2. HPP Paraibuna; 3. HPP Picada; 4. Comp. Eólico VDP I; 5. Comp. Eólico VDP II; 6. Comp. Eólico VDP III; 7. Comp. Eólico VA III; 8. Operations Center; 9. Corporate Office

GRI 413-2. OPERATIONS WITH SIGNIFICANT POTENTIAL NEGATIVE IMPACTS – ACTUAL AND POTENTIAL – IN THE LOCAL COMMUNITIES

Project	State/Municipality	Description of actual and potential significant negative impacts
Wind Complex Ventos do Piauí I	Piauí/Curral Novo do Piauí; Betânia do Piauí and Paulistana	Dust generation, noise generation, change in landscape, increase in vehicle flow, wear and tear of roads, increase in the circulation of people from outside the localities, interference in the fauna dynamics, overload of local infrastructure and services, and displacement of residents.
Wind Complex Ventos do Piauí II	Pernambuco/Araripina; Ouricuri and Santa Filomena	
Wind Complex Ventos do Piauí III	Pernambuco/Araripe	
Wind Complex Ventos do Araripe III	Piauí/Curral Novo do Piauí and Simões	Deforestation of large areas of native vegetation, silting of banks, change in the dynamics and ecology of water bodies, change in landscape, flooding of large areas of agricultural areas, increased circulation of people outside the localities, interference in the dynamics of fauna, overload of local infrastructure and services, damage to historical and cultural heritage and displacement of residents and communities.
HPP Primavera	São Paulo/ Castilho, Pauliceia, Panorama, Presidente Epitácio, Teodoro Sampaio e Rosana	
HPP Paraibuna	Mato Grosso do Sul/ Três Lagoas, Brasilândia, Bataguassu, Santa Rita do Pardo, Anaurilândia and Batayporã.	
HPP Picada	São Paulo/ Natividade da Serra; Paraibuna and Redenção da Serra	
	Minas Gerais/ Juiz de Fora	

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Dimension and indicators	GRI	Page	Comments
General			
Message from management	2-22	4, 11	
The Company – Profile information, mission, vision, principles and values, organization and management	-	8, 9, 11, 12, 14, 15, 16	
Responsibility to stakeholders	2-29, 2-30	12, 35, 50	Collective agreements cover 100% of employees (CLTs).
Operational performance and productivity indicators	EU1	61	
	EU2	61	
	EU3	25	
	EU4	not available	
	EU10	not applicable	
	EU12	not available	
	EU28	not available	
	EU29	not available	
	2-7	69	
	401-1	70	
Corporate governance			
Governance structure and its composition	2-9	44, 45	
Codes of conduct and tools for their operationalization	-	49, 50	
Capital structure	-	14	Table - Shareholding structure
Role of the highest governing body:			
In defining the organization's purpose, values and strategy;	2-12	44, 46, 47	
In risk management;	2-12	44, 46, 47	
In the sustainability reports;	2-14	44	The 2022 Annual Report was approved by the Board of Directors.
In assessing economic, environmental and social performance	2-12	44, 46, 47	
Competencies and performance evaluation of the highest governance body	2-18	-	The Company adopts a corporate policy that provides guidelines and criteria for the evaluation of managers and governance bodies, access here .
Compensation and incentives;	2-19, 2-20	46	
Economic-financial			
Direct economic impacts	201-1	28	
Generation and distribution of wealth	201-1	28	

Dimension and indicators	GRI	Page	Comments
Statement of Added Value (SAV)	201-1	28	
Investments in distribution, transmission and sub-transmission	203-2	41, 42	
Social and sectoral			
Internal social indicators			
Employees and collaborators			
General Information	2-7	69	
	2-8	69	
	401-1	70	
Diversity and discrimination	405-1	74	
	405-2	not available	The information related to this indicator is being structured and approved by senior management regarding standards, regulations, policies and internal procedures.
Remuneration, benefits and career	201-1	28	
	401-2	70	
Profit sharing	201-1	28	
	2-21	not available	Auren holds as confidential information regarding the ratio of the highest-paid employee's total compensation to the average total compensation of all employees (excluding the highest-paid).
	202-1	not available	The information related to this indicator is currently being organized and approved by the senior leadership of standards, regulations, policies, and internal procedures, which may not be consistent with the disclosure of salary remuneration.
Remuneration profile (average salary in the current year, by professional category)	-	not available	
Occupational health and safety	403-1, 403-3, 403-6	39, 40	
Professional development	404-1	72, 73	
Behavior in the face of dismissals	401-1	70	
Preparing for retirement	201-3, 404-2	36, 37	
Level of internal satisfaction	-	not available	
External social indicators			
Consumers			
Customer service	EU3	not available	
	2-29	35	
Commercial communication policy	-	not applicable	
Suppliers			
Supplier selection and evaluation criteria	308-1, 414-1	25, 62	
Critical suppliers	2-6, 204-1, 407-1, 408-1, 409-1	25	
Monitoring actions to verify compliance with legal standards	2-27	49	No fines or other penalties were recorded for occurrences of legal non-compliance.

Dimension and indicators	GRI	Page	Comments
Relationship channels and policies	2-29	35	
Policy, practices and proportion of expenditures with local suppliers	2-6, 204-1	25	
Support for supplier development	-	25	
Community			
Relationship with the local community	413-1	40, 41, 42, 75	
Economic impact on surrounding communities and local economies	413-2	40, 41, 42, 75	
Impacts on health and safety	EU25	not available	
Assessment and management of impacts of operations on local communities	413-2	40, 41, 42, 75	
Low income rate	-	not applicable	
Involvement of the company with social action	203-1	41	
Involvement of the company in cultural, sports projects, etc.	-	-	Resources invested in education (R\$ thousand): 3,295,246 Resources applied in health and sanitation (R\$ thousand): 337,519 Other resources invested in social actions (R\$ thousand): 2,507,864
Government and Society			
Anti-corruption and anti-bribery practices	205-1, 205-2, 205-3	60, 69	
Policy of participation in associations, trade unions and business forums	2-28	50	
Participation in government social projects	-	not available	
Benefits or financial aid from the Government	201-4	not available	
Participation in the preparation of public policies	-	not available	
Electricity sector indicators			
Universalization	-	not available	
Energy Efficiency Program – PEE	-	not available	
Research and technological and scientific development			
General description of the set of projects by research topics, according to the Research and Development Manual – ANEEL	EU8	not available	R&D 2022 Project: OPTIMIZATION OF THE THERMAL POWER PLANT OPERATION SUBMITTED TO THE CONDITIONS OF THE BRAZILIAN CLIMATE WITH STUDIES ON THERMAL STORAGE OF THE THERMOCLINE TYPE.
Resources applied in technological and scientific research and development, by research topics (Research and Development Manual – ANEEL)	201-1 , EU8	28	Objective - to develop a method for the operation of a Brazilian thermo-solar power plant (renewable energy), aiming at improving its technical performance and financial viability through the optimization of operational procedures. Scope – Economic sector: in addition to the electricity sector, this project has potential for application in the industrial sector, since the thermo-solar source has high potential for application in the production of process steam.
Projects of greater relevance to social responsibility	EU8	not available	Number of consumers – Assuming a long-term expansion of the thermo-solar source to 1% of the energy matrix, the potential of consumers who will benefit from the project can be estimated at 2 million people. Activities: 1. Development of a method for the operation of a thermo-solar power plant aimed at improving technical performance and financial viability; 2. The system will seek to: i. optimize the solar tracking software; (2) optimize thermal storage and energy dispatch, and; 3. Analyze the service life and degradation of the thermal transfer fluid, the generation system and the cylinder-parabolic collectors.
Results of projects and benefits generated	EU8	not available	Total investment 2022 = R\$ 928,274.00

Dimension and indicators	GRI	Page	Comments
Environmental			
Impacts, life cycle and environmental preservation			
Socio-environmental impacts generated by the company's activities	303-2, 304-2, 306-2, 308-2, 413-2, 414-2	30, 31, 32, 33, 34, 40, 41, 42, 75	Based on the evaluation of the area responsible for contracting suppliers, we are informing that there were no negative environmental impacts in the supply chain in 2022.
Significant impacts on biodiversity	304-2	30, 31	
Policies of action in areas of environmental preservation	-	not available	
Preservation of federal heritage areas	304-3	64	
Recovery of degraded areas	304-3	64	
Waste generation and treatment	306-1, 306-2, 306-3, 306-4, 306-5	33, 67, 68	
Use of resources in the organization's production process			
Energy	302-1, 302-2, 302-3, 302-4, 302-5	62, 63	For its own facilities, Auren preferentially uses renewable energy (wind and hydro). However, when the only source of energy consumption is the GRID, as is the case in CO, it is impossible to guarantee the consumption of renewable sources, as the GRID uses a variety of sources, including thermal
Water	303-1, 303-2, 303-3, 303-4, 303-5	32, 33, 63	
Education and environmental awareness	-	42	
Environmental health	-	not available	
Greenhouse Gases (GHGs)	305-1, 305-2, 305-3, 305-4, 305-5, 305-6, 305-7	65, 66, 67	
Environmental performance indicators			
For electric power generation companies, by generation source			
Water	-	not available	
Wind	-	not available	
For electricity distribution and/or transmission companies			
Vegetation suppression	-	not available	
Pruning	-	67	Total waste generated by composition - Pruning and clearing
Oil leakage	-	not available	



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