



ENERJİSA ENERJİ A.Ş.

2025 CDP Corporate Questionnaire 2025

Word version

Important: this export excludes unanswered questions

This document is an export of your organization's CDP questionnaire response. It contains all data points for questions that are answered or in progress. There may be questions or data points that you have been requested to provide, which are missing from this document because they are currently unanswered. Please note that it is your responsibility to verify that your questionnaire response is complete prior to submission. CDP will not be liable for any failure to do so.

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C1. Introduction

(1.1) In which language are you submitting your response?

Select from:

English

(1.2) Select the currency used for all financial information disclosed throughout your response.

Select from:

TRY

(1.3) Provide an overview and introduction to your organization.

(1.3.2) Organization type

Select from:

Publicly traded organization

(1.3.3) Description of organization

Enerjisa Enerji A.Ş. is the leading electricity distribution, retail sales and customer solutions company in Turkiye. Reaching a population of 22.1 million with more than 10 thousand employees, we serve 10.8 million customers in 14 provinces across three distribution regions. As a public service provided to millions of people, we have been a role model in Turkiye's electricity market since 1996, thanks to our grid investments, sustainable products and services, efficiency, customer satisfaction and technology-focused business model. In line with its sustainability focus, Enerjisa Enerji is committed to transforming the new energy world and acting as an enabler for low-carbon transition. 20% of Enerjisa Enerji shares was offered to the public and Enerjisa Enerji was listed on Borsa İstanbul on February 8, 2018. Distribution: Our electricity distribution operations are managed by fully owned Başkent EDAŞ, AYEDAŞ and Toroslar EDAŞ. Each of the regional distribution network operators are responsible for operating the distribution network in their own regions, performing necessary maintenance and repairs and making environment, security, renewal and expansion investments, maintaining and reading electricity meters, preparing demand projections and investment plans, monitoring electricity theft and loss rates, supplying electricity to cover technical and commercial losses, and taking the necessary technical and operational measures to reduce theft and loss rates and to ensure the lighting of public areas. Retail: Retail sales of electricity are carried out by Başkent EPSAŞ, AYESAŞ and Enerjisa Toroslar EPSAŞ. Retail companies sell electricity exclusively to non-eligible customers within the Company's distribution regions as the incumbent retail companies and to eligible customers in their

respective regions and in other parts of Turkiye without regional limitations. We also lead the sector in distributed energy, energy efficiency and e-mobility solutions. We closely follow opportunities in innovative business areas such as electricity storage systems, smart home technologies and systems that help consumers produce their own electricity. Enerjisa Customer Solutions (Enerjisa Müşteri Çözümleri A.Ş.) was established in 2017 to carry out customer solutions activities. Enerjisa Customer Solutions (EMÇ) acquired 80% of the shares of Eşarj Elektrikli Araçlar Şarj Sistemleri (Eşarj) in 2018, to become its controlling shareholder. As of July 2023, Enerjisa Müşteri Çözümleri owns 100% of Eşarj shares. The portfolio of Enerjisa Customer Solutions includes a range of products and services around renewable energy and energy efficiency. These solutions encompass solar power plants (SPP), energy storage, lighting conversion projects, and process efficiency solutions such as heat pumps and waste heat recovery solutions, pressurized systems, electric motors and lighting solutions using the energy performance contract (ESCO) model. The Company also offers Renewable Energy Certificates and Carbon Reduction Certificates alongside cogeneration and trigeneration systems, and biomass power plants. In addition to our leadership in distribution and sales in the electricity sector, we aim to play an innovative and pioneering role in the electric vehicle ecosystem and play an active role in the transformation of the industry. Eşarj had 2563 charging plugs at 1508 public locations by the end of 2024, including 1937 DC stations. Our goal is to accelerate the transition to ultra-fast charging in the coming period. Distributed generation and other customer solutions: We provide solar power plant installation services and energy efficiency applications including waste heat recovery, heating, ventilation and air conditioning (HVAC), pressurized systems, electric motors and lighting solutions using the energy performance contract (ESCO) model. "Enerjisa Araç Filo Hizmetleri A.Ş." owned with 100% share, by Enerjisa Enerji, has been established on May 14, 2024. Enerjisa Araç Filo Hizmetleri Anonim Şirketi will provide and develop all kinds of services and related activities in the operational vehicle rental sector, including fleet services for customers, including hybrid and electric vehicles and is also planned to offer smart fleet solutions to third parties in the future. As a public service company and the market leader in our sector, we are aware of our special responsibility towards the public and we strive to be a role model.

[Fixed row]

(1.4) State the end date of the year for which you are reporting data. For emissions data, indicate whether you will be providing emissions data for past reporting years.

	End date of reporting year	Alignment of this reporting period with your financial reporting period	Indicate if you are providing emissions data for past reporting years
	12/30/2024	Select from: <input checked="" type="checkbox"/> Yes	Select from: <input checked="" type="checkbox"/> No

[Fixed row]

(1.4.1) What is your organization's annual revenue for the reporting period?

(1.5) Provide details on your reporting boundary.

	<p>Is your reporting boundary for your CDP disclosure the same as that used in your financial statements?</p>
	<p>Select from:</p> <p><input checked="" type="checkbox"/> Yes</p>

[Fixed row]

(1.6) Does your organization have an ISIN code or another unique identifier (e.g., Ticker, CUSIP, etc.)?

ISIN code - bond

(1.6.1) Does your organization use this unique identifier?

Select from:

Yes

(1.6.2) Provide your unique identifier

TRSENSA22711

ISIN code - equity

(1.6.1) Does your organization use this unique identifier?

Select from:

Genele Açık

No

CUSIP number

(1.6.1) Does your organization use this unique identifier?

Select from:

No

Ticker symbol

(1.6.1) Does your organization use this unique identifier?

Select from:

Yes

(1.6.2) Provide your unique identifier

ENJSA

SEDOL code

(1.6.1) Does your organization use this unique identifier?

Select from:

No

LEI number

(1.6.1) Does your organization use this unique identifier?

Select from:

Yes

(1.6.2) Provide your unique identifier

789000D0QULW3EE31N02

D-U-N-S number

(1.6.1) Does your organization use this unique identifier?

Select from:

No

Other unique identifier

(1.6.1) Does your organization use this unique identifier?

Select from:

No

[Add row]

(1.7) Select the countries/areas in which you operate.

Select all that apply

Turkey

(1.16) In which part of the electric utilities value chain does your organization operate?

Electric utilities value chain

Distribution

Electricity purchasing

Other divisions

Smart grids/demand response

(1.24) Has your organization mapped its value chain?

(1.24.1) Value chain mapped

Select from:

Yes, we have mapped or are currently in the process of mapping our value chain

(1.24.2) Value chain stages covered in mapping

Select all that apply

Upstream value chain

(1.24.3) Highest supplier tier mapped

Select from:

Tier 2 suppliers

(1.24.4) Highest supplier tier known but not mapped

Select from:

Tier 4+ suppliers

(1.24.7) Description of mapping process and coverage

Enerjisa Enerji's value chain mapping across its subsidiaries is focused on effective supply chain management and sustainability. In EMC, we track suppliers up to Tier 1. We use tools like onboarding and performance evaluation questionnaires, risk assessment tool and the Supplier Audit Checklist to evaluate supplier performance and address risks, especially for those in critical, high, or medium risk categories. Also, the Supply Chain Management System (SCMS) established within EMC aims to prevent compliance risks that may be encountered in the layers of the supply chain. The system includes supplier selection and evaluation instruction, responsible supply chain procedure, 3rd party relations policy, 3rd party business rules and compliance declaration, risk and audit procedure, and supplier

monitoring procedure. For DISCO, we conduct annual evaluations not only of our direct contractors (Tier 1), but also of their Tier 2 suppliers, considering criteria such as logistics performance, legal compliance, and sustainability practices. In the Retail Sales and Eşarj business units, we manage indirect suppliers, overseeing the entire supply chain, conducting tenders, and signing contracts that meet our compliance and sustainability standards. At Enerjisa Enerji, we recognize that circular economy can support our zero-waste target and decarbonization efforts by 2050. To improve our circularity, we decided to improve collaboration with our value chain. These activities are supported by key tools and methods, including the Responsible Sourcing Policy, Circular Ambition, Supplier Code of Conduct, and Corrective and Preventive Action reports, all designed to ensure that Enerjisa Enerji's supply chain practices align with our corporate sustainability goals.

[Fixed row]

(1.24.1) Have you mapped where in your direct operations or elsewhere in your value chain plastics are produced, commercialized, used, and/or disposed of?

	Plastics mapping	Primary reason for not mapping plastics in your value chain	Explain why your organization has not mapped plastics in your value chain
	<i>Select from:</i> <input checked="" type="checkbox"/> No, and we do not plan to within the next two years	<i>Select from:</i> <input checked="" type="checkbox"/> Not an immediate strategic priority	<i>Not an immediate strategic priority</i>

[Fixed row]

C2. Identification, assessment, and management of dependencies, impacts, risks, and opportunities

(2.1) How does your organization define short-, medium-, and long-term time horizons in relation to the identification, assessment, and management of your environmental dependencies, impacts, risks, and opportunities?

Short-term

(2.1.1) From (years)

0

(2.1.3) To (years)

1

(2.1.4) How this time horizon is linked to strategic and/or financial planning

Due to relatively volatile macro environment in Turkiye, short-term horizon is considered to define current (2024) up to 1 year in the future (2025). Short-term risks and opportunities have the most immediate impact on the business; therefore 4 main forecast and risk & opportunity assessments are carried out in a year. This means that Enerjisa Enerji identifies, evaluates, and plans gross and net impacts as well as mitigations for all risk and opportunities that are likely to occur in the existing year each quarter. Enterprise Risk Management is positioned as a central function in Enerjisa Enerji. In business units, risk coordinators are assigned to act as a bridge between departments and central risk management function. Risks and opportunities are presented to Board's Risk Committee every quarter, after being discussed at risk coordinators' meeting that occurs once in every three months. After approval of the risks and opportunities, the Board Risk Committee shares the output with the Board. In 2024, risks and opportunities were presented to the Board Risk Committee quarterly. It is also used as a basic reference in annual budgeting and investment decisions.

Medium-term

(2.1.1) From (years)

1

(2.1.3) To (years)

5

(2.1.4) How this time horizon is linked to strategic and/or financial planning

The medium-term period covers the company's strategic planning cycle and is the basic process in which financial and non-financial targets are shaped. Enerjisa Enerji performs an assessment to review all risks and opportunities that are expected to create impact on business and customers each year to evaluate its medium-term strategy. The medium-term risk & opportunity assessment is conducted together with C-level executives as well as RMC members (in addition to the risk departments) in order to capture a holistic view on the upcoming drivers of our business. In addition, investment strategies, energy infrastructure development plans and ESG commitments are created within this horizon.

Long-term

(2.1.1) From (years)

5

(2.1.2) Is your long-term time horizon open ended?

Select from:

Yes

(2.1.4) How this time horizon is linked to strategic and/or financial planning

The long-term period is the period in which Enerjisa Enerji's structural transformation targets such as low-carbon growth, e-mobility, digitalization and sustainability will be implemented. Once a year, Enerjisa Enerji performs a long-term planning including a thorough assessment of identifying all risk and opportunities that have an impact on our customers, business and environment for the upcoming years, which together with the short-term planning process, provides a long-term outlook. This is conducted via a risk radar and together with the medium-term, long-term risk & opportunity assessment is conducted with C-level executives as well as RMC members (in addition to the risk departments) to capture a holistic view on the upcoming drivers of our business. Both financial and non-financial impacts are evaluated in the company's long-term risk radar, in order to incorporate environmental, strategic, operational, IT, and HSE outlooks.

[Fixed row]

(2.2) Does your organization have a process for identifying, assessing, and managing environmental dependencies and/or impacts?

	Process in place	Dependencies and/or impacts evaluated in this process
	<i>Select from:</i> <input checked="" type="checkbox"/> Yes	<i>Select from:</i> <input checked="" type="checkbox"/> Both dependencies and impacts

[Fixed row]

(2.2.1) Does your organization have a process for identifying, assessing, and managing environmental risks and/or opportunities?

	Process in place	Risks and/or opportunities evaluated in this process	Is this process informed by the dependencies and/or impacts process?
	<i>Select from:</i> <input checked="" type="checkbox"/> Yes	<i>Select from:</i> <input checked="" type="checkbox"/> Both risks and opportunities	<i>Select from:</i> <input checked="" type="checkbox"/> Yes

[Fixed row]

(2.2.2) Provide details of your organization's process for identifying, assessing, and managing environmental dependencies, impacts, risks, and/or opportunities.

Row 1

(2.2.2.1) Environmental issue

Select all that apply

- Climate change
- Water

(2.2.2.2) Indicate which of dependencies, impacts, risks, and opportunities are covered by the process for this environmental issue

Select all that apply

- Dependencies
- Impacts
- Risks
- Opportunities

(2.2.2.3) Value chain stages covered

Select all that apply

- Direct operations
- Upstream value chain
- Downstream value chain

(2.2.2.4) Coverage

Select from:

- Full

(2.2.2.5) Supplier tiers covered

Select all that apply

- Tier 2 suppliers

(2.2.2.7) Type of assessment

Select from:

- Qualitative and quantitative

(2.2.2.8) Frequency of assessment

Select from:

- More than once a year

(2.2.2.9) Time horizons covered

Select all that apply

- Short-term
- Medium-term
- Long-term

(2.2.2.10) Integration of risk management process

Select from:

- Integrated into multi-disciplinary organization-wide risk management process

(2.2.2.11) Location-specificity used

Select all that apply

- Sub-national
- National

(2.2.2.12) Tools and methods used

Commercially/publicly available tools

- EcoVadis

WRI Aqueduct

Enterprise Risk Management

COSO Enterprise Risk Management Framework

ISO 31000 Risk Management Standard

International methodologies and standards

IPCC Climate Change Projections

Databases

Regional government databases

Other

External consultants

Internal company methods

Materiality assessment

Scenario analysis

(2.2.2.13) Risk types and criteria considered

Acute physical

Drought

Wildfires

Heat waves

Cold wave/frost

Pollution incident

Heavy precipitation (rain, hail, snow/ice)

Flood (coastal, fluvial, pluvial, ground water)

Chronic physical

Water stress

Sea level rise

Changing temperature (air, freshwater, marine water)

Changing precipitation patterns and types (rain, hail, snow/ice)

- Temperature variability
- Increased severity of extreme weather events
- Seasonal supply variability/interannual variability

Policy

- Carbon pricing mechanisms
- Changes to national legislation
- Increased pricing of water
- Introduction of regulatory standards for previously unregulated contaminants

Market

- Availability and/or increased cost of raw materials
- Changing customer behavior

Reputation

- Increased partner and stakeholder concern and partner and stakeholder negative feedback

Technology

- Data access/availability or monitoring systems
- Transition to lower emissions technology and products
- Unsuccessful investment in new technologies

Liability

- Exposure to litigation
- Non-compliance with regulations

(2.2.2.14) Partners and stakeholders considered

Select all that apply

- Customers

- Employees
- Investors
- Local communities
- Suppliers

(2.2.2.15) Has this process changed since the previous reporting year?

Select from:

- No

(2.2.2.16) Further details of process

Enerjisa Enerji applies a multi-layered, structured and integrated process to identify, assess, and manage environmental dependencies, impacts, risks and opportunities. This process is embedded within the company's Corporate Risk Management Framework, which is aligned with globally recognized standards such as COSO ERM and ISO 31000. Each business unit is assigned dedicated risk coordinators who collaborate with the Central Group Risk Management function to monitor and report risks, including environmental ones. These findings are consolidated, prioritized, and escalated through a structured governance mechanism involving both the Risk Management Committee (chaired by the CFO) and the Early Detection of Risk Committee under the Board of Directors. To ensure holistic assessment, Enerjisa Enerji implements both quantitative and qualitative methodologies: Quantitative Risk and Opportunity Methodology: Each risk/opportunity is analyzed through best-case, base-case, and worst-case scenarios. Probabilities are assigned and simulations are conducted to estimate potential financial impacts, including net profit fluctuations. Risk consolidation incorporates correlation analyses for robust portfolio-level insights. Qualitative Risk Reporting Methodology: Strategic and operational risks that are not directly quantifiable (e.g., increased frequency of storms, water stress, regulatory uncertainty) are evaluated based on likelihood and impact scales. These are visualized through risk heat maps and reported to senior management for action planning. Risk management workshops are held annually with the risk coordinators and business unit process owners to raise risk management awareness. In these workshops, the important topics of the previous year, the annual risk management calendar and risk analysis, consolidation and reporting methodology are discussed.

[Add row]

(2.2.7) Are the interconnections between environmental dependencies, impacts, risks and/or opportunities assessed?

(2.2.7.1) Interconnections between environmental dependencies, impacts, risks and/or opportunities assessed

Select from:

- Yes

(2.2.7.2) Description of how interconnections are assessed

Enerjsa Enerji assess the interconnections among the environmental dependencies, impacts, risks, and opportunities by identifying critical natural resources, evaluating the environmental effects of operations, and understanding potential risks like resource scarcity or regulatory changes. As a further step, Enerjsa Enerji aims to enhance understanding of its stakeholders about those interconnections for better strategic decision-making and long-term success.
[Fixed row]

(2.3) Have you identified priority locations across your value chain?

(2.3.1) Identification of priority locations

Select from:

- Yes, we have identified priority locations

(2.3.2) Value chain stages where priority locations have been identified

Select all that apply

- Direct operations

(2.3.3) Types of priority locations identified

Sensitive locations

- Areas of limited water availability, flooding, and/or poor quality of water

Locations with substantive dependencies, impacts, risks, and/or opportunities

- Locations with substantive dependencies, impacts, risks, and/or opportunities relating to water

(2.3.4) Description of process to identify priority locations

To identify priority locations across our value chain, Enerjsa Enerji conducts a facility-level water risk screening using the WRI Aqueduct Water Risk Atlas. This tool enables us to map our operational sites located in regions with high water stress, flooding risk, or poor water quality, particularly within the Sakarya, Asi, Ceyhan, Kızılırmak, and Afrin basins. Facilities in these areas are prioritized based on their exposure to physical and regulatory water risks, as well as their critical role in

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electricity distribution and customer service. This geospatial analysis is integrated into our broader risk management system and used to inform investment decisions related to water efficiency, infrastructure resilience, and emergency preparedness. Additionally, biodiversity action plans are used as a complementary input to ensure that nature-related sensitivities overlapping with water risk areas are also considered, strengthening our long-term sustainability approach.

(2.3.5) Will you be disclosing a list/spatial map of priority locations?

Select from:

- Yes, we will be disclosing the list/geospatial map of priority locations

(2.3.6) Provide a list and/or spatial map of priority locations

Enerjisa WRI_Water Stress Areas.xlsx

[Fixed row]

(2.4) How does your organization define substantive effects on your organization?

Risks

(2.4.1) Type of definition

Select all that apply

- Qualitative
- Quantitative

(2.4.2) Indicator used to define substantive effect

Select from:

- Revenue

(2.4.3) Change to indicator

Select from:

% decrease

(2.4.4) % change to indicator

Select from:

1-10

(2.4.6) Metrics considered in definition

Select all that apply

- Frequency of effect occurring
- Likelihood of effect occurring

(2.4.7) Application of definition

The definition of substantive financial or strategic impact is consistently applied across Enerjisa Enerji's enterprise risk management and strategic decision-making processes. All business units are required to report environmental risks and opportunities with potential impact, regardless of size, through a centralized risk identification process. The outputs of this process are reviewed during bi-monthly risk committee meetings, where risks/opportunities marked as substantive are prioritized for board-level reporting and action planning. Strategic planning units also use this definition to evaluate capital investments, major infrastructure projects, and long-term sustainability initiatives. The risks, of which have a potential to adversely affect the strategic and operational activities of the company, are prioritized through scales defined according to impact levels and likelihoods; and reported through heat maps. These assessments form the basis of the Risks and Opportunities Report, which is presented to top management and the Early Risk Detection Committee. In 2024, in addition to internal control activities, as part of the work carried out with the Sustainability team, ESG risks for the entire company were thoroughly assessed and marked to facilitate easy reporting. Enerjisa Enerji applies a consistent approach to defining substantive risks and opportunities. In line with Turkish Sustainability Reporting Standards (Adopted from IFRS), we define substantive financial materiality where the actual or expected impact exceeds 1.5% of total revenue for 2024, or where risks and opportunities are reasonably likely to affect cash flows, access to finance, or cost of capital. This provides a clear, investor-oriented basis for disclosure of material sustainability and climate-related issues. At the same time, our enterprise risk management framework enables us to monitor a wider range of risks and opportunities internally through both quantitative and qualitative methodologies, including heat maps and matrix systems. These include exposures that may not qualify as financially material but are still relevant for operational continuity, strategic priorities, sustainability targets. This integrated perspective allows us to demonstrate financial materiality transparently to external stakeholders, while internally maintaining a more comprehensive view of our risk and opportunity landscape that supports resilience and sustainable value creation.

Opportunities

(2.4.1) Type of definition

Select all that apply

- Qualitative
- Quantitative

(2.4.2) Indicator used to define substantive effect

Select from:

- Revenue

(2.4.3) Change to indicator

Select from:

- % increase

(2.4.4) % change to indicator

Select from:

- 1-10

(2.4.6) Metrics considered in definition

Select all that apply

- Frequency of effect occurring
- Likelihood of effect occurring

(2.4.7) Application of definition

The definition of substantive financial or strategic impact is consistently applied across Enerjisa Enerji's enterprise risk management and strategic decision-making processes. All business units are required to report environmental risks and opportunities with potential impact, regardless of size, through a centralized risk identification process. The outputs of this process are reviewed during bi-monthly risk committee meetings, where risks/opportunities marked as substantive are prioritized for board-level reporting and action planning. Strategic planning units also use this definition to evaluate capital investments, major infrastructure projects, and long-term sustainability initiatives. The opportunities, of which have a potential to positively affect the strategic and operational activities of the company, are prioritized through scales defined according to impact levels and likelihoods; and reported through heat maps. These assessments form the basis of the Risks and

Opportunities Report, which is presented to top management and the Early Risk Detection Committee. In 2024, in addition to internal control activities, as part of the work carried out with the Sustainability team, ESG opportunities for the entire company were thoroughly assessed and marked to facilitate easy reporting. Enerjisa Enerji applies a consistent approach to defining substantive risks and opportunities. In line with Turkish Sustainability Reporting Standards (Adopted from IFRS), we define substantive financial materiality where the actual or expected impact exceeds 1.5% of total revenue for 2024, or where risks and opportunities are reasonably likely to affect cash flows, access to finance, or cost of capital. This provides a clear, investor-oriented basis for disclosure of material sustainability and climate-related issues. At the same time, our enterprise risk management framework enables us to monitor a wider range of risks and opportunities internally through both quantitative and qualitative methodologies, including heat maps and matrix systems. These include exposures that may not qualify as financially material but are still relevant for operational continuity, strategic priorities, sustainability targets. This integrated perspective allows us to demonstrate financial materiality transparently to external stakeholders, while internally maintaining a more comprehensive view of our risk and opportunity landscape that supports resilience and sustainable value creation.

[Add row]

(2.5) Does your organization identify and classify potential water pollutants associated with its activities that could have a detrimental impact on water ecosystems or human health?

(2.5.1) Identification and classification of potential water pollutants

Select from:

Yes, we identify and classify our potential water pollutants

(2.5.2) How potential water pollutants are identified and classified

Details of the policies and processes: In our company operations, we utilize domestic water. On the other hand, industrial oils, solvents, chemicals used by distribution businesses, hazardous wastes, and additive chemicals in motor vehicles are possible environmental and water pollutants. We follow the our company's Instruction for the Prevention of Leakage, Spill, and Pollution of Chemical Substances at distribution company work sites to control the health and environmental effects of chemical spills, prevent resource consumption due to leakage and spillage, and control pollution of rainwater, leachate, washing-irrigation water, and other similar surface water inlets falling into working areas due to activities and polluted water from working areas to prevent it from reaching different receiving environments. Details of an established standard followed by Enerjisa Enerji: Environmental Law, The Electric Power Current Facilities, Waste Management, and Wastewater Sewage Discharge Regulations, and the company's Waste Management Procedure are used as references while developing the instruction and deciding the process specifics. Description of the metrics: The allowed quantity for Oil and Grease has been defined in mg/L within the scope of the Wastewater Sewage Discharge Regulation published by the local municipality, which varies depending on the industry. As mentioned in our water policy, we are convicted of complying with the national water regulations to which we are subject.

[Fixed row]

(2.5.1) Describe how your organization minimizes the adverse impacts of potential water pollutants on water ecosystems or human health associated with your activities.

Row 1

(2.5.1.1) Water pollutant category

Select from:

Oil

(2.5.1.2) Description of water pollutant and potential impacts

The use of transformer oil in electricity distribution transformers may contaminate water through leaks or accidental spills. Transformers use transformer oil (mineral oil) for cooling and insulation. If a leakage occurs, the oil may reach nearby water sources such as rivers, lakes, or groundwater. Depending on the type of transformer and oil, it may contain harmful substances like polychlorinated biphenyls (PCBs), heavy metals, and other contaminants. When released, these can adversely affect aquatic ecosystems, drinking water, and human health. PCBs are highly toxic and potentially carcinogenic, linked to developmental disorders, immune dysfunction, and cancer risks. They also bioaccumulate, leading to higher concentrations in fish and other organisms higher in the food chain. PCBs are resistant to degradation and persist in water bodies for long periods, creating significant long-term risks for aquatic ecosystems.

(2.5.1.3) Value chain stage

Select all that apply

Direct operations

(2.5.1.4) Actions and procedures to minimize adverse impacts

Select all that apply

- Assessment of critical infrastructure and storage condition (leakages, spillages, pipe erosion etc.) and their resilience
- Beyond compliance with regulatory requirements
- Implementation of integrated solid waste management systems

Industrial and chemical accidents prevention, preparedness, and response

(2.5.1.5) Please explain

Our operations do not involve the use of transformer oils containing PCBs. The requirements for creating oil pits for oil-immersed transformers with an oil volume of up to 1500 L are established in Article 37 of the Electric Power Current Facilities Regulation (EKAT). According to these requirements, a collection chamber large enough to hold all of this oil can be constructed in the part where the transformer is placed, or an oil-proof floor with an appropriate threshold can be used. For oil-filled transformers with oil volumes of more than 1500 L, an oil pit is constructed beneath or outside the transformer compartment, provided it is impermeable reinforced concrete. The volume of the oil-collecting part of this pit under the galvanized steel grid should be at least equal to the amount of transformer oil. Connecting the oil pits within or outside the building to the sewage network, soil, stream, lake, or sea is prohibited. Preventive/corrective measures are undertaken during maintenance work for transformers that do not fulfil the standards of Article 37 of the EKAT regulation. In case of any leakage/spillage, the actions to be undertaken in accordance with the separation of soil or concrete floor are detailed in the relevant instruction. Description of how success is measured and evaluated: Success is measured by preventing environmental pollution from leaks or spills. If no accidents occur, or if handled without fines, it indicates effectiveness.

[Add row]

C3. Disclosure of risks and opportunities

(3.1) Have you identified any environmental risks which have had a substantive effect on your organization in the reporting year, or are anticipated to have a substantive effect on your organization in the future?

Environmental risks identified	
Climate change	<i>Select from:</i> <input checked="" type="checkbox"/> Yes, both in direct operations and upstream/downstream value chain
Water	<i>Select from:</i> <input checked="" type="checkbox"/> Yes, both in direct operations and upstream/downstream value chain

[Fixed row]

(3.1.1) Provide details of the environmental risks identified which have had a substantive effect on your organization in the reporting year, or are anticipated to have a substantive effect on your organization in the future.

Climate change

(3.1.1.1) Risk identifier

Select from:

Risk1

(3.1.1.3) Risk types and primary environmental risk driver

Acute physical

Other acute physical risk, please specify :Severe weather events, heavy snowfall, strong winds, floods and overflows

(3.1.1.4) Value chain stage where the risk occurs

Select from:

Upstream value chain

(3.1.1.6) Country/area where the risk occurs

Select all that apply

Turkey

(3.1.1.9) Organization-specific description of risk

The increasing frequency and severity of floods, heavy rainfall, and other extreme weather events may cause damage to both underground and aboveground infrastructure, resulting in service interruptions, disruptions in maintenance and repair operations, and reduced operational reliability. These impacts may also lead to temporary declines in customer energy demand and consumption. Enerjisa Enerji's energy infrastructure in the regions where it operates is exposed to acute physical risks resulting from climate change, such as increasing severe weather events, heavy snowfall, strong winds, floods, and water overflows. The rising frequency and intensity of such extreme weather events, especially in the Başkent region, can cause physical damage to Enerjisa Enerji's underground and above-ground energy distribution networks, prolonged power outages, and delays in operations. This situation particularly complicates the intervention processes of field teams, leads to a decline in efficiency and quality parameters, and may result in temporary or permanent reductions in energy consumption in certain customer segments. Within the geography where we operate, the Toroslar region is at risk of water scarcity; the reduction of water resources and rising water costs increase operational expenses and may lead to declines in energy consumption, particularly among customers operating in water-dependent sectors.

(3.1.1.11) Primary financial effect of the risk

Select from:

Increased indirect [operating] costs

(3.1.1.12) Time horizon over which the risk is anticipated to have a substantive effect on the organization

Select all that apply

Medium-term

(3.1.1.13) Likelihood of the risk having an effect within the anticipated time horizon

Select from:

Very likely

(3.1.1.14) Magnitude

Select from:

High

(3.1.1.16) Anticipated effect of the risk on the financial position, financial performance and cash flows of the organization in the selected future time horizons

The majority of the expected financial impacts arise from damages that may be caused by acute physical risks such as increasing severe weather events, heavy snowfall, strong winds, drought, and floods on energy infrastructure, leading to a decline in efficiency and quality parameters in the distribution business unit and revenue loss in the retail business unit.

(3.1.1.17) Are you able to quantify the financial effect of the risk?

Select from:

Yes

(3.1.1.21) Anticipated financial effect figure in the medium-term – minimum (currency)

1240599742

(3.1.1.22) Anticipated financial effect figure in the medium-term – maximum (currency)

1240599742

(3.1.1.25) Explanation of financial effect figure

The increasing frequency of floods, heavy rainfall, and other extreme weather events may damage underground and aboveground infrastructure, leading to service interruptions, disruptions in maintenance and repair operations, and reduced reliability. These impacts can also cause temporary declines in customer demand. During the reporting period, the financial effects of such risks remained limited when assessed against operational continuity, ongoing investments, customer demand, and payment behaviours. While there were occasional damages to distribution infrastructure, operational disruptions, and revenue losses from affected customers, these did not materially impact the Enerjisa Enerji's financial performance. The electricity distribution sector is strictly regulated due to its strategic importance. Within this framework, damages to energy infrastructure and potential losses in ongoing investments are compensated by the regulatory authority, mitigating financial impacts. Thus, physical climate risks have not reached a material level for Enerjisa Enerji's financial position during the reporting year. Expected financial impacts mainly relate to damages from acute physical risks such as severe weather events, heavy snowfall, strong winds, drought, and floods, which may reduce efficiency in the distribution unit and revenues in the retail unit. Distribution assets are not owned by Enerjisa but covered under the Operation Right Transfer Agreement with the state and insured within EMRA's prescribed limits. However, the expansion of customer solutions projects and the tangible assets of Eşarj indicate that increasing severity of climate-related events may raise insurance costs. Financial impacts of risks and opportunities have been calculated based on medium-term projections aligned with the current macroeconomic outlook and market assumptions. Due to uncertainties in long-term operational assumptions, strategic priorities, and especially regulation, no separate financial quantification has been made for that period.

(3.1.1.26) Primary response to risk

Infrastructure, technology and spending

Improve maintenance of infrastructure

(3.1.1.27) Cost of response to risk

382916342

(3.1.1.28) Explanation of cost calculation

This figure represents expenditures related to insurance policies issued to cover potential damages from floods, hail, earthquakes, and storms during the reporting period. The calculation is based on the premiums paid for policies that provide coverage for the company's assets and operations against these physical climate risks.

(3.1.1.29) Description of response

Distribution companies are required to maintain insurance coverage, including All Risks Property Damage, Third Party Liability, and Employer's Liability policies. These insurance expenditures are incurred as a proactive measure to mitigate the potential financial impacts of physical climate risks on energy infrastructure and other tangible assets. The premium costs of these policies are classified under uncontrollable OPEX. For FY 2024, the insurance premium cost for all risks property damage amounted to 376,071,209 TL. In addition, fire insurance policies are taken out for customer service centers, office buildings, and solar power plants to

provide protection against damages caused by floods, hail, earthquakes, and storms. The total insurance premium cost for retail companies, Customer Solutions, and Eşarj amounted to 6,845,133 TL for FY 2024.

Water

(3.1.1.1) Risk identifier

Select from:

Risk2

(3.1.1.3) Risk types and primary environmental risk driver

Policy

Increased pricing of water

(3.1.1.4) Value chain stage where the risk occurs

Select from:

Upstream value chain

(3.1.1.6) Country/area where the risk occurs

Select all that apply

Turkey

(3.1.1.7) River basin where the risk occurs

Select all that apply

Other, please specify :Afrin, Quweiq, Ceyhan River, Seyham River, Goksu River, Sea of Marmara Coast, Sakarya River, Kizilirmak River

(3.1.1.9) Organization-specific description of risk

Enerjisa Enerji is confronted with a significant environmental risk due to the escalating water scarcity in Turkiye, particularly in urban centers like Istanbul, Ankara and Adana. Turkiye is classified as a water-stressed country, and this situation is worsening due to climate change, rapid urbanization, and population growth. These factors have led to a sharp increase in water prices, with Istanbul witnessing a 107% surge between July 2023 and July 2024. This upward trend is expected to continue, further straining the already limited water resources. The increasing scarcity not only drives up operational costs but also heightens the risk of more stringent environmental regulations aimed at water conservation and efficiency. Enerjisa Enerji's operations, which rely heavily on substantial water usage, are directly impacted by these developments. As water becomes increasingly scarce, the company may face significant challenges in maintaining its environmental management practices, with the potential for heightened scrutiny and penalties if consumption is not curtailed. Moreover, the environmental risk is compounded by the likelihood of more frequent and severe droughts, which could further diminish water availability. This makes it imperative for Enerjisa Enerji to implement robust water conservation measures and sustainable management practices to mitigate the long-term environmental and operational impacts of Turkiye's growing water crisis.

(3.1.1.11) Primary financial effect of the risk

Select from:

- Increased indirect [operating] costs

(3.1.1.12) Time horizon over which the risk is anticipated to have a substantive effect on the organization

Select all that apply

- Medium-term

(3.1.1.13) Likelihood of the risk having an effect within the anticipated time horizon

Select from:

- Unlikely

(3.1.1.14) Magnitude

Select from:

- Medium-high

(3.1.1.16) Anticipated effect of the risk on the financial position, financial performance and cash flows of the organization in the selected future time horizons

In the short term, the sharp rise in water prices, such as the 107% increase seen in Istanbul, is expected to significantly elevate Enerjisa Enerji's operational costs, which will directly reduce operating margins and tighten cash flows as more funds are allocated to cover these escalating expenses. This immediate financial strain could limit Enerjisa Enerji's ability to invest in essential infrastructure upgrades and growth projects, thereby potentially affecting the company's overall performance and profitability. In the medium term, the cumulative effect of ongoing water price increases, combined with potential regulatory pressures such as stricter water usage controls, could further strain Enerjisa Enerji's financial position. The continued rise in costs, may lead to a noticeable decrease in profitability and a significant tightening of cash flows, possibly necessitating additional financing to maintain liquidity. This could result in an increased debt burden and affect the company's credit rating.

(3.1.1.17) Are you able to quantify the financial effect of the risk?

Select from:

Yes

(3.1.1.21) Anticipated financial effect figure in the medium-term – minimum (currency)

29146804.64

(3.1.1.22) Anticipated financial effect figure in the medium-term – maximum (currency)

71797976.96

(3.1.1.25) Explanation of financial effect figure

While assessing the financial impact of rising water prices on Enerjisa Enerji's operations, we focused on three major city centers - Istanbul, Ankara, and Adana - where water demand and pricing are most critical. For each city within our service regions, the water prices of the most relevant city among these three were used as a reference. For example, Adana's water pricing was used as a proxy for Osmaniye, which is located in the Toroslar region. Historical data reveals substantial increases in water prices in these cities. In Istanbul, the water price rose from 22.4 TRY/m³ in 2022 to 43.23 TRY/m³ in 2023, a 93% increase, and further escalated by 107% from 43.23 TRY/m³ in July 2023 to 89.49 TRY/m³ in July 2024. Similarly, in Ankara, the price increased by 41% from 30.26 TRY/m³ in 2022 to 42.57 TRY/m³ in 2023, followed by a 50% rise from 42.57 TRY/m³ in July 2023 to 63.92 TRY/m³ in July 2024. Moreover, in Adana the price increased by 40% from 20.47 TRY/m³ in 2022 to 28.72 TRY/m³ in 2023, followed by a 75% rise from 28.72 TRY/m³ in July 2023 to 50.39 TRY/m³ in July 2024. Based on this approach, Enerjisa Enerji's water unit price was calculated as 66.73 TRY/m³ for the year 2024. To project the financial impact by 2027, we applied the observed growth rates to estimate future water prices. For the minimum scenario, we assumed that the price increase between 2023 and 2024 remained constant throughout the years. This resulted in a projected average water price of 352.73 TRY/m³ in 2027. Given Enerjisa Enerji's annual water consumption, the total water cost in 2027 under this scenario is calculated as 28,913,706.13 TRY. For the maximum scenario, we considered an increasing growth rate, reflecting more aggressive price increases. We assumed that the growth rate increase between 2022-2023 to 2023-2024 (%55 to %74, means 1.34 increase rate) will be the same for the future, which projected an average water price of 873.19 TRY/m³ in 2027. Using the same water consumption figure, the total projected water cost in 2027 under the maximum scenario is 71,576,608.47 TRY.

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calculations demonstrate that the anticipated financial impact on Enerjisa Enerji's water costs by 2027 could range from approximately 28.9 million TRY to 71.6 million TRY. These figures are significantly higher than previous years, underscoring the medium-term financial risk posed by escalating water prices in Turkiye's major cities.

(3.1.1.26) Primary response to risk

Infrastructure, technology and spending

Increase environment-related capital expenditure

(3.1.1.27) Cost of response to risk

979672

(3.1.1.28) Explanation of cost calculation

To mitigate the financial risks associated with rising water prices, Enerjisa invested a total of 979,672.48 TRY in water efficiency initiatives during 2024. These investments included 488,400 TRY for the installation of water-saving faucet aerators and 491,272.48 TRY for the procurement of drinking water supplied in glass bottles.

(3.1.1.29) Description of response

In 2024, Enerjisa continued to take proactive steps to mitigate the financial risks associated with rising water prices by investing in various water efficiency initiatives. A total of 979,672.48 TRY was allocated to these efforts. This included 488,400 TRY for the installation of water-saving faucet aerators and 491,272.48 TRY for the procurement of drinking water supplied in glass bottles, which reduces reliance on single-use plastic bottles and supports more sustainable consumption practices. The latter initiative aims to reduce reliance on single-use plastic bottles and promote more sustainable consumption practices. These investments reflect Enerjisa Enerji's ongoing commitment to sustainable water management and underscore its dedication to ensuring long-term operational resilience in the face of increasing water-related financial risks.

[Add row]

(3.1.2) Provide the amount and proportion of your financial metrics from the reporting year that are vulnerable to the substantive effects of environmental risks.

Climate change

(3.1.2.1) Financial metric

Select from:

Other, please specify :Operational Earnings

(3.1.2.2) Amount of financial metric vulnerable to transition risks for this environmental issue (unit currency as selected in 1.2)

636311528

(3.1.2.3) % of total financial metric vulnerable to transition risks for this environmental issue

Select from:

Less than 1%

(3.1.2.4) Amount of financial metric vulnerable to physical risks for this environmental issue (unit currency as selected in 1.2)

1240599742

(3.1.2.5) % of total financial metric vulnerable to physical risks for this environmental issue

Select from:

Less than 1%

(3.1.2.7) Explanation of financial figures

An assessment was made on the reflections on operational earnings in the reporting year by considering the vulnerability of Enerjisa Enerji business segments' operations to the significant impacts of transitional and physical environmental risks.

Water

(3.1.2.1) Financial metric

Select from:

Other, please specify :Operational Earnings

(3.1.2.2) Amount of financial metric vulnerable to transition risks for this environmental issue (unit currency as selected in 1.2)

0

(3.1.2.3) % of total financial metric vulnerable to transition risks for this environmental issue

Select from:

Less than 1%

(3.1.2.4) Amount of financial metric vulnerable to physical risks for this environmental issue (unit currency as selected in 1.2)

71797976.96

(3.1.2.5) % of total financial metric vulnerable to physical risks for this environmental issue

Select from:

Less than 1%

(3.1.2.7) Explanation of financial figures

An assessment was made on the reflections on operational earnings in the reporting year by considering the vulnerability of Enerjisa Enerji business segments' operations to the significant impacts of transitional and physical environmental risks.

[Add row]

(3.2) Within each river basin, how many facilities are exposed to substantive effects of water-related risks, and what percentage of your total number of facilities does this represent?

Row 1

(3.2.1) Country/Area & River basin

Turkey

Asi (Orontes)

(3.2.2) Value chain stages where facilities at risk have been identified in this river basin

Select all that apply

Direct operations

(3.2.3) Number of facilities within direct operations exposed to water-related risk in this river basin

21

(3.2.4) % of your organization's total facilities within direct operations exposed to water-related risk in this river basin

Select from:

1-25%

(3.2.8) % organization's annual electricity generation that could be affected by these facilities

Select from:

Not applicable

(3.2.10) % organization's total global revenue that could be affected

Select from:

Unknown

(3.2.11) Please explain

According to the WRI Aqueduct Water Risk Atlas, the regions where Enerjisa Enerji operates were reviewed. The number of buildings with water consumption due to human activities in the regions under high water risk was determined. The proportion of these buildings in total buildings of Enerjisa Enerji was calculated.

Row 2

(3.2.1) Country/Area & River basin

Turkey

Other, please specify :Quweiq

(3.2.2) Value chain stages where facilities at risk have been identified in this river basin

Select all that apply

Direct operations

(3.2.3) Number of facilities within direct operations exposed to water-related risk in this river basin

4

(3.2.4) % of your organization's total facilities within direct operations exposed to water-related risk in this river basin

Select from:

1-25%

(3.2.8) % organization's annual electricity generation that could be affected by these facilities

Select from:

Not applicable

(3.2.10) % organization's total global revenue that could be affected

Select from:

Unknown

(3.2.11) Please explain

According to the WRI Aqueduct Water Risk Atlas, the regions where Enerjisa Enerji operates were reviewed. The number of buildings with water consumption due to human activities in the regions under high water risk was determined. The proportion of these buildings in total buildings of Enerjisa Enerji was calculated.

Row 3

(3.2.1) Country/Area & River basin

Turkey

Other, please specify :Ceyhan River

(3.2.2) Value chain stages where facilities at risk have been identified in this river basin

Select all that apply

Direct operations

(3.2.3) Number of facilities within direct operations exposed to water-related risk in this river basin

9

(3.2.4) % of your organization's total facilities within direct operations exposed to water-related risk in this river basin

Select from:

1-25%

(3.2.8) % organization's annual electricity generation that could be affected by these facilities

Select from:

- Not applicable

(3.2.10) % organization's total global revenue that could be affected

Select from:

- Unknown

(3.2.11) Please explain

According to the WRI Aqueduct Water Risk Atlas, the regions where Enerjisa Enerji operates were reviewed. The number of buildings with water consumption due to human activities in the regions under high water risk was determined. The proportion of these buildings in total buildings of Enerjisa Enerji was calculated.

Row 4

(3.2.1) Country/Area & River basin

Turkey

- Other, please specify :Seyham River

(3.2.2) Value chain stages where facilities at risk have been identified in this river basin

Select all that apply

- Direct operations

(3.2.3) Number of facilities within direct operations exposed to water-related risk in this river basin

21

(3.2.4) % of your organization's total facilities within direct operations exposed to water-related risk in this river basin

Genele Açık

Select from:

1-25%

(3.2.8) % organization's annual electricity generation that could be affected by these facilities

Select from:

Not applicable

(3.2.10) % organization's total global revenue that could be affected

Select from:

Unknown

(3.2.11) Please explain

According to the WRI Aqueduct Water Risk Atlas, the regions where Enerjisa Enerji operates were reviewed. The number of buildings with water consumption due to human activities in the regions under high water risk was determined. The proportion of these buildings in total buildings of Enerjisa Enerji was calculated.

Row 5

(3.2.1) Country/Area & River basin

Turkey

Other, please specify :Goksu River

(3.2.2) Value chain stages where facilities at risk have been identified in this river basin

Select all that apply

Direct operations

(3.2.3) Number of facilities within direct operations exposed to water-related risk in this river basin

(3.2.4) % of your organization's total facilities within direct operations exposed to water-related risk in this river basin

Select from:

1-25%

(3.2.8) % organization's annual electricity generation that could be affected by these facilities

Select from:

Not applicable

(3.2.10) % organization's total global revenue that could be affected

Select from:

Unknown

(3.2.11) Please explain

According to the WRI Aqueduct Water Risk Atlas, the regions where Enerjisa Enerji operates were reviewed. The number of buildings with water consumption due to human activities in the regions under high water risk was determined. The proportion of these buildings in total buildings of Enerjisa Enerji was calculated.

Row 6**(3.2.1) Country/Area & River basin**

Turkey

Other, please specify :Sea of Marmara Coast

(3.2.2) Value chain stages where facilities at risk have been identified in this river basin

Select all that apply

Direct operations

(3.2.3) Number of facilities within direct operations exposed to water-related risk in this river basin

46

(3.2.4) % of your organization's total facilities within direct operations exposed to water-related risk in this river basin

Select from:

1-25%

(3.2.8) % organization's annual electricity generation that could be affected by these facilities

Select from:

Not applicable

(3.2.10) % organization's total global revenue that could be affected

Select from:

Unknown

(3.2.11) Please explain

According to the WRI Aqueduct Water Risk Atlas, the regions where Enerjisa Enerji operates were reviewed. The number of buildings with water consumption due to human activities in the regions under high water risk was determined. The proportion of these buildings in total buildings of Enerjisa Enerji was calculated.

Row 7

(3.2.1) Country/Area & River basin

Turkey

Sakarya

(3.2.2) Value chain stages where facilities at risk have been identified in this river basin

Select all that apply

Direct operations

(3.2.3) Number of facilities within direct operations exposed to water-related risk in this river basin

52

(3.2.4) % of your organization's total facilities within direct operations exposed to water-related risk in this river basin

Select from:

1-25%

(3.2.8) % organization's annual electricity generation that could be affected by these facilities

Select from:

Not applicable

(3.2.10) % organization's total global revenue that could be affected

Select from:

Unknown

(3.2.11) Please explain

According to the WRI Aqueduct Water Risk Atlas, the regions where Enerjisa Enerji operates were reviewed. The number of buildings with water consumption due to human activities in the regions under high water risk was determined. The proportion of these buildings in total buildings of Enerjisa Enerji was calculated.

Row 8

(3.2.1) Country/Area & River basin

Turkey

Kizilirmak

(3.2.2) Value chain stages where facilities at risk have been identified in this river basin

Select all that apply

Direct operations

(3.2.3) Number of facilities within direct operations exposed to water-related risk in this river basin

9

(3.2.4) % of your organization's total facilities within direct operations exposed to water-related risk in this river basin

Select from:

1-25%

(3.2.8) % organization's annual electricity generation that could be affected by these facilities

Select from:

Not applicable

(3.2.10) % organization's total global revenue that could be affected

Select from:

Unknown

(3.2.11) Please explain

According to the WRI Aqueduct Water Risk Atlas, the regions where Enerjisa Enerji operates were reviewed. The number of buildings with water consumption due to human activities in the regions under high water risk was determined. The proportion of these buildings in total buildings of Enerjisa Enerji was calculated.
[Add row]

(3.3) In the reporting year, was your organization subject to any fines, enforcement orders, and/or other penalties for water-related regulatory violations?

	Water-related regulatory violations	Comment
	<i>Select from:</i> <input checked="" type="checkbox"/> No	<i>No violations.</i>

[Fixed row]

(3.5) Are any of your operations or activities regulated by a carbon pricing system (i.e. ETS, Cap & Trade or Carbon Tax)?

Select from:

No, and we do not anticipate being regulated in the next three years

(3.6) Have you identified any environmental opportunities which have had a substantive effect on your organization in the reporting year, or are anticipated to have a substantive effect on your organization in the future?

	Environmental opportunities identified
Climate change	<i>Select from:</i> <input checked="" type="checkbox"/> Yes, we have identified opportunities, and some/all are being realized
Water	<i>Select from:</i>

	Environmental opportunities identified
	<input checked="" type="checkbox"/> Yes, we have identified opportunities, and some/all are being realized

[Fixed row]

(3.6.1) Provide details of the environmental opportunities identified which have had a substantive effect on your organization in the reporting year, or are anticipated to have a substantive effect on your organization in the future.

Climate change

(3.6.1.1) Opportunity identifier

Select from:

- Opp1

(3.6.1.3) Opportunity type and primary environmental opportunity driver

Products and services

- Development of new products or services through R&D and innovation

(3.6.1.4) Value chain stage where the opportunity occurs

Select from:

- Downstream value chain

(3.6.1.5) Country/area where the opportunity occurs

Select all that apply

Turkey

(3.6.1.8) Organization specific description

Enerjisa Enerji's operations bring various opportunities alongside the transition risks arising from increased electrification and the widespread adoption of distributed energy resources. Growing electrification, the expansion of customer solutions projects, and advances in energy storage technologies support the emergence of new business models and revenue opportunities. Energy storage solutions that increase the flexibility of distribution networks and improve load management, the proliferation of customized services addressing customer needs related to renewable energy and energy efficiency, and the rising use of electric vehicles create new opportunities for the Group.

(3.6.1.9) Primary financial effect of the opportunity

Select from:

Increased revenues through access to new and emerging markets

(3.6.1.10) Time horizon over which the opportunity is anticipated to have a substantive effect on the organization

Select all that apply

Medium-term

(3.6.1.11) Likelihood of the opportunity having an effect within the anticipated time horizon

Select from:

Likely (66–100%)

(3.6.1.12) Magnitude

Select from:

Medium-high

(3.6.1.14) Anticipated effect of the opportunity on the financial position, financial performance and cash flows of the organization in the selected future time horizons

Market opportunities such as increased electrification, the widespread adoption of distributed energy resources, and advancing energy storage technologies within the energy transition process are expected to have a significant financial impact on Enerjisa Enerji in the medium term. As demand for electricity increases and end-users take a more active role in energy generation, bidirectional energy flows and new grid dynamics are emerging; this enables growth in renewable energy and energy efficiency projects offered by customer solutions and facilitates new volume-based revenue models. Enerjisa pursues these opportunities by investing in energy efficiency and renewable energy projects through the Enerjisa Enerji Energy Performance Contracting (ESCO/EPS) model. This transition brings the potential to increase regulatory investment revenues for Enerjisa Enerji's distribution business unit. Additionally, advances in energy storage technologies provide improvements in grid flexibility, load balancing, and supply continuity; customized storage solutions create opportunities for accessing new markets and diversifying revenues.

(3.6.1.15) Are you able to quantify the financial effects of the opportunity?

Select from:

Yes

(3.6.1.19) Anticipated financial effect figure in the medium-term - minimum (currency)

930754006

(3.6.1.20) Anticipated financial effect figure in the medium-term - maximum (currency)

930754006

(3.6.1.23) Explanation of financial effect figures

The growing adoption of customer solutions projects and the expansion of Eşarj's charging infrastructure contributed to revenue growth, while also enhancing Enerjisa Enerji's market positioning in the evolving energy transition landscape. The effect on the financial performance is therefore primarily qualitative at this stage, reflected in strengthened customer demand, expanded service offerings, and increased resilience of future cash flows. The use of EV vehicles, one of the most important areas of improvement for decarbonization of the transportation sector, is increasing exponentially on a global scale. Considering the mitigation strategies determined within the global and national climate change mitigation policies, it is predicted that investments in this field will continue to increase. In parallel with the use of electric vehicles in Turkiye, the need for charging stations is also increasing. Enerjisa Enerji has a significant stake in the installation and operation of electric charging stations in Turkiye with its E-Charging company. This sector is expected to maintain its importance in the Company's investment plans and financial statements and even become a more important opportunity area.

(3.6.1.24) Cost to realize opportunity

270888000

(3.6.1.25) Explanation of cost calculation

Investments of Eşarj include setting the charging station network, and total investments were 270,888,000 TRY in 2024. For our distributed generation and energy efficiency solutions, we make our investments through ESCO/EPS model and in accounting of this model our CAPEX investments are recorded under COGS. The cost provided (270,888,000 TRY) includes CAPEX for EŞARJ in 2024.

(3.6.1.26) Strategy to realize opportunity

Enerjisa Customer Solutions became the 100% shareholder of E-şarj as of 2022. E-şarj is mainly involved in the operation of charging network for electric vehicles and supply of charging stations equipment. Eşarj is a selected e-mobility business-solution partner by the passenger car manufacturers that launched electric and hybrid cars. Additionally, Eşarj collaborated with various brands from supermarket operators to gas stations to install charging stations. Eşarj's public stations operate solely on renewable energy, a first among charging operators. Through the International Renewable Energy Certificate (IREC), Eşarj has certified to its users that the electricity used during charging is produced solely by wind and solar plants. With this development, Eşarj aims to support the reduction of carbon emissions. Since 2022, 100% of all public charging related electricity consumption was sourced from renewable sources. The cost provided (270,888,000 TRY) is the total cost to maintain and enhance this opportunity.

Water

(3.6.1.1) Opportunity identifier

Select from:

- Opp2

(3.6.1.3) Opportunity type and primary environmental opportunity driver

Resource efficiency

- Cost savings

(3.6.1.4) Value chain stage where the opportunity occurs

Select from:

Direct operations

(3.6.1.5) Country/area where the opportunity occurs

Select all that apply

Turkey

(3.6.1.6) River basin where the opportunity occurs

Select all that apply

Other, please specify :Afrin, Quweiq, Ceyhan River, Seyham River, Goksu River, Sea of Marmara Coast, Sakarya River, Kizilirmak River

(3.6.1.8) Organization specific description

As water scarcity becomes a more pressing concern in Turkiye, particularly in urban areas where Enerjisa operates, the company has recognized a significant opportunity to enhance water efficiency across its facilities. Reflecting the national priorities set forth in Turkiye's "Water Efficiency Strategy Document and Action Plan (2023-2033)," Enerjisa is committed to reducing water consumption through targeted efficiency measures designed to minimize environmental impact and support sustainable operations. These efforts include optimizing existing water management systems, improving efficiency in water-intensive processes, and conducting systematic audits to identify and address inefficiencies. While technologies such as aerators, rainwater harvesting systems, and high-efficiency fixtures are integral to these efforts, Enerjisa Enerji's strategy emphasizes broader operational improvements to achieve annual reduction in water use. By implementing these measures, Enerjisa not only aligns with Turkiye's national water conservation goals but also strengthens its operations against the challenges posed by increasing water scarcity, reinforcing its role as a leader in sustainable water management within the energy sector and demonstrating its ongoing commitment to environmental stewardship and long-term stability

(3.6.1.9) Primary financial effect of the opportunity

Select from:

Reduced direct costs

(3.6.1.10) Time horizon over which the opportunity is anticipated to have a substantive effect on the organization

Select all that apply

Short-term

(3.6.1.11) Likelihood of the opportunity having an effect within the anticipated time horizon

Select from:

Unlikely (0–33%)

(3.6.1.12) Magnitude

Select from:

Medium-low

(3.6.1.14) Anticipated effect of the opportunity on the financial position, financial performance and cash flows of the organization in the selected future time horizons

The anticipated effect of Enerjisa Enerji's water efficiency opportunity on its financial position, financial performance, and cash flows is expected to be positive across the short, medium, and long-term time horizons. In the short term, the implementation of targeted water efficiency measures, such as optimizing water management systems and reducing water waste, will begin to generate cost savings by lowering operational expenses related to water usage. These savings will gradually enhance the company's financial performance by improving margins. In the medium term, as water prices continue to rise due to increasing scarcity, the cumulative effect of these efficiency measures will become more pronounced, leading to more significant reductions in water-related costs and thereby strengthening cash flows. This will provide Enerjisa Enerji with greater financial flexibility to invest in other strategic areas. In the long term, sustained water efficiency will not only mitigate the financial risks associated with escalating water prices but also contribute to the company's overall financial resilience. By maintaining lower operating costs and ensuring stable cash flows, Enerjisa Enerji will be better positioned to withstand external pressures related to water scarcity, while continuing to meet its sustainability goals and delivering long-term value to shareholders.

(3.6.1.15) Are you able to quantify the financial effects of the opportunity?

Select from:

Yes

(3.6.1.17) Anticipated financial effect figure in the short-term - minimum (currency)

192839.3

(3.6.1.18) Anticipated financial effect figure in the short-term – maximum (currency)

(3.6.1.23) Explanation of financial effect figures

While assessing the financial impact of rising water prices on Enerjisa Enerji's operations, we focused on three major city centers - Istanbul, Ankara, and Adana - where water demand and pricing are most critical. For each city within our service regions, the water prices of the most relevant city among these three were used as a reference. For example, Adana's water pricing was used as a proxy for Osmaniye, which is located in the Toroslar region. In Istanbul, the water price rose from 22.4 TRY/m³ in 2022 to 43.23 TRY/m³ in 2023, a 93% increase, and further escalated by 107% from 43.23 TRY/m³ in July 2023 to 89.49 TRY/m³ in July 2024. Similarly, in Ankara, the price increased by 41% from 30.26 TRY/m³ in 2022 to 42.57 TRY/m³ in 2023, followed by a 50% rise from 42.57 TRY/m³ in July 2023 to 63.92 TRY/m³ in July 2024. Moreover, in Adana the price increased by 40% from 20.47 TRY/m³ in 2022 to 28.72 TRY/m³ in 2023, followed by a 75% rise from 28.72 TRY/m³ in July 2023 to 50.39 TRY/m³ in July 2024. To project the financial impact by 2025, we applied the observed growth rates to estimate future water prices. For the minimum scenario, we assumed that the price increase between 2023 and 2024 remained constant throughout the years. This resulted in a projected average water price of 115.95 TRY/m³ in 2025. Given Enerjisa Enerji's annual water target (2% reduction) resulting 1,663 m³, the total savings in 2025 under this scenario is calculated as 192,839.30 TRY. For the maximum scenario, we considered an increasing growth rate, reflecting more aggressive price increases. We assumed that the growth rate increase between 2022-2023 to 2023-2024 (%55 to %74, means 1.34 increase rate) will be the same for the future, which projected an average water price of 132.83 TRY/m³ in 2025. Using the same water saving figure, the total projected saved cost in 2025 under the maximum scenario is 220,911.83 TRY.

(3.6.1.24) Cost to realize opportunity

(3.6.1.25) Explanation of cost calculation

To mitigate the financial risks associated with rising water prices, Enerjisa invested a total of 979,672.48 TRY in water efficiency initiatives during 2024. These investments included 488,400 TRY for the installation of water-saving faucet aerators and 491,272.48 TRY for the procurement of drinking water supplied in glass bottles.

(3.6.1.26) Strategy to realize opportunity

In 2024, Enerjisa continued to take proactive steps to mitigate the financial risks associated with rising water prices by investing in various water efficiency initiatives. A total of 979,672.48 TRY was allocated to these efforts. This included 488,400 TRY for the installation of water-saving faucet aerators and 491,272.48 TRY for the procurement of drinking water supplied in glass bottles, which reduces reliance on single-use plastic bottles and supports more sustainable consumption practices. The latter initiative aims to reduce reliance on single-use plastic bottles and promote more sustainable consumption practices. These investments reflect Enerjisa Enerji's ongoing commitment to sustainable water management and underscore its dedication to ensuring long-term operational resilience in the face of increasing water-related financial risks.

[Add row]

(3.6.2) Provide the amount and proportion of your financial metrics in the reporting year that are aligned with the substantive effects of environmental opportunities.

Climate change

(3.6.2.1) Financial metric

Select from:

Other, please specify :Operational Earnings

(3.6.2.2) Amount of financial metric aligned with opportunities for this environmental issue (unit currency as selected in 1.2)

930754006

(3.6.2.3) % of total financial metric aligned with opportunities for this environmental issue

Select from:

Less than 1%

(3.6.2.4) Explanation of financial figures

An assessment was made on the reflections on operational earnings in the reporting year by considering the vulnerability of Enerjisa Enerji business segments' operations to the significant impacts of transitional and physical environmental opportunities.

Water

(3.6.2.1) Financial metric

Select from:

Other, please specify :Operational Earnings

(3.6.2.2) Amount of financial metric aligned with opportunities for this environmental issue (unit currency as selected in 1.2)

220911.83

(3.6.2.3) % of total financial metric aligned with opportunities for this environmental issue

Select from:

Less than 1%

(3.6.2.4) Explanation of financial figures

An assessment was made on the reflections on operational earnings in the reporting year by considering the vulnerability of Enerjisa Enerji business segments' operations to the significant impacts of transitional and physical environmental opportunities.

[Add row]

C4. Governance

(4.1) Does your organization have a board of directors or an equivalent governing body?

(4.1.1) Board of directors or equivalent governing body

Select from:

- Yes

(4.1.2) Frequency with which the board or equivalent meets

Select from:

- More frequently than quarterly

(4.1.3) Types of directors your board or equivalent is comprised of

Select all that apply

- Executive directors or equivalent

(4.1.4) Board diversity and inclusion policy

Select from:

- Yes, and it is publicly available

(4.1.5) Briefly describe what the policy covers

Enerjisa Enerji A.Ş. has a comprehensive Diversity and Inclusion Policy aimed at fostering a secure, creative, and inclusive working environment. The policy emphasizes gender equality, equal opportunity, and merit-based recruitment and promotion. It highlights the importance of diversity in enhancing decision-making and promoting a sense of belonging among employees. Significantly, the policy sets a target of at least 25% female representation on the Board of Directors and stresses the importance of diversity in the board's composition. This approach ensures varied perspectives, which contribute to the effective management of the company's activities. The policy is available on our Investor Relations website in both Turkish and English.

(4.1.6) Attach the policy (optional)

diversityandinclusio.pdf

[Fixed row]

(4.1.1) Is there board-level oversight of environmental issues within your organization?

	Board-level oversight of this environmental issue
Climate change	<i>Select from:</i> <input checked="" type="checkbox"/> Yes
Water	<i>Select from:</i> <input checked="" type="checkbox"/> Yes

[Fixed row]

(4.1.2) Identify the positions (do not include any names) of the individuals or committees on the board with accountability for environmental issues and provide details of the board's oversight of environmental issues.

Climate change

(4.1.2.1) Positions of individuals or committees with accountability for this environmental issue

Select all that apply

Board-level committee

(4.1.2.2) Positions' accountability for this environmental issue is outlined in policies applicable to the board

Select from:

Yes

(4.1.2.3) Policies which outline the positions' accountability for this environmental issue

Select all that apply

Board mandate

(4.1.2.4) Frequency with which this environmental issue is a scheduled agenda item

Select from:

Scheduled agenda item in every board meeting (standing agenda item)

(4.1.2.5) Governance mechanisms into which this environmental issue is integrated

Select all that apply

Reviewing and guiding annual budgets
 Overseeing the setting of corporate targets
 Monitoring progress towards corporate targets
 Approving and/or overseeing employee incentives
 Monitoring the implementation of a climate transition plan
 Overseeing and guiding the development of a business strategy
 Overseeing and guiding the development of a climate transition plan
 Reviewing and guiding the assessment process for dependencies, impacts, risks, and opportunities

(4.1.2.7) Please explain

The Company's environmental oversight is executed through senior management and board-level committees, including the Early Risk Detection Committee (ERDC) and the Corporate Governance Committee. In addition, the Sustainability Executive Committee (SEC)—chaired by the Head of Sustainability and Corporate Capabilities and reporting to the CEO and CFO—plays a crucial role in shaping the sustainability strategy and ensuring that environmental performance is regularly reviewed and reported to the Board. The Company's risk governance is reinforced by a mandatory committee framework designed to identify and address potential risks and opportunities that could affect financial, operational, and strategic objectives. By facilitating assessment, classification, and mitigation through various

methodologies, Enerjisa Enerji enhances transparency in management functions and supports informed decision-making through regular reporting. The Central Group Risk Management function, operating under the CFO, is tasked with scoring risks, monitoring risk management processes, and reporting on risks and their impacts. These reports are first presented to the Risk Management Committee, chaired by the CFO and including senior executives from all business units. Subsequently, findings are reviewed by the ERDC—comprising members of the Board of Directors and chaired by an Independent Board Member—which advises the Board on identifying risks and opportunities, recommends mitigating actions, ensures early detection and intervention, and monitors the effectiveness of risk management processes. The SEC comprises all unit heads and directly reports to senior management (CEO and CFO). It meets at least four times a year to review performance, deliberate on strategic initiatives, and issue advisory decisions that guide the Company's sustainability efforts. As part of the sustainability calendar, CEO and CFO briefings and SEC meetings ensure that review and approval processes by senior management are consistently conducted. Key responsibilities of the SEC include advising on sustainability strategies and organizational structure, monitoring ESG impacts, assisting in decision-making processes, designing sustainability roadmaps and targets, defining performance metrics, fostering a sustainability culture, and ensuring company-wide participation in ESG discussions. Meetings are conducted to clarify and follow up on decisions, and reports are submitted to the Board of Directors to support and strengthen sustainability initiatives. Additionally, the R&D and Innovation Committee—including the CEO and senior managers from all business units—serves as a collaborative platform where diverse expertise converges to develop innovative products, services, and projects that support the Company's sustainability objectives.

Water

(4.1.2.1) Positions of individuals or committees with accountability for this environmental issue

Select all that apply

Board-level committee

(4.1.2.2) Positions' accountability for this environmental issue is outlined in policies applicable to the board

Select from:

Yes

(4.1.2.3) Policies which outline the positions' accountability for this environmental issue

Select all that apply

Board mandate

(4.1.2.4) Frequency with which this environmental issue is a scheduled agenda item

Select from:

Scheduled agenda item in every board meeting (standing agenda item)

(4.1.2.5) Governance mechanisms into which this environmental issue is integrated

Select all that apply

- Reviewing and guiding annual budgets
- Overseeing the setting of corporate targets
- Monitoring progress towards corporate targets
- Approving and/or overseeing employee incentives
- Monitoring the implementation of a climate transition plan
- Overseeing and guiding the development of a business strategy
- Overseeing and guiding the development of a climate transition plan
- Reviewing and guiding the assessment process for dependencies, impacts, risks, and opportunities

(4.1.2.7) Please explain

The Company's environmental oversight is executed through senior management and board-level committees, notably the Early Risk Detection Committee (ERDC), composed of Board Members and chaired by an Independent Board Member. The Sustainability Executive Committee (SEC), chaired by the Head of Sustainability and Corporate Capabilities and reporting to the CEO and CFO, plays a central role in shaping sustainability strategy and ensuring environmental performance is regularly reviewed and reported to the Board. The Company's risk governance is reinforced by a mandatory committee framework that identifies and addresses risks and opportunities potentially impacting financial, operational, and strategic objectives. The Central Group Risk Management function, under the CFO, scores and monitors risks and reports on impacts. Findings are first presented to the Risk Management Committee, chaired by the CFO and including senior executives from all business units. The ERDC then advises the Board on identifying risks and opportunities, recommends mitigation measures, ensures early detection and intervention, and monitors the effectiveness of processes. The SEC, comprising all unit heads, meets at least four times a year and directly reports to the CEO and CFO. Its responsibilities include advising on sustainability strategies and structure, monitoring ESG impacts, assisting in decision-making, designing sustainability roadmaps and targets, defining performance metrics, fostering a sustainability culture, and ensuring company-wide ESG engagement. As part of the sustainability calendar, CEO and CFO briefings and SEC meetings ensure consistent review and approval processes. Meetings review performance, deliberate on strategic initiatives, clarify decisions, and submit reports to the Board to strengthen sustainability initiatives. Additionally, the R&D and Innovation Committee, including the CEO and senior managers from all business units, serves as a collaborative platform to foster innovative products, services, and projects that support sustainability objectives.

[Fixed row]

(4.2) Does your organization's board have competency on environmental issues?

Climate change

(4.2.1) Board-level competency on this environmental issue

Select from:

Yes

(4.2.2) Mechanisms to maintain an environmentally competent board

Select all that apply

- Consulting regularly with an internal, permanent, subject-expert working group
- Engaging regularly with external stakeholders and experts on environmental issues
- Integrating knowledge of environmental issues into board nominating process
- Regular training for directors on environmental issues, industry best practice, and standards (e.g., TCFD, SBTi)
- Having at least one board member with expertise on this environmental issue

(4.2.3) Environmental expertise of the board member

Academic

- Postgraduate education (e.g., MSc/MA/PhD in environment and sustainability, climate science, environmental science, water resources management, forestry, etc.), please specify :MSc in Energy management and Sustainability related social sciences

Experience

- Executive-level experience in a role focused on environmental issues
- Management-level experience in a role focused on environmental issues
- Experience in an organization that is exposed to environmental-scrutiny and is going through a sustainability transition

Water

(4.2.1) Board-level competency on this environmental issue

Select from:

Yes

(4.2.2) Mechanisms to maintain an environmentally competent board

Select all that apply

- Consulting regularly with an internal, permanent, subject-expert working group
- Engaging regularly with external stakeholders and experts on environmental issues
- Integrating knowledge of environmental issues into board nominating process
- Regular training for directors on environmental issues, industry best practice, and standards (e.g., TCFD, SBTi)
- Having at least one board member with expertise on this environmental issue

(4.2.3) Environmental expertise of the board member

Academic

- Postgraduate education (e.g., MSc/MA/PhD in environment and sustainability, climate science, environmental science, water resources management, forestry, etc.), please specify :MSc in Energy management and Sustainability related social sciences

Experience

- Executive-level experience in a role focused on environmental issues
- Management-level experience in a role focused on environmental issues
- Experience in an organization that is exposed to environmental-scrutiny and is going through a sustainability transition

[Fixed row]

(4.3) Is there management-level responsibility for environmental issues within your organization?

	Management-level responsibility for this environmental issue
Climate change	<p>Select from:</p> <p><input checked="" type="checkbox"/> Yes</p>
Water	<p>Select from:</p> <p><input checked="" type="checkbox"/> Yes</p>

[Fixed row]

(4.3.1) Provide the highest senior management-level positions or committees with responsibility for environmental issues (do not include the names of individuals).

Climate change

(4.3.1.1) Position of individual or committee with responsibility

Executive level

Chief Executive Officer (CEO)

(4.3.1.2) Environmental responsibilities of this position

Dependencies, impacts, risks and opportunities

Assessing environmental dependencies, impacts, risks, and opportunities
 Managing environmental dependencies, impacts, risks, and opportunities

Policies, commitments, and targets

Measuring progress towards environmental corporate targets

- Setting corporate environmental targets

Strategy and financial planning

- Developing a business strategy which considers environmental issues
- Developing a climate transition plan
- Implementing a climate transition plan

Other

- Providing employee incentives related to environmental performance

(4.3.1.4) Reporting line

Select from:

- Reports to the board directly

(4.3.1.5) Frequency of reporting to the board on environmental issues

Select from:

- More frequently than quarterly

(4.3.1.6) Please explain

CEO defines the sustainability strategy and has ultimate responsibility for monitoring and ensuring sustainability performance including climate change, climate-related corporate targets, ESG related actions and performance related to KPIs and commitments. Climate-related issues are reported by Enerjisa Enerji CEO to Enerjisa Enerji Board more frequently than quarterly to be discussed together with climate-related regulatory developments at the board level. Enerjisa Enerji has a one-tier board structure. Accordingly, CEO and CFO are not members of the Board of Directors. Therefore, CEO has the highest management level position with climate-related responsibility.

Water

(4.3.1.1) Position of individual or committee with responsibility

Executive level

- Chief Executive Officer (CEO)

(4.3.1.2) Environmental responsibilities of this position

Dependencies, impacts, risks and opportunities

- Assessing environmental dependencies, impacts, risks, and opportunities
- Managing environmental dependencies, impacts, risks, and opportunities

Policies, commitments, and targets

- Measuring progress towards environmental corporate targets
- Setting corporate environmental targets

Strategy and financial planning

- Developing a business strategy which considers environmental issues
- Developing a climate transition plan
- Implementing a climate transition plan

Other

- Providing employee incentives related to environmental performance

(4.3.1.4) Reporting line

Select from:

- Reports to the board directly

(4.3.1.5) Frequency of reporting to the board on environmental issues

Select from:

- More frequently than quarterly

(4.3.1.6) Please explain

CEO defines the sustainability strategy and is responsible for monitoring and ensuring sustainability performance including climate change, ESG-related actions, water-related risks, opportunities and targets, and performance related to KPIs and commitments. In addition, as an electricity distribution company, it is the CEO's responsibility to include the risks related to water and the actions to be taken in the business strategy and to manage the necessary expenditures. Water-related issues are reported by Enerjisa Enerji CEO to Enerjisa Enerji Board to be discussed together with regulatory developments at the board level at all meetings quarterly scheduled and additional meetings if needed, as in 2024 in which five meetings were held. CFO has also the authority to report climate and water-related decisions to the Board.

[Add row]

(4.5) Do you provide monetary incentives for the management of environmental issues, including the attainment of targets?

Climate change

(4.5.1) Provision of monetary incentives related to this environmental issue

Select from:

Yes

(4.5.2) % of total C-suite and board-level monetary incentives linked to the management of this environmental issue

30

(4.5.3) Please explain

Sustainability strategy and qualitative scenario analysis has a direct impact on Enerjisa Enerji's governance, strategy, and operations; thus, sustainability related KPIs (e.g., water consumption related topics) have been a part of the company's scorecard. This year, in order to accelerate the company's ESG performance, the details of ESG related goals have been revised to be more ambitious. In 2024, the weight of ESG related targets were 30% in company scorecard. As conclusion, ESG KPIs including climate and water targets have been included in the remuneration of C-level executives. Performance evaluations of operational units include water KPIs as reduction of water consumption per capita. The aforementioned studies will continue to guide our managerial and operational KPIs and improve our disclosure performance (CDP, Sustainability Report, etc.).

Water

(4.5.1) Provision of monetary incentives related to this environmental issue

Select from:

Yes

(4.5.2) % of total C-suite and board-level monetary incentives linked to the management of this environmental issue

30

(4.5.3) Please explain

Sustainability strategy and qualitative scenario analysis has a direct impact on Enerjisa Enerji's governance, strategy, and operations; thus, sustainability related KPIs (e.g., water consumption related topics) have been a part of the company's scorecard. This year, in order to accelerate the company's ESG performance, the details of ESG related goals have been revised to be more ambitious. In 2024, the weight of ESG related targets were 30% in company's scorecard. As conclusion, ESG KPIs including climate and water targets have been included in the remuneration of C-level executives. Performance evaluations of operational units include water KPIs as reduction of water consumption per capita. The aforementioned studies will continue to guide our managerial and operational KPIs and improve our disclosure performance (CDP, Sustainability Report, etc.).

[Fixed row]

(4.5.1) Provide further details on the monetary incentives provided for the management of environmental issues (do not include the names of individuals).

Climate change

(4.5.1.1) Position entitled to monetary incentive

Board or executive level

Chief Executive Officer (CEO)

(4.5.1.2) Incentives

Select all that apply

- Bonus - % of salary

(4.5.1.3) Performance metrics

Targets

- Progress towards environmental targets
- Achievement of environmental targets
- Organization performance against an environmental sustainability index
- Reduction in absolute emissions in line with net-zero target

Strategy and financial planning

- Board approval of climate transition plan

Emission reduction

- Implementation of an emissions reduction initiative
- Reduction in emissions intensity
- Increased share of renewable energy in total energy consumption

Resource use and efficiency

- Improvements in water efficiency – direct operations
- Improvements in emissions data, reporting, and third-party verification

Engagement

- Increased engagement with suppliers on environmental issues

(4.5.1.4) Incentive plan the incentives are linked to

Select from:

Both Short-Term and Long-Term Incentive Plan, or equivalent

(4.5.1.5) Further details of incentives

Enerjisa Enerji has applied incentives to its employees when the ESG and Sustainability related 30% achievement target is accomplished within the company. The progress of targets is monitored over the company's scorecard. In 2024, Enerjisa Enerji CEO was evaluated on the company's scorecard, including relevant ESG targets, and received incentives regarding ESG targets. In line with the Enerjisa Enerji Net-zero road map, CEO is responsible of the progress of achieving the Net-zero road map objectives. These objectives are integrated with CEO KPI's. As a result, CEO KPI's include board approval of emission reduction targets, any progress and achievement of emission reduction targets and board approval of climate transition plan.

(4.5.1.6) How the position's incentives contribute to the achievement of your environmental commitments and/or climate transition plan

Incentives linked to the CEO's remuneration at Enerjisa Enerji are directly aligned with the company's climate transition plan and ESG targets. In 2024, the CEO was evaluated based on ESG-related KPIs included in the company's performance scorecard and received performance-based incentives accordingly. Key performance indicators include; growth in signed contracts for customer solutions, expansion of Eşarj charging stations, reduction in water consumption, greenhouse gas emission reductions, HSE (health and safety issue) performance, and increased representation of women in leadership. These indicators reflect core components of Enerjisa Enerji's climate transition plan, which includes the following targets 30% reduction in Scope 1 and 2 emissions by 2030 (compared to 2021), 40% reduction in electricity sales-related Scope 3 emissions by 2030, carbon neutrality by 2050. The incentive structure supports the implementation of projects and initiatives that contribute to these goals. It also ensures that climate-related responsibilities are integrated into leadership accountability. These performance metrics are cascaded into relevant departments to drive company-wide alignment with environmental commitments.

Water

(4.5.1.1) Position entitled to monetary incentive

Board or executive level

Chief Executive Officer (CEO)

(4.5.1.2) Incentives

Select all that apply

Bonus - % of salary

(4.5.1.3) Performance metrics

Resource use and efficiency

- Reduction of water withdrawals – direct operations
- Improvements in water efficiency – direct operations

(4.5.1.4) Incentive plan the incentives are linked to

Select from:

- Both Short-Term and Long-Term Incentive Plan, or equivalent

(4.5.1.5) Further details of incentives

Enerjisa Enerji has applied incentives to its employees when the ESG and Sustainability related 30% achievement target is accomplished within the company. The progress of targets is monitored over the company's scorecard. In 2024, Enerjisa Enerji CEO was evaluated on the company's scorecard, including relevant ESG targets, and received incentives regarding ESG targets. In line with the Enerjisa Enerji Net-zero road map, CEO is responsible of the progress of achieving the Net-zero road map objectives. These objectives are integrated with CEO KPI's. As a result, CEO KPI's include board approval of emission reduction targets, any progress and achievement of emission reduction targets and board approval of climate transition plan.

(4.5.1.6) How the position's incentives contribute to the achievement of your environmental commitments and/or climate transition plan

Incentives linked to the CEO's remuneration at Enerjisa Enerji are directly aligned with the company's climate transition plan and ESG targets. In 2024, the CEO was evaluated based on ESG-related KPIs included in the company's performance scorecard and received performance-based incentives accordingly. Key performance indicators include; reduction in water consumption. The incentive structure supports the implementation of projects and initiatives that contribute to these goals. It also ensures that climate-related responsibilities are integrated into leadership accountability. These performance metrics are cascaded into relevant departments to drive company-wide alignment with environmental commitments.

[Add row]

(4.6) Does your organization have an environmental policy that addresses environmental issues?

	Does your organization have any environmental policies?
	<p>Select from:</p> <p><input checked="" type="checkbox"/> Yes</p>

[Fixed row]

(4.6.1) Provide details of your environmental policies.

Row 1

(4.6.1.1) Environmental issues covered

Select all that apply

- Climate change

(4.6.1.2) Level of coverage

Select from:

- Organization-wide

(4.6.1.3) Value chain stages covered

Select all that apply

- Direct operations
- Upstream value chain

(4.6.1.4) Explain the coverage

Enerjisa Enerji's Environmental Policy demonstrates our commitment to legal compliance and environmental sustainability. It addresses climate change mitigation, waste management, resource efficiency, and ecosystem protection. We aim to exceed regulatory requirements, engage stakeholders, and foster environmental awareness across the organization. Our targets include transitioning fully to renewable energy and achieving net-zero emissions, while encouraging employees, suppliers, and partners to act responsibly. In line with national and international emission targets, we work to reduce energy use, improve efficiency, increase renewable resource adoption, and lower greenhouse gas emissions. By embedding these actions in our policy, we strive to lead the energy sector toward a sustainable future, meeting stakeholder needs and fulfilling corporate responsibilities. Alongside the Environmental Policy, our Water Policy outlines our approach to stewardship, regulatory compliance, efficiency, and circularity, ensuring responsible water use across operations and the value chain, aligned with the UN Global Compact and our Human Rights Policy. Our Circular Economy Ambition Statement commits to circularity and sustainable waste management, focusing on waste prevention at the source, promoting reuse and recycling, and aligning practices with national and international standards.

(4.6.1.5) Environmental policy content

Environmental commitments

- Commitment to comply with regulations and mandatory standards
- Commitment to take environmental action beyond regulatory compliance
- Commitment to stakeholder engagement and capacity building on environmental issues

Climate-specific commitments

- Commitment to 100% renewable energy
- Commitment to net-zero emissions

Additional references/Descriptions

- Recognition of environmental linkages and trade-offs

(4.6.1.6) Indicate whether your environmental policy is in line with global environmental treaties or policy goals

Select all that apply

- Yes, in line with the Paris Agreement

(4.6.1.7) Public availability

Select from:

Publicly available

(4.6.1.8) Attach the policy

environmentalpolicy.pdf

Row 2

(4.6.1.1) Environmental issues covered

Select all that apply

Water

(4.6.1.2) Level of coverage

Select from:

Organization-wide

(4.6.1.3) Value chain stages covered

Select all that apply

Direct operations

Upstream value chain

(4.6.1.4) Explain the coverage

Aligned with Enerjisa Enerji's sustainability vision, we aim to reduce our environmental footprint and create a positive impact. Water, though used mainly for cleaning, sanitation, and irrigation in our operations, is recognized as vital across our value chain and for all stakeholders. Our Water Policy seeks to reduce environmental impact and support sustainable water management across all operations. It sets targets for water reuse, consumption reduction, and performance monitoring, while assessing opportunities for circular economy integration to minimize water footprint across equipment and process lifecycles. In line with the UN Global Compact and our Human Rights Policy, and recognizing the right to clean water and sanitation, we commit to: full compliance with water regulations; identifying, reviewing, and reporting water- and climate-related risks; adopting best practices for conservation, pollution prevention, and resource efficiency; ensuring safe drinking water and hygiene standards for employees and stakeholders; encouraging responsible conduct; and exploring circular economy opportunities to reduce water use. Policy

implementation covers all company activities through coordination between the Environmental and Administrative Affairs departments, with review and approval by the Sustainability Department and the Sustainability Executive Committee.

(4.6.1.5) Environmental policy content

Environmental commitments

- Commitment to comply with regulations and mandatory standards
- Commitment to take environmental action beyond regulatory compliance
- Commitment to stakeholder engagement and capacity building on environmental issues

Water-specific commitments

- Commitment to reduce water consumption volumes
- Commitment to reduce water withdrawal volumes
- Commitment to control/reduce/eliminate water pollution
- Commitment to safely managed WASH in local communities
- Commitment to the conservation of freshwater ecosystems
- Commitment to water stewardship and/or collective action

Additional references/Descriptions

- Acknowledgement of the human right to water and sanitation
- Recognition of environmental linkages and trade-offs

(4.6.1.6) Indicate whether your environmental policy is in line with global environmental treaties or policy goals

Select all that apply

- Yes, in line with Sustainable Development Goal 6 on Clean Water and Sanitation

(4.6.1.7) Public availability

Select from:

- Publicly available

(4.6.1.8) Attach the policy

[waterpolicy.pdf](#)

[\[Add row\]](#)

(4.10) Are you a signatory or member of any environmental collaborative frameworks or initiatives?

(4.10.1) Are you a signatory or member of any environmental collaborative frameworks or initiatives?

Select from:

Yes

(4.10.2) Collaborative framework or initiative

Select all that apply

- Global Reporting Initiative (GRI) Community Member
- Task Force on Climate-related Financial Disclosures (TCFD)
- UN Global Compact
- World Business Council for Sustainable Development (WBCSD)
- Other, please specify :Entegre Raporlama Turkiye Ağı (ERTA), EUROGIA030, TÜSİAD, ELDER and UN WEP

(4.10.3) Describe your organization's role within each framework or initiative

Enerjisa Enerji's is among the signatories of the United Nations Global Compact (UN Global Compact), which is the world's largest voluntary corporate sustainability initiative. The Company is a member of Integrated Reporting Network Turkiye (ERTA) which aims to promote integrated reporting and thinking in Turkey. Enerjisa Enerji's chairperson is a Board Member of the Sabancı University Istanbul International Energy and Climate Center (IICEC). Chairperson also serves as Deputy Chairperson of the Electricity Distribution Services Association (ELDER) and is a member of the Advisory Council of the SHURA Energy Transformation Center. Enerjisa Enerji actively participates in the TÜSİAD (Turkish Industry and Business Association) Environment and Climate Change Working Group and the Circular Economy Sub-Working Group. Additionally, the company sustains the efforts with the Environmental Working Group of ELDER, established in 2021, to promote unity and compliance among electricity distribution companies in environmental management. These efforts, spearheaded by the Sabancı University Corporate Governance Forum with the backing of the Sabancı Foundation and UNFPA (The United Nations Population Fund), were hosted by TÜSİAD. Enerjisa Enerji is also part of the Business Plastics Initiative established by TÜSİAD and maintain cooperation with the Business Council for Sustainable Development (BCSD Turkiye).

CEO holds the presidency of EUROGIA2030, the EUREKA Cluster for low-carbon energy technologies. EUROGIA2020 is a market- and sector-oriented initiative that spans the entire energy value chain, from renewable energy to efficiency improvements and reducing carbon emissions from fossil fuels. Moreover, CEO is a Board Member of ELDER and serves as the Chairperson of the E-mobility Operators Association (E-MOD). Enerjisa Enerji becomes a member of ERTA (Integrated Reporting Turkey Network) starting from 2023. This membership allows us to track both global and local developments closely. By doing so, the Company aims to enhance our reporting capacity in both financial and non-financial aspects, while also gaining access to industry-specific best practices. Enerjisa Enerji supports and participates in initiatives that empower women, such as TurkishWIN and the Women in Technology Association. In 2023, ongoing commitment to gender equality was recognized as Enerjisa Enerji was named one of the 12 companies included in the Bloomberg Gender Equality Index and one of the 10 companies participating in the "Women's Empowerment Principles (WEPs)" project led by UN Women.

[Fixed row]

(4.11) In the reporting year, did your organization engage in activities that could directly or indirectly influence policy, law, or regulation that may (positively or negatively) impact the environment?

(4.11.1) External engagement activities that could directly or indirectly influence policy, law, or regulation that may impact the environment

Select all that apply

- Yes, we engaged directly with policy makers
- Yes, we engaged indirectly through, and/or provided financial or in-kind support to a trade association or other intermediary organization or individual whose activities could influence policy, law, or regulation

(4.11.2) Indicate whether your organization has a public commitment or position statement to conduct your engagement activities in line with global environmental treaties or policy goals

Select from:

- Yes, we have a public commitment or position statement in line with global environmental treaties or policy goals

(4.11.3) Global environmental treaties or policy goals in line with public commitment or position statement

Select all that apply

- Paris Agreement
- Sustainable Development Goal 6 on Clean Water and Sanitation

(4.11.4) Attach commitment or position statement

environmentalpolicy.pdf

(4.11.5) Indicate whether your organization is registered on a transparency register

Select from:

Yes

(4.11.6) Types of transparency register your organization is registered on

Select all that apply

Mandatory government register

(4.11.7) Disclose the transparency registers on which your organization is registered & the relevant ID numbers for your organization

Trade Registry Number: 800865 Mersis Number: 0335042909900015

(4.11.8) Describe the process your organization has in place to ensure that your external engagement activities are consistent with your environmental commitments and/or transition plan

To become a leading company in driving sustainability initiatives in the energy sector in Turkey, Enerjisa Enerji actively engages with policy makers, trade associations and other organizations. We participate in meetings and conferences organized by the ministry and other major institutions such as EPDK, EPIAŞ and TÜSİAD to share our expertise, assess the market and monitor and guide regulatory developments. Environment-related issues, including water, are managed at the highest possible level in Enerjisa Enerji. Our operations are affected by water-related risks such as droughts, heavy precipitation and supply of hydropower which can cause a range of operational, strategic and financial problems for Enerjisa Enerji (e.g. physical damage to infrastructure, defaults, fines due to long-lasting outages, fluctuations in supply of energy) Therefore, all activities that influence policy and strategy are reported to the Board of Directors through SEC. Enerjisa Enerji develops long-term strategies with a sustainable and holistic approach while integrating ESG factors into its strategy, with environment-related topics being among the most crucial ones. Enerjisa Enerji is one of Turkey's only leading electricity distribution and retail company, therefore its ESG performance, and especially its ecological resilience is considered essential to its long-term performance. Enerjisa Enerji's presence in high-level position of major trade associations allows it to monitor and guide the changes in the market and regulations. In addition to high level representation through its Chairman and CEO in trade associations, all views and activities to influence policy and activities that cause inconsistency is reviewed by the Compliance and Legal Director, who is also a member of the Sustainability Committee. In line with our climate strategy, we commit to reduce our direct and indirect GHG emissions supporting global warming goal of UN Paris Agreement on Climate Change

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showing our commitment on alignment our business with a Net Zero Pathway by 2050. In addition, our shareholder E.ON has had their near-term targets validated and is a part of the Business Ambition for 1.5C. Also, our other shareholder, Sabancı Holding's decarbonization target is in compliance with the SBTi 1.5C roadmap. [Fixed row]

(4.11.1) On what policies, laws, or regulations that may (positively or negatively) impact the environment has your organization been engaging directly with policy makers in the reporting year?

Row 1

(4.11.1.1) Specify the policy, law, or regulation on which your organization is engaging with policy makers

The "4th Electricity Distribution Regulatory Period Covering 2021-2025" is a regulatory framework established for managing and overseeing electricity distribution activities over this five-year period. It sets guidelines, standards, and targets for electricity distribution companies to ensure reliable and efficient service.

(4.11.1.2) Environmental issues the policy, law, or regulation relates to

Select all that apply

Climate change

(4.11.1.3) Focus area of policy, law, or regulation that may impact the environment

Other

Climate transition plans

(4.11.1.4) Geographic coverage of policy, law, or regulation

Select from:

National

(4.11.1.5) Country/area/region the policy, law, or regulation applies to

Select all that apply

Turkey

(4.11.1.6) Your organization's position on the policy, law, or regulation

Select from:

Support with no exceptions

(4.11.1.8) Type of direct engagement with policy makers on this policy, law, or regulation

Select all that apply

Discussion in public forums

(4.11.1.9) Funding figure your organization provided to policy makers in the reporting year relevant to this policy, law, or regulation (currency)

0

(4.11.1.10) Explain the relevance of this policy, law, or regulation to the achievement of your environmental commitments and/or transition plan, how this has informed your engagement, and how you measure the success of your engagement

With falling renewable costs and the growing role of transport and heating electrification in emission reduction, distribution grids have become critical. Networks must expand and upgrade to meet rising electrification, renewable integration, and EV charging demand. In Turkey, distribution companies operate under five-year regulatory periods; during the 4th period (2021–2025), we actively contributed to discussions on regulatory parameters (tariffs) based on network investment needs. The resulting parameters are expected to encourage transparency, incentivize investment, and improve quality metrics to support electrification. In line with our code of conduct principles of justice, honesty, equality, and independence, we maintain constructive, apolitical engagement with public institutions. In 2024, we worked closely with EMRA and ELDER to improve service quality and align with evolving regulatory expectations amid sectoral and climate challenges. We also contributed to the ELDER project “In the Light of the European Green Deal: Clean, Affordable and Secure Electricity for All,” sharing operational experience on aligning the electricity distribution sector with green transition targets in decarbonization, regulatory compliance, and infrastructure planning. By providing concrete operational examples, we helped shape strategic recommendations, technical reports, and pilot studies. Our ongoing participation in ERTA, TÜSİAD, and other institutional meetings and conferences enables us to share expertise, evaluate market dynamics, and monitor or influence regulatory developments. Success is measured by the integration of our inputs into regulatory frameworks, enhanced service quality, and progress toward our environmental commitments and transition plan.

(4.11.1.11) Indicate if you have evaluated whether your organization's engagement on this policy, law, or regulation is aligned with global environmental treaties or policy goals

Select from:

Yes, we have evaluated, and it is aligned

(4.11.1.12) Global environmental treaties or policy goals aligned with your organization's engagement on this policy, law or regulation

Select all that apply

Paris Agreement

Row 2

(4.11.1.1) Specify the policy, law, or regulation on which your organization is engaging with policy makers

Water Pollution and Control Regulation

(4.11.1.2) Environmental issues the policy, law, or regulation relates to

Select all that apply

Water

(4.11.1.3) Focus area of policy, law, or regulation that may impact the environment

Environmental impacts and pressures

Water pollution

(4.11.1.4) Geographic coverage of policy, law, or regulation

Select from:

National

(4.11.1.5) Country/area/region the policy, law, or regulation applies to

Select all that apply

Turkey

(4.11.1.6) Your organization's position on the policy, law, or regulation

Select from:

Support with no exceptions

(4.11.1.8) Type of direct engagement with policy makers on this policy, law, or regulation

Select all that apply

Other, please specify :Mandatory reporting

(4.11.1.9) Funding figure your organization provided to policy makers in the reporting year relevant to this policy, law, or regulation (currency)

0

(4.11.1.10) Explain the relevance of this policy, law, or regulation to the achievement of your environmental commitments and/or transition plan, how this has informed your engagement, and how you measure the success of your engagement

As Enerjisa Enerji, the Water Pollution Control Regulation is highly relevant to achieving our environmental commitments and transition plan. This regulation helps us ensure that our operations align with environmental standards, which is essential for our climate goals. Although we do not generate electricity ourselves, we manage the distribution and sale of it, making water management crucial for our operations. The regulation informs our engagement by providing guidelines that shape our water management strategies. We measure the success of our engagement through various metrics. These include reductions in water consumption, improvements in water conservation practices, and compliance with regulatory standards. By adhering to the Water Pollution Control Regulation, we aim to minimize our environmental impact, promote sustainable water usage, and contribute to the global effort to conserve water.

(4.11.1.11) Indicate if you have evaluated whether your organization's engagement on this policy, law, or regulation is aligned with global environmental treaties or policy goals

Select from:

Yes, we have evaluated, and it is aligned

(4.11.1.12) Global environmental treaties or policy goals aligned with your organization's engagement on this policy, law or regulation

Select all that apply

Sustainable Development Goal 6 on Clean Water and Sanitation

[Add row]

(4.11.2) Provide details of your indirect engagement on policy, law, or regulation that may (positively or negatively) impact the environment through trade associations or other intermediary organizations or individuals in the reporting year.

Row 1

(4.11.2.1) Type of indirect engagement

Select from:

Indirect engagement via a trade association

(4.11.2.4) Trade association

Asia and Pacific

Other trade association in Asia and Pacific, please specify :TÜSİAD (Turkish Industry and Business Association)

(4.11.2.5) Environmental issues relevant to the policies, laws, or regulations on which the organization or individual has taken a position

Select all that apply

- Climate change
- Water

(4.11.2.6) Indicate whether your organization's position is consistent with the organization or individual you engage with

Select from:

- Consistent

(4.11.2.7) Indicate whether your organization attempted to influence the organization or individual's position in the reporting year

Select from:

- Yes, we publicly promoted their current position

(4.11.2.8) Describe how your organization's position is consistent with or differs from the organization or individual's position, and any actions taken to influence their position

TÜSİAD (Turkish Industry and Business Association) is one of the leading organizations that represents the Turkish business world. It is a voluntary, independent, non-governmental organization that aims to promote welfare through private enterprise. We actively participate in TÜSİAD's working groups on matters that overlap with our material topics. By doing so, we get to monitor sectoral changes, contribute to the industry and share our insights. One of the roundtables within TÜSİAD is the Energy, Environment and Climate Change Roundtable, which Enerjisa Enerji serves as its chairman. Enerjisa Enerji Sustainability Manager and Environmental Leader are members of this sub-working group as well. Energy and Environment Roundtable proposes innovative, technology and efficiency-focused and environment-friendly solutions for a competitive and predictable energy market. The Roundtable also carries out studies for combating climate change, development of low carbon economy, circular economy, resource-efficiency, regulatory compliance and waste management in the environment area. Enerjisa Enerji took part in several working groups of TÜSİAD: Energy working group, Environment and Net Zero Policies working group and Circular Economy Sub Working Group. TÜSİAD has provided inputs to many ministries and government institutions which were prepared by the Roundtable. Some of the contribution topics include: Green Deal and Circular Economy Action Plan, Sustainable Finance and Support Models Sustainable Finance and Support Models and Data Management, Access to Capital for Cities and Natural Disaster Management. TÜSİAD also participated in the COP29 in Azerbaijan hosting 2 side events for "Acceleration of Clean Energy Transition" and "Business Strategies Directing Green Transition". TÜSİAD shares opinion letters and actively joins working groups of regulatory bodies representing private

sector. In 2024 opinions on 2053 Net Zero Target from Renewable Energy Perspective to Ministry of Energy and Natural Resources, and opinion on Turkiye's Sustainability Reporting Standards to Public Oversight Accounting and Auditing Standards Authority are some of examples that Enerjisa Enerji contributed. TÜSİAD's views on climate change are towards enabling the low carbon transition of Turkiye and are consistent with Enerjisa Enerji.

(4.11.2.9) Funding figure your organization provided to this organization or individual in the reporting year (currency)

290000

(4.11.2.10) Describe the aim of this funding and how it could influence policy, law or regulation that may impact the environment

As the sector leader, we are actively involved with sectoral organizations, NGOs and initiatives that advance the sector and spread our sustainability and climate vision. We actively participate in sectoral organizations, NGOs and initiatives to promote actions that move our industry forward and broaden the private sector's sustainability and climate vision at the highest levels.

(4.11.2.11) Indicate if you have evaluated whether your organization's engagement is aligned with global environmental treaties or policy goals

Select from:

Yes, we have evaluated, and it is aligned

(4.11.2.12) Global environmental treaties or policy goals aligned with your organization's engagement on policy, law or regulation

Select all that apply

Paris Agreement

Sustainable Development Goal 6 on Clean Water and Sanitation

Row 2

(4.11.2.1) Type of indirect engagement

Select from:

Indirect engagement via a trade association

(4.11.2.4) Trade association

Asia and Pacific

Other trade association in Asia and Pacific, please specify :ELDER (Association of Distribution System Operators)

(4.11.2.5) Environmental issues relevant to the policies, laws, or regulations on which the organization or individual has taken a position

Select all that apply

Climate change
 Water

(4.11.2.6) Indicate whether your organization's position is consistent with the organization or individual you engage with

Select from:

Consistent

(4.11.2.7) Indicate whether your organization attempted to influence the organization or individual's position in the reporting year

Select from:

Yes, we publicly promoted their current position

(4.11.2.8) Describe how your organization's position is consistent with or differs from the organization or individual's position, and any actions taken to influence their position

With the aim of developing innovative practices and methodologies that will increase energy efficiency in the electricity distribution sector and define a road map for energy efficiency, the HASAT Project was initiated in collaboration with ELDER and with the support of other Electricity Distribution Companies. The goal of the project is to develop practices to define the infrastructure and systemic improvement requirements in line with initiatives to increase efficiency and encourage

consumers to use energy more efficiently. Since 2021, we became a part of ELDER's Environment Working Group, which was established to set a common purpose among electric distribution companies and elevate and standardize their environmental management. This year, we attended several meetings that included ELDER among its participants. One of the topics of these meetings was "The Development of Electric Vehicle Charging Station's Infrastructure". We reviewed several topics including green tariffs and using certified renewable energy (YEK-G) at charging stations. We also came together with ELDER, EPDK and GAZBIR to assess the potential of blockchain technologies in the energy sector and regulations that could support and monitor these technologies. We worked with these stakeholders to write a paper on our findings and published it on BCTR's (Blockchain Turkey) website. Our paper "Developments on Blockchain in the Energy Sector" can be found on this link: https://bctr.org/dokumanlar/Enerji_Sektorunde_Blokzinciri_Gelismeleri.pdf Since 2021, the company has been an active member of the Environmental Working Group under the Association of Electricity Distribution Services (ELDER), which was established to foster cooperation and alignment in environmental management across electricity distribution companies. In 2024, the company continued its engagement in this platform, contributing to joint efforts aimed at improving sectoral environmental performance and advancing sustainable practices.

(4.11.2.9) Funding figure your organization provided to this organization or individual in the reporting year (currency)

3900000

(4.11.2.10) Describe the aim of this funding and how it could influence policy, law or regulation that may impact the environment

As the sector leader, we are actively involved with sectoral organizations, NGOs and initiatives that advance the sector and spread our sustainability and climate vision. We actively participate in sectoral organizations, NGOs and initiatives to promote actions that move our industry forward and broaden the private sector's sustainability and climate vision at the highest levels. Enerjisa Enerji supports initiatives that can influence environmental policies and regulations in line with its sustainability and climate goals. Through donations, sponsorships, and participation in sectoral platforms, the company not only enhances its internal capabilities but also contributes to broader policy development that drives environmental progress across the sector. In 2024, Enerjisa Enerji played an active role in shaping impactful projects and providing technical input in collaboration with key stakeholders. These efforts supported the development of national strategies, regulatory frameworks, and implementation tools. By extending its engagement beyond operational boundaries into the policy-making space, Enerjisa Enerji reinforces sustainability principles as a foundation for long-term sectoral transformation.

(4.11.2.11) Indicate if you have evaluated whether your organization's engagement is aligned with global environmental treaties or policy goals

Select from:

Yes, we have evaluated, and it is aligned

(4.11.2.12) Global environmental treaties or policy goals aligned with your organization's engagement on policy, law or regulation

Select all that apply

- Paris Agreement
- Sustainable Development Goal 6 on Clean Water and Sanitation

Row 3

(4.11.2.1) Type of indirect engagement

Select from:

- Indirect engagement via other intermediary organization or individual

(4.11.2.2) Type of organization or individual

Select from:

- Non-Governmental Organization (NGO) or charitable organization

(4.11.2.3) State the organization or position of individual

EUROGIA

(4.11.2.5) Environmental issues relevant to the policies, laws, or regulations on which the organization or individual has taken a position

Select all that apply

- Climate change
- Water

(4.11.2.6) Indicate whether your organization's position is consistent with the organization or individual you engage with

Select from:

Consistent

(4.11.2.7) Indicate whether your organization attempted to influence the organization or individual's position in the reporting year

Select from:

Yes, we publicly promoted their current position

(4.11.2.8) Describe how your organization's position is consistent with or differs from the organization or individual's position, and any actions taken to influence their position

Enerjisa Enerji's position is strongly aligned with the core pillars of the Eurogia2030 5Ds strategy—decarbonisation, democratisation, digitalisation, deregulation, and decentralisation. This alignment is demonstrated through both our strategic vision and our active role in Eurogia's governance, with our CEO serving as Chairman and senior leaders contributing to the Board. In 2024, we reinforced our climate strategy by adopting a comprehensive emissions approach, setting near- and long-term reduction targets not only for Scope 1 and 2 emissions but also, for the first time, for Scope 3 emissions across our value chain. These targets reflect a systemic commitment to deep decarbonisation in line with Eurogia's ambitions for a low-carbon future. Our operational transformation further supports Eurogia's digitalisation and decentralisation objectives. We are integrating advanced digital technologies and data-driven systems to improve energy efficiency, enhance grid management, and optimise emissions across operations. These innovations are being deployed across distributed systems, reinforcing energy resilience and enabling more decentralised and flexible energy solutions. In addition, we are embedding inclusivity and accessibility into our energy transition strategy, consistent with Eurogia's democratisation pillar. By promoting stakeholder engagement, supporting local-level initiatives, and investing in equitable access to clean energy technologies, we are ensuring that the benefits of the energy transformation reach a broad spectrum of society. From a regulatory perspective, our business models are increasingly designed to adapt to evolving policy landscapes, supporting the deregulation and liberalisation efforts that encourage innovation and competition in energy markets. Through all these efforts, Enerjisa Enerji not only aligns with Eurogia2030's direction—it actively advances it. Our leadership, strategic actions, and system-level integration contribute directly to shaping a cleaner, smarter, and more inclusive energy future across the Eurogia ecosystem.

(4.11.2.9) Funding figure your organization provided to this organization or individual in the reporting year (currency)

491093

(4.11.2.10) Describe the aim of this funding and how it could influence policy, law or regulation that may impact the environment

The Eurogia2030 programme is a bottom-up, industry-driven, and market-oriented initiative under the EUREKA network, focusing on the development and deployment of low-carbon technologies across the entire energy value chain. By facilitating transnational cooperation among industries, research institutions, and governmental bodies, Eurogia2030 fosters innovation in areas such as renewable energy, energy efficiency, smart grids, and sustainable mobility. The programme's emphasis on practical, scalable solutions ensures that funded projects have the potential to influence environmental policies and regulations significantly. Projects endorsed by Eurogia2030 often serve as demonstrators for emerging technologies and methodologies, providing empirical data and insights that inform policy-making processes. For instance, successful implementations can lead to the revision of existing environmental regulations or the introduction of new standards that promote the adoption of cleaner technologies. Moreover, the collaborative nature of Eurogia2030 encourages the harmonisation of environmental policies across participating countries, facilitating a more unified approach to addressing climate change and sustainability challenges. By aligning industrial innovation with policy development, the programme plays a pivotal role in shaping a regulatory environment conducive to environmental protection and sustainable growth.

(4.11.2.11) Indicate if you have evaluated whether your organization's engagement is aligned with global environmental treaties or policy goals

Select from:

- Yes, we have evaluated, and it is aligned

(4.11.2.12) Global environmental treaties or policy goals aligned with your organization's engagement on policy, law or regulation

Select all that apply

- Paris Agreement
- Sustainable Development Goal 6 on Clean Water and Sanitation

Row 4

(4.11.2.1) Type of indirect engagement

Select from:

- Indirect engagement via other intermediary organization or individual

(4.11.2.2) Type of organization or individual

Select from:

Non-Governmental Organization (NGO) or charitable organization

(4.11.2.3) State the organization or position of individual

ERTA

(4.11.2.5) Environmental issues relevant to the policies, laws, or regulations on which the organization or individual has taken a position

Select all that apply

Climate change
 Water

(4.11.2.6) Indicate whether your organization's position is consistent with the organization or individual you engage with

Select from:

Consistent

(4.11.2.7) Indicate whether your organization attempted to influence the organization or individual's position in the reporting year

Select from:

Yes, we publicly promoted their current position

(4.11.2.8) Describe how your organization's position is consistent with or differs from the organization or individual's position, and any actions taken to influence their position

Enerjisa Enerji's is among the signatories of the United Nations Global Compact (UN Global Compact), which is the world's largest voluntary corporate sustainability initiative. The Company is a member of Integrated Reporting Network Turkiye (ERTA) which aims to promote integrated reporting and thinking in Turkey. ERTA (Integrated Reporting Association Turkey) is a non-governmental organization that promotes integrated thinking and reporting practices aligned with global frameworks. ERTA works with companies, regulatory authorities, and academia to improve transparency, value creation communication, and long-term thinking in corporate reporting. Enerjisa Enerji becomes a member of ERTA (Integrated Reporting Turkey Network) starting from 2023, aligning closely with ERTA's core mission

to promote holistic value creation. We follow ERTA's publications and participate in webinars, trainings, and public consultations to align with the best practices in integrated reporting.

(4.11.2.9) Funding figure your organization provided to this organization or individual in the reporting year (currency)

75000

(4.11.2.10) Describe the aim of this funding and how it could influence policy, law or regulation that may impact the environment

The aim of this support is to advance the adoption of integrated reporting practices across Turkiye, contributing to the development of a more robust and interconnected disclosure landscape that includes environmental, social, and governance performance. By funding and engaging with ERTA, Enerjisa Enerji helps promote alignment with international sustainability reporting frameworks. This engagement strengthens the capacity of companies and institutions to respond to emerging environmental regulations and supports the development of consistent and high-quality sustainability disclosures.

(4.11.2.11) Indicate if you have evaluated whether your organization's engagement is aligned with global environmental treaties or policy goals

Select from:

Yes, we have evaluated, and it is aligned

(4.11.2.12) Global environmental treaties or policy goals aligned with your organization's engagement on policy, law or regulation

Select all that apply

Paris Agreement
 Sustainable Development Goal 6 on Clean Water and Sanitation

[Add row]

(4.12) Have you published information about your organization's response to environmental issues for this reporting year in places other than your CDP response?

Select from:

Yes

(4.12.1) Provide details on the information published about your organization's response to environmental issues for this reporting year in places other than your CDP response. Please attach the publication.

Row 1

(4.12.1.1) Publication

Select from:

In mainstream reports, in line with environmental disclosure standards or frameworks

(4.12.1.2) Standard or framework the report is in line with

Select all that apply

GRI

Other, please specify :TSRS (Turkiye Sustainability Reporting Standards / IFRS)

(4.12.1.3) Environmental issues covered in publication

Select all that apply

Climate change

Water

(4.12.1.4) Status of the publication

Select from:

Complete

(4.12.1.5) Content elements

Select all that apply

- Strategy
- Dependencies & Impacts
- Governance
- Emission targets
- Emissions figures
- Risks & Opportunities

(4.12.1.6) Page/section reference

Governance, pages 22, 23, 24 Dependencies & Impacts, pages 6–15, 33, 37–41 Risks & Opportunities, pages 25–32, 32–42 Strategy, pages 32–42 Emissions figures, pages 42–45 Emission targets, pages 42–45

(4.12.1.7) Attach the relevant publication

enerjisaenerjitsrsalignedsustainabilityreport2024.pdf

(4.12.1.8) Comment

Please find the latest mainstream Reports of Enerjisa Enerji in the following links: <https://www.enerjisainvestorrelations.com/en/sustainability/sustainability-reports>

[Add row]

C5. Business strategy

(5.1) Does your organization use scenario analysis to identify environmental outcomes?

Climate change

(5.1.1) Use of scenario analysis

Select from:

Yes

(5.1.2) Frequency of analysis

Select from:

Annually

Water

(5.1.1) Use of scenario analysis

Select from:

Yes

(5.1.2) Frequency of analysis

Select from:

Annually

[Fixed row]

(5.1.1) Provide details of the scenarios used in your organization's scenario analysis.

Climate change

(5.1.1.1) Scenario used

Climate transition scenarios

- IEA NZE 2050

(5.1.1.3) Approach to scenario

Select from:

- Qualitative and quantitative

(5.1.1.4) Scenario coverage

Select from:

- Organization-wide

(5.1.1.5) Risk types considered in scenario

Select all that apply

- Policy
- Market
- Reputation
- Technology
- Liability

(5.1.1.6) Temperature alignment of scenario

Select from:

- 1.5°C or lower

(5.1.1.7) Reference year

2023

(5.1.1.8) Timeframes covered

Select all that apply

- 2025
- 2030
- 2040
- 2050

(5.1.1.9) Driving forces in scenario

Local ecosystem asset interactions, dependencies and impacts

- Changes to the state of nature
- Changes in ecosystem services provision

Stakeholder and customer demands

- Consumer sentiment
- Impact of nature footprint on reputation
- Impact of nature service delivery on consumer

Regulators, legal and policy regimes

- Global regulation
- Global targets
- Methodologies and expectations for science-based targets

Relevant technology and science

- Data regime (from closed to open)

Macro and microeconomy

- Domestic growth
- Globalizing markets

(5.1.1.10) Assumptions, uncertainties and constraints in scenario

The scenario includes variables such as the number of people without access to electricity and compared to other scenarios, NZE2050 assumes that there will not be any people without access to electricity by 2050. Economic activity and population are the two fundamental drivers of demand for energy services and unless otherwise specified, these are kept constant across the scenario study. The other projections are based on the average retail prices of each fuel used in final uses, power generation and other transformation sectors. The assumption of the scenario includes population & economic growth, prices of electricity generation, carbon price, and end-user prices for electricity. According to the study, the total population will rise from 7.8 billion today to more than 9.6 billion in 2050. The share of the global population living in cities and towns is assumed to rise to 68% in 2050 from 57% today. The addition of 75 million people on average each year to the urban population, predominantly in developing economies, means that urban public policies, design and infrastructure choices become crucial variables in the future of global energy. That could provide Enerjisa Enerji's distribution lines to increase with more connections. Also, with EV charging business, a rising population might create another opportunity. A significant rise in population and energy need in industry may push energy prices to increase even further. As a distribution business, there are both opportunities and risks for Enerjisa Enerji as the electricity prices will be fluctuating.

(5.1.1.11) Rationale for choice of scenario

NZE2050 is an IEA scenario that shows a pathway for the global energy sector to achieve net zero CO2 emissions by 2050, with advanced economies reaching net zero emissions in advance of others. This scenario also meets key energy-related United Nations Sustainable Development Goals (SDGs), in particular by achieving universal energy access by 2030 and major improvements in air quality. It is consistent with limiting the global temperature rise to 1.5 C with no or limited temperature overshoot (with a 50% probability).

Water

(5.1.1.1) Scenario used

Physical climate scenarios

- RCP 8.5

(5.1.1.2) Scenario used SSPs used in conjunction with scenario

Select from:

SSP4

(5.1.1.3) Approach to scenario

Select from:

Qualitative and quantitative

(5.1.1.4) Scenario coverage

Select from:

Organization-wide

(5.1.1.5) Risk types considered in scenario

Select all that apply

Acute physical
 Chronic physical

(5.1.1.6) Temperature alignment of scenario

Select from:

4.0°C and above

(5.1.1.7) Reference year

2020

(5.1.1.8) Timeframes covered

Select all that apply

2025 2070
 2030 2080

2040
 2050
 2060

2090
 2100

(5.1.1.9) Driving forces in scenario

Local ecosystem asset interactions, dependencies and impacts

- Changes to the state of nature
- Changes in ecosystem services provision
- Speed of change (to state of nature and/or ecosystem services)

Finance and insurance

- Cost of capital
- Sensitivity of capital (to nature impacts and dependencies)

Stakeholder and customer demands

- Consumer sentiment
- Impact of nature footprint on reputation

Regulators, legal and policy regimes

- Global regulation
- Political impact of science (from galvanizing to paralyzing)

Relevant technology and science

- Granularity of available data (from aggregated to local)

Macro and microeconomy

- Domestic growth
- Globalizing markets

(5.1.1.10) Assumptions, uncertainties and constraints in scenario

A Representative Concentration Pathway (RCP) is a greenhouse gas concentration trajectory adopted by the IPCC; labelled after a possible range of radiative forcing values in the year 2100. RCP8.5 and RCP 2.6 represents a radiative forcing value of 8.5 W/m² and 2.6W/m² in 2100 respectively. RCP2.6 is a strict mitigation scenario aiming to limit global warming to below 1.5C by achieving near-zero or negative greenhouse gas emissions by 2100, whereas RCP8.5 is the worst-case scenario. mainly, temperature change and sea level rise are discussed within these scenarios. RCP2.6 oversees a maximum of 2.4 degrees Celsius temperature rise until 2100 however, RCP8.5 expect the temperature rise to be above 5.7 degrees Celsius according to the IPCC 6th Assessment Report. Sea level rise is expected to exceed 0.4 meters by 2100 in RCP2.6. RCP8.5 expect a minimum of 0.8 meters of sea level rise by 2100, on the coastal side. These physical outcomes of the scenarios help Enerjisa Enerji to assess its physical risk in different facilities and business activities.

(5.1.1.11) Rationale for choice of scenario

Incorporating the RCP 8.5 scenario into Enerjisa Enerji's strategy is crucial for ensuring resilience against extreme climate impacts. This high-emission scenario allows us to prepare for severe outcomes like mass climate migration, rising temperatures, changing precipitation patterns, sea level rise, water stress, wildfires, floods, heat waves, and cold waves. These risks could lead to increased operational and maintenance costs, disruptions in energy generation, and reductions in revenue due to damage to infrastructure and changes in demand patterns. However, the scenario also presents opportunities, such as increased demand for electricity due to higher temperatures, which can drive revenue growth. By addressing these risks and leveraging the opportunities, we enhance our infrastructure resilience and operational robustness, ensuring robust strategic and financial planning amidst climate uncertainties and safeguarding our ability to provide reliable energy services.

Climate change

(5.1.1.1) Scenario used

Physical climate scenarios

RCP 8.5

(5.1.1.2) Scenario used SSPs used in conjunction with scenario

Select from:

SSP4

(5.1.1.3) Approach to scenario

Select from:

- Qualitative and quantitative

(5.1.1.4) Scenario coverage

Select from:

- Organization-wide

(5.1.1.5) Risk types considered in scenario

Select all that apply

- Acute physical
- Chronic physical

(5.1.1.6) Temperature alignment of scenario

Select from:

- 4.0°C and above

(5.1.1.7) Reference year

2020

(5.1.1.8) Timeframes covered

Select all that apply

<input checked="" type="checkbox"/> 2025	<input checked="" type="checkbox"/> 2070
<input checked="" type="checkbox"/> 2030	<input checked="" type="checkbox"/> 2080
<input checked="" type="checkbox"/> 2040	<input checked="" type="checkbox"/> 2090
<input checked="" type="checkbox"/> 2050	<input checked="" type="checkbox"/> 2100
<input checked="" type="checkbox"/> 2060	

(5.1.1.9) Driving forces in scenario

Local ecosystem asset interactions, dependencies and impacts

- Changes to the state of nature
- Changes in ecosystem services provision
- Speed of change (to state of nature and/or ecosystem services)

Finance and insurance

- Cost of capital
- Sensitivity of capital (to nature impacts and dependencies)

Stakeholder and customer demands

- Consumer sentiment
- Impact of nature footprint on reputation

Regulators, legal and policy regimes

- Global regulation
- Political impact of science (from galvanizing to paralyzing)

Relevant technology and science

- Granularity of available data (from aggregated to local)

Macro and microeconomy

- Domestic growth
- Globalizing markets

(5.1.1.10) Assumptions, uncertainties and constraints in scenario

A Representative Concentration Pathway (RCP) is a greenhouse gas concentration trajectory adopted by the IPCC; labelled after a possible range of radiative forcing values in the year 2100. RCP8.5 and RCP 2.6 represents a radiative forcing value of 8.5 W/m² and 2.6W/m² in 2100 respectively. RCP2.6 is a strict mitigation scenario aiming to limit global warming to below 1.5C by achieving near-zero or negative greenhouse gas emissions by 2100, whereas RCP8.5 is the worst-case

scenario. mainly, temperature change and sea level rise are discussed within these scenarios. RCP2.6 oversees a maximum of 2.4 degrees Celsius temperature rise until 2100 however, RCP8.5 expect the temperature rise to be above 5.7 degrees Celsius according to the IPCC 6th Assessment Report. Sea level rise is expected to exceed 0.4 meters by 2100 in RCP2.6. RCP8.5 expect a minimum of 0.8 meters of sea level rise by 2100, on the coastal side. These physical outcomes of the scenarios help Enerjisa Enerji to assess its physical risk in different facilities and business activities.

(5.1.1.11) Rationale for choice of scenario

Incorporating the RCP 8.5 scenario into Enerjisa Enerji's strategy is crucial for ensuring resilience against extreme climate impacts. This high-emission scenario allows us to prepare for severe outcomes like mass climate migration, rising temperatures, changing precipitation patterns, sea level rise, water stress, wildfires, floods, heat waves, and cold waves. These risks could lead to increased operational and maintenance costs, disruptions in energy generation, and reductions in revenue due to damage to infrastructure and changes in demand patterns. However, the scenario also presents opportunities, such as increased demand for electricity due to higher temperatures, which can drive revenue growth. By addressing these risks and leveraging the opportunities, we enhance our infrastructure resilience and operational robustness, ensuring robust strategic and financial planning amidst climate uncertainties and safeguarding our ability to provide reliable energy services.

Climate change

(5.1.1.1) Scenario used

Physical climate scenarios

RCP 2.6

(5.1.1.2) Scenario used SSPs used in conjunction with scenario

Select from:

SSP1

(5.1.1.3) Approach to scenario

Select from:

Qualitative and quantitative

(5.1.1.4) Scenario coverage

Select from:

- Organization-wide

(5.1.1.5) Risk types considered in scenario

Select all that apply

- Acute physical
- Chronic physical

(5.1.1.6) Temperature alignment of scenario

Select from:

- 1.5°C or lower

(5.1.1.7) Reference year

2020

(5.1.1.8) Timeframes covered

Select all that apply

<input checked="" type="checkbox"/> 2025	<input checked="" type="checkbox"/> 2070
<input checked="" type="checkbox"/> 2030	<input checked="" type="checkbox"/> 2080
<input checked="" type="checkbox"/> 2040	<input checked="" type="checkbox"/> 2090
<input checked="" type="checkbox"/> 2050	<input checked="" type="checkbox"/> 2100
<input checked="" type="checkbox"/> 2060	

(5.1.1.9) Driving forces in scenario

Local ecosystem asset interactions, dependencies and impacts

- Changes in ecosystem services provision

Finance and insurance

- Cost of capital
- Sensitivity of capital (to nature impacts and dependencies)

Stakeholder and customer demands

- Consumer sentiment
- Impact of nature footprint on reputation

Regulators, legal and policy regimes

- Global regulation
- Global targets
- Methodologies and expectations for science-based targets

Relevant technology and science

- Data regime (from closed to open)

Macro and microeconomy

- Domestic growth
- Globalizing markets

(5.1.1.10) Assumptions, uncertainties and constraints in scenario

A Representative Concentration Pathway (RCP) is a greenhouse gas concentration trajectory adopted by the IPCC; labelled after a possible range of radiative forcing values in the year 2100. RCP8.5 and RCP 2.6 represents a radiative forcing value of 8.5 W/m² and 2.6W/m² in 2100 respectively. RCP2.6 is a strict mitigation scenario aiming to limit global warming to below 1.5C by achieving near-zero or negative greenhouse gas emissions by 2100, whereas RCP8.5 is the worst-case scenario. mainly, temperature change and sea level rise are discussed within these scenarios. RCP2.6 oversees a maximum of 2.4 degrees Celsius temperature rise until 2100 however, RCP8.5 expect the temperature rise to be above 5.7 degrees Celsius according to the IPCC 6th Assessment Report. Sea level rise is expected to exceed 0.4 meters by 2100 in RCP2.6. RCP8.5 expect a minimum of 0.8 meters of sea level rise by 2100, on the coastal side. These physical outcomes of the scenarios help Enerjisa Enerji to assess its physical risk in different facilities and business activities.

(5.1.1.11) Rationale for choice of scenario

Using the RCP2.6 scenario in Enerjisa Enerji's strategy is crucial for resilience against strict climate impacts, aligning with our strategic assumptions and financial planning. This scenario anticipates significant mitigation efforts to limit temperature increases to below 2C, resulting in less severe climate changes such as smaller temperature increases, more stable precipitation patterns, limited sea level rise, and reduced climate migration. This allows us to plan for moderate operational and maintenance costs and fewer disruptions in energy generation. It also highlights opportunities like increased demand for sustainable energy solutions and heightened public focus on climate action, driving revenue growth. By addressing these physical risks and leveraging opportunities, we enhance infrastructure resilience, operational robustness, and market competitiveness, ensuring reliable energy services and sustainable growth amidst climate uncertainties

Water

(5.1.1.1) Scenario used

Physical climate scenarios

RCP 2.6

(5.1.1.2) Scenario used SSPs used in conjunction with scenario

Select from:

SSP1

(5.1.1.3) Approach to scenario

Select from:

Qualitative and quantitative

(5.1.1.4) Scenario coverage

Select from:

Organization-wide

(5.1.1.5) Risk types considered in scenario

Select all that apply

- Acute physical
- Chronic physical

(5.1.1.6) Temperature alignment of scenario

Select from:

- 1.5°C or lower

(5.1.1.7) Reference year

2020

(5.1.1.8) Timeframes covered

Select all that apply

<input checked="" type="checkbox"/> 2025	<input checked="" type="checkbox"/> 2070
<input checked="" type="checkbox"/> 2030	<input checked="" type="checkbox"/> 2080
<input checked="" type="checkbox"/> 2040	<input checked="" type="checkbox"/> 2090
<input checked="" type="checkbox"/> 2050	<input checked="" type="checkbox"/> 2100
<input checked="" type="checkbox"/> 2060	

(5.1.1.9) Driving forces in scenario

Local ecosystem asset interactions, dependencies and impacts

- Changes in ecosystem services provision

Finance and insurance

- Cost of capital
- Sensitivity of capital (to nature impacts and dependencies)

Stakeholder and customer demands

- Consumer sentiment

Impact of nature footprint on reputation

Regulators, legal and policy regimes

Global regulation

Global targets

Methodologies and expectations for science-based targets

Relevant technology and science

Data regime (from closed to open)

Macro and microeconomy

Domestic growth

Globalizing markets

(5.1.1.10) Assumptions, uncertainties and constraints in scenario

A Representative Concentration Pathway (RCP) is a greenhouse gas concentration trajectory adopted by the IPCC; labelled after a possible range of radiative forcing values in the year 2100. RCP8.5 and RCP 2.6 represents a radiative forcing value of 8.5 W/m² and 2.6W/m² in 2100 respectively. RCP2.6 is a strict mitigation scenario aiming to limit global warming to below 1.5C by achieving near-zero or negative greenhouse gas emissions by 2100, whereas RCP8.5 is the worst-case scenario. mainly, temperature change and sea level rise are discussed within these scenarios. RCP2.6 oversees a maximum of 2.4 degrees Celsius temperature rise until 2100 however, RCP8.5 expect the temperature rise to be above 5.7 degrees Celsius according to the IPCC 6th Assessment Report. Sea level rise is expected to exceed 0.4 meters by 2100 in RCP2.6. RCP8.5 expect a minimum of 0.8 meters of sea level rise by 2100, on the coastal side. These physical outcomes of the scenarios help Enerjisa Enerji to assess its physical risk in different facilities and business activities.

(5.1.1.11) Rationale for choice of scenario

Using the RCP2.6 scenario in Enerjisa Enerji's strategy is crucial for resilience against strict climate impacts, aligning with our strategic assumptions and financial planning. This scenario anticipates significant mitigation efforts to limit temperature increases to below 2C, resulting in less severe climate changes such as smaller temperature increases, more stable precipitation patterns, limited sea level rise, and reduced climate migration. This allows us to plan for moderate operational and maintenance costs and fewer disruptions in energy generation. It also highlights opportunities like increased demand for sustainable energy solutions and heightened public focus on climate action, driving revenue growth. By addressing these physical risks and leveraging opportunities, we enhance infrastructure resilience, operational robustness, and market competitiveness, ensuring reliable energy services and sustainable growth amidst climate uncertainties

Water

(5.1.1.1) Scenario used

Water scenarios

- WRI Aqueduct

(5.1.1.3) Approach to scenario

Select from:

- Qualitative and quantitative

(5.1.1.4) Scenario coverage

Select from:

- Organization-wide

(5.1.1.5) Risk types considered in scenario

Select all that apply

- Acute physical
- Chronic physical

(5.1.1.7) Reference year

2019

(5.1.1.8) Timeframes covered

Select all that apply

- 2030

- 2050
- 2080

(5.1.1.9) Driving forces in scenario

Local ecosystem asset interactions, dependencies and impacts

- Changes to the state of nature
- Number of ecosystems impacted
- Changes in ecosystem services provision

Finance and insurance

- Sensitivity of capital (to nature impacts and dependencies)

Stakeholder and customer demands

- Consumer sentiment
- Impact of nature footprint on reputation

Regulators, legal and policy regimes

- Global regulation

Relevant technology and science

- Granularity of available data (from aggregated to local)

Macro and microeconomy

- Domestic growth

(5.1.1.10) Assumptions, uncertainties and constraints in scenario

As an electricity distribution company, we utilize the WRI Aqueduct Tool and consider the RCP 2.6 and RCP 8.5 scenarios to assess and anticipate potential climate and water-related risks and impacts on our operations. The WRI Aqueduct Tool is a widely recognized and reliable resource that provides valuable insights into water stress levels and water availability in different regions. By using this tool, we can evaluate the existing levels of water stress and anticipate future risks associated with water availability. we specifically consider the years 2030 and 2040 to align our planning with future projections. These time horizons allow us to assess the potential

Genele Açık

water stress and risks that may arise due to population growth, land use changes, and climate change impacts. By incorporating the WRI Aqueduct Tool into our analysis for these time periods, we can gain a comprehensive understanding of the potential challenges we may face regarding water resources. The RCP (Representative Concentration Pathway) scenarios, specifically RCP 2.6 and RCP 8.5, are commonly used projections that estimate future greenhouse gas concentrations and their impact on climate change. These scenarios allow us to understand and plan for different potential climate futures, considering factors such as population growth, land use changes, greenhouse gas emissions, temperature increases, precipitation patterns, and hydrological processes.

(5.1.1.11) Rationale for choice of scenario

We recognize the importance of sustainable water management and strive to mitigate the potential impacts on our operations. This includes actively monitoring water stress levels and exploring alternative measures to minimize water usage within our facilities. Additionally, to prepare for potential electricity disruptions caused by severe weather events such as floods, we have implemented preventive measures, including the acquisition of generators and transformers. These measures are aimed at ensuring the continuity of our electricity distribution services during such events and minimizing the impact on our customers. Furthermore, we are dedicated to collaborating with relevant stakeholders to develop innovative solutions that enhance water efficiency and conservation practices. Within the scope of our customer solutions, we provide services such as solar panel installations, waste heat recovery, and HVAC system installations. Considering the outputs of water and climate scenarios, we anticipate an increase in demand for these services. In our long-term strategy, our approach involves prioritizing sustainable practices, investing in water-saving technologies, and advocating responsible water usage. We are committed to enhancing efficiency practices across our organization and minimizing water usage in our direct operations until 2030. To execute commitments, comprehensive investment plans are devised, and KPIs are established to effectively attain our predefined targets.

[Add row]

(5.1.2) Provide details of the outcomes of your organization's scenario analysis.

Climate change

(5.1.2.1) Business processes influenced by your analysis of the reported scenarios

Select all that apply

- Risk and opportunities identification, assessment and management
- Strategy and financial planning
- Resilience of business model and strategy
- Capacity building
- Target setting and transition planning

(5.1.2.2) Coverage of analysis

Select from:

- Organization-wide

(5.1.2.3) Summarize the outcomes of the scenario analysis and any implications for other environmental issues

As an electric utilities' companies, we are fully dependent on the energy market and energy commodities. Our scenario analysis focuses on the prices of and demand for such commodities, which are influenced by factors such as national and global politics, policies, current and emerging regulations, innovation, and climate change. Results of NZE2050 scenario shows that, with the increasing population of cities, more intensive and higher capacity distribution utilities will be needed. To do that, accessing capital and emerging regulations will be necessary for a smoother increase with minimal risks. Results of RCP2.6 and RCP8.5 shows that, with the temperature increases the renewable electricity production processes may be disturbed. This can create an unexpected market irregularity in energy sector. With the new implementations of electricity production, there might also be financial irregularities in the energy sector. Any changes on the end-user energy prices, Enerjisa Enerji would be affecting directly. For instance, electric utility investments will be undergoing major changes through the expansion of carbon pricing mechanisms, which are evolving to become more comprehensive and affect a larger geography. Turkiye's ratification of the Paris Agreement, incentives for renewable energy and low-carbon investments in Turkiye, growth of carbon offset markets, increasing demand for EVs, are developments we follow up on closely with our analysis in order to determine what type of lobbying activities and investments we should be prioritizing. Scenario analysis informed the decisions of purchases and Enerjisa Enerji has improved its climate strategy with the purchase of Eşarj and took an active role in the EV sector. Description of how the results of scenario analysis have informed at least one decision in relation to target setting and transition planning: Our scenario analysis has significantly influenced our business plan, target setting, and transition planning. For example, by analysing future energy demand and regulatory changes, we set a target to reduce our Scope 1 and Scope 2 emissions by 30% by 2030 compared to 2021. Additionally, insights from the NZE2050 scenario guided our infrastructure improvements and increased grid efficiencies, ensuring we are well-prepared for a low-carbon future. These analyses also shaped our decision to expand investments in renewable energy and transition to a carbon-neutral business model, thereby aligning our operations with long-term sustainability goals.

Water

(5.1.2.1) Business processes influenced by your analysis of the reported scenarios

Select all that apply

- Risk and opportunities identification, assessment and management
- Strategy and financial planning
- Resilience of business model and strategy
- Capacity building
- Target setting and transition planning

(5.1.2.2) Coverage of analysis

Select from:

- Organization-wide

(5.1.2.3) Summarize the outcomes of the scenario analysis and any implications for other environmental issues

Our analysis utilizing the WRI Aqueduct Tool reveals that our current water stress level is significant, with 72% of areas classified as experiencing extreme and high-water stress. As Enerjisa Enerji, we solely use water for Water, Sanitation, and Hygiene (WASH) purposes within our operations, and we have no control over the selection of our power source. Taking these factors into consideration, we anticipate potential water-related outcomes, including heightened water stress levels, reduced water availability per capita, and potential challenges in meeting the water demand. In light of these circumstances, it is crucial for us to closely monitor the evolving water stress situation, adapt our strategies to address the challenges posed by climate change and explore innovative approaches to ensure the resilience and sustainability of our operations. Description of how the results of scenario analysis have informed at least one action in relation to target setting and transition planning: Our scenario analysis has influenced our business plan by emphasizing the significance of water management and compelling us to take decisive actions to achieve our water consumption reduction targets. To address this, we've implemented measures to reduce water usage, such as closing underground wells, and discharging wastewater responsibly. Additionally, the installation of aerators and rainwater collection systems further demonstrates our commitment to sustainable water management, informed by insights from our scenario analysis.

[Fixed row]

(5.2) Does your organization's strategy include a climate transition plan?

(5.2.1) Transition plan

Select from:

- Yes, we have a climate transition plan which aligns with a 1.5°C world

(5.2.3) Publicly available climate transition plan

Select from:

- Yes

(5.2.4) Plan explicitly commits to cease all spending on, and revenue generation from, activities that contribute to fossil fuel expansion

Select from:

Yes

(5.2.5) Description of activities included in commitment and implementation of commitment

Enerjisa Enerji's climate transition plan aligns with its Green Finance Framework's principle of "do no significant harm." While the plan does not commit to halting all spending on and revenue generation from activities contributing to fossil fuel expansion, the Green Finance Framework aligned projects financed by Enerjisa Enerji or its subsidiaries will not benefit businesses engaging in activities that contradict green objectives, such as polluting heavy industry and fossil fuels. Instead, Enerjisa Enerji focuses on renewable energy alternatives, integrating this commitment into its policies and ensuring transparency through monitoring and reporting. The company actively engages stakeholders, builds capacity for sustainable practices, and leverages green finance instruments to fund environmentally sustainable projects, ensuring a shift towards a low-carbon economy.

(5.2.7) Mechanism by which feedback is collected from shareholders on your climate transition plan

Select from:

Our climate transition plan is voted on at Annual General Meetings (AGMs)

(5.2.10) Description of key assumptions and dependencies on which the transition plan relies

We focus on enhancing all business processes, setting tangible and realistic goals, and steadfastly advancing on our Decarbonization Journey. Committed to combating climate change and building a better future for everyone, we embrace the IPCC's call to limit global warming to 1.5°C and pledge to align our business model with the Net Zero target by 2050. Our climate transition plan hinges on key assumptions and dependencies for success. These include supportive regulatory frameworks encouraging renewable energy adoption and emissions reductions, coupled with the anticipation of significant growth in renewable energy capacity due to declining costs and favourable financing conditions. We prioritize advancements in energy storage technologies to address the intermittent nature of renewables, alongside initiatives to promote widespread electrification of end uses. Additionally, integration of digitalization and smart grid technologies is vital for optimizing grid operations. We aim to foster decentralized energy resources through supportive policies and innovative technologies while increasing public awareness to drive demand for sustainable energy solutions. International collaboration is crucial for accessing expertise, technology transfer, and financing to adapt to evolving trends and technologies.

(5.2.11) Description of progress against transition plan disclosed in current or previous reporting period

Our climate transition plan has made significant progress through various actions taken in response to scenario analysis. By improving disaster response capabilities with snow vehicles and drones, we've ensured uninterrupted energy supply during emergencies. Diversifying revenue streams and securing costs related to energy imbalances have strengthened our financial stability amidst the growing share of renewables. At Eşanj, focusing on sustainability and expanding supplier networks has reinforced our business model's resilience. Additionally, efforts to build stronger supplier relationships and explore alternative sourcing options have improved our ability to adapt to supply chain challenges. These actions, along with target setting and transition planning, position us well to achieve our long-term sustainability goals.

(5.2.12) Attach any relevant documents which detail your climate transition plan (optional)

enerjisaenerjitsrsalignedsustainabilityreport2024.pdf, Transition Plan.pdf

(5.2.13) Other environmental issues that your climate transition plan considers

Select all that apply

Water

(5.2.14) Explain how the other environmental issues are considered in your climate transition plan

Water management is a critical component of our operations at Enerjisa Enerji, extending across both upstream value chain considerations and our direct operations. As we do not generate electricity but distribute and sell it, our upstream concerns primarily revolve around the risks associated with hydropower, such as changes in precipitation patterns impacting water availability for hydropower plants. Additionally, we recognize the broader global water scarcity challenges and their potential implications for energy pricing and customer payment capacity. In our direct operations, while our water usage is primarily for domestic purposes and we do not discharge industrial pollutants, we remain committed to responsible water stewardship. Through measures like awareness campaigns, water-saving devices, and rainwater harvesting, we actively work to reduce our water consumption and contribute to broader water conservation efforts.

[Fixed row]

(5.3) Have environmental risks and opportunities affected your strategy and/or financial planning?

(5.3.1) Environmental risks and/or opportunities have affected your strategy and/or financial planning

Select from:

Yes, both strategy and financial planning

(5.3.2) Business areas where environmental risks and/or opportunities have affected your strategy

Select all that apply

- Products and services
- Upstream/downstream value chain
- Investment in R&D
- Operations

[Fixed row]

(5.3.1) Describe where and how environmental risks and opportunities have affected your strategy.

Products and services

(5.3.1.1) Effect type

Select all that apply

- Risks
- Opportunities

(5.3.1.2) Environmental issues relevant to the risks and/or opportunities that have affected your strategy in this area

Select all that apply

- Climate change

(5.3.1.3) Describe how environmental risks and/or opportunities have affected your strategy in this area

Foreseeing the shift in energy generation towards distributed energy systems, Enerjisa Enerji actively seeks opportunities in sustainable and innovative business areas. These areas include electric vehicle charging stations, electricity storage systems, smart home technologies, green energy, energy efficiency solutions, and systems that help consumers produce their own electricity and reduce their emissions. Since 2017, Enerjisa Enerji has been developing new business lines by establishing Customer Solutions, focusing on sustainable products and services. Building on this foundation, opportunities in the e-mobility sector were captured through the acquisition of Eşarj in 2018, which has since grown into a key part of the company's strategy to address climate-related opportunities. Eşarj had 2563 charging plugs at 1508 public locations by the end of 2024. Renewable electricity is procured for all public Eşarj locations through wind and solar IREC certificates, which enables us to reduce the carbon footprint of our products and services further. In 2024, Eşarj helped its customers avoid 38,525 tons of CO₂e emissions through its services. Enerjisa Enerji also offers alternative energy products and services, and energy efficiency services to its customers. These solutions include

Green Energy Solutions (Carbon Reduction and Renewable Energy Certificates), Energy Efficiency Solutions (ESCO), Cogeneration and Tri-Generation, which are growing rapidly as more and more customers are looking to manage their climate-related risks and reduce their environmental impacts. We also provide alternative energy products and services to our customers with solar power plant (SPP) installation services through a performance-based long-term sales model. In 2024, Enerjisa Enerji's solar and energy efficiency projects enabled customers to save 106,537 tons of CO₂e emissions. Additionally, we reached installed capacity of 152 MWp of solar PV projects for our customers in 2024. Going forward, Enerjisa Enerji aims to increase the revenue generated from Eşarj and Distributed Energy Resources business lines.

Upstream/downstream value chain

(5.3.1.1) Effect type

Select all that apply

- Risks
- Opportunities

(5.3.1.2) Environmental issues relevant to the risks and/or opportunities that have affected your strategy in this area

Select all that apply

- Climate change

(5.3.1.3) Describe how environmental risks and/or opportunities have affected your strategy in this area

In our retail business, electricity purchased and resold accounts for the largest share of our indirect emissions. Thus, we focus on reducing those carbon emissions. We provide Power Purchase Agreements for direct renewable energy sourcing. For the first time in 2020, we signed bilateral agreements (PPA) to supply electricity directly from power plants that generate electricity from renewable energy resources. Doing so, we are also aiming to manage the climate-related risks associated with non-renewable generators in the grid. Enerjisa Enerji is working on making PPA contracts for longer terms. Climate change brings opportunities in renewable energy in terms of technology and reducing costs. As the designated network operator in our regions, we contribute to the increase of distributed renewable energy and energy storage technologies. We carry out the investments to address the requests of renewable energy generators to be connected to the distribution grid, contributing to the total increase of renewable generation capacity. In 2024, the capacity of licensed renewable generation connected directly to our grid was 1074.7 MW and unlicensed renewable generation was 2292.6 MW. The total of licensed and unlicensed renewable energy generation capacity in our grids in 2024 was 3367.3 MW, a 25% increase YoY. Supply chain management plays a critical role in our grid investments. All of our supplier network of the distribution is comprised of local suppliers. We expect our suppliers to meet minimum standards of good ESG performance. We carefully select our business partners and monitor their compliance with our principles and policies such as "Enerjisa Enerji Supplier Compliance Declaration" and our Environmental Policy. There are regulatory barriers for the supplier selections. We cannot enforce strict selection criteria based on environmental performance due to "Regulations Regarding Purchasing and Sales Criteria for Electricity Distribution Companies." that is in place to ensure there is a fair competition in the distribution market.

Investment in R&D

(5.3.1.1) Effect type

Select all that apply

- Risks
- Opportunities

(5.3.1.2) Environmental issues relevant to the risks and/or opportunities that have affected your strategy in this area

Select all that apply

- Climate change

(5.3.1.3) Describe how environmental risks and/or opportunities have affected your strategy in this area

Environmental risks such as climate change, resource scarcity and regulatory pressures shape Enerjisa Enerji's strategy, while opportunities from clean energy, digitalization and the circular economy guide innovation and R&D. The Thermal Management in Transformers Using Phase Change Materials project developed a 50 kVA prototype, modelled on 500 kVA, showing that PCM can cut oil use by 30–60% and reduce carbon emissions in distribution networks by 18–26%. The Proto project digitalized electricity connection processes with AI and image processing, eliminating paper use, preventing errors and increasing efficiency. The MGR-2 Mechanical Voltage Regulator offered a low-maintenance, eco-friendly solution to voltage drops, enhancing grid resilience and safety. Innovation programs accelerate climate-positive solutions. The NAR program, in its 10th term in 2024, advanced projects such as CarbZero, an IoT-based assistant for precise emissions tracking; ENTAKİP, an RFID-based system that reduces errors and waste in inventory monitoring; and Vovo, a machine learning tool for optimizing energy storage, which was a Golden Collar Award finalist. The IVME program, completing its 4th term in 2024, supported Lumian, an AI-based SaaS platform that digitalizes electricity supply and enables carbon reduction, and Werer Energy, which with Eşarj built Türkiye's first 24/7 EV charging station powered fully by renewable energy. Strategic collaborations in 2024 strengthened sustainability. Wastespresso transformed coffee grounds into useful products, preventing 315.77 kg of CO₂ at Nidakule and Maltepe. The Distribution Technologies Hackathon with Bilkent Cyberpark brought partnerships with startups such as Zironsoft, Crinum and OASIS, which later joined IVME. Through Plug and Play, 181 initiatives were screened, 34 engaged and pilots launched with EVE and CultureAMP. MIOTE, a TÜBİTAK-funded predictive maintenance assistant for transformers, began pilot work with Enerjisa. Bluearf, an AI-powered ESG platform and İTÜ Big Bang Special Award winner, started a pilot benchmarking Enerjisa Enerji's reporting performance against peers. Launched in 2024, the Employee Inventions Program harnessed staff creativity, leading to Smartbox, a remote monitoring solution for solar panels that enhances efficiency and reliability; the Universal Arm Project, which improves safety in low-voltage isolator operations; and the Electromagnetic Interference Detector, which provides early warnings in electronic meters to protect accuracy. Together, these R&D projects, accelerator programs and partnerships strengthen Enerjisa Enerji's contribution to sustainability, emissions reduction, the energy transition and resilience in the electricity sector.

Operations

(5.3.1.1) Effect type

Select all that apply

- Risks
- Opportunities

(5.3.1.2) Environmental issues relevant to the risks and/or opportunities that have affected your strategy in this area

Select all that apply

- Climate change

(5.3.1.3) Describe how environmental risks and/or opportunities have affected your strategy in this area

In 2024, all our purchased electricity was sourced from renewable sources. We are actively working to reduce our Scope 1 and Scope 2 emissions through various initiatives. These include reductions in vehicle-related emissions, improved SF₆ management leading to lower SF₆-related emissions, and a decrease in theft and loss (T&L) losses due to improved efficiency and a lower average T&L ratio. We operate within the provision of the Regulation on Fluorinated Greenhouse Gases to limit emissions from SF₆ gas. We are also implementing necessary maintenance and upgrades across our distribution networks to minimize technical losses and enhance overall operational efficiency. These efforts collectively contribute to reducing our carbon footprint. In line with our climate strategy, we have committed to reducing our combined Scope 1 and Scope 2 emissions by 10% by 2025 and 30% by 2030, compared to our 2021 baseline. Hazardous wastes are generated during maintenance and construction and include contaminated or decommissioned materials and equipment categorized by regulatory authorities. These wastes are stored in accordance with legislations and are disposed of via licensed recycling companies. Enerjisa Enerji built 8 Logistics Services Centers Hazardous Wastes Temporary Storage Areas in various cities in compliance with the legislation for wastes generated by its operations. These centers are equipped with closed, sealed floor and reinforced storage areas with spill kits. Waste is tracked via Mobile Waste Tracking System (MoTAT). For field operations and shipments, the environmental impact of potential incidents is mitigated with spill emergency kits on vehicles. We minimize our logistics related emissions by arranging our shipments to Center Warehouses of Logistics Service Centers based on an optimization model that considers stock levels and demand. We are also replacing our diesel forklifts with electric ones during new purchases.

Products and services

(5.3.1.1) Effect type

Select all that apply

- Risks
- Opportunities

(5.3.1.2) Environmental issues relevant to the risks and/or opportunities that have affected your strategy in this area

Select all that apply

- Water

(5.3.1.3) Describe how environmental risks and/or opportunities have affected your strategy in this area

In response to environmental risks related to water scarcity and changing precipitation patterns, Enerjisa Enerji focuses on offering energy solutions that minimize water usage and environmental impact. This includes promoting energy-efficient appliances and renewable energy sources to customers, reducing reliance on water-intensive energy generation methods like hydropower. Furthermore, Enerjisa Enerji explores opportunities to develop innovative products and services that encourage water conservation and sustainability among consumers.

Upstream/downstream value chain

(5.3.1.1) Effect type

Select all that apply

- Risks
- Opportunities

(5.3.1.2) Environmental issues relevant to the risks and/or opportunities that have affected your strategy in this area

Select all that apply

- Water

(5.3.1.3) Describe how environmental risks and/or opportunities have affected your strategy in this area

Within its upstream value chain, Enerjisa Enerji recognizes the importance of water resources in energy production, particularly in hydropower generation. To mitigate risks associated with water scarcity and ensure operational resilience, the company invests in diverse energy sources and conducts thorough assessments of water

availability in regions where it operates. Downstream, Enerjisa Enerji integrates water management practices into its distribution networks to minimize water consumption and environmental impact, while also ensuring reliable energy supply to customers.

Investment in R&D

(5.3.1.1) Effect type

Select all that apply

- Risks
- Opportunities

(5.3.1.2) Environmental issues relevant to the risks and/or opportunities that have affected your strategy in this area

Select all that apply

- Water

(5.3.1.3) Describe how environmental risks and/or opportunities have affected your strategy in this area

Environmental risks related to water scarcity drive Enerjisa Enerji's investment in research and development (R&D) initiatives aimed at enhancing water efficiency and developing alternative energy technologies. Through R&D, the company seeks to innovate new solutions for water management in renewable energy solutions for customers and distribution, as well as explore emerging technologies that reduce water usage and environmental footprint across its operations.

Operations

(5.3.1.1) Effect type

Select all that apply

- Risks
- Opportunities

(5.3.1.2) Environmental issues relevant to the risks and/or opportunities that have affected your strategy in this area

Select all that apply

Water

(5.3.1.3) Describe how environmental risks and/or opportunities have affected your strategy in this area

In its day-to-day operations, Enerjisa Enerji implements water management practices to mitigate environmental risks and capitalize on opportunities for sustainable growth. This includes adopting water-saving measures in office buildings and facilities, implementing water recycling and reuse systems where feasible, and adhering to stringent environmental standards to minimize water pollution. By prioritizing sustainable water management in its operations, Enerjisa Enerji aims to enhance operational efficiency, reduce costs, and minimize its overall environmental footprint.

[Add row]

(5.3.2) Describe where and how environmental risks and opportunities have affected your financial planning.

Row 1

(5.3.2.1) Financial planning elements that have been affected

Select all that apply

- Revenues
- Direct costs
- Indirect costs
- Access to capital
- Capital allocation
- Capital expenditures

(5.3.2.2) Effect type

Select all that apply

- Risks
- Opportunities

(5.3.2.3) Environmental issues relevant to the risks and/or opportunities that have affected these financial planning elements

Select all that apply

- Climate change

(5.3.2.4) Describe how environmental risks and/or opportunities have affected these financial planning elements

Enerjisa Enerji's revenues are directly linked to climate change related developments, such as service interruptions (e.g. due to changing energy mix) and customer demand (e.g. increased demand for A/Cs during hot days), which directly affect our network investments across all distribution regions. Our financial plans mainly focus on ICT-backed electrification, facilitating the connection of more distributed and renewable energy resources, and ensuring uninterrupted supply. We prioritize grid investments to renew and expand our infrastructure in parallel with the increasing share of renewables and regulatory changes supporting this growth. Additionally, we strengthen resilience against climate-related risks such as extreme weather. As the cost of intermittent renewable resources declines and electrification of transport accelerates, the role of distribution grids becomes critical. Networks must be upgraded to address higher electrification, renewable systems, and EV charging stations. These investments both support national decarbonization and benefit our business model. Customer solutions currently have a relatively small share in revenues, but we aim to grow this business as demand for low-carbon solutions increases with regulatory and market developments. Our investment plans address risks (e.g., smart grids for renewable integration) and capture opportunities (e.g., growth of decentralized generation and unlicensed renewables), directly and indirectly increasing revenue. For instance, from 2023 to 2024, our revenue from Eşarj increased from 214.6M to 275.0M TL (the nominal 2023 figures are adjusted to the year-end 2024 index for comparability).

Row 2

(5.3.2.1) Financial planning elements that have been affected

Select all that apply

- Revenues
- Capital expenditures
- Direct costs
- Indirect costs
- Access to capital
- Capital allocation

(5.3.2.2) Effect type

Select all that apply

- Risks
- Opportunities

(5.3.2.3) Environmental issues relevant to the risks and/or opportunities that have affected these financial planning elements

Select all that apply

Water

(5.3.2.4) Describe how environmental risks and/or opportunities have affected these financial planning elements

The decrease in water resources and the increasing water stress can impact the cost of water-dependent operations. Challenges in water supply can lead to higher water costs and increased investments required for water efficiency. Furthermore, water-related risks can affect business continuity and potentially result in disruptions and operational delays in electricity distribution activities. For instance, natural disasters like excessive rainfall and flooding can damage power infrastructure and reduce the capacity to serve customers, resulting in customer satisfaction and revenue decline. The planning of CAPEX and OPEX allocations covering 10-28 years is developed with careful consideration of these water-related issues. As Enerjisa Enerji, we recognize the significance of sustainable water management and the potential impact it can have on our financial plans. In our yearly CAPEX planning, we allocate resources for projects aimed at improving water performance and resource efficiency. This includes investments in technologies and infrastructure that enable the recovery and reuse of water, as well as the implementation of monitoring systems to track and optimize water usage. By prioritizing these initiatives, we aim to reduce the financial burden associated with water-related challenges, such as rising water costs and the need for increased investment in water efficiency.

[Add row]

(5.4) In your organization's financial accounting, do you identify spending/revenue that is aligned with your organization's climate transition?

	Identification of spending/revenue that is aligned with your organization's climate transition	Methodology or framework used to assess alignment with your organization's climate transition	Indicate the level at which you identify the alignment of your spending/revenue with a sustainable finance taxonomy
	Select from: <input checked="" type="checkbox"/> Yes	Select all that apply <input checked="" type="checkbox"/> A sustainable finance taxonomy	Select from: <input checked="" type="checkbox"/> At both the organization and activity level

[Fixed row]

(5.4.1) Quantify the amount and percentage share of your spending/revenue that is aligned with your organization's climate transition.

Row 1

(5.4.1.1) Methodology or framework used to assess alignment

Select from:

- A sustainable finance taxonomy

(5.4.1.2) Taxonomy under which information is being reported

Select from:

- EU Taxonomy for Sustainable Activities

(5.4.1.3) Objective under which alignment is being reported

Select from:

- Total across climate change mitigation and climate change adaption

(5.4.1.4) Indicate whether you are reporting eligibility information for the selected objective

Select from:

- Yes

(5.4.1.5) Financial metric

Select from:

- Revenue/Turnover

(5.4.1.6) Amount of selected financial metric that is aligned in the reporting year (currency)

0

(5.4.1.7) Percentage share of selected financial metric aligned in the reporting year (%)

0

(5.4.1.8) Percentage share of selected financial metric planned to align in 2025 (%)

0

(5.4.1.9) Percentage share of selected financial metric planned to align in 2030 (%)

0

(5.4.1.10) Percentage share of financial metric that is taxonomy-eligible in the reporting year (%)

41.9

(5.4.1.11) Percentage share of financial metric that is taxonomy non-eligible in the reporting year (%)

58.1

(5.4.1.12) Details of the methodology or framework used to assess alignment with your organization's climate transition

The Enerjisa Enerji eligibility assessment for EU Taxonomy reporting purposes is performed based on guidance from the EU Taxonomy regulation and the EU Taxonomy Delegated Act for Disclosures. According to this guidance, a Taxonomy-eligible economic activity means an economic activity that is described in the delegated acts irrespective of whether that economic activity meets any or all the technical screening criteria laid down in those delegated acts. An activity is considered aligned if it complies with all technical screening criteria defined in delegated act for a specific economic activity and minimum social safeguards. Enerjisa Enerji carried out an eligibility assessment in all distribution business. No alignment assessment has been carried out yet.

[\[Add row\]](#)

(5.4.2) Quantify the percentage share of your spending/revenue that was associated with eligible and aligned activities under the sustainable finance taxonomy in the reporting year.

Row 1

(5.4.2.1) Economic activity

Select from:

- Transmission and distribution of electricity

(5.4.2.2) Taxonomy under which information is being reported

Select from:

- EU Taxonomy for Sustainable Activities

(5.4.2.3) Taxonomy alignment

Select from:

- Taxonomy-eligible but not aligned

(5.4.2.4) Financial metrics

Select all that apply

- CAPEX
- OPEX

(5.4.2.17) Taxonomy-eligible but not aligned CAPEX associated with this activity in the reporting year (currency)

928991446

(5.4.2.18) Taxonomy-eligible but not aligned CAPEX associated with this activity as % of total CAPEX in the reporting year

41.3

(5.4.2.24) Taxonomy-eligible but not aligned OPEX associated with this activity in the reporting year (currency)

(5.4.2.25) Taxonomy-eligible but not aligned OPEX associated with this activity as % total OPEX in the reporting year

62.1

(5.4.2.27) Calculation methodology and supporting information

Enerjisa Enerji has identified the economic activities of the subsidiaries by; i) screening activities descriptions in the Environmental Delegated Acts to identify if Enerjisa Enerji has activities that meet the activities descriptions. ii) Screening internal reports to identify potential eligible activities. iii) dedicated project team to assess Enerjisa Enerji eligible activities. iv) discussions in the project team of subsidiaries' activities. NACE codes as mentioned in the description of the economic activities in the Delegated Acts have also been considered. The core activities of Enerjisa Enerji are associated with the following NACE codes: i) D35.13 - Distribution of electricity, ii) D35.11 - Production of electricity, iii) F42.22 - Construction of utility projects for electricity and telecommunications. Those core-business activities related to Revenue, Capex and OpEx had been assessed eligible under climate change mitigation objectives.

(5.4.2.28) Substantial contribution criteria met

Select from:

 Yes
(5.4.2.29) Details of substantial contribution criteria analysis

According to EU Taxonomy Regulation, a chosen activity needs to comply with one of the substantial contribution criteria for the chosen eligible activity in order to substantially contribute. Enerjisa Enerji conducted a gap analysis, and it shows that Enerjisa Enerji meets 1.(b), 2.(a), 2.(d) and 2.(e) substantial criteria specified for the "CCM 4.9- Transmission and distribution of electricity" activity in EU Taxonomy Regulation.

(5.4.2.30) Do no significant harm requirements met

Select from:

 No
(5.4.2.31) Details of do no significant harm analysis

The do not significant harm (DNSH) criteria required to met for "CCM 4.9- Transmission and distribution of electricity" are identified as climate change adaptation, sustainable use of and protection of water and marine resources, transition to circular economy, protection and restoration of biodiversity and ecosystems. According to the EU Taxonomy Regulation, Enerjisa Enerji meets the DNSH criteria for the "CCM 4.9- Transmission and distribution of electricity" activity.

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to assessment regarding Enerjisa Enerji's completed, ongoing and planned activities, Enerjisa Enerji does not meet climate change adaptation criteria, and meets transition to circular economy and restoration of biodiversity and ecosystems. Sustainable use and protection of water and marine resources criteria is not valid for Enerjisa Enerji. The final evaluation is that Enerjisa Enerji meets DNSH criteria for CCM 4.9 activity area partially.

(5.4.2.32) Minimum safeguards compliance requirements met

Select from:

No

[Add row]

(5.5) Does your organization invest in research and development (R&D) of low-carbon products or services related to your sector activities?

	Investment in low-carbon R&D	Comment
	Select from: <input checked="" type="checkbox"/> Yes	N/A

[Fixed row]

(5.5.7) Provide details of your organization's investments in low-carbon R&D for your sector activities over the last three years.

Row 1

(5.5.7.1) Technology area

Select from:

Smart grid integration

(5.5.7.2) Stage of development in the reporting year

Select from:

Pilot demonstration

(5.5.7.3) Average % of total R&D investment over the last 3 years

37.7

(5.5.7.4) R&D investment figure in the reporting year (unit currency as selected in 1.2) (optional)

0

(5.5.7.5) Average % of total R&D investment planned over the next 5 years

38.8

(5.5.7.6) Explain how your R&D investment in this technology area is aligned with your climate commitments and/or climate transition plan

Smart grid integration is part of Enerjisa Energy's R&D strategy. Investing in these R&D studies, which supports the transition to low carbon economy also supports Enerjisa Enerji's climate transition plan. One example is the mechanical voltage regulator project, designed to prevent voltage drops in the distribution grid, supporting up to 100 kVA power without using electronic components such as circuits, drivers, or semiconductors. Currently under field application, this innovation offers a cost-effective, low-maintenance, and eco-friendly solution. By improving grid stability with minimal occupational safety risks, the project enables more resilient, efficient, and smart grid operations, making it highly suitable for widespread use across distribution companies.

Row 2

(5.5.7.1) Technology area

Select from:

Other, please specify :Energy Efficiency

(5.5.7.2) Stage of development in the reporting year

Select from:

Applied research and development

(5.5.7.3) Average % of total R&D investment over the last 3 years

10

(5.5.7.4) R&D investment figure in the reporting year (unit currency as selected in 1.2) (optional)

0

(5.5.7.5) Average % of total R&D investment planned over the next 5 years

11.4

(5.5.7.6) Explain how your R&D investment in this technology area is aligned with your climate commitments and/or climate transition plan

Enerjisa Enerji continues its energy efficiency-focused investments to decarbonize its distribution operations and reduce loss/leakage rates in the grids. As part of the R&D project on phase change materials, thermal management in transformers is improved by replacing traditional cooling oils with environmentally friendly materials. The project includes the development of a 50 kVA prototype transformer and modelling its performance for 500 kVA systems. This innovative approach reduces oil usage by 30–60%, leading to a significant decrease in the carbon footprint of transformer operations. The project aims to lay the groundwork for scaling this technology to larger power capacities, supporting energy efficiency and environmental sustainability in grid infrastructure.

Row 3

(5.5.7.1) Technology area

Select from:

Other, please specify :Waste Management

(5.5.7.2) Stage of development in the reporting year

Select from:

Small scale commercial deployment

(5.5.7.3) Average % of total R&D investment over the last 3 years

2.5

(5.5.7.4) R&D investment figure in the reporting year (unit currency as selected in 1.2) (optional)

0

(5.5.7.5) Average % of total R&D investment planned over the next 5 years

2.5

(5.5.7.6) Explain how your R&D investment in this technology area is aligned with your climate commitments and/or climate transition plan

In 2024, Proto emerged as a digital transformation project that uses image processing and artificial intelligence to digitize project drawing and approval processes. By moving from paper-based systems to a digital platform, the project significantly reduces paper and material consumption. Automated approval mechanisms also eliminate the need for re-submissions due to errors, preventing unnecessary waste. Beyond environmental benefits, the system enhances operational efficiency for both project firms and distribution companies. In 2024, the Wastespresso initiative, a circular economy solution that transforms coffee grounds into value-added products, was implemented at Enerjisa Enerji's Nidakule and Ayedaş Maltepe locations. In 2024, we have prevented 315.77 kg of CO₂ emissions and contributed to waste assessment and emission reduction targets.

[Add row]

(5.7.1) Break down your total planned CAPEX in your current CAPEX plan for products and services (e.g. smart grids, digitalization, etc.).

Row 1

(5.7.1.1) Products and services

Select from:

- Energy management services

(5.7.1.2) Description of product/service

The CAPEX planned is for the Distribution, Enerjisa Müşteri Çözümleri and Eşarj businesses. This includes products and services provided to customers related to energy efficiency, LED transformation, Solar rooftop, co-generation, EV charging, OSOS, SCADA, grid connection of renewable energy sources etc. investments.

(5.7.1.3) CAPEX planned for product/service

9241735397

(5.7.1.4) Percentage of total CAPEX planned for products and services

33.5

(5.7.1.5) End year of CAPEX plan

2025

Row 2

(5.7.1.1) Products and services

Select from:

- Energy management services

(5.7.1.2) Description of product/service

The CAPEX planned is for the Distribution, Enerjisa Müşteri Çözümleri and Eşarj businesses. This includes products and services provided to customers related to energy efficiency, LED transformation, Solar rooftop, co-generation, EV charging, OSOS, SCADA, grid connection of renewable energy sources etc. investments.

(5.7.1.3) CAPEX planned for product/service

19803099221

(5.7.1.4) Percentage of total CAPEX planned for products and services

39.7

(5.7.1.5) End year of CAPEX plan

2030

[Add row]

(5.9) What is the trend in your organization's water-related capital expenditure (CAPEX) and operating expenditure (OPEX) for the reporting year, and the anticipated trend for the next reporting year?

(5.9.1) Water-related CAPEX (+/- % change)

51.6

(5.9.2) Anticipated forward trend for CAPEX (+/- % change)

6

(5.9.3) Water-related OPEX (+/- % change)

131.7

(5.9.4) Anticipated forward trend for OPEX (+/- % change)

41.4

(5.9.5) Please explain

Capital expenditures related to water include, glass bottle costs, and rainwater harvesting system installation expenses. In 2024, there was a 51.6% increase in CAPEX. Due to our goal of increasing efficiency practices and the expected increase in service fees for system installation, we anticipate 6.0% increase in CAPEX next year. Operational expenses consist of device rental fees, drinking water and mains water expenses. Due to both unit price increases and an increase in usage, there has been a 131.7% increase in OPEX. We anticipate 41.4% increase in these expenses for the next year, primarily due to rising unit prices annually.
[Fixed row]

(5.10) Does your organization use an internal price on environmental externalities?

	Use of internal pricing of environmental externalities	Environmental externality priced
	Select from:	Select all that apply
	<input checked="" type="checkbox"/> Yes	<input checked="" type="checkbox"/> Carbon <input checked="" type="checkbox"/> Water
[Fixed row]		

(5.10.1) Provide details of your organization's internal price on carbon.

Row 1

(5.10.1.1) Type of pricing scheme

Select from:

Implicit price

(5.10.1.2) Objectives for implementing internal price

Select all that apply

- Drive energy efficiency
- Drive low-carbon investment

(5.10.1.3) Factors considered when determining the price

Select all that apply

- Alignment to scientific guidance
- Scenario analysis

(5.10.1.4) Calculation methodology and assumptions made in determining the price

The implicit carbon price is calculated by dividing the total investment in carbon reduction initiatives by the total CO2e emissions reductions achieved during the reporting year. This method offers an assessment of the cost of emissions abatement. In 2024, Enerjisa Enerji invested 133,728,637.07 TRY in key initiatives such as LED retrofitting in offices and the replacement of conventional vehicles with hybrids and electric. These actions collectively led to a reduction of 1,540.72 metric tons of CO2e, resulting in an implicit carbon price of 86,796.20 TRY per metric ton of CO2e. The resulting implicit carbon price provides a useful benchmark for evaluating the cost-efficiency of abatement investments and can inform the development of future internal carbon pricing strategies.

(5.10.1.5) Scopes covered

Select all that apply

- Scope 1
- Scope 2

(5.10.1.6) Pricing approach used – spatial variance

Select from:

- Uniform

(5.10.1.8) Pricing approach used – temporal variance

Select from:

- Static

(5.10.1.10) Minimum actual price used (currency per metric ton CO2e)

86796.2

(5.10.1.11) Maximum actual price used (currency per metric ton CO2e)

86796.2

(5.10.1.12) Business decision-making processes the internal price is applied to

Select all that apply

- Capital expenditure
- Risk management
- Opportunity management

(5.10.1.13) Internal price is mandatory within business decision-making processes

Select from:

- No

(5.10.1.14) % total emissions in the reporting year in selected scopes this internal price covers

0.1

(5.10.1.15) Pricing approach is monitored and evaluated to achieve objectives

Select from:

- Yes

(5.10.1.16) Details of how the pricing approach is monitored and evaluated to achieve your objectives

The pricing approach is monitored and evaluated through regular tracking of the financial investments made in emissions-reducing initiatives and the corresponding CO2e reductions achieved. Enerjisa Enerji assesses the effectiveness of these investments by comparing the actual reductions in emissions with the expected outcomes for each initiative, ensuring that the implicit carbon price remains a relevant benchmark for future projects. This evaluation process includes periodic reviews of project performance, monitoring the payback period, and analyzing the lifetime CO2e savings against the initial investment. Additionally, Enerjisa Enerji benchmarks the calculated implicit carbon price against industry standards and market-based carbon prices to ensure alignment with global decarbonization efforts. This systematic evaluation helps the organization refine its carbon pricing strategy, guiding future investment decisions to achieve its emissions reduction goals in the most cost-effective manner.

[Add row]

(5.10.2) Provide details of your organization's internal price on water.

Row 1

(5.10.2.1) Type of pricing scheme

Select from:

- Implicit price

(5.10.2.2) Objectives for implementing internal price

Select all that apply

- Conduct cost-benefit analysis
- Drive water efficiency
- Setting and/or achieving of water-related policies and targets

(5.10.2.3) Factors beyond current market price are considered in the price

Select from:

- Yes

(5.10.2.4) Factors considered when determining the price

Select all that apply

- Alignment to scientific guidance
- Scenario analysis

(5.10.2.5) Calculation methodology and assumptions made in determining the price

The implicit water price is calculated by dividing the total investment in water-saving initiatives by the total reduction in water consumption achieved during 2024. Enerjisa Enerji's total investment in these initiatives amounted to 4,507,886.51 TRY, which includes 3,528,214.03 TRY for the rental of purified water dispensers, 979,672.48 TRY for sensor-operated faucets. These efforts resulted in a total water reduction of 13,832 m³. The calculated implicit water price is therefore 325.9 TRY per m³. This price reflects the cost required to reduce water consumption, helping to benchmark the efficiency of water-saving investments and guide future decisions on water resource management.

(5.10.2.6) Stages of the value chain covered

Select all that apply

- Direct operations

(5.10.2.7) Pricing approach used – spatial variance

Select from:

- Uniform

(5.10.2.9) Pricing approach used – temporal variance

Select from:

- Static

(5.10.2.11) Minimum actual price used (currency per cubic meter)

325.9

(5.10.2.12) Maximum actual price used (currency per cubic meter)

325.9

(5.10.2.13) Business decision-making processes the internal water price is applied to

Select all that apply

- Risk management
- Opportunity management

(5.10.2.14) Internal price is mandatory within business decision-making processes

Select from:

- No

(5.10.2.15) Pricing approach is monitored and evaluated to achieve objectives

Select from:

- Yes

(5.10.2.16) Details of how the pricing approach is monitored and evaluated to achieve your objectives

The pricing approach for water efficiency at Enerjisa Enerji is monitored and evaluated through regular tracking of both investments and water savings. Each water-saving initiative, such as the installation of aerators, sensor-operated faucets, and water dispensers, is evaluated by comparing the total investment with the actual reduction in water consumption. This allows Enerjisa Enerji to measure the cost-effectiveness of each initiative. The monitoring process includes periodic assessments of water usage data across facilities and comparing it against the anticipated savings. Additionally, any deviations from expected results are analyzed to improve future investment decisions. The implicit water price of 20.26 TRY per m³ serves as a benchmark to guide future water efficiency projects, ensuring that water-saving measures continue to align with Enerjisa Enerji's overall sustainability objectives and provide a return on investment.

[Add row]

(5.11) Do you engage with your value chain on environmental issues?

	Engaging with this stakeholder on environmental issues	Environmental issues covered
Suppliers	<p>Select from:</p> <p><input checked="" type="checkbox"/> Yes</p>	<p>Select all that apply</p> <p><input checked="" type="checkbox"/> Climate change</p> <p><input checked="" type="checkbox"/> Water</p>
Customers	<p>Select from:</p> <p><input checked="" type="checkbox"/> Yes</p>	<p>Select all that apply</p> <p><input checked="" type="checkbox"/> Climate change</p> <p><input checked="" type="checkbox"/> Water</p>
Investors and shareholders	<p>Select from:</p> <p><input checked="" type="checkbox"/> Yes</p>	<p>Select all that apply</p> <p><input checked="" type="checkbox"/> Climate change</p> <p><input checked="" type="checkbox"/> Water</p>
Other value chain stakeholders	<p>Select from:</p> <p><input checked="" type="checkbox"/> Yes</p>	<p>Select all that apply</p> <p><input checked="" type="checkbox"/> Water</p>

[Fixed row]

(5.11.1) Does your organization assess and classify suppliers according to their dependencies and/or impacts on the environment?

Climate change

(5.11.1.1) Assessment of supplier dependencies and/or impacts on the environment

Select from:

Yes, we assess the dependencies and/or impacts of our suppliers

(5.11.1.2) Criteria for assessing supplier dependencies and/or impacts on the environment

Select all that apply

- Contribution to supplier-related Scope 3 emissions

(5.11.1.3) % Tier 1 suppliers assessed

Select from:

- 100%

(5.11.1.4) Define a threshold for classifying suppliers as having substantive dependencies and/or impacts on the environment

Purchasing limits are set as thresholds. Suppliers of TL 112000 and above are classified as suppliers with significant dependencies and/or impacts on the environment.

(5.11.1.5) % Tier 1 suppliers meeting the threshold for substantive dependencies and/or impacts on the environment

Select from:

- 1-25%

(5.11.1.6) Number of Tier 1 suppliers meeting the thresholds for substantive dependencies and/or impacts on the environment

929

Water

(5.11.1.1) Assessment of supplier dependencies and/or impacts on the environment

Select from:

- Yes, we assess the dependencies and/or impacts of our suppliers

(5.11.1.2) Criteria for assessing supplier dependencies and/or impacts on the environment

Select all that apply

- Basin/landscape condition
- Contribution to supplier-related Scope 3 emissions
- Dependence on water
- Impact on water availability

(5.11.1.3) % Tier 1 suppliers assessed

Select from:

- 100%

(5.11.1.4) Define a threshold for classifying suppliers as having substantive dependencies and/or impacts on the environment

Purchasing limits are set as thresholds. Suppliers of TL 112000 and above are classified as suppliers with significant dependencies and/or impacts on the environment.

(5.11.1.5) % Tier 1 suppliers meeting the threshold for substantive dependencies and/or impacts on the environment

Select from:

- 1-25%

(5.11.1.6) Number of Tier 1 suppliers meeting the thresholds for substantive dependencies and/or impacts on the environment

929

[Fixed row]

(5.11.2) Does your organization prioritize which suppliers to engage with on environmental issues?

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Climate change

(5.11.2.1) Supplier engagement prioritization on this environmental issue

Select from:

- Yes, we prioritize which suppliers to engage with on this environmental issue

(5.11.2.2) Criteria informing which suppliers are prioritized for engagement on this environmental issue

Select all that apply

- In line with the criteria used to classify suppliers as having substantive dependencies and/or impacts relating to climate change
- Business risk mitigation
- Procurement spend
- Regulatory compliance

(5.11.2.4) Please explain

Emission data from suppliers operating in categories determined as emission sources by the GHG Protocol are requested in Enerjisa Enerji corporate carbon footprint calculation processes and those data are taken into account as a criterion for supplier assessment and performance management

Water

(5.11.2.1) Supplier engagement prioritization on this environmental issue

Select from:

- Yes, we prioritize which suppliers to engage with on this environmental issue

(5.11.2.2) Criteria informing which suppliers are prioritized for engagement on this environmental issue

Select all that apply

- In line with the criteria used to classify suppliers as having substantive dependencies and/or impacts relating to water

(5.11.2.4) Please explain

Enerjisa Enerji suppliers are expected to monitor water consumption amounts and perform periodic water analyses in accordance with the national legislation, and these data are taken into account as criteria in supplier assessment and performance management
[Fixed row]

(5.11.5) Do your suppliers have to meet environmental requirements as part of your organization's purchasing process?

	Suppliers have to meet specific environmental requirements related to this environmental issue as part of the purchasing process	Policy in place for addressing supplier non-compliance	Comment
Climate change	<i>Select from:</i> <input checked="" type="checkbox"/> Yes, environmental requirements related to this environmental issue are included in our supplier contracts	<i>Select from:</i> <input checked="" type="checkbox"/> Yes, we have a policy in place for addressing non-compliance	N/A
Water	<i>Select from:</i> <input checked="" type="checkbox"/> Yes, environmental requirements related to this environmental issue are included in our supplier contracts	<i>Select from:</i> <input checked="" type="checkbox"/> Yes, we have a policy in place for addressing non-compliance	N/A

[Fixed row]

(5.11.6) Provide details of the environmental requirements that suppliers have to meet as part of your organization's purchasing process, and the compliance measures in place.

Climate change

(5.11.6.1) Environmental requirement

Select from:

Compliance with an environmental certification, please specify :ISO 14001

(5.11.6.2) Mechanisms for monitoring compliance with this environmental requirement

Select all that apply

Certification

(5.11.6.3) % tier 1 suppliers by procurement spend required to comply with this environmental requirement

Select from:

100%

(5.11.6.4) % tier 1 suppliers by procurement spend in compliance with this environmental requirement

Select from:

51-75%

(5.11.6.7) % tier 1 supplier-related scope 3 emissions attributable to the suppliers required to comply with this environmental requirement

Select from:

100%

(5.11.6.8) % tier 1 supplier-related scope 3 emissions attributable to the suppliers in compliance with this environmental requirement

Select from:

1-25%

(5.11.6.9) Response to supplier non-compliance with this environmental requirement

Select from:

Retain and engage

(5.11.6.10) % of non-compliant suppliers engaged

Select from:

76-99%

(5.11.6.11) Procedures to engage non-compliant suppliers

Select all that apply

Providing information on appropriate actions that can be taken to address non-compliance

(5.11.6.12) Comment

N/A

Water

(5.11.6.1) Environmental requirement

Select from:

Compliance with an environmental certification, please specify :ISO 14001

(5.11.6.2) Mechanisms for monitoring compliance with this environmental requirement

Select all that apply

Certification

(5.11.6.3) % tier 1 suppliers by procurement spend required to comply with this environmental requirement

Select from:

100%

(5.11.6.4) % tier 1 suppliers by procurement spend in compliance with this environmental requirement

Select from:

51-75%

(5.11.6.5) % tier 1 suppliers with substantive environmental dependencies and/or impacts related to this environmental issue required to comply with this environmental requirement

Select from:

100%

(5.11.6.6) % tier 1 suppliers with substantive environmental dependencies and/or impacts related to this environmental issue that are in compliance with this environmental requirement

Select from:

76-99%

(5.11.6.9) Response to supplier non-compliance with this environmental requirement

Select from:

Retain and engage

(5.11.6.10) % of non-compliant suppliers engaged

Select from:

76-99%

(5.11.6.11) Procedures to engage non-compliant suppliers

Select all that apply

Providing information on appropriate actions that can be taken to address non-compliance

(5.11.6.12) Comment

N/A

[Add row]

(5.11.7) Provide further details of your organization's supplier engagement on environmental issues.

Climate change

(5.11.7.2) Action driven by supplier engagement

Select from:

- Adaptation to climate change

(5.11.7.3) Type and details of engagement

Capacity building

- Provide training, support and best practices on how to mitigate environmental impact

(5.11.7.4) Upstream value chain coverage

Select all that apply

- Tier 1 suppliers
- Tier 2 suppliers

(5.11.7.5) % of tier 1 suppliers by procurement spend covered by engagement

Select from:

- 51-75%

(5.11.7.6) % of tier 1 supplier-related scope 3 emissions covered by engagement

Select from:

1-25%

(5.11.7.8) Number of tier 2+ suppliers engaged

44

(5.11.7.9) Describe the engagement and explain the effect of your engagement on the selected environmental action

Enerjisa Enerji subjects its suppliers to environmental, social and governance assessments during the selection process and throughout their cooperation. A critical supplier list is created by taking into account the results of financial and non-financial evaluations of suppliers. With the vision that all accessible suppliers, especially those on the critical supplier list, share the same common goals with Enerjisa Enerji on environmental, social and governance issues, supplier engagement-oriented activities are organized in the form of training, technical support and presentation of best practice examples on how to reduce their impacts. Business partners are required to comply with all applicable environmental laws and the Enerjisa Environmental Policy, as well as to work towards continuous improvement in environmental performance. Key focus areas include addressing climate change, managing water and waste, protecting biodiversity, and reducing environmental footprints. The adoption of effective monitoring systems for industrial accidents and emergencies is encouraged, along with the promotion of stronger environmental practices across suppliers' own supply chains. Contracts include clear provisions on environmental compliance and proper waste disposal, and suppliers are expected.

(5.11.7.10) Engagement is helping your tier 1 suppliers meet an environmental requirement related to this environmental issue

Select from:

Yes, please specify the environmental requirement :Pollution Control, Energy efficiency

(5.11.7.11) Engagement is helping your tier 1 suppliers engage with their own suppliers on the selected action

Select from:

Yes

Water

(5.11.7.2) Action driven by supplier engagement

Select from:

Adaptation to climate change

(5.11.7.3) Type and details of engagement

Capacity building

Provide training, support and best practices on how to mitigate environmental impact

(5.11.7.4) Upstream value chain coverage

Select all that apply

Tier 1 suppliers
 Tier 2 suppliers

(5.11.7.5) % of tier 1 suppliers by procurement spend covered by engagement

Select from:

51-75%

(5.11.7.7) % tier 1 suppliers with substantive impacts and/or dependencies related to this environmental issue covered by engagement

Select from:

76-99%

(5.11.7.8) Number of tier 2+ suppliers engaged

44

(5.11.7.9) Describe the engagement and explain the effect of your engagement on the selected environmental action

Enerjisa Enerji aims to provide its employees with a clean and safe working environment, as well as ensuring the availability of clean drinking water sources and appropriate sanitary conditions for its customers. The company provides drinking water service through purified water dispensers in certain units. When purchasing

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water purification devices, one of the requirements that the supplier is expected to comply with, as stated in the technical specifications, is to conduct chemical and microbiological analyses by taking at least one sample from three different regions (Istanbul Anatolian Side, Ankara, Adana) free of charge, in maximum 6-month intervals. These analyses should be performed in a laboratory accredited by Turkish Accreditation Agency (TURKAK), and the analysis results should be shared with Enerjisa Administrative Affairs. i) The beneficial outcomes of the participation activity related to water: Evaluating the water quality of water dispensers has several advantages. Firstly, it ensures that employees and customers have access to clean, pure, and safe drinking water, leading to increased satisfaction among both groups and a greater preference for using water dispensers. Moreover, assessing water quality serves as a benchmark for evaluating the performance of water dispensers. It offers valuable feedback on the efficiency of filters, the effectiveness of water treatment methods, and the overall functionality of the device, enabling necessary enhancements to be made. ii) Success criterion: The supplier's compliance with the requirements stated in the Regulation on Waters Intended for Human Consumption, obtaining compliant results in quality analyses for nitrite, pH, ammonium, aluminum, iron determinations, and absence of bacteria such as *Escherichia coli*, *Fecal Enterococci*, and *Coliform Bacteria* in water and positive feedback from employees regarding the quality of drinking water is a measure indicating the supplier's success. Furthermore, this interaction ensures that our company fulfills the commitment of "working in full compliance with the water-specific national/international legislations that we are liable for," as included in our water policy.

(5.11.7.10) Engagement is helping your tier 1 suppliers meet an environmental requirement related to this environmental issue

Select from:

Yes, please specify the environmental requirement :Pollution Control, Energy efficiency, Water Saving

(5.11.7.11) Engagement is helping your tier 1 suppliers engage with their own suppliers on the selected action

Select from:

Yes

[Add row]

(5.11.9) Provide details of any environmental engagement activity with other stakeholders in the value chain.

Climate change

(5.11.9.1) Type of stakeholder

Select from:

Investors and shareholders

(5.11.9.2) Type and details of engagement

Education/Information sharing

- Share information on environmental initiatives, progress and achievements

(5.11.9.3) % of stakeholder type engaged

Select from:

- 100%

(5.11.9.4) % stakeholder-associated scope 3 emissions

Select from:

- Less than 1%

(5.11.9.5) Rationale for engaging these stakeholders and scope of engagement

Enerjisa Enerji prioritized its environmental, social and governance impacts with the aim of becoming an impact-oriented business by taking into account the views of all stakeholders, including investors and shareholders. Enerjisa Enerji has adopted all of the UN Sustainable Development Goals (SDGs), set targets and designed its roadmap. The Company publicly shares developments and performance metrics on resource and energy efficiency and other initiatives to reduce the corporate ecological footprint with investors and shareholders through corporate reports and its website. In line with our sustainability strategy, we encourage all our stakeholders to carry out their activities in an environmentally sensitive manner and we carefully evaluate opportunities for cooperation

(5.11.9.6) Effect of engagement and measures of success

The beneficial outcomes of climate-related engagement activities are as follows: Through our awareness-raising and sensitization efforts, we evaluate both our own activities and examples of good practices to encourage our stakeholders to act responsibly in their resource consumption, waste management activities and decarbonization efforts. In this way, we identify points of reduction in our emissions through resource saving and decarbonization initiatives. As a company, we therefore represent an important step towards achieving our sustainability goals and contribute to broader efforts to conserve resources. With the active participation of our investors and shareholders, we evaluate the successful results of our activities in this area together and value their support and evaluation in our new investment decisions. Success Criteria: Implementation of company-wide decarbonization, circularity and resource efficiency measures, as well as increased awareness and positive behavioural changes among stakeholders through such campaigns/interactions facilitated achievement of reduction targets.

Water

(5.11.9.1) Type of stakeholder

Select from:

- Investors and shareholders

(5.11.9.2) Type and details of engagement

Education/Information sharing

- Share information on environmental initiatives, progress and achievements

(5.11.9.3) % of stakeholder type engaged

Select from:

- 100%

(5.11.9.5) Rationale for engaging these stakeholders and scope of engagement

Enerjisa Enerji prioritized its environmental, social and governance impacts with the aim of becoming an impact-oriented business by taking into account the views of all stakeholders, including investors and shareholders. Enerjisa Enerji has adopted all of the UN Sustainable Development Goals (SDGs), set targets and designed its roadmap. The Company publicly shares developments and performance metrics on resource and energy efficiency and other initiatives to reduce the corporate ecological footprint with investors and shareholders through corporate reports and its website. In line with our sustainability strategy, we encourage all our stakeholders to carry out their activities in an environmentally sensitive manner and we carefully evaluate opportunities for cooperation.

(5.11.9.6) Effect of engagement and measures of success

The beneficial outcomes of water-related engagement activity are as follows: Through our awareness-raising and sensitization efforts, we evaluate both our own activities and examples of good practices to encourage our stakeholders to act responsibly in water use and adopt more efficient water management practices. This leads to a significant reduction in water use through water conservation and effective water resources management. As a company, we therefore represent an important step towards achieving our sustainability goals and contribute to broader efforts to conserve water resources. With the active participation of our investors and shareholders, we value their support and evaluation in our new investment decisions by evaluating the successful outcomes of our activities in this area together.

Success Criteria: In addition to the implementation of company-wide efficiency measures, increased awareness and positive behavioural changes among stakeholders through such campaigns/interactions facilitated the achievement of reduction targets.

Climate change

(5.11.9.1) Type of stakeholder

Select from:

- Customers

(5.11.9.2) Type and details of engagement

Innovation and collaboration

- Run a campaign to encourage innovation to reduce environmental impacts

(5.11.9.3) % of stakeholder type engaged

Select from:

- 100%

(5.11.9.4) % stakeholder-associated scope 3 emissions

Select from:

- 76-99%

(5.11.9.5) Rationale for engaging these stakeholders and scope of engagement

Our focus is to provide our customers with sustainable and innovative solutions via our customer solutions business line. In this regard, end-to-end solutions aimed at increasing the energy efficiency of corporate customers and reducing their carbon emissions were restructured under the roof of Energy of My Business in October 2020. This portfolio includes many environmentally friendly and sustainable energy solutions, ranging from solar power plant installation services, energy efficiency applications, cogeneration and trigeneration applications to electric vehicle charging station management and green energy certification.

(5.11.9.6) Effect of engagement and measures of success

Impact of engagement: We aim to create a national network of stations and an operating system of charging stations to offer nationwide charging solutions with a wide range of products for our customers and contribute to the infrastructure in Turkiye. In order to educate the public and promote the use of these sustainable energy solutions, we also have information sessions and presentations about them at universities, public institutions, associations as well as industrial zones. With presentations and training, users are also confidently turning to electric vehicles. Thus, the end user's preferences are starting to include low-carbon options as well. Its success is followed as an increase in EV users and E-charging stations. Especially during the pandemic, these events were usually broadcasted online to increase the extent of reach. Threshold & measure of success: Through Eşarj, we provide e-mobility solutions which consist of both private and public charging stations. In 2024, Enerjisa Enerji had 788 charging points in 422 public locations. By the end of 2023, this number increased significantly to 1780 charging plugs at 1003 public locations. As of the end of 2024, Eşarj had expanded its network to 2563 charging plugs at 1508 public locations by the end of 2024. Therefore, the measure of success is increasing these numbers and keeping the direction of change positive by at least 40% is threshold for the success.

Water

(5.11.9.1) Type of stakeholder

Select from:

- Customers

(5.11.9.2) Type and details of engagement

Innovation and collaboration

- Run a campaign to encourage innovation to reduce environmental impacts

(5.11.9.3) % of stakeholder type engaged

Select from:

- 100%

(5.11.9.5) Rationale for engaging these stakeholders and scope of engagement

Enerjisa Enerji has prioritized its environmental, social, and governance impacts, with the ultimate aim of transforming into an impact-focused business by recognizing the insights of all its stakeholders including customers. We set targets and designed our roadmap acknowledging all UN Sustainable Development Goals (SDGs). We

carry out projects to increase our and our stakeholder's water performance and resource efficiency by focusing on the recovery and reuse of water and improving the monitoring systems. In line with our sustainability strategy, we encourage our customers to perform their activities in an environmentally responsible manner.

(5.11.9.6) Effect of engagement and measures of success

The beneficial outcomes of the participation activity related to water are as follows: The efforts of raising awareness and creating consciousness encourage our stakeholders to act responsibly in their water usage and adopt more efficient water management practices. This leads to a significant reduction in water usage through water conservation and effective water resource management. Therefore, it represents a crucial step towards achieving our sustainability goals as a company and contributes to broader efforts in conserving water resources. Success Criterion: In addition to the implementation of company-wide efficiency measures, the heightened awareness and positive behavioural changes among stakeholders through such campaigns/engagements have facilitated the achievement of the reduction targets.

Water

(5.11.9.1) Type of stakeholder

Select from:

- Other value chain stakeholder, please specify :Employees

(5.11.9.2) Type and details of engagement

Education/Information sharing

- Run an engagement campaign to educate stakeholders about the environmental impacts about your products, goods and/or services

(5.11.9.3) % of stakeholder type engaged

Select from:

- 76-99%

(5.11.9.5) Rationale for engaging these stakeholders and scope of engagement

Enerjisa Enerji has prioritized its environmental, social, and governance impacts, with the ultimate aim of transforming into an impact-focused business by recognizing the insights of all its stakeholders. We set targets and designed our roadmap acknowledging all UN Sustainable Development Goals (SDGs). A Sustainability

Framework was established in 2022, which includes targets to reduce the environmental impact of operations. In order to achieve the targets in this framework, we carry out projects to increase our water performance and resource efficiency by focusing on the recovery and reuse of water and improving the monitoring systems. In line with our sustainability strategy, we encourage all our stakeholders, especially our employees, suppliers and business partners, to perform their activities in an environmentally responsible manner. As part of our efforts to raise awareness and foster consciousness among our employees, we share contents on resource utilization, including water, through our IKON application.

(5.11.9.6) Effect of engagement and measures of success

The beneficial outcomes of the participation activity related to water are as follows: The efforts of raising awareness and creating consciousness encourage our stakeholders to act responsibly in their water usage and adopt more efficient water management practices. This leads to a significant reduction in water usage through water conservation and effective water resource management. Therefore, it represents a crucial step towards achieving our sustainability goals as a company and contributes to broader efforts in conserving water resources. Success Criterion: In addition to the implementation of company-wide efficiency measures, the heightened awareness and positive behavioural changes among stakeholders including employees through such campaigns/engagements have facilitated the achievement of the reduction targets.

[Add row]

C6. Environmental Performance - Consolidation Approach

(6.1) Provide details on your chosen consolidation approach for the calculation of environmental performance data.

Climate change

(6.1.1) Consolidation approach used

Select from:

- Operational control

(6.1.2) Provide the rationale for the choice of consolidation approach

Enerjisa Enerji uses operational control approach to calculate and consolidate its environmental performance data. It includes all facilities and operations where it can implement its corporate policies. Enerjisa Enerji's Environmental Management System (EMS) standardizes data collection from significant impact sources like energy use, water consumption, waste generation, and GHG emissions for all business units. EMS enables collection, normalization, and monitoring of those data to closely measure their own environmental performance for all business units. Enerjisa Enerji consolidates all collected data and processes them to make suitable for verification, aligning them reporting with GRI Standards and CDP requirements. This systematic approach guarantees accurate, reliable, and transparent reporting, reinforcing Enerjisa Enerji's commitment to sustainability and being a climate enabler for its stakeholders.

Water

(6.1.1) Consolidation approach used

Select from:

- Operational control

(6.1.2) Provide the rationale for the choice of consolidation approach

Enerjisa Enerji uses operational control approach to calculate and consolidate its environmental performance data. It includes all facilities and operations where it can implement its corporate policies. Enerjisa Enerji's Environmental Management System (EMS) standardizes data collection from significant impact sources like energy use, water consumption, waste generation, and GHG emissions for all business units. EMS enables collection, normalization, and monitoring of those data to closely measure their own environmental performance for all business units. Enerjisa Enerji consolidates all collected data and processes them to make suitable for verification, aligning them reporting with GRI Standards and CDP requirements. This systematic approach guarantees accurate, reliable, and transparent reporting, reinforcing Enerjisa Enerji's commitment to sustainability and being a climate enabler for its stakeholders.

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measure their own environmental performance for all business units. Enerjisa Enerji consolidates all collected data and processes them to make suitable for verification, aligning them reporting with GRI Standards and CDP requirements. This systematic approach guarantees accurate, reliable, and transparent reporting, reinforcing Enerjisa Enerji's commitment to sustainability and being a climate enabler for its stakeholders.

[Fixed row]

C7. Environmental performance - Climate Change

(7.1) Is this your first year of reporting emissions data to CDP?

Select from:

No

(7.1.1) Has your organization undergone any structural changes in the reporting year, or are any previous structural changes being accounted for in this disclosure of emissions data?

(7.1.1.1) Has there been a structural change?

Select all that apply

Yes, other structural change, please specify :Establishment of a new subsidiary

(7.1.1.2) Name of organization(s) acquired, divested from, or merged with

Enerjisa Araç Filo Hizmetleri A.Ş.

(7.1.1.3) Details of structural change(s), including completion dates

On May 14, 2024, Enerjisa Enerji A.Ş. established a new subsidiary, Enerjisa Araç Filo Hizmetleri A.Ş., to provide operational vehicle leasing and fleet management services for customers. This structural change is reflected in the emissions disclosure for the reporting year.

[Fixed row]

(7.1.2) Has your emissions accounting methodology, boundary, and/or reporting year definition changed in the reporting year?

(7.1.2.1) Change(s) in methodology, boundary, and/or reporting year definition?

Select all that apply

Yes, a change in boundary

(7.1.2.2) Details of methodology, boundary, and/or reporting year definition change(s)

In this year's inventory, emissions associated with the operation of our leased co-generation plants were reported under Scope 3, Category 13 (Downstream Leased Assets). Additionally, emissions related to capital expenditures for the newly established subsidiary, Araç Filo A.Ş., were reported under Scope 3, Category 2 (Capital Goods). Since the overall increase in emissions did not exceed our defined recalculation threshold, a base year recalculation was not required.
[Fixed row]

(7.1.3) Have your organization's base year emissions and past years' emissions been recalculated as a result of any changes or errors reported in 7.1.1 and/or 7.1.2?

(7.1.3.1) Base year recalculation

Select from:

No, because the impact does not meet our significance threshold

(7.1.3.3) Base year emissions recalculation policy, including significance threshold

"Enerjisa Enerji A.Ş. has a base year emissions recalculation policy, whereby recalculations are triggered when structural, methodological, or data changes result in a cumulative impact exceeding a significance threshold of 5% of total base year emissions. In the reporting year, two structural developments were evaluated under this policy: Enerjisa Araç Filo Hizmetleri A.Ş., established in 2024, had no operational activity in the base year (2021). Therefore, for reporting consistency, the emissions associated with this entity were reported as zero for 2021. No base year recalculation was necessary. For leased assets associated with Enerjisa Müşteri Çözümleri A.Ş. (EMÇ), relevant emissions did exist in the base year. However, the impact of including these emissions in the base year inventory remains below the 5% recalculation threshold. Consequently, no recalculation of base year emissions was triggered in this case either."

(7.1.3.4) Past years' recalculation

Select from:

No

[Fixed row]

(7.2) Select the name of the standard, protocol, or methodology you have used to collect activity data and calculate emissions.

Select all that apply

- Defra Environmental Reporting Guidelines: Including streamlined energy and carbon reporting guidance, 2019
- 2019 Refinement to the 2006 IPCC Guidelines for National Greenhouse Gas Inventories
- The Greenhouse Gas Protocol: A Corporate Accounting and Reporting Standard (Revised Edition)
- The Greenhouse Gas Protocol: Scope 2 Guidance
- The Greenhouse Gas Protocol: Corporate Value Chain (Scope 3) Standard

(7.3) Describe your organization's approach to reporting Scope 2 emissions.

	Scope 2, location-based	Scope 2, market-based	Comment
	<p>Select from:</p> <p><input checked="" type="checkbox"/> We are reporting a Scope 2, location-based figure</p>	<p>Select from:</p> <p><input checked="" type="checkbox"/> We are reporting a Scope 2, market-based figure</p>	N/A

[Fixed row]

(7.4) Are there any sources (e.g. facilities, specific GHGs, activities, geographies, etc.) of Scope 1, Scope 2 or Scope 3 emissions that are within your selected reporting boundary which are not included in your disclosure?

Select from:

No

(7.5) Provide your base year and base year emissions.

Scope 1

(7.5.1) Base year end

12/31/2021

(7.5.2) Base year emissions (metric tons CO2e)

59952.0

(7.5.3) Methodological details

Emissions from scope 1 includes mobile and stationary combustions, fugitive emissions. This category calculated with IPCC 5th AR.

Scope 2 (location-based)

(7.5.1) Base year end

12/31/2021

(7.5.2) Base year emissions (metric tons CO2e)

1941624

(7.5.3) Methodological details

Emissions from T&L and office consumptions are included in this category

Scope 2 (market-based)

(7.5.1) Base year end

12/31/2021

(7.5.2) Base year emissions (metric tons CO2e)

1933604

(7.5.3) Methodological details

Emissions from T&D and office consumptions are included in this category (includes IREC)

Scope 3 category 1: Purchased goods and services

(7.5.1) Base year end

12/31/2021

(7.5.2) Base year emissions (metric tons CO2e)

1502.0

(7.5.3) Methodological details

Emissions from purchased goods and services includes purchased paper and plastics which are trackable by weight. The activity data gathered from Enerjisa internal systems and consolidated by Enerjisa Teams. Purchased material weight multiplied by relevant DEFRA emissions factor. Global warming potentials are taken from IPCC 5th Assessment Report.

Scope 3 category 2: Capital goods

(7.5.1) Base year end

12/30/2021

(7.5.2) Base year emissions (metric tons CO2e)

0

(7.5.3) Methodological details

No emissions form the capital goods in the base year

Scope 3 category 3: Fuel-and-energy-related activities (not included in Scope 1 or 2)

(7.5.1) Base year end

12/31/2021

(7.5.2) Base year emissions (metric tons CO2e)

19070418.1

(7.5.3) Methodological details

Emissions from fuel- and energy-related activities include well-to-tank emissions of purchased fuels and emissions from electricity sold and distributed to customers. Well-to-tank emissions are calculated by fuel consumption with DEFRA emission factors. This category's calculation methodology has been updated and in line with that, the emission calculations for 2021, our base year, has been recalculated and restated.

Scope 3 category 5: Waste generated in operations

(7.5.1) Base year end

12/31/2021

(7.5.2) Base year emissions (metric tons CO2e)

137.4

(7.5.3) Methodological details

While minor, Enerjisa monitors waste generated and disposed of in its operations (daily office needs). The activity data has been gathered from the reports that were submitted to Ministry of Environment, Urbanization and Climate Change. This category also includes the waste water treatment emissions. The activity data has been calculated in line with CDP Water Security module responds. DEFRA emission factors used in calculations. Global warming potentials are taken from IPCC 5th Assessment Report.

Scope 3 category 6: Business travel

(7.5.1) Base year end

12/31/2021

(7.5.2) Base year emissions (metric tons CO2e)

175.0

(7.5.3) Methodological details

*Includes taxi, flights and train journeys. Activity data gathered from suppliers and Enerjisa Enerji's internal systems. Calculations are based on CO2 per km*passenger for transportations. Emission factors from Defra and IPCC are utilized.*

Scope 3 category 7: Employee commuting

(7.5.1) Base year end

12/31/2021

(7.5.2) Base year emissions (metric tons CO2e)

153.5

(7.5.3) Methodological details

Employees are provided by ring buses for their commutes. We obtain this service from the suppliers and receive the route data from them. Total km route data is then multiplied by the emission factor from ICCT, as per km. Global warming potentials are taken from IPCC 5th Assessment Report.

Scope 3 category 13: Downstream leased assets

(7.5.1) Base year end

12/30/2021

(7.5.2) Base year emissions (metric tons CO2e)

0

(7.5.3) Methodological details

No recalculation triggered with the 2024 boundary change.

[Fixed row]

(7.6) What were your organization's gross global Scope 1 emissions in metric tons CO2e?

	Gross global Scope 1 emissions (metric tons CO2e)	Methodological details
Reporting year	40313.71	<i>Emissions from scope 1 includes mobile and stationary combustions, fugitive emissions. This category calculated with IPCC 6th AR.</i>

[Fixed row]

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(7.7) What were your organization's gross global Scope 2 emissions in metric tons CO2e?

	Gross global Scope 2, location-based emissions (metric tons CO2e)	Gross global Scope 2, market-based emissions (metric tons CO2e)	Methodological details
Reporting year	1562623.61	1555397.74	<i>Emissions from T&D and office consumptions are included in this category (includes IREC for market based)</i>

[Fixed row]

(7.8) Account for your organization's gross global Scope 3 emissions, disclosing and explaining any exclusions.

Purchased goods and services

(7.8.1) Evaluation status

Select from:

Relevant, calculated

(7.8.2) Emissions in reporting year (metric tons CO2e)

223.657

(7.8.3) Emissions calculation methodology

Select all that apply

Average data method

(7.8.4) Percentage of emissions calculated using data obtained from suppliers or value chain partners

100

(7.8.5) Please explain

Emissions from purchased goods and services includes purchased paper and plastics which are trackable by weight. The activity data gathered from Enerjisa internal systems and consolidated by Enerjisa Teams. Purchased material weight multiplied by relevant DEFRA emissions factor. Global warming potentials are taken from IPCC 6th Assessment Report.

Capital goods

(7.8.1) Evaluation status

Select from:

- Relevant, calculated

(7.8.2) Emissions in reporting year (metric tons CO2e)

2456.707

(7.8.3) Emissions calculation methodology

Select all that apply

- Average data method
- Average product method

(7.8.4) Percentage of emissions calculated using data obtained from suppliers or value chain partners

100

(7.8.5) Please explain

Emissions from capital goods include the purchase of new vehicles for Araç Filo A.Ş. These emissions were calculated based on the model and manufacturer of each vehicle. Specifications such as material composition and weight were taken into account, and emissions associated with the production of these materials were included in the assessment.

Fuel-and-energy-related activities (not included in Scope 1 or 2)

(7.8.1) Evaluation status

Select from:

- Relevant, calculated

(7.8.2) Emissions in reporting year (metric tons CO2e)

21182577.021

(7.8.3) Emissions calculation methodology

Select all that apply

- Average data method
- Fuel-based method

(7.8.4) Percentage of emissions calculated using data obtained from suppliers or value chain partners

100

(7.8.5) Please explain

Emissions from capital goods include the purchase of new vehicles for Araç Filo A.Ş. These emissions were calculated based on the model and manufacturer of each vehicle. Specifications such as material composition and weight were taken into account, and emissions associated with the production of these materials were included in the assessment.

Upstream transportation and distribution

(7.8.1) Evaluation status

Select from:

- Not relevant, explanation provided

(7.8.5) Please explain

This category is not relevant for Enerjisa Enerji activities.

Waste generated in operations

(7.8.1) Evaluation status

Select from:

- Relevant, calculated

(7.8.2) Emissions in reporting year (metric tons CO2e)

756.783

(7.8.3) Emissions calculation methodology

Select all that apply

- Waste-type-specific method

(7.8.4) Percentage of emissions calculated using data obtained from suppliers or value chain partners

100

(7.8.5) Please explain

While minor, Enerjisa monitors waste generated and disposed of in its operations (daily office needs). The activity data has been gathered from the reports that were submitted to Ministry of Environment, Urbanization and Climate Change. This category also includes the waste water treatment emissions. The activity data has been calculated in line with CDP Water Security module responds. DEFRA emission factors used in calculations. Global warming potentials are taken from IPCC 6th Assessment Report.

Business travel

(7.8.1) Evaluation status

Select from:

Relevant, calculated

(7.8.2) Emissions in reporting year (metric tons CO2e)

1657

(7.8.3) Emissions calculation methodology

Select all that apply

Distance-based method

(7.8.4) Percentage of emissions calculated using data obtained from suppliers or value chain partners

100

(7.8.5) Please explain

*Includes taxi, flights and train journeys. Activity data gathered from suppliers and Enerjisa Enerji's internal systems. Calculations are based on CO2 per km*passenger for transportations. Emission factors from Defra and IPCC are utilized.*

Employee commuting

(7.8.1) Evaluation status

Select from:

Relevant, calculated

(7.8.2) Emissions in reporting year (metric tons CO2e)

235.922

(7.8.3) Emissions calculation methodology

Select all that apply

Distance-based method

(7.8.4) Percentage of emissions calculated using data obtained from suppliers or value chain partners

100

(7.8.5) Please explain

Employees are provided by ring buses for their commutes. We obtain this service from the suppliers and receive the route data from them. Total km route data is then multiplied by the emission factor from ICCT, as per km. Global warming potentials are taken from IPCC 6th Assessment Report.

Upstream leased assets

(7.8.1) Evaluation status

Select from:

Not relevant, explanation provided

(7.8.5) Please explain

This category is not relevant for Enerjisa Enerji activities.

Downstream transportation and distribution

(7.8.1) Evaluation status

Select from:

Not relevant, explanation provided

(7.8.5) Please explain

This category is not relevant for Enerjisa Enerji activities.

Processing of sold products

(7.8.1) Evaluation status

Select from:

Not relevant, explanation provided

(7.8.5) Please explain

This category is not relevant for Enerjisa Enerji activities.

Use of sold products

(7.8.1) Evaluation status

Select from:

Not relevant, explanation provided

(7.8.5) Please explain

This category is not relevant for Enerjisa Enerji activities.

End of life treatment of sold products

(7.8.1) Evaluation status

Select from:

Not relevant, explanation provided

(7.8.5) Please explain

This category is not relevant for Enerjisa Enerji activities.

Downstream leased assets

(7.8.1) Evaluation status

Select from:

- Relevant, calculated

(7.8.2) Emissions in reporting year (metric tons CO2e)

7145.949

(7.8.3) Emissions calculation methodology

Select all that apply

- Average data method
- Fuel-based method

(7.8.4) Percentage of emissions calculated using data obtained from suppliers or value chain partners

100

(7.8.5) Please explain

This category includes emissions from the operation of our leased cogeneration plants. Specifically, the combustion of natural gas for the cogeneration of electricity was taken into account in the emissions calculation.

Franchises

(7.8.1) Evaluation status

Select from:

Not relevant, explanation provided

(7.8.5) Please explain

This category is not relevant for Enerjisa Enerji activities.

Investments

(7.8.1) Evaluation status

Select from:

Not relevant, explanation provided

(7.8.5) Please explain

This category is not relevant for Enerjisa Enerji activities.

Other (upstream)

(7.8.1) Evaluation status

Select from:

Not relevant, explanation provided

(7.8.5) Please explain

This category is not relevant for Enerjisa Enerji activities.

Other (downstream)

(7.8.1) Evaluation status

Select from:

Not relevant, explanation provided

(7.8.5) Please explain

This category is not relevant for Enerjisa Enerji activities.
[Fixed row]

(7.9) Indicate the verification/assurance status that applies to your reported emissions.

Verification/assurance status	
Scope 1	<i>Select from:</i> <input checked="" type="checkbox"/> Third-party verification or assurance process in place
Scope 2 (location-based or market-based)	<i>Select from:</i> <input checked="" type="checkbox"/> Third-party verification or assurance process in place
Scope 3	<i>Select from:</i> <input checked="" type="checkbox"/> Third-party verification or assurance process in place

[Fixed row]

(7.9.1) Provide further details of the verification/assurance undertaken for your Scope 1 emissions, and attach the relevant statements.

Row 1

(7.9.1.1) Verification or assurance cycle in place

Select from:

Annual process

(7.9.1.2) Status in the current reporting year

Select from:

Complete

(7.9.1.3) Type of verification or assurance

Select from:

Limited assurance

(7.9.1.4) Attach the statement

Enerjisa Enerji A.Ş. 2025 CDP CC Assurance Report.pdf

(7.9.1.5) Page/section reference

Page 6

(7.9.1.6) Relevant standard

Select from:

ISAE 3410

(7.9.1.7) Proportion of reported emissions verified (%)

100

[Add row]

(7.9.2) Provide further details of the verification/assurance undertaken for your Scope 2 emissions and attach the relevant statements.

Row 1

(7.9.2.1) Scope 2 approach

Select from:

- Scope 2 location-based

(7.9.2.2) Verification or assurance cycle in place

Select from:

- Annual process

(7.9.2.3) Status in the current reporting year

Select from:

- Complete

(7.9.2.4) Type of verification or assurance

Select from:

- Limited assurance

(7.9.2.5) Attach the statement

Enerjisa Enerji A.Ş. 2025 CDP CC Assurance Report.pdf

(7.9.2.6) Page/ section reference

Page 6

(7.9.2.7) Relevant standard

Select from:

- ISAE 3410

(7.9.2.8) Proportion of reported emissions verified (%)

100

Row 2

(7.9.2.1) Scope 2 approach

Select from:

- Scope 2 market-based

(7.9.2.2) Verification or assurance cycle in place

Select from:

- Annual process

(7.9.2.3) Status in the current reporting year

Select from:

- Complete

(7.9.2.4) Type of verification or assurance

Select from:

- Limited assurance

(7.9.2.5) Attach the statement

(7.9.2.6) Page/ section reference

Page 6

(7.9.2.7) Relevant standard

Select from:

ISAE 3410

(7.9.2.8) Proportion of reported emissions verified (%)

100

[Add row]

(7.9.3) Provide further details of the verification/assurance undertaken for your Scope 3 emissions and attach the relevant statements.

Row 1

(7.9.3.1) Scope 3 category

Select all that apply

<input checked="" type="checkbox"/> Scope 3: Capital goods	<input checked="" type="checkbox"/> Scope 3: Waste generated in operations
<input checked="" type="checkbox"/> Scope 3: Business travel	<input checked="" type="checkbox"/> Scope 3: Fuel and energy-related activities (not included in Scopes 1 or 2)
<input checked="" type="checkbox"/> Scope 3: Employee commuting	
<input checked="" type="checkbox"/> Scope 3: Downstream leased assets	
<input checked="" type="checkbox"/> Scope 3: Purchased goods and services	

(7.9.3.2) Verification or assurance cycle in place

Select from:

Annual process

(7.9.3.3) Status in the current reporting year

Select from:

Complete

(7.9.3.4) Type of verification or assurance

Select from:

Limited assurance

(7.9.3.5) Attach the statement

Enerjisa Enerji A.Ş. 2025 CDP CC Assurance Report.pdf

(7.9.3.6) Page/section reference

Page 6

(7.9.3.7) Relevant standard

Select from:

ISAE 3410

(7.9.3.8) Proportion of reported emissions verified (%)

100

[Add row]

(7.10) How do your gross global emissions (Scope 1 and 2 combined) for the reporting year compare to those of the previous reporting year?

Select from:

Decreased

(7.10.1) Identify the reasons for any change in your gross global emissions (Scope 1 and 2 combined), and for each of them specify how your emissions compare to the previous year.

Change in renewable energy consumption

(7.10.1.1) Change in emissions (metric tons CO2e)

102.25

(7.10.1.2) Direction of change in emissions

Select from:

Decreased

(7.10.1.3) Emissions value (percentage)

0.0058

(7.10.1.4) Please explain calculation

Compared to last year, IREC purchases reached 100% in 2024, while in the previous year they were not fully applied. This led to an increase in renewable energy consumption and a significant decrease in market-based Scope 2 emissions.

Other emissions reduction activities

(7.10.1.1) Change in emissions (metric tons CO2e)

8255.6

(7.10.1.2) Direction of change in emissions

Select from:

Decreased

(7.10.1.3) Emissions value (percentage)

0.4719

(7.10.1.4) Please explain calculation

In 2024, emission performance improved mainly due to the fleet transformation, the reduction in the number of vehicles and consequently lower vehicle usage. At the same time, fluctuations in emissions were influenced by other factors such as the commissioning of SF₆-free equipment, the impact of the earthquake, methodology changes, and maintenance activities. Looking ahead, 90 SF₆-free or reduced-emission switchgears are planned to be commissioned.

Change in output

(7.10.1.1) Change in emissions (metric tons CO2e)

145314.6

(7.10.1.2) Direction of change in emissions

Select from:

Decreased

(7.10.1.3) Emissions value (percentage)

8.3046

(7.10.1.4) Please explain calculation

In 2024, emissions decreased due to lower natural gas consumption in buildings, while improvements in transmission and loss (T&L) ratios were achieved as a result of higher electricity distribution and reduced incentives for illegal usage stemming from lower electricity prices.

Change in physical operating conditions

(7.10.1.1) Change in emissions (metric tons CO2e)

56.01

(7.10.1.2) Direction of change in emissions

Select from:

Increased

(7.10.1.3) Emissions value (percentage)

0.0032

(7.10.1.4) Please explain calculation

Increased fuel consumption due to higher generator usage in 2024, likely resulting from changes in operational conditions such as grid interruptions or backup energy needs.

[Fixed row]

(7.10.2) Are your emissions performance calculations in 7.10 and 7.10.1 based on a location-based Scope 2 emissions figure or a market-based Scope 2 emissions figure?

Select from:

Market-based

(7.12) Are carbon dioxide emissions from biogenic carbon relevant to your organization?

Select from:

Genele Açık

No

(7.15) Does your organization break down its Scope 1 emissions by greenhouse gas type?

Select from:

Yes

(7.15.1) Break down your total gross global Scope 1 emissions by greenhouse gas type and provide the source of each used global warming potential (GWP).

Row 1

(7.15.1.1) Greenhouse gas

Select from:

CO2

(7.15.1.2) Scope 1 emissions (metric tons of CO2e)

29607.66

(7.15.1.3) GWP Reference

Select from:

IPCC Sixth Assessment Report (AR6 - 100 year)

Row 2

(7.15.1.1) Greenhouse gas

Select from:

CH4

(7.15.1.2) Scope 1 emissions (metric tons of CO2e)

75.222

(7.15.1.3) GWP Reference

Select from:

- IPCC Sixth Assessment Report (AR6 - 100 year)

Row 3

(7.15.1.1) Greenhouse gas

Select from:

- N2O

(7.15.1.2) Scope 1 emissions (metric tons of CO2e)

391.382

(7.15.1.3) GWP Reference

Select from:

- IPCC Sixth Assessment Report (AR6 - 100 year)

Row 4

(7.15.1.1) Greenhouse gas

Select from:

- HFCs

(7.15.1.2) Scope 1 emissions (metric tons of CO2e)

708.163

(7.15.1.3) GWP Reference

Select from:

- IPCC Sixth Assessment Report (AR6 - 100 year)

Row 5

(7.15.1.1) Greenhouse gas

Select from:

- SF6

(7.15.1.2) Scope 1 emissions (metric tons of CO2e)

9531.286

(7.15.1.3) GWP Reference

Select from:

- IPCC Sixth Assessment Report (AR6 - 100 year)

[Add row]

(7.15.3) Break down your total gross global Scope 1 emissions from electric utilities value chain activities by greenhouse gas type.

Fugitives

(7.15.3.1) Gross Scope 1 CO2 emissions (metric tons CO2)

708.163

Genele Açık

(7.15.3.2) Gross Scope 1 methane emissions (metric tons CH4)

0

(7.15.3.3) Gross Scope 1 SF6 emissions (metric tons SF6)

9531.286

(7.15.3.4) Total gross Scope 1 emissions (metric tons CO2e)

10239.449

(7.15.3.5) Comment

N/A

Combustion (Electric utilities)

(7.15.3.1) Gross Scope 1 CO2 emissions (metric tons CO2)

29607.66

(7.15.3.2) Gross Scope 1 methane emissions (metric tons CH4)

75.2

(7.15.3.3) Gross Scope 1 SF6 emissions (metric tons SF6)

0

(7.15.3.4) Total gross Scope 1 emissions (metric tons CO2e)

30074.263

(7.15.3.5) Comment

N/A

Combustion (Gas utilities)

(7.15.3.1) Gross Scope 1 CO2 emissions (metric tons CO2)

0

(7.15.3.2) Gross Scope 1 methane emissions (metric tons CH4)

0

(7.15.3.3) Gross Scope 1 SF6 emissions (metric tons SF6)

0

(7.15.3.4) Total gross Scope 1 emissions (metric tons CO2e)

0

(7.15.3.5) Comment

Enerjisa Enerji does not have a gas utility

Combustion (Other)

(7.15.3.1) Gross Scope 1 CO2 emissions (metric tons CO2)

0

(7.15.3.2) Gross Scope 1 methane emissions (metric tons CH4)

0

(7.15.3.3) Gross Scope 1 SF6 emissions (metric tons SF6)

0

(7.15.3.4) Total gross Scope 1 emissions (metric tons CO2e)

0

(7.15.3.5) Comment

N/A

Emissions not elsewhere classified

(7.15.3.1) Gross Scope 1 CO2 emissions (metric tons CO2)

0

(7.15.3.2) Gross Scope 1 methane emissions (metric tons CH4)

0

(7.15.3.3) Gross Scope 1 SF6 emissions (metric tons SF6)

0

(7.15.3.4) Total gross Scope 1 emissions (metric tons CO2e)

0

(7.15.3.5) Comment

N/A

[Fixed row]

(7.16) Break down your total gross global Scope 1 and 2 emissions by country/area.

Scope 1 emissions (metric tons CO2e)	
Turkey	40313.712

[Fixed row]

(7.17) Indicate which gross global Scope 1 emissions breakdowns you are able to provide.

Select all that apply

By business division

(7.17.1) Break down your total gross global Scope 1 emissions by business division.

	Business division	Scope 1 emissions (metric ton CO2e)
Row 1	<i>Electricity distribution</i>	38896.308
Row 2	<i>Retail Electricity Sales</i>	1245.387
Row 3	<i>Other</i>	172.017

[Add row]

(7.19) Break down your organization's total gross global Scope 1 emissions by sector production activity in metric tons CO2e.

	Gross Scope 1 emissions, metric tons CO2e	Comment
Electric utility activities	40313.71	N/A

[Fixed row]

(7.22) Break down your gross Scope 1 and Scope 2 emissions between your consolidated accounting group and other entities included in your response.

Consolidated accounting group

(7.22.1) Scope 1 emissions (metric tons CO2e)

40313.7

(7.22.2) Scope 2, location-based emissions (metric tons CO2e)

1562623.6

(7.22.3) Scope 2, market-based emissions (metric tons CO2e)

1555397.7

(7.22.4) Please explain

All Consolidated

All other entities

(7.22.1) Scope 1 emissions (metric tons CO2e)

0

(7.22.2) Scope 2, location-based emissions (metric tons CO2e)

0

(7.22.3) Scope 2, market-based emissions (metric tons CO2e)

0

(7.22.4) Please explain

N/A

[Fixed row]

(7.23) Is your organization able to break down your emissions data for any of the subsidiaries included in your CDP response?

Select from:

No

(7.29) What percentage of your total operational spend in the reporting year was on energy?

Select from:

More than 0% but less than or equal to 5%

(7.30) Select which energy-related activities your organization has undertaken.

Indicate whether your organization undertook this energy-related activity in the reporting year	
Consumption of fuel (excluding feedstocks)	Select from: <input checked="" type="checkbox"/> Yes
Consumption of purchased or acquired electricity	Select from: <input checked="" type="checkbox"/> Yes
Consumption of purchased or acquired heat	Select from: <input checked="" type="checkbox"/> No
Consumption of purchased or acquired steam	Select from: <input checked="" type="checkbox"/> No
Consumption of purchased or acquired cooling	Select from: <input checked="" type="checkbox"/> No
Generation of electricity, heat, steam, or cooling	Select from: <input checked="" type="checkbox"/> No

[Fixed row]

(7.30.1) Report your organization's energy consumption totals (excluding feedstocks) in MWh.

Consumption of fuel (excluding feedstock)

(7.30.1.1) Heating value

Select from:

LHV (lower heating value)

(7.30.1.2) MWh from renewable sources

0

(7.30.1.3) MWh from non-renewable sources

113950.62

(7.30.1.4) Total (renewable + non-renewable) MWh

113950.62

Consumption of purchased or acquired electricity

(7.30.1.1) Heating value

Select from:

Unable to confirm heating value

(7.30.1.2) MWh from renewable sources

16348.12

(7.30.1.3) MWh from non-renewable sources

0

(7.30.1.4) Total (renewable + non-renewable) MWh

16348.12

Total energy consumption

(7.30.1.1) Heating value

Select from:

Unable to confirm heating value

(7.30.1.2) MWh from renewable sources

16348.12

(7.30.1.3) MWh from non-renewable sources

113950.62

(7.30.1.4) Total (renewable + non-renewable) MWh

130298.74

[Fixed row]

(7.30.6) Select the applications of your organization's consumption of fuel.

Indicate whether your organization undertakes this fuel application	
Consumption of fuel for the generation of electricity	Select from: <input checked="" type="checkbox"/> No
Consumption of fuel for the generation of heat	Select from: <input checked="" type="checkbox"/> Yes
Consumption of fuel for the generation of steam	Select from:

	Indicate whether your organization undertakes this fuel application
	<input checked="" type="checkbox"/> No
Consumption of fuel for the generation of cooling	Select from: <input checked="" type="checkbox"/> No
Consumption of fuel for co-generation or tri-generation	Select from: <input checked="" type="checkbox"/> No

[Fixed row]

(7.30.7) State how much fuel in MWh your organization has consumed (excluding feedstocks) by fuel type.

Sustainable biomass

(7.30.7.1) Heating value

Select from:

Unable to confirm heating value

(7.30.7.2) Total fuel MWh consumed by the organization

0

(7.30.7.8) Comment

N/A

Other biomass

(7.30.7.1) Heating value

Select from:

- Unable to confirm heating value

(7.30.7.2) Total fuel MWh consumed by the organization

0

(7.30.7.8) Comment

N/A

Other renewable fuels (e.g. renewable hydrogen)

(7.30.7.1) Heating value

Select from:

- Unable to confirm heating value

(7.30.7.2) Total fuel MWh consumed by the organization

0

(7.30.7.8) Comment

N/A

Coal

(7.30.7.1) Heating value

Select from:

Unable to confirm heating value

(7.30.7.2) Total fuel MWh consumed by the organization

0

(7.30.7.8) Comment

N/A

Oil

(7.30.7.1) Heating value

Select from:

LHV

(7.30.7.2) Total fuel MWh consumed by the organization

104808.02

(7.30.7.8) Comment

The total diesel and gasoline consumptions are calculated in MWh

Gas

(7.30.7.1) Heating value

Select from:

LHV

(7.30.7.2) Total fuel MWh consumed by the organization

9142.6

(7.30.7.8) Comment

The natural gas is used for heating company buildings.

Other non-renewable fuels (e.g. non-renewable hydrogen)

(7.30.7.1) Heating value

Select from:

Unable to confirm heating value

(7.30.7.2) Total fuel MWh consumed by the organization

0

(7.30.7.8) Comment

N/A

Total fuel

(7.30.7.1) Heating value

Select from:

LHV

(7.30.7.2) Total fuel MWh consumed by the organization

113950.62

(7.30.7.8) Comment

N/A

[Fixed row]

(7.30.16) Provide a breakdown by country/area of your electricity/heat/steam/cooling consumption in the reporting year.

Turkey

(7.30.16.1) Consumption of purchased electricity (MWh)

16348.12

(7.30.16.2) Consumption of self-generated electricity (MWh)

0

(7.30.16.4) Consumption of purchased heat, steam, and cooling (MWh)

0

(7.30.16.5) Consumption of self-generated heat, steam, and cooling (MWh)

0

(7.30.16.6) Total electricity/heat/steam/cooling energy consumption (MWh)

16348.12

[Fixed row]

(7.33) Does your electric utility organization have a transmission and distribution business?

Select from:

Yes

(7.33.1) Disclose the following information about your transmission and distribution business.

Row 1

(7.33.1.1) Country/area/region

Select from:

Turkey

(7.33.1.2) Voltage level

Select from:

Distribution (low voltage)

(7.33.1.3) Annual load (GWh)

50433.16

(7.33.1.4) Annual energy losses (% of annual load)

6.52

(7.33.1.5) Scope where emissions from energy losses are accounted for

Select from:

Scope 2 (market-based)

(7.33.1.6) Emissions from energy losses (metric tons CO2e)

1555397.744

(7.33.1.7) Length of network (km)

332249

(7.33.1.8) Number of connections

12300000

(7.33.1.9) Area covered (km2)

109663

(7.33.1.10) Comment

N/A

[Add row]

(7.45) Describe your gross global combined Scope 1 and 2 emissions for the reporting year in metric tons CO2e per unit currency total revenue and provide any additional intensity metrics that are appropriate to your business operations.

Row 1

(7.45.1) Intensity figure

0.000008373

(7.45.2) Metric numerator (Gross global combined Scope 1 and 2 emissions, metric tons CO2e)

1595711.46

(7.45.3) Metric denominator

Select from:

unit total revenue

(7.45.4) Metric denominator: Unit total

190584779231

(7.45.5) Scope 2 figure used

Select from:

Market-based

(7.45.6) % change from previous year

19.27

(7.45.7) Direction of change

Select from:

Decreased

(7.45.8) Reasons for change

Select all that apply

- Change in renewable energy consumption
- Other emissions reduction activities
- Change in revenue

(7.45.9) Please explain

In 2024, overall performance improved due to a fleet transformation, a smaller vehicle fleet and reduced vehicle usage. Emission fluctuations were affected by SF₆-free equipment deployment. Reduced natural gas consumption in buildings lowered associated emissions, while 100% IREC purchases increased renewable energy use and significantly decreased market-based Scope 2 emissions. T&L ratios improved due to lower incentives for illegal usage.

Row 2

(7.45.1) Intensity figure

0.031640124

(7.45.2) Metric numerator (Gross global combined Scope 1 and 2 emissions, metric tons CO2e)

1595711.46

(7.45.3) Metric denominator

Select from:

megawatt hour transmitted (MWh)

(7.45.4) Metric denominator: Unit total

50433161.16

(7.45.5) Scope 2 figure used

Select from:

Market-based

(7.45.6) % change from previous year

22.08

(7.45.7) Direction of change

Select from:

Decreased

(7.45.8) Reasons for change

Select all that apply

- Change in renewable energy consumption
- Other emissions reduction activities

(7.45.9) Please explain

The total Scope 1&2 emission values are divided by MWh of the transmitted electricity of the Enerjisa Enerji to decide intensity figure
[Add row]

(7.52) Provide any additional climate-related metrics relevant to your business.

Row 1

(7.52.1) Description

Select from:

- Energy usage

(7.52.2) Metric value

16348.12

(7.52.3) Metric numerator

MWH electricity used in operations

(7.52.4) Metric denominator (intensity metric only)

N/A

(7.52.5) % change from previous year

7.69

(7.52.6) Direction of change

Select from:

- Decreased

(7.52.7) Please explain

Electricity consumption has been reduced through successful energy efficiency practices and awareness-raising efforts.

[Add row]

(7.53) Did you have an emissions target that was active in the reporting year?

Select all that apply

- Absolute target
- Intensity target

(7.53.1) Provide details of your absolute emissions targets and progress made against those targets.

Row 1

(7.53.1.1) Target reference number

Select from:

- Abs 1

(7.53.1.2) Is this a science-based target?

Select from:

- Yes, we consider this a science-based target, and we have committed to seek validation of this target by the Science Based Targets initiative in the next two years

(7.53.1.4) Target ambition

Select from:

- 1.5°C aligned

(7.53.1.5) Date target was set

12/30/2021

(7.53.1.6) Target coverage

Select from:

- Organization-wide

(7.53.1.7) Greenhouse gases covered by target

Select all that apply

- Methane (CH4)
- Nitrous oxide (N2O)
- Carbon dioxide (CO2)
- Perfluorocarbons (PFCs)
- Hydrofluorocarbons (HFCs)
- Sulphur hexafluoride (SF6)
- Nitrogen trifluoride (NF3)

(7.53.1.8) Scopes

Select all that apply

- Scope 1
- Scope 2

(7.53.1.9) Scope 2 accounting method

Select from:

Market-based

(7.53.1.11) End date of base year

12/30/2021

(7.53.1.12) Base year Scope 1 emissions covered by target (metric tons CO2e)

59952

(7.53.1.13) Base year Scope 2 emissions covered by target (metric tons CO2e)

1933604

(7.53.1.31) Base year total Scope 3 emissions covered by target (metric tons CO2e)

0.000

(7.53.1.32) Total base year emissions covered by target in all selected Scopes (metric tons CO2e)

1993556.000

(7.53.1.33) Base year Scope 1 emissions covered by target as % of total base year emissions in Scope 1

100

(7.53.1.34) Base year Scope 2 emissions covered by target as % of total base year emissions in Scope 2

100

(7.53.1.53) Base year emissions covered by target in all selected Scopes as % of total base year emissions in all selected Scopes

100

(7.53.1.54) End date of target

12/30/2030

(7.53.1.55) Targeted reduction from base year (%)

30

(7.53.1.56) Total emissions at end date of target covered by target in all selected Scopes (metric tons CO2e)

1395489.200

(7.53.1.57) Scope 1 emissions in reporting year covered by target (metric tons CO2e)

40313.712

(7.53.1.58) Scope 2 emissions in reporting year covered by target (metric tons CO2e)

1555397.744

(7.53.1.77) Total emissions in reporting year covered by target in all selected scopes (metric tons CO2e)

1595711.456

(7.53.1.78) Land-related emissions covered by target*Select from:* No, it does not cover any land-related emissions (e.g. non-FLAG SBT)**(7.53.1.79) % of target achieved relative to base year**

66.52

(7.53.1.80) Target status in reporting year

Genele Açık

Select from:

Underway

(7.53.1.82) Explain target coverage and identify any exclusions

The baseline year is 2021 for Enerjisa Enerji emission reduction target. We have chosen 2021 to illustrate the effects of our decarbonization initiative in more accurately as we have improved our reporting scope and methodology for 2021 emission data. Total Scope 1 & 2 emissions in 2021 is 1.993.556 tCO2e. The target covers Enerjisa Enerji operations company wide; namely, the operations of Distribution companies, retail companies, E-şaj & Müşteri Çözümleri. No emission sources are excluded from the scope 1 & 2 inventory.

(7.53.1.83) Target objective

We acknowledge the importance of setting realistic and measurable targets, continuously improving our business processes, and taking proactive steps along the Decarbonization Journey. We are acutely aware of the adverse effects of climate change, and to mitigate them, we adhere to the Intergovernmental Panel on Climate Change (IPCC)'s Call to Action for limiting global warming to 1.5C. Our commitment to creating a better future for everyone is aligned with the UN Paris Agreement on climate change. As part of this commitment, we pledge to align our business operations with a Net Zero Pathway by 2050.

(7.53.1.84) Plan for achieving target, and progress made to the end of the reporting year

Our shareholders have publicly communicated their pledge to net zero. While Sabancı Holding aims to reach "Net Zero" in greenhouse gas emissions by 2050, similarly, E.ON has committed to achieving Net Zero emissions by 2050 as well. Accordingly, Enerjisa is a part of that vision for a low-carbon future and eventually achieving net zero. Our reduction focus refers to activities that contributes to GHG emissions and where such efforts to reduce emissions can be prioritized. To reach Enerjisa Enerji's target of 30% by 2030, we have determined four prioritized action items. These focus areas are identified based on their potential to achieve significant emissions reductions and their feasibility in terms of technological and economic factors. By focusing on the most significant sources of emissions and identifying feasible and effective ways to reduce our emissions, we can make progress towards mitigating the impacts of climate change. The planned GHG emission reductions actions include grid decarbonization and theft & loss reductions. Additionally, increased SF6 recovery and company fleet transformation is planned for the achievement of this target until 2030. There are also other emission reduction initiatives that take place annually which supports Enerjisa Enerji's decarbonization.

(7.53.1.85) Target derived using a sectoral decarbonization approach

Select from:

Yes

Row 2

(7.53.1.1) Target reference number

Select from:

- Abs 2

(7.53.1.2) Is this a science-based target?

Select from:

- Yes, we consider this a science-based target, but we have not committed to seek validation of this target by the Science Based Targets initiative within the next two years

(7.53.1.4) Target ambition

Select from:

- 1.5°C aligned

(7.53.1.5) Date target was set

09/02/2022

(7.53.1.6) Target coverage

Select from:

- Organization-wide

(7.53.1.7) Greenhouse gases covered by target

Select all that apply

- Methane (CH4)
- Nitrous oxide (N2O)
- Carbon dioxide (CO2)
- Perfluorocarbons (PFCs)
- Sulphur hexafluoride (SF6)
- Nitrogen trifluoride (NF3)

Hydrofluorocarbons (HFCs)

(7.53.1.8) Scopes

Select all that apply

Scope 1

(7.53.1.11) End date of base year

12/30/2021

(7.53.1.12) Base year Scope 1 emissions covered by target (metric tons CO2e)

59952

(7.53.1.31) Base year total Scope 3 emissions covered by target (metric tons CO2e)

0.000

(7.53.1.32) Total base year emissions covered by target in all selected Scopes (metric tons CO2e)

59952.000

(7.53.1.33) Base year Scope 1 emissions covered by target as % of total base year emissions in Scope 1

100

(7.53.1.53) Base year emissions covered by target in all selected Scopes as % of total base year emissions in all selected Scopes

100

(7.53.1.54) End date of target

12/30/2040

(7.53.1.55) Targeted reduction from base year (%)

70

(7.53.1.56) Total emissions at end date of target covered by target in all selected Scopes (metric tons CO2e)

17985.600

(7.53.1.57) Scope 1 emissions in reporting year covered by target (metric tons CO2e)

40313.712

(7.53.1.77) Total emissions in reporting year covered by target in all selected scopes (metric tons CO2e)

40313.712

(7.53.1.78) Land-related emissions covered by target

Select from:

No, it does not cover any land-related emissions (e.g. non-FLAG SBT)

(7.53.1.79) % of target achieved relative to base year

46.80

(7.53.1.80) Target status in reporting year

Select from:

Underway

(7.53.1.82) Explain target coverage and identify any exclusions

The baseline year is 2021 for Enerjisa Enerji emission reduction target. We have chosen 2021 to illustrate the effects of our decarbonization initiative in more accurately as we have improved our reporting scope and methodology for 2021 emission data. Total Scope 1 emissions in 2021 was 59.952 tonnes of CO2eq. The target covers Enerjisa Enerji operation company wide; namely, the operations of Distribution companies, retail companies, E-şarj & Müşteri Çözümleri. No emission sources are excluded from the scope 1 inventory.

(7.53.1.83) Target objective

We acknowledge the importance of setting realistic and measurable targets, continuously improving our business processes, and taking proactive steps along the Decarbonization Journey. We are acutely aware of the adverse effects of climate change, and to mitigate them, we adhere to the Intergovernmental Panel on Climate Change (IPCC)'s Call to Action for limiting global warming to 1.5C. Our commitment to creating a better future for everyone is aligned with the UN Paris Agreement on climate change. As part of this commitment, we pledge to align our business operations with a Net Zero Pathway by 2050.

(7.53.1.84) Plan for achieving target, and progress made to the end of the reporting year

Our shareholders have publicly communicated their pledge to net zero. While Sabancı Holding aims to reach "Net Zero" in greenhouse gas emissions by 2050, similarly, E.ON has committed to achieving Net Zero emissions by 2050 as well. Accordingly, Enerjisa is a part of that vision for a low-carbon future and eventually achieving net zero. Our reduction focus refers to activities that contributes to GHG emissions and where such efforts to reduce emissions can be prioritized. To reach Enerjisa Enerji's scope 1 target of 70% by 2040, we have determined four prioritized action items. These focus areas are identified based on their potential to achieve significant emissions reductions and their feasibility in terms of technological and economic factors. By focusing on the most significant sources of emissions and identifying feasible and effective ways to reduce our emissions, we can make progress towards mitigating the impacts of climate change. The planned ghg emission reductions actions include increased SF6 recovery and company fleet transformation is planned for the achievement of this target until 2040. There are also other emission reduction initiatives that take place annually which supports Enerjisa Enerji's decarbonization.

(7.53.1.85) Target derived using a sectoral decarbonization approach

Select from:

Yes

[Add row]

(7.53.2) Provide details of your emissions intensity targets and progress made against those targets.

Row 1

(7.53.2.1) Target reference number

Genele Açık

Select from:

Int 1

(7.53.2.2) Is this a science-based target?

Select from:

Yes, we consider this a science-based target, and we have committed to seek validation of this target by the Science Based Targets initiative in the next two years

(7.53.2.4) Target ambition

Select from:

1.5°C aligned

(7.53.2.5) Date target was set

07/16/2024

(7.53.2.6) Target coverage

Select from:

Organization-wide

(7.53.2.7) Greenhouse gases covered by target

Select all that apply

Carbon dioxide (CO2)

(7.53.2.8) Scopes

Select all that apply

Scope 3

(7.53.2.10) Scope 3 categories

Select all that apply

- Category 3: Fuel-and-energy-related activities (not included in Scopes 1 or 2)

(7.53.2.11) Intensity metric

Select from:

- Metric tons CO₂e per megawatt hour (MWh)

(7.53.2.12) End date of base year

12/30/2021

(7.53.2.17) Intensity figure in base year for Scope 3, Category 3: Fuel-and-energy-related activities (not included in Scopes 1 or 2)

0.5263

(7.53.2.32) Intensity figure in base year for total Scope 3

0.5263000000

(7.53.2.33) Intensity figure in base year for all selected Scopes

0.5263000000

(7.53.2.38) % of total base year emissions in Scope 3, Category 3: Fuel-and-energy-related activities (not included in Scopes 1 or 2) covered by this Scope 3, Category 3: Fuel-and-energy-related activities (not included in Scopes 1 or 2) intensity figure

98.8

(7.53.2.53) % of total base year emissions in Scope 3 (in all Scope 3 categories) covered by this total Scope 3 intensity figure

98.8

(7.53.2.54) % of total base year emissions in all selected Scopes covered by this intensity figure

98.8

(7.53.2.55) End date of target

12/30/2030

(7.53.2.56) Targeted reduction from base year (%)

40

(7.53.2.57) Intensity figure at end date of target for all selected Scopes

0.3157800000

(7.53.2.59) % change anticipated in absolute Scope 3 emissions

-5.58

(7.53.2.64) Intensity figure in reporting year for Scope 3, Category 3: Fuel- and energy-related activities

0.422594553

(7.53.2.79) Intensity figure in reporting year for total Scope 3

0.4225945530

(7.53.2.80) Intensity figure in reporting year for all selected Scopes

0.4225945530

(7.53.2.81) Land-related emissions covered by target

Select from:

- No, it does not cover any land-related emissions (e.g. non-FLAG SBT)

(7.53.2.82) % of target achieved relative to base year

49.26

(7.53.2.83) Target status in reporting year

Select from:

- Underway

(7.53.2.85) Explain target coverage and identify any exclusions

We will reduce emission intensity of sold electricity related to our scope 3 emissions 40% by 2030 compared to the baseline year 2021.

(7.53.2.86) Target objective

It is an intensity reduction target that aims to reduce the emission intensity of each unit of electricity sold as a part of our climate change mitigation efforts. Our Scope 3 constitutes the most significant proportion of Enerjisa Enerji's emissions footprint driven by emissions from the generation of electricity, which we sell to our customers.

(7.53.2.87) Plan for achieving target, and progress made to the end of the reporting year

We aim to reach this target by extension of renewable counterparty portfolio and resource diversification accompanied by renewable energy sales strategy and efforts. Although our Scope 3 emissions are highly dependent on the national electricity generation and installed capacity mix, we commit to achieve this goal by transforming our sourcing strategy and increasing the proportion of renewable energy in our portfolio.

(7.53.2.88) Target derived using a sectoral decarbonization approach

Select from:

Yes

[Add row]

(7.54) Did you have any other climate-related targets that were active in the reporting year?

Select all that apply

- Targets to increase or maintain low-carbon energy consumption or production
- Net-zero targets
- Other climate-related targets

(7.54.1) Provide details of your targets to increase or maintain low-carbon energy consumption or production.

Row 1

(7.54.1.1) Target reference number

Select from:

Low 1

(7.54.1.2) Date target was set

09/02/2022

(7.54.1.3) Target coverage

Select from:

Organization-wide

(7.54.1.4) Target type: energy carrier

Select from:

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Electricity

(7.54.1.5) Target type: activity

Select from:

Consumption

(7.54.1.6) Target type: energy source

Select from:

Renewable energy source(s) only

(7.54.1.7) End date of base year

12/30/2019

(7.54.1.8) Consumption or production of selected energy carrier in base year (MWh)

989

(7.54.1.9) % share of low-carbon or renewable energy in base year

7

(7.54.1.10) End date of target

12/30/2030

(7.54.1.11) % share of low-carbon or renewable energy at end date of target

100

(7.54.1.12) % share of low-carbon or renewable energy in reporting year

100

(7.54.1.13) % of target achieved relative to base year

100.00

(7.54.1.14) Target status in reporting year

Select from:

Achieved and maintained

(7.54.1.16) Is this target part of an emissions target?

Yes, ABS 1

(7.54.1.17) Is this target part of an overarching initiative?

Select all that apply

No, it's not part of an overarching initiative

(7.54.1.19) Explain target coverage and identify any exclusions

Target includes the electricity use of Enerjisa Enerji Operations, company-wide 100%. Scope 2 emissions are only consist of purchased & imported electricity. There are no use of purchased/imported steam or heat. Therefore no emission sources are excluded. Biogenic emissions are not applicable to Enerjisa Enerji, therefore not included in the target coverage.

(7.54.1.20) Target objective

Although Enerjisa Enerji supplies green energy to its customers, it also uses green energy in its headquarters buildings, customer service centers and distribution facilities. Enerjisa Enerji has carried out work to supply its energy needs from power plants produced from renewable resources. The company has significantly increased its renewable portfolio volume and signed bilateral agreements for direct electricity supply.

(7.54.1.22) List the actions which contributed most to achieving this target

Enerjisa Enerji has set a target to meet 100% of its electricity needs from renewable sources in its operations. In line with our efforts to reduce indirect Scope 2 emissions, all electricity consumption across Enerjisa operations in 2024 is sourced from green energy through renewable energy certificates (I-REC). Enerjisa Enerji will continue to expand its use of renewable energy and remains committed to achieving its 100% renewable electricity target by 2030, aligned with its emission reduction goals.

[Add row]

(7.54.2) Provide details of any other climate-related targets, including methane reduction targets.

Row 1

(7.54.2.1) Target reference number

Select from:

0th 1

(7.54.2.2) Date target was set

12/30/2021

(7.54.2.3) Target coverage

Select from:

Organization-wide

(7.54.2.4) Target type: absolute or intensity

Select from:

Absolute

(7.54.2.5) Target type: category & metric (target numerator if reporting an intensity target)

Waste management

Percentage of sites operating at zero-waste to landfill

(7.54.2.7) End date of base year

12/30/2020

(7.54.2.8) Figure or percentage in base year

0

(7.54.2.9) End date of target

12/30/2030

(7.54.2.10) Figure or percentage at end of date of target

100

(7.54.2.11) Figure or percentage in reporting year

58

(7.54.2.12) % of target achieved relative to base year

58.0000000000

(7.54.2.13) Target status in reporting year

Select from:

Underway

(7.54.2.15) Is this target part of an emissions target?

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(7.54.2.16) Is this target part of an overarching initiative?

Select all that apply

No, it's not part of an overarching initiative

(7.54.2.18) Please explain target coverage and identify any exclusions

In 2020, we set the target "Sıfır Atık" ("Zero Waste"), to increase the number of facilities with "zero waste" policy in the up - coming years. This target covers all facilities of Enerjisa Enerji. The target consists of managing the waste sent to landfill and increase the recycling in line with Turkiye Zero Waste Regulation. We achieved this target, and we will continue each year to increase the number of "Sıfır Atık" offices.

(7.54.2.19) Target objective

The target objective for Enerjisa Enerji's "Sıfır Atık" ("Zero Waste") initiative is to progressively expand the implementation of the zero waste policy across all company facilities, aiming to minimize waste sent to landfills and maximize recycling efforts in accordance with the Turkiye Zero Waste Regulation. By achieving this target, Enerjisa aims to enhance its environmental performance, reduce its ecological footprint, and contribute to national sustainability goals. The company is committed to annually increasing the number of "Sıfır Atık" offices, ensuring continuous improvement in waste management practices across its operations.

(7.54.2.20) Plan for achieving target, and progress made to the end of the reporting year

While reaching the target, field visits were organized in accordance with the regulation by working with external consultants, arrangements were made to comply with the regulation with new investment in the branches. In the coming years, compliance of the new branches with the regulation will continue to be ensured.

[Add row]

(7.54.3) Provide details of your net-zero target(s).

Row 1

(7.54.3.1) Target reference number

Select from:

NZ1

(7.54.3.2) Date target was set

09/02/2022

(7.54.3.3) Target Coverage

Select from:

Organization-wide

(7.54.3.4) Targets linked to this net zero target

Select all that apply

Abs1

(7.54.3.5) End date of target for achieving net zero

12/30/2050

(7.54.3.6) Is this a science-based target?

Select from:

Yes, we consider this a science-based target, and we have committed to seek validation of this target by the Science Based Targets initiative in the next two years

(7.54.3.8) Scopes

Select all that apply

Scope 1

Scope 2

Scope 3

(7.54.3.9) Greenhouse gases covered by target

Select all that apply

- Methane (CH4)
- Sulphur hexafluoride (SF6)
- Nitrous oxide (N2O)
- Nitrogen trifluoride (NF3)
- Carbon dioxide (CO2)
- Perfluorocarbons (PFCs)
- Hydrofluorocarbons (HFCs)

(7.54.3.10) Explain target coverage and identify any exclusions

Our shareholders have publicly communicated their pledge to net zero. While Sabancı Holding aims to reach “Net Zero” in green house gas emissions by 2050, similarly, E.on has committed to achieving Net Zero emissions by 2050 as well. Accordingly, Enerjisa is a part of that vision for a low-carbon future and eventually achieving net zero.

(7.54.3.11) Target objective

As of 2022, Enerjisa Enerji has aligned its sustainability goals with the commitments of its shareholders, Sabancı Holding and E.ON, both of whom have publicly pledged to achieve Net Zero greenhouse gas emissions by 2050. Accordingly, Enerjisa Enerji has embraced this vision for a low-carbon future and is committed to playing a key role in reaching Net Zero emissions. The company is actively pursuing interim Scope 1 and 2 emission reduction targets for 2030, which include actions such as grid decarbonization, theft & loss reductions, increased SF6 recovery, and the transformation of the company fleet to lower-emission alternatives. These initiatives, along with other annual emission reduction efforts, are critical steps in Enerjisa Enerji's journey toward achieving Net Zero by 2050, reinforcing its dedication to sustainability and environmental responsibility

(7.54.3.12) Do you intend to neutralize any residual emissions with permanent carbon removals at the end of the target?

Select from:

- Yes

(7.54.3.13) Do you plan to mitigate emissions beyond your value chain?

Select from:

- No, but we plan to within the next two years

(7.54.3.14) Do you intend to purchase and cancel carbon credits for neutralization and/or beyond value chain mitigation?

Select all that apply

Yes, we plan to purchase and cancel carbon credits for neutralization at the end of the target

(7.54.3.15) Planned milestones and/or near-term investments for neutralization at the end of the target

As of 2022, we have set interim scope 1&2 emission reduction targets for 2030. Additionally, Enerjisa Enerji aims to achieve 70% emissions reduction in its scope 1. The planned ghg emission reductions actions include grid decarbonization and theft & loss reductions. Additionally, increased SF6 recovery and company fleet transformation is planned for the achievement of this target until 2030. There are also other emission reduction initiatives that take place annually which supports Enerjisa Enerji's decarbonization.

(7.54.3.17) Target status in reporting year

Select from:

Underway

(7.54.3.19) Process for reviewing target

Emission Inventory is calculated on an annual basis.

[Add row]

(7.55) Did you have emissions reduction initiatives that were active within the reporting year? Note that this can include those in the planning and/or implementation phases.

Select from:

Yes

(7.55.1) Identify the total number of initiatives at each stage of development, and for those in the implementation stages, the estimated CO2e savings.

	Number of initiatives	Total estimated annual CO2e savings in metric tonnes CO2e
Under investigation	0	'Numeric input
To be implemented	0	0
Implementation commenced	0	0
Implemented	4	8030.47
Not to be implemented	0	'Numeric input

[Fixed row]

(7.55.2) Provide details on the initiatives implemented in the reporting year in the table below.

Row 1

(7.55.2.1) Initiative category & Initiative type

Energy efficiency in buildings

Lighting

(7.55.2.2) Estimated annual CO2e savings (metric tonnes CO2e)

35.1

(7.55.2.3) Scope(s) or Scope 3 category(ies) where emissions savings occur

Select all that apply

Scope 2 (location-based)

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Scope 2 (market-based)

(7.55.2.4) Voluntary/Mandatory

Select from:

Voluntary

(7.55.2.5) Annual monetary savings (unit currency – as specified in 1.2)

437185

(7.55.2.6) Investment required (unit currency – as specified in 1.2)

423260

(7.55.2.7) Payback period

Select from:

1-3 years

(7.55.2.8) Estimated lifetime of the initiative

Select from:

16-20 years

(7.55.2.9) Comment

LED conversions have been implemented in our office buildings, leading to electricity savings. The resulting CO₂e reductions have been calculated, and the approximate cost savings in TL have been calculated based on the applicable electricity unit price.

Row 2

(7.55.2.1) Initiative category & Initiative type

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Transportation

Company fleet vehicle replacement

(7.55.2.2) Estimated annual CO2e savings (metric tonnes CO2e)

1505.62

(7.55.2.3) Scope(s) or Scope 3 category(ies) where emissions savings occur

Select all that apply

Scope 1

(7.55.2.4) Voluntary/Mandatory

Select from:

Voluntary

(7.55.2.5) Annual monetary savings (unit currency – as specified in 1.2)

24620212

(7.55.2.6) Investment required (unit currency – as specified in 1.2)

133305378

(7.55.2.7) Payback period

Select from:

<1 year

(7.55.2.8) Estimated lifetime of the initiative

Select from:

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3-5 years

(7.55.2.9) Comment

Enerjisa Enerji replaces its fleet vehicles with hybrid and electric options where possible. Emission calculations are based on DEFRA emission factors. For monetary savings, average fuel price in Turkiye was calculated using historical data and average electricity price per kWh in 2024 was used.

Row 3

(7.55.2.1) Initiative category & Initiative type

Waste reduction and material circularity

Product/component/material reuse

(7.55.2.2) Estimated annual CO2e savings (metric tonnes CO2e)

6489.75

(7.55.2.3) Scope(s) or Scope 3 category(ies) where emissions savings occur

Select all that apply

Scope 3 category 5: Waste generated in operations

(7.55.2.4) Voluntary/Mandatory

Select from:

Voluntary

(7.55.2.5) Annual monetary savings (unit currency – as specified in 1.2)

520465257

(7.55.2.6) Investment required (unit currency – as specified in 1.2)

0

(7.55.2.7) Payback period

Select from:

<1 year

(7.55.2.8) Estimated lifetime of the initiative

Select from:

<1 year

(7.55.2.9) Comment

With the recovered transformers, the amount of waste generated from these operations is reduced and financial gains are achieved.

Row 4

(7.55.2.1) Initiative category & Initiative type

Energy efficiency in production processes

Process optimization

(7.55.2.2) Estimated annual CO2e savings (metric tonnes CO2e)

0

(7.55.2.3) Scope(s) or Scope 3 category(ies) where emissions savings occur

Select all that apply

Scope 3 category 5: Waste generated in operations

(7.55.2.4) Voluntary/Mandatory

Select from:

Voluntary

(7.55.2.5) Annual monetary savings (unit currency – as specified in 1.2)

0

(7.55.2.6) Investment required (unit currency – as specified in 1.2)

0

(7.55.2.7) Payback period

Select from:

<1 year

(7.55.2.8) Estimated lifetime of the initiative

Select from:

<1 year

(7.55.2.9) Comment

In our Material Recovery workshop, transformers in need of maintenance are given an extended lifespan by replenishing their oil, allowing them to remain in service and be diverted from becoming waste. We initiated a program where the waste transformer oil is collected and reused in pilot sites. 24.6 tons of waste transformer oil were saved in total. The costs for the investment is negligible.

[Add row]

(7.55.3) What methods do you use to drive investment in emissions reduction activities?

Genele Açık

Row 1

(7.55.3.1) Method

Select from:

- Compliance with regulatory requirements/standards

(7.55.3.2) Comment

We conduct our operations in accordance with international standards such as the ISO14001:2015 Environmental Management System. We define our annual energy and natural source consumption reduction targets based on the location-specific ISO 14001 Environmental Management System by effectively monitoring the electricity, water and fuel consumption in the buildings. We have 100% coverage for ISO14001 certification at all Enerjisa Enerji locations. 50001 Energy Management System was established in 2022 in Distribution Business units. In addition, as an electricity retail and distribution company, we comply with a wide range of regulations relevant to our operations.

Row 2

(7.55.3.1) Method

Select from:

- Dedicated budget for energy efficiency

(7.55.3.2) Comment

We have a team dedicated specifically for energy efficiency solutions under our Customer Solutions Department. Also, we constantly improve our operational efficiency, which as a result improves energy efficiency. As Enerjisa Enerji, we also support Energy Efficiency projects in our programs and provide funding for the selected projects.

Row 3

(7.55.3.1) Method

Select from:

- Dedicated budget for low-carbon product R&D

(7.55.3.2) Comment

Through our İvme Entrepreneurship Acceleration Program, Enerjisa Enerji Innovation Department partners with start-ups and independent innovators in developing low-carbon technologies and products. This year, during the 4th term of the program, pilot projects with Werer Energy and Lumian Energy were successfully completed, and both companies graduated with success

Row 4

(7.55.3.1) Method

Select from:

- Dedicated budget for other emissions reduction activities

(7.55.3.2) Comment

Enerjisa Enerji prioritizes emission reduction activities such as increasing electric/hybrid vehicles in our fleet, LED transformation projects, certification of our electricity consumptions with renewable energy and expanding our Eşarj electric vehicle charging sub-stations.

Row 5

(7.55.3.1) Method

Select from:

- Employee engagement

(7.55.3.2) Comment

As we believe behavioral changes are essential in carbon reduction efforts, we have implemented several ways to involve our employees. For example, we have a Sustainability section in our mobile application for employees (IKON), in which sustainability ideas from our employees are collected. We use awareness boosting posters for our employees in the bathrooms, around light switches, trashcans etc. to encourage them for saving energy. We design our advertisements highlighting climate change and share it with our employees before presenting it to the public. We also aim to increase coverage Eşarj electric vehicle charging stations in our office locations which also increases employee motivation, awareness and therefore engagement in emission reduction activities.

Row 6

(7.55.3.1) Method

Select from:

- Internal incentives/recognition programs

(7.55.3.2) Comment

Enerjisa Enerji won the “Initiative for Climate” award in the Corporate Communications & Sustainability category at the Istanbul Marketing Awards 2024.

Row 7

(7.55.3.1) Method

Select from:

- Partnering with governments on technology development

(7.55.3.2) Comment

We collaborate with and are in constant communication with the Ministry of Energy and Natural Resources as well as EPDK (EMRA - Energy Market Regulatory Authority) on developing new technologies. The main funding source of our R&D projects is the EMRA's R&D Fund, while other sources include the European Union Framework Programs, and EUROCIA.

[\[Add row\]](#)

(7.74) Do you classify any of your existing goods and/or services as low-carbon products?

Select from:

- Yes

(7.74.1) Provide details of your products and/or services that you classify as low-carbon products.

Row 1

(7.74.1.1) Level of aggregation

Select from:

- Group of products or services

(7.74.1.2) Taxonomy used to classify product(s) or service(s) as low-carbon

Select from:

- Green Bond Principles (ICMA)

(7.74.1.3) Type of product(s) or service(s)

Power

- Other, please specify :Electricity distribution network operations, energy efficiency solutions, renewable energy solutions, EV infrastructure

(7.74.1.4) Description of product(s) or service(s)

As a distribution company, we invest in SCADA, compensation systems, voltage conversion, and low-loss transformers to improve efficiency, reliability, and sustainability. These investments support the sector's transition and strengthen our role in building a resilient, low-carbon energy system. Enerjisa Customer Solutions offers renewable energy and efficiency services including solar (SPPs), wind (WPPs), storage systems, lighting conversion, heat pumps, and waste heat recovery. Under the EMÇ brand, we provide cogeneration, trigeneration, biomass, e-mobility, Renewable Energy and Carbon Reduction Certificates. Through the Energy Performance Contract (EPC) model, we cover financing, project development, installation, and maintenance, enabling customer partnerships and easing financial burdens. In 2024, our solar and efficiency projects saved 106,537 tCO₂e. Eşarj operates a nationwide charging network with 2,563 plugs at 1,508 locations. Focused on ultra-fast charging, solar, and battery-integrated systems, it promotes green mobility. All public stations use electricity certified under the Renewable Energy Resource Guarantee System. In 2024, Eşarj enabled customers to avoid 38,525 tCO₂e emissions.

(7.74.1.5) Have you estimated the avoided emissions of this low-carbon product(s) or service(s)

Select from:

- Yes

(7.74.1.6) Methodology used to calculate avoided emissions

Select from:

Other, please specify :GHG Protocol

(7.74.1.7) Life cycle stage(s) covered for the low-carbon product(s) or services(s)

Select from:

Use stage

(7.74.1.8) Functional unit used

Electricity consumption that was self-generated by solar PV panels

(7.74.1.9) Reference product/service or baseline scenario used

Electricity from conventional grid

(7.74.1.10) Life cycle stage(s) covered for the reference product/service or baseline scenario

Select from:

Use stage

(7.74.1.11) Estimated avoided emissions (metric tons CO₂e per functional unit) compared to reference product/service or baseline scenario

145062

(7.74.1.12) Explain your calculation of avoided emissions, including any assumptions

Consuming electricity from non-renewable grid sources is compared with electricity self-generated by solar PV panels, based on the assumption of average consumption for all customers. For EV, the electricity used to charge electric vehicles is compared against the fuel consumption of conventional fossil fuel vehicles to assess the potential reduction in greenhouse gas emissions.

(7.74.1.13) Revenue generated from low-carbon product(s) or service(s) as % of total revenue in the reporting year

10.6

[Add row]

(7.79) Has your organization retired any project-based carbon credits within the reporting year?

Select from:

No

C9. Environmental performance - Water security

(9.1) Are there any exclusions from your disclosure of water-related data?

Select from:

No

(9.2) Across all your operations, what proportion of the following water aspects are regularly measured and monitored?

Water withdrawals – total volumes

(9.2.1) % of sites/facilities/operations

Select from:

100%

(9.2.2) Frequency of measurement

Select from:

Monthly

(9.2.3) Method of measurement

We track the water obtained from the mains and local suppliers through invoices, while rainwater is monitored based on tank capacity and usage levels monthly.

(9.2.4) Please explain

Enerjisa Enerji's operations consist of distribution companies customer solutions, retail, e-mobility and fleet services for customers. We use only domestic water to maintain the drinking, sanitation, and hygiene requirements of our employees, customers and visitors. Therefore, total water withdrawal volume comprises water obtained from the mains, rainwater, and bottled water purchased for drinking. In line with our sustainability vision, we aim to reduce our environmental footprint and

create a positive impact on the planet. Therefore, as part of our sustainability framework, we track and assess the total water withdrawal volume, and monitor our impact on water resources. This approach allows us to understand and mitigate our impact on water sources.

Water withdrawals – volumes by source

(9.2.1) % of sites/facilities/operations

Select from:

100%

(9.2.2) Frequency of measurement

Select from:

Monthly

(9.2.3) Method of measurement

We track the water obtained from the mains and local suppliers through invoices, while rainwater is monitored based on tank capacity and usage levels monthly. Moreover, we annually assess the water stress risk of the basins in which we operate using the WRI Aqueduct Tool.

(9.2.4) Please explain

In line with our sustainability vision, we aim to reduce our environmental footprint and create a positive impact on the planet. Therefore, as part of our sustainability framework, we track and assess the water withdrawal volume by source, and monitor our impact on water resources. This approach allows us to understand and mitigate our impact on water sources.

Water withdrawals quality

(9.2.1) % of sites/facilities/operations

Select from:

100%

(9.2.2) Frequency of measurement

Select from:

Yearly

(9.2.3) Method of measurement

Accredited organizations conduct water quality analyses twice a year for mains water in our distribution units located in the Ayedas and Toroslar regions. Additionally, for the purified water dispensers used for drinking water, we have a contractual agreement with the supplier that requires analyses to be performed by the relevant company every 3-6 months. The results of these analyses are then reported to the administrative department.

(9.2.4) Please explain

In Turkey, the operation of mains water is handled by institutions affiliated with the municipality. These institutions are responsible for conducting regular measurements and tests to ensure water quality, and they transparently report the results. Additionally, regulatory bodies regulate and test the water quality of all water suppliers. Furthermore, we have implemented home-scale water purifying systems in some of our office buildings. These systems are connected to taps that are supplied by the mains and are used to provide drinking water for employees. We closely monitor the quality parameters of this water on a regular basis and change the filters periodically to maintain high standards. By prioritizing the provision of a safe and healthy environment for our employees, we demonstrate our commitment to maintaining high-quality drinking water standards. As a result, we continuously monitor the quality of our water withdrawals.

Water discharges – total volumes

(9.2.1) % of sites/facilities/operations

Select from:

100%

(9.2.2) Frequency of measurement

Select from:

Monthly

(9.2.3) Method of measurement

The total discharge volume consists of the water obtained from the mains and billed monthly. Each unit records their invoices monthly into the electronic system.

(9.2.4) Please explain

Enerjisa Enerji's operations consist of distribution companies, customer solutions, retail, and e-mobility. We use only domestic water to maintain the drinking, sanitation, and hygiene requirements of our employees, customers and visitors. In line with our sustainability vision, we aim to reduce our environmental footprint and create a positive impact on the planet. Therefore, as part of our sustainability framework, we track and assess the total water discharge volume, and monitor our impact on water resources. This approach allows us to understand and mitigate our impact on water sources.

Water discharges – volumes by destination

(9.2.1) % of sites/facilities/operations

Select from:

100%

(9.2.2) Frequency of measurement

Select from:

Monthly

(9.2.3) Method of measurement

In our operations, wastewater is discharged into the municipal sewer system within the respective regions. The treatment of wastewater is carried out by the municipalities in accordance with legislative requirements. Each city's municipality bills discharge volumes on a monthly basis and each unit diligently records their monthly invoices into the electronic system.

(9.2.4) Please explain

Enerjisa Enerji's operations comprise distribution companies, customer solutions, retail, and e-mobility. We closely monitor the volume of water discharge according to its destinations, as this practice enables us to implement effective environmental management practices and aligns with our commitment to environmental sustainability.

Water discharges – volumes by treatment method

(9.2.1) % of sites/facilities/operations

Select from:

100%

(9.2.2) Frequency of measurement

Select from:

Monthly

(9.2.3) Method of measurement

The treatment of our wastewater is carried out by the municipalities of the corresponding cities, following the regulations specified in the Urban Wastewater Treatment Regulation. Comprehensive information about the treatment facilities and techniques utilized can be obtained from the official websites of the municipalities. Since we have only one discharge point, we monitor the volume of wastewater discharged into it through the monthly invoices provided by the municipality.

(9.2.4) Please explain

Enerjisa Enerji is dedicated to complying with Turkey's environmental regulations across all direct and indirect operations. As part of this commitment, we actively monitor the treatment methods and overall volume of water discharge to ensure regulatory compliance, support environmental sustainability, and provide transparent reporting on our environmental impact.

Water discharge quality – by standard effluent parameters

(9.2.1) % of sites/facilities/operations

Select from:

100%

(9.2.2) Frequency of measurement

Select from:

Monthly

(9.2.3) Method of measurement

Our wastewater is discharged into the municipal sewage system. It is crucial to ensure that the wastewater parameters align with the requirements stated in the Regulation on Water Pollution Control and the Communiqué on Wastewater Treatment Plants Technical Procedures during the discharge process from treatment plants. Monitoring compliance with these regulations is possible through monthly reports published on municipalities' websites. We review these reports quarterly.

(9.2.4) Please explain

We continue our efforts to fully comply with national/international legislation concerning water, and we constantly review our business processes to protect and sustain water resources. We embrace best practices and stay updated with innovations in order to ensure the preservation and sustainability of water sources. Although we only have domestic use and do not have any polluting activities, we regularly monitor the quality of wastewater.

Water discharge quality – emissions to water (nitrates, phosphates, pesticides, and/or other priority substances)

(9.2.1) % of sites/facilities/operations

Select from:

Not relevant

(9.2.4) Please explain

Enerjisa Enerji does not participate in any production activities and its direct operations have no emissions that affect water resources. Therefore, this parameter will remain irrelevant and have no impact in the upcoming years.

Water discharge quality – temperature

(9.2.1) % of sites/facilities/operations

Select from:

100%

(9.2.2) Frequency of measurement

Select from:

Monthly

(9.2.3) Method of measurement

The municipalities in cities are responsible for treating the water that is discharged into the sewer system. Temperature data of wastewater is typically recorded by municipalities as part of reports and permits concerning wastewater treatment plants.

(9.2.4) Please explain

As we solely utilize domestic water, the water discharged directly from our operations remains at room temperature. Monitoring the temperature of water discharge plays a crucial role in protecting aquatic ecosystems and ensuring compliance with environmental regulations. As part of Enerjisa Enerji's environmental responsibility, this parameter is monitored regularly from municipality reports.

Water consumption – total volume

(9.2.1) % of sites/facilities/operations

Select from:

100%

(9.2.2) Frequency of measurement

Select from:

Monthly

(9.2.3) Method of measurement

We track the consumption of drinking water by monitoring the invoices received from local drinking water suppliers. Each invoice includes information about the amount of water purchased in addition to the payment amount, and this data is monitored on a monthly basis.

(9.2.4) Please explain

Enerjisa Enerji's operations consist of distribution companies, customer solutions, retail, and e-mobility. In our calculation methodology, bottled water and water purchased in containers for drinking purposes are classified as water consumption. In line with our sustainability vision, we aim to reduce our environmental footprint

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and create a positive impact on the planet. Therefore, as part of our sustainability framework, we track and assess the water consumption volume, and monitor our impact on water resources. This approach allows us to understand and mitigate our impact on water sources.

Water recycled/reused

(9.2.1) % of sites/facilities/operations

Select from:

- Not relevant

(9.2.4) Please explain

Water recycle/reuse is not relevant to our operations. All our operations take place in office buildings and all discharges are to the mains, which makes recycling a municipality responsibility if chosen. Although we currently only use domestic water, there are potential efforts being made to explore the use of reused water in the future, particularly in light of the increasing risk of water stress in 2030 and 2040.

The provision of fully-functioning, safely managed WASH services to all workers

(9.2.1) % of sites/facilities/operations

Select from:

- 100%

(9.2.2) Frequency of measurement

Select from:

- Continuously

(9.2.3) Method of measurement

Enerjisa Enerji carries out regular evaluations of WASH infrastructure, tests water quality, and gathers feedback from employees, while also performing periodic audits to ensure adherence to established standards. Moreover, we utilize the World Business Council for Sustainable Development's (WBCSD) Self-Assessment Tool for Evaluating Access to Water, Sanitation, and Hygiene (WASH) to assess our performance annually.

(9.2.4) Please explain

As stated in our water policy, we take necessary precautions to provide safe drinking water, monitor and improve sanitation infrastructure, and implement hygiene standards in our workplaces to support the health and well-being of its employees and stakeholders. We aim to support the sustainable use of water resources, ensure the provision of safe drinking water, improve sanitation infrastructure, and implement hygiene standards. Therefore, we regularly monitor the quality of drinking water and water supply, taking into account feedback from employees.

[Fixed row]

(9.2.2) What are the total volumes of water withdrawn, discharged, and consumed across all your operations, how do they compare to the previous reporting year, and how are they forecasted to change?

Total withdrawals

(9.2.2.1) Volume (megaliters/year)

83.42

(9.2.2.2) Comparison with previous reporting year

Select from:

Lower

(9.2.2.3) Primary reason for comparison with previous reporting year

Select from:

Investment in water-smart technology/process

(9.2.2.4) Five-year forecast

Select from:

Lower

(9.2.2.5) Primary reason for forecast

Select from:

- Investment in water-smart technology/process

(9.2.2.6) Please explain

Enerjisa Enerji's water consumption is solely due to domestic needs. For this reason, water consumption is reduced by investing in water-saving equipment such as rain harvesting systems, delifiers, aerators, water dispensers with purification, sensor faucets. Water consumption amounts are periodically monitored and additional steps are taken in cooperation with business units for the identified reduction points

Total discharges

(9.2.2.1) Volume (megaliters/year)

83.42

(9.2.2.2) Comparison with previous reporting year

Select from:

- Lower

(9.2.2.3) Primary reason for comparison with previous reporting year

Select from:

- Investment in water-smart technology/process

(9.2.2.4) Five-year forecast

Select from:

- Lower

(9.2.2.5) Primary reason for forecast

Select from:

- Investment in water-smart technology/process

(9.2.2.6) Please explain

Enerjisa Enerji's water consumption is solely due to domestic needs. For this reason, water consumption is reduced by investing in water-saving equipment such as rain harvesting systems, delifers, aerators, water dispensers with purification, sensor faucets. Water consumption amounts are periodically monitored and additional steps are taken in cooperation with business units for the identified reduction points. Accordingly, it is aimed to reduce the amount of water discharged.

Total consumption

(9.2.2.1) Volume (megaliters/year)

0

(9.2.2.2) Comparison with previous reporting year

Select from:

- About the same

(9.2.2.3) Primary reason for comparison with previous reporting year

Select from:

- Investment in water-smart technology/process

(9.2.2.4) Five-year forecast

Select from:

- About the same

(9.2.2.5) Primary reason for forecast

Select from:

Investment in water-smart technology/process

(9.2.2.6) Please explain

Enerjisa Enerji's water consumption is solely due to domestic needs. For this reason, water consumption is reduced by investing in water-saving equipment such as rain harvesting systems, delifers, aerators, water dispensers with purification, sensor faucets. Water consumption amounts are periodically monitored and additional steps are taken in cooperation with business units for the identified reduction points. Accordingly, it is aimed to reduce the amount of water discharged.
[Fixed row]

(9.2.4) Indicate whether water is withdrawn from areas with water stress, provide the volume, how it compares with the previous reporting year, and how it is forecasted to change.

(9.2.4.1) Withdrawals are from areas with water stress

Select from:

Yes

(9.2.4.2) Volume withdrawn from areas with water stress (megaliters)

63.25

(9.2.4.3) Comparison with previous reporting year

Select from:

Lower

(9.2.4.4) Primary reason for comparison with previous reporting year

Select from:

Increase/decrease in efficiency

(9.2.4.5) Five-year forecast

Select from:

- Lower

(9.2.4.6) Primary reason for forecast

Select from:

- Increase/decrease in efficiency

(9.2.4.7) % of total withdrawals that are withdrawn from areas with water stress

75.82

(9.2.4.8) Identification tool

Select all that apply

- WRI Aqueduct

(9.2.4.9) Please explain

While assessing the risks related to water, we referred to the water stress and riverine flood risk levels of the areas where we operate using the WRI Aqueduct Tool. Based on our evaluation results, we classified buildings that are at high and extremely high-risk levels for both riverine flood and water stress as strategically significant areas/buildings susceptible to water-related risks.

[Fixed row]

(9.2.7) Provide total water withdrawal data by source.

Fresh surface water, including rainwater, water from wetlands, rivers, and lakes

(9.2.7.1) Relevance

Select from:

Relevant

(9.2.7.2) Volume (megaliters/year)

0.27

(9.2.7.3) Comparison with previous reporting year

Select from:

About the same

(9.2.7.4) Primary reason for comparison with previous reporting year

Select from:

Investment in water-smart technology/process

(9.2.7.5) Please explain

Enerjisa Enerji saves water by using the rainwater collected through rainwater harvesting systems in areas such as garden irrigation and toilet flushing.

Brackish surface water/Seawater

(9.2.7.1) Relevance

Select from:

Not relevant

(9.2.7.5) Please explain

N/A

Groundwater – renewable

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(9.2.7.1) Relevance

Select from:

Not relevant

(9.2.7.5) Please explain

N/A

Groundwater – non-renewable

(9.2.7.1) Relevance

Select from:

Not relevant

(9.2.7.5) Please explain

N/A

Produced/Entrained water

(9.2.7.1) Relevance

Select from:

Not relevant

(9.2.7.5) Please explain

N/A

Third party sources

(9.2.7.1) Relevance

Select from:

- Relevant

(9.2.7.2) Volume (megaliters/year)

83.15

(9.2.7.3) Comparison with previous reporting year

Select from:

- Lower

(9.2.7.4) Primary reason for comparison with previous reporting year

Select from:

- Investment in water-smart technology/process

(9.2.7.5) Please explain

Enerjisa Enerji meets over 99% of its water needs from municipal water supplied by municipalities and/or similar third party organizations.
[Fixed row]

(9.2.8) Provide total water discharge data by destination.

Fresh surface water

(9.2.8.1) Relevance

Select from:

- Not relevant

(9.2.8.5) Please explain

N/A

Brackish surface water/seawater

(9.2.8.1) Relevance

Select from:

Not relevant

(9.2.8.5) Please explain

N/A

Groundwater

(9.2.8.1) Relevance

Select from:

Not relevant

(9.2.8.5) Please explain

N/A

Third-party destinations

(9.2.8.1) Relevance

Select from:

Relevant

(9.2.8.2) Volume (megaliters/year)

83.42

(9.2.8.3) Comparison with previous reporting year

Select from:

Lower

(9.2.8.4) Primary reason for comparison with previous reporting year

Select from:

Investment in water-smart technology/process

(9.2.8.5) Please explain

Each operation within Enerjisa Enerji releases its wastewater into the municipal sewer system within their respective regions. Enerjisa Enerji is directly connected to third-party destinations, as the treatment of wastewater is carried out by municipalities in accordance with legislative regulations.

[Fixed row]

(9.2.9) Within your direct operations, indicate the highest level(s) to which you treat your discharge.

Tertiary treatment

(9.2.9.1) Relevance of treatment level to discharge

Select from:

Not relevant

(9.2.9.6) Please explain

N/A

Secondary treatment

(9.2.9.1) Relevance of treatment level to discharge

Select from:

Not relevant

(9.2.9.6) Please explain

N/A

Primary treatment only

(9.2.9.1) Relevance of treatment level to discharge

Select from:

Not relevant

(9.2.9.6) Please explain

N/A

Discharge to the natural environment without treatment

(9.2.9.1) Relevance of treatment level to discharge

Select from:

Not relevant

(9.2.9.6) Please explain

N/A

Discharge to a third party without treatment

(9.2.9.1) Relevance of treatment level to discharge

Select from:

Relevant

(9.2.9.2) Volume (megaliters/year)

83.42

(9.2.9.3) Comparison of treated volume with previous reporting year

Select from:

Lower

(9.2.9.4) Primary reason for comparison with previous reporting year

Select from:

Investment in water-smart technology/process

(9.2.9.5) % of your sites/facilities/operations this volume applies to

Select from:

100%

(9.2.9.6) Please explain

Enerjisa Enerji does not treat its wastewater, however, third parties carries this treatment activity.

Other

(9.2.9.1) Relevance of treatment level to discharge

Select from:

Not relevant

(9.2.9.6) Please explain

N/A

[Fixed row]

(9.3) In your direct operations and upstream value chain, what is the number of facilities where you have identified substantive water-related dependencies, impacts, risks, and opportunities?

Direct operations

(9.3.1) Identification of facilities in the value chain stage

Select from:

Yes, we have assessed this value chain stage and identified facilities with water-related dependencies, impacts, risks, and opportunities

(9.3.2) Total number of facilities identified

8

(9.3.3) % of facilities in direct operations that this represents

Select from:

51-75

(9.3.4) Please explain

While assessing the risks related to water, we referred to the water stress and riverine flood risk levels of the areas where we operate using the WRI Aqueduct Tool. Based on our evaluation results, we classified buildings that are at high and extremely high-risk levels for both riverine flood and water stress as strategically significant areas/buildings susceptible to water-related risks. According to this classification, out of approximately 260 buildings, 186 fall into the respective category.

By considering the disclosure policy of CDP, 186 buildings separated to 8 river basins which is considered as a facility. These buildings represent more than 70% of the total.

Upstream value chain

(9.3.1) Identification of facilities in the value chain stage

Select from:

No, we have assessed this value chain stage but did not identify any facilities with water-related dependencies, impacts, risks, and opportunities

(9.3.4) Please explain

N/A

[Fixed row]

(9.3.1) For each facility referenced in 9.3, provide coordinates, water accounting data, and a comparison with the previous reporting year.

Row 1

(9.3.1.1) Facility reference number

Select from:

Facility 1

(9.3.1.2) Facility name (optional)

21 Buildings that uses Afrin River

(9.3.1.3) Value chain stage

Select from:

Direct operations

(9.3.1.4) Dependencies, impacts, risks, and/or opportunities identified at this facility

Select all that apply

- Dependencies
- Impacts
- Risks
- Opportunities

(9.3.1.5) Withdrawals or discharges in the reporting year

Select from:

- Yes, withdrawals and discharges

(9.3.1.7) Country/Area & River basin

Turkey

- Asi (Orontes)

(9.3.1.8) Latitude

36.204279

(9.3.1.9) Longitude

36.161893

(9.3.1.10) Located in area with water stress

Select from:

- Yes

(9.3.1.11) Primary power generation source for your electricity generation at this facility

Select from:

Not applicable

(9.3.1.13) Total water withdrawals at this facility (megaliters)

6.1

(9.3.1.14) Comparison of total withdrawals with previous reporting year

Select from:

Much lower

(9.3.1.15) Withdrawals from fresh surface water, including rainwater, water from wetlands, rivers and lakes

0

(9.3.1.16) Withdrawals from brackish surface water/seawater

0

(9.3.1.17) Withdrawals from groundwater - renewable

0

(9.3.1.18) Withdrawals from groundwater - non-renewable

0

(9.3.1.19) Withdrawals from produced/entrained water

0

(9.3.1.20) Withdrawals from third party sources

6.1

(9.3.1.21) Total water discharges at this facility (megaliters)

6.1

(9.3.1.22) Comparison of total discharges with previous reporting year

Select from:

Much lower

(9.3.1.23) Discharges to fresh surface water

0

(9.3.1.24) Discharges to brackish surface water/seawater

0

(9.3.1.25) Discharges to groundwater

0

(9.3.1.26) Discharges to third party destinations

6.1

(9.3.1.27) Total water consumption at this facility (megaliters)

0

(9.3.1.28) Comparison of total consumption with previous reporting year

Select from:

- About the same

(9.3.1.29) Please explain

While assessing the risks related to water, we referred to the water stress and riverine flood risk levels of the areas where we operate using the WRI Aqueduct Tool. Based on our evaluation results, we classified buildings that are at high and extremely high-risk levels for both riverine flood and water stress as strategically significant areas/buildings susceptible to water-related risks. According to this classification, out of approximately 260 buildings, 186 fall into the respective category. By considering the disclosure policy of CDP, 186 buildings separated to 8 river basins which is considered as a facility. These buildings represent more than 70% of the total.

Row 2

(9.3.1.1) Facility reference number

Select from:

- Facility 2

(9.3.1.2) Facility name (optional)

4 Buildings that uses Quweiq River

(9.3.1.3) Value chain stage

Select from:

- Direct operations

(9.3.1.4) Dependencies, impacts, risks, and/or opportunities identified at this facility

Select all that apply

- Dependencies
- Impacts
- Risks

Opportunities

(9.3.1.5) Withdrawals or discharges in the reporting year

Select from:

Yes, withdrawals and discharges

(9.3.1.7) Country/Area & River basin

Turkey

Other, please specify :Quweiq

(9.3.1.8) Latitude

36.716477

(9.3.1.9) Longitude

37.114661

(9.3.1.10) Located in area with water stress

Select from:

Yes

(9.3.1.11) Primary power generation source for your electricity generation at this facility

Select from:

Not applicable

(9.3.1.13) Total water withdrawals at this facility (megaliters)

1.16

(9.3.1.14) Comparison of total withdrawals with previous reporting year

Select from:

Much lower

(9.3.1.15) Withdrawals from fresh surface water, including rainwater, water from wetlands, rivers and lakes

0

(9.3.1.16) Withdrawals from brackish surface water/seawater

0

(9.3.1.17) Withdrawals from groundwater - renewable

0

(9.3.1.18) Withdrawals from groundwater - non-renewable

0

(9.3.1.19) Withdrawals from produced/entrained water

0

(9.3.1.20) Withdrawals from third party sources

1.16

(9.3.1.21) Total water discharges at this facility (megaliters)

1.16

(9.3.1.22) Comparison of total discharges with previous reporting year

Select from:

Much lower

(9.3.1.23) Discharges to fresh surface water

0

(9.3.1.24) Discharges to brackish surface water/seawater

0

(9.3.1.25) Discharges to groundwater

0

(9.3.1.26) Discharges to third party destinations

1.16

(9.3.1.27) Total water consumption at this facility (megaliters)

0

(9.3.1.28) Comparison of total consumption with previous reporting year

Select from:

About the same

(9.3.1.29) Please explain

While assessing the risks related to water, we referred to the water stress and riverine flood risk levels of the areas where we operate using the WRI Aqueduct Tool. Based on our evaluation results, we classified buildings that are at high and extremely high-risk levels for both riverine flood and water stress as strategically

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significant areas/buildings susceptible to water-related risks. According to this classification, out of approximately 260 buildings, 186 fall into the respective category. By considering the disclosure policy of CDP, 186 buildings separated to 8 river basins which is considered as a facility. These buildings represent more than 70% of the total.

Row 3

(9.3.1.1) Facility reference number

Select from:

- Facility 3

(9.3.1.2) Facility name (optional)

9 Buildings that uses Ceyhan River

(9.3.1.3) Value chain stage

Select from:

- Direct operations

(9.3.1.4) Dependencies, impacts, risks, and/or opportunities identified at this facility

Select all that apply

- Dependencies
- Impacts
- Risks
- Opportunities

(9.3.1.5) Withdrawals or discharges in the reporting year

Select from:

- Yes, withdrawals and discharges

(9.3.1.7) Country/Area & River basin

Turkey

Other, please specify :Ceyhan River

(9.3.1.8) Latitude

37.074628

(9.3.1.9) Longitude

36.2464

(9.3.1.10) Located in area with water stress

Select from:

Yes

(9.3.1.11) Primary power generation source for your electricity generation at this facility

Select from:

Not applicable

(9.3.1.13) Total water withdrawals at this facility (megaliters)

2.62

(9.3.1.14) Comparison of total withdrawals with previous reporting year

Select from:

Much lower

(9.3.1.15) Withdrawals from fresh surface water, including rainwater, water from wetlands, rivers and lakes

0

(9.3.1.16) Withdrawals from brackish surface water/seawater

0

(9.3.1.17) Withdrawals from groundwater - renewable

0

(9.3.1.18) Withdrawals from groundwater - non-renewable

0

(9.3.1.19) Withdrawals from produced/entrained water

0

(9.3.1.20) Withdrawals from third party sources

2.62

(9.3.1.21) Total water discharges at this facility (megaliters)

2.62

(9.3.1.22) Comparison of total discharges with previous reporting year

Select from:

Much lower

(9.3.1.23) Discharges to fresh surface water

0

(9.3.1.24) Discharges to brackish surface water/seawater

0

(9.3.1.25) Discharges to groundwater

0

(9.3.1.26) Discharges to third party destinations

2.62

(9.3.1.27) Total water consumption at this facility (megaliters)

0

(9.3.1.28) Comparison of total consumption with previous reporting year

Select from:

About the same

(9.3.1.29) Please explain

While assessing the risks related to water, we referred to the water stress and riverine flood risk levels of the areas where we operate using the WRI Aqueduct Tool. Based on our evaluation results, we classified buildings that are at high and extremely high-risk levels for both riverine flood and water stress as strategically significant areas/buildings susceptible to water-related risks. According to this classification, out of approximately 260 buildings, 186 fall into the respective category. By considering the disclosure policy of CDP, 186 buildings separated to 8 river basins which is considered as a facility. These buildings represent more than 70% of the total.

Row 4

(9.3.1.1) Facility reference number

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Select from:

- Facility 4

(9.3.1.2) Facility name (optional)

21 Buildings that uses Seyhan River

(9.3.1.3) Value chain stage

Select from:

- Direct operations

(9.3.1.4) Dependencies, impacts, risks, and/or opportunities identified at this facility

Select all that apply

- Dependencies
- Impacts
- Risks
- Opportunities

(9.3.1.5) Withdrawals or discharges in the reporting year

Select from:

- Yes, withdrawals and discharges

(9.3.1.7) Country/Area & River basin

Turkey

- Other, please specify :Seyhan River

(9.3.1.8) Latitude

36.991419

(9.3.1.9) Longitude

35.330829

(9.3.1.10) Located in area with water stress

Select from:

Yes

(9.3.1.11) Primary power generation source for your electricity generation at this facility

Select from:

Not applicable

(9.3.1.13) Total water withdrawals at this facility (megaliters)

6.1

(9.3.1.14) Comparison of total withdrawals with previous reporting year

Select from:

Much lower

(9.3.1.15) Withdrawals from fresh surface water, including rainwater, water from wetlands, rivers and lakes

0

(9.3.1.16) Withdrawals from brackish surface water/seawater

0

(9.3.1.17) Withdrawals from groundwater - renewable

0

(9.3.1.18) Withdrawals from groundwater - non-renewable

0

(9.3.1.19) Withdrawals from produced/entrained water

0

(9.3.1.20) Withdrawals from third party sources

6.1

(9.3.1.21) Total water discharges at this facility (megaliters)

6.1

(9.3.1.22) Comparison of total discharges with previous reporting year

Select from:

Much lower

(9.3.1.23) Discharges to fresh surface water

0

(9.3.1.24) Discharges to brackish surface water/seawater

0

(9.3.1.25) Discharges to groundwater

0

(9.3.1.26) Discharges to third party destinations

6.1

(9.3.1.27) Total water consumption at this facility (megaliters)

0

(9.3.1.28) Comparison of total consumption with previous reporting year

Select from:

About the same

(9.3.1.29) Please explain

While assessing the risks related to water, we referred to the water stress and riverine flood risk levels of the areas where we operate using the WRI Aqueduct Tool. Based on our evaluation results, we classified buildings that are at high and extremely high-risk levels for both riverine flood and water stress as strategically significant areas/buildings susceptible to water-related risks. According to this classification, out of approximately 260 buildings, 186 fall into the respective category. By considering the disclosure policy of CDP, 186 buildings separated to 8 river basins which is considered as a facility. These buildings represent more than 70% of the total.

Row 5

(9.3.1.1) Facility reference number

Select from:

Facility 5

(9.3.1.2) Facility name (optional)

24 Buildings that uses Goksu River

(9.3.1.3) Value chain stage

Select from:

Direct operations

(9.3.1.4) Dependencies, impacts, risks, and/or opportunities identified at this facility

Select all that apply

Dependencies
 Impacts
 Risks
 Opportunities

(9.3.1.5) Withdrawals or discharges in the reporting year

Select from:

Yes, withdrawals and discharges

(9.3.1.7) Country/Area & River basin

Turkey

Other, please specify :Goksu River

(9.3.1.8) Latitude

36.812104

(9.3.1.9) Longitude

34.641481

(9.3.1.10) Located in area with water stress

Select from:

Yes

(9.3.1.11) Primary power generation source for your electricity generation at this facility

Select from:

Not applicable

(9.3.1.13) Total water withdrawals at this facility (megaliters)

6.97

(9.3.1.14) Comparison of total withdrawals with previous reporting year

Select from:

Much lower

(9.3.1.15) Withdrawals from fresh surface water, including rainwater, water from wetlands, rivers and lakes

0

(9.3.1.16) Withdrawals from brackish surface water/seawater

0

(9.3.1.17) Withdrawals from groundwater - renewable

0

(9.3.1.18) Withdrawals from groundwater - non-renewable

0

(9.3.1.19) Withdrawals from produced/entrained water

0

(9.3.1.20) Withdrawals from third party sources

6.97

(9.3.1.21) Total water discharges at this facility (megaliters)

6.97

(9.3.1.22) Comparison of total discharges with previous reporting year

Select from:

Much lower

(9.3.1.23) Discharges to fresh surface water

0

(9.3.1.24) Discharges to brackish surface water/seawater

0

(9.3.1.25) Discharges to groundwater

0

(9.3.1.26) Discharges to third party destinations

6.97

(9.3.1.27) Total water consumption at this facility (megaliters)

0

(9.3.1.28) Comparison of total consumption with previous reporting year

Select from:

- About the same

(9.3.1.29) Please explain

While assessing the risks related to water, we referred to the water stress and riverine flood risk levels of the areas where we operate using the WRI Aqueduct Tool. Based on our evaluation results, we classified buildings that are at high and extremely high-risk levels for both riverine flood and water stress as strategically significant areas/buildings susceptible to water-related risks. According to this classification, out of approximately 260 buildings, 186 fall into the respective category. By considering the disclosure policy of CDP, 186 buildings separated to 8 river basins which is considered as a facility. These buildings represent more than 70% of the total.

Row 6

(9.3.1.1) Facility reference number

Select from:

- Facility 6

(9.3.1.2) Facility name (optional)

46 Buildings that uses Sea of Marmara Coast

(9.3.1.3) Value chain stage

Select from:

- Direct operations

(9.3.1.4) Dependencies, impacts, risks, and/or opportunities identified at this facility

Select all that apply

- Dependencies

- Impacts
- Risks
- Opportunities

(9.3.1.5) Withdrawals or discharges in the reporting year

Select from:

- Yes, withdrawals and discharges

(9.3.1.7) Country/Area & River basin

Turkey

- Other, please specify :Sea of Marmara Coast

(9.3.1.8) Latitude

41.008238

(9.3.1.9) Longitude

28.978359

(9.3.1.10) Located in area with water stress

Select from:

- Yes

(9.3.1.11) Primary power generation source for your electricity generation at this facility

Select from:

- Not applicable

(9.3.1.13) Total water withdrawals at this facility (megaliters)

23.05

(9.3.1.14) Comparison of total withdrawals with previous reporting year

Select from:

About the same

(9.3.1.15) Withdrawals from fresh surface water, including rainwater, water from wetlands, rivers and lakes

0

(9.3.1.16) Withdrawals from brackish surface water/seawater

0

(9.3.1.17) Withdrawals from groundwater - renewable

0

(9.3.1.18) Withdrawals from groundwater - non-renewable

0

(9.3.1.19) Withdrawals from produced/entrained water

0

(9.3.1.20) Withdrawals from third party sources

23.05

(9.3.1.21) Total water discharges at this facility (megaliters)

23.05

(9.3.1.22) Comparison of total discharges with previous reporting year

Select from:

About the same

(9.3.1.23) Discharges to fresh surface water

0

(9.3.1.24) Discharges to brackish surface water/seawater

0

(9.3.1.25) Discharges to groundwater

0

(9.3.1.26) Discharges to third party destinations

23.05

(9.3.1.27) Total water consumption at this facility (megaliters)

0

(9.3.1.28) Comparison of total consumption with previous reporting year

Select from:

About the same

(9.3.1.29) Please explain

While assessing the risks related to water, we referred to the water stress and riverine flood risk levels of the areas where we operate using the WRI Aqueduct Tool. Based on our evaluation results, we classified buildings that are at high and extremely high-risk levels for both riverine flood and water stress as strategically significant areas/buildings susceptible to water-related risks. According to this classification, out of approximately 260 buildings, 186 fall into the respective category. By considering the disclosure policy of CDP, 186 buildings separated to 8 river basins which is considered as a facility. These buildings represent more than 70% of the total.

Row 7

(9.3.1.1) Facility reference number

Select from:

- Facility 7

(9.3.1.2) Facility name (optional)

52 Buildings that uses Sakarya River

(9.3.1.3) Value chain stage

Select from:

- Direct operations

(9.3.1.4) Dependencies, impacts, risks, and/or opportunities identified at this facility

Select all that apply

- Dependencies
- Impacts
- Risks
- Opportunities

(9.3.1.5) Withdrawals or discharges in the reporting year

Select from:

Yes, withdrawals and discharges

(9.3.1.7) Country/Area & River basin

Turkey

Sakarya

(9.3.1.8) Latitude

39.933363

(9.3.1.9) Longitude

32.859742

(9.3.1.10) Located in area with water stress

Select from:

Yes

(9.3.1.11) Primary power generation source for your electricity generation at this facility

Select from:

Not applicable

(9.3.1.13) Total water withdrawals at this facility (megaliters)

14.7

(9.3.1.14) Comparison of total withdrawals with previous reporting year

Select from:

Lower

(9.3.1.15) Withdrawals from fresh surface water, including rainwater, water from wetlands, rivers and lakes

0

(9.3.1.16) Withdrawals from brackish surface water/seawater

0

(9.3.1.17) Withdrawals from groundwater - renewable

0

(9.3.1.18) Withdrawals from groundwater - non-renewable

0

(9.3.1.19) Withdrawals from produced/entrained water

0

(9.3.1.20) Withdrawals from third party sources

14.7

(9.3.1.21) Total water discharges at this facility (megaliters)

14.7

(9.3.1.22) Comparison of total discharges with previous reporting year

Select from:

Lower

(9.3.1.23) Discharges to fresh surface water

0

(9.3.1.24) Discharges to brackish surface water/seawater

0

(9.3.1.25) Discharges to groundwater

0

(9.3.1.26) Discharges to third party destinations

14.7

(9.3.1.27) Total water consumption at this facility (megaliters)

0

(9.3.1.28) Comparison of total consumption with previous reporting year

Select from:

About the same

(9.3.1.29) Please explain

While assessing the risks related to water, we referred to the water stress and riverine flood risk levels of the areas where we operate using the WRI Aqueduct Tool. Based on our evaluation results, we classified buildings that are at high and extremely high-risk levels for both riverine flood and water stress as strategically significant areas/buildings susceptible to water-related risks. According to this classification, out of approximately 260 buildings, 186 fall into the respective category. By considering the disclosure policy of CDP, 186 buildings separated to 8 river basins which is considered as a facility. These buildings represent more than 70% of the total.

Row 8

(9.3.1.1) Facility reference number

Select from:

- Facility 8

(9.3.1.2) Facility name (optional)

9 Buildings that uses Kizilirmak River

(9.3.1.3) Value chain stage

Select from:

- Direct operations

(9.3.1.4) Dependencies, impacts, risks, and/or opportunities identified at this facility

Select all that apply

- Dependencies
- Impacts
- Risks
- Opportunities

(9.3.1.5) Withdrawals or discharges in the reporting year

Select from:

- Yes, withdrawals and discharges

(9.3.1.7) Country/Area & River basin

Turkey

- Kizilirmak

(9.3.1.8) Latitude

39.839784

(9.3.1.9) Longitude

33.508878

(9.3.1.10) Located in area with water stress

Select from:

Yes

(9.3.1.11) Primary power generation source for your electricity generation at this facility

Select from:

Not applicable

(9.3.1.13) Total water withdrawals at this facility (megaliters)

2.54

(9.3.1.14) Comparison of total withdrawals with previous reporting year

Select from:

Lower

(9.3.1.15) Withdrawals from fresh surface water, including rainwater, water from wetlands, rivers and lakes

0

(9.3.1.16) Withdrawals from brackish surface water/seawater

0

(9.3.1.17) Withdrawals from groundwater - renewable

0

(9.3.1.18) Withdrawals from groundwater - non-renewable

0

(9.3.1.19) Withdrawals from produced/entrained water

0

(9.3.1.20) Withdrawals from third party sources

2.54

(9.3.1.21) Total water discharges at this facility (megaliters)

2.54

(9.3.1.22) Comparison of total discharges with previous reporting year

Select from:

Lower

(9.3.1.23) Discharges to fresh surface water

0

(9.3.1.24) Discharges to brackish surface water/seawater

0

(9.3.1.25) Discharges to groundwater

0

(9.3.1.26) Discharges to third party destinations

2.54

(9.3.1.27) Total water consumption at this facility (megaliters)

0

(9.3.1.28) Comparison of total consumption with previous reporting year

Select from:

About the same

(9.3.1.29) Please explain

While assessing the risks related to water, we referred to the water stress and riverine flood risk levels of the areas where we operate using the WRI Aqueduct Tool. Based on our evaluation results, we classified buildings that are at high and extremely high-risk levels for both riverine flood and water stress as strategically significant areas/buildings susceptible to water-related risks. According to this classification, out of approximately 260 buildings, 186 fall into the respective category. By considering the disclosure policy of CDP, 186 buildings separated to 8 river basins which is considered as a facility. These buildings represent more than 70% of the total.

[Add row]

(9.3.2) For the facilities in your direct operations referenced in 9.3.1, what proportion of water accounting data has been third party verified?

Water withdrawals – total volumes

(9.3.2.1) % verified

Select from:

76-100

(9.3.2.2) Verification standard used

ISAE 3000 and ISAE 3410

Water withdrawals – volume by source

(9.3.2.1) % verified

Select from:

76-100

(9.3.2.2) Verification standard used

ISAE 3000 and ISAE 3410

Water withdrawals – quality by standard water quality parameters

(9.3.2.1) % verified

Select from:

76-100

(9.3.2.2) Verification standard used

N/A

Water discharges – total volumes

(9.3.2.1) % verified

Select from:

76-100

(9.3.2.2) Verification standard used

ISAE 3000 and ISAE 3410

Water discharges – volume by destination

(9.3.2.1) % verified

Select from:

76-100

(9.3.2.2) Verification standard used

ISAE 3000 and ISAE 3410

Water discharges – volume by final treatment level

(9.3.2.1) % verified

Select from:

76-100

(9.3.2.2) Verification standard used

N/A

Water discharges – quality by standard water quality parameters

(9.3.2.1) % verified

Select from:

76-100

(9.3.2.2) Verification standard used

N/A

Water consumption – total volume

(9.3.2.1) % verified

Select from:

76-100

(9.3.2.2) Verification standard used

ISAE 3000 and ISAE 3410

[Fixed row]

(9.5) Provide a figure for your organization's total water withdrawal efficiency.

(9.5.1) Revenue (currency)

190584779231

(9.5.2) Total water withdrawal efficiency

2284641323.80

(9.5.3) Anticipated forward trend

Enerjisa Enerji aims to reduce its impact on natural resources while increasing its revenue within the framework of sustainable growth approach. The implementation of efficiency measures across the company is expected to lead to a decrease in water withdrawal volume. As a result, with the increase in revenue, it is anticipated that water efficiency will improve due to a decrease in water withdrawal volume.

[Fixed row]

(9.13) Do any of your products contain substances classified as hazardous by a regulatory authority?

(9.13.1) Products contain hazardous substances

Select from:

No

(9.13.2) Comment

Enerjisa Enerji is not involved in any production activities and solely depends on domestically sourced water. As a result, the company complies with the Wastewater Control Regulation, ensuring that its direct operations and products do not have any adverse effects on water resources.

[Fixed row]

(9.14) Do you classify any of your current products and/or services as low water impact?

(9.14.1) Products and/or services classified as low water impact

Select from:

Yes

(9.14.2) Definition used to classify low water impact

Our company operates in the fields of distribution, sales, customer solutions, and e-charging. As Distribution Companies, we provide electricity distribution services in 14 provinces, ensuring access to electricity for a population of 22.1 million. Sales Companies operate as regulated electricity suppliers in three regions and 14

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provinces under the supply license granted by the Energy Market Regulatory Authority. Alongside our core activities in electricity distribution and retail sales, we are at the forefront of the sector in distributed energy, energy efficiency, and e-mobility solutions. We actively explore opportunities in innovative sectors such as electric vehicle charging stations, electricity storage systems, and smart home technologies, enabling consumers to generate their own electricity. In addition to our leadership in electricity distribution and sales, we strive to be an innovative and pioneering force in the electric vehicle ecosystem, actively contributing to the industry's transformation. Eşarj had 2563 charging plugs at 1508 public locations by the end of 2024. We aim to expedite the transition to ultrafast charging in the near future. Certain sectors, such as power generation, have a high water use intensity. However, in the case of Enerjisa Enerji, water is exclusively utilized for daily office requirements. Our distribution and retail operations do not need water as a source; therefore, they do not impact water resources. In spite of that, our range of services considering customer solutions, including solar power plant installations and energy efficiency applications such as waste heat recovery, and HVAC systems, prioritize resource conservation and sustainability, resulting in reduced water consumption. The impact of these services on the water is explained below: Solar power plant installations have a low water impact because they generate electricity using solar panels, which do not require water for their operation. Unlike conventional power plants that rely on water for cooling purposes, solar power plants utilize the sun's energy directly, eliminating the need for significant water consumption. Waste heat recovery, on the other hand, involves capturing and utilizing waste heat generated by industrial processes or equipment. This process helps to optimize energy efficiency by utilizing heat that would otherwise be wasted. Since waste heat recovery systems primarily focus on capturing and utilizing heat rather than water, their water impact is minimal. In HVAC systems, cooling towers are typically utilized to dissipate heat by employing the principle of evaporative cooling, which involves the use of water. However, the water used in these systems is commonly recycled in a closed loop and reused multiple times, thereby minimizing water consumption.

(9.14.4) Please explain

These services have a low water impact due to their reliance on renewable energy sources and the efficient utilization of heat rather than water. These approaches contribute to the conservation and sustainable use of water resources.

[Fixed row]

(9.15) Do you have any water-related targets?

Select from:

Yes

(9.15.1) Indicate whether you have targets relating to water pollution, water withdrawals, WASH, or other water-related categories.

Water pollution

(9.15.1.1) Target set in this category

Select from:

Yes

Water withdrawals

(9.15.1.1) Target set in this category

Select from:

Yes

Water, Sanitation, and Hygiene (WASH) services

(9.15.1.1) Target set in this category

Select from:

Yes

Other

(9.15.1.1) Target set in this category

Select from:

No, but we plan to within the next two years

(9.15.1.2) Please explain

Our main goals are focused on water pollution, withdrawal, and WASH since our activities involve only domestic water usage. However, as a company aiming to improve sustainability performance, we continue to work towards targets related to efficiency and other areas.

[Fixed row]

(9.15.2) Provide details of your water-related targets and the progress made.

Row 1

(9.15.2.1) Target reference number

Select from:

Target 1

(9.15.2.2) Target coverage

Select from:

Organization-wide (direct operations only)

(9.15.2.3) Category of target & Quantitative metric

Water withdrawals

Other water withdrawals, please specify :Reducing the water withdrawals per area

(9.15.2.4) Date target was set

12/30/2023

(9.15.2.5) End date of base year

12/30/2023

(9.15.2.6) Base year figure

102.27

(9.15.2.7) End date of target year

12/30/2024

(9.15.2.8) Target year figure

98.69

(9.15.2.9) Reporting year figure

93.55

(9.15.2.10) Target status in reporting year

Select from:

Achieved

(9.15.2.11) % of target achieved relative to base year

244

(9.15.2.12) Global environmental treaties/initiatives/ frameworks aligned with or supported by this target

Select all that apply

Sustainable Development Goal 6

(9.15.2.13) Explain target coverage and identify any exclusions

The target to reduce per area mains water withdrawal volume by 3.5% in 2024 compared to 2023 covers all business units (BUs) of Enerjisa Enerji. This includes water usage across all facilities and operations where water is utilized for cleaning, sanitary, and irrigation purposes. There are no exclusions within this target; it applies uniformly across all of Enerjisa Enerji's operations, ensuring a comprehensive approach to water conservation. The efforts to reduce water usage, such as the installation of deflators, perlators, sensor-fitted valves, and purified water dispensers, were implemented universally across all applicable facilities to meet the set reduction target.

(9.15.2.15) Actions which contributed most to achieving or maintaining this target

The actions that contributed most to achieving the water reduction target included the installation of water-saving equipment such as deflators, perlators, and sensor-fitted valves across Enerjisa Enerji's facilities, as well as the implementation of purified water dispensers. Additionally, the reduction in the water capacity of toilet

reservoirs played a key role in conserving water. These efforts were supported by water conservation awareness campaigns, which raised employee awareness and encouraged more efficient water usage.

(9.15.2.16) Further details of target

As Enerjisa Enerji, in line with our sustainability vision, we aim to reduce our environmental footprint and create a positive impact on the planet. Water is utilized in our operations for cleaning, sanitary, and irrigation purposes. Although the water impacts resulting from our own activities may not be significant, we operate with awareness and consciousness of the importance of water for our value chain and all stakeholders. In this regard, we monitor and report our water usage across all our operations and work towards further reduction. Our target set in 2024 for the all BUs of Enerjisa Enerji was to reduce per area mains water withdrawal volume by 3.5% in 2024 compared to 2023. In line with this target, during the year 2024, the equipment such as deflators, perlators, sensor-fitted valves, purified water dispensers were installed to reduce water usage, and the water capacity of toilets' reservoirs was decreased to promote water conservation. As a result of these efforts, per area water withdrawal volume which was 102.2699 L/m² in 2023, decreased to 93.5497 L/m² in 2024, achieving a 8.53% decrease.

Row 2

(9.15.2.1) Target reference number

Select from:

- Target 2

(9.15.2.2) Target coverage

Select from:

- Organization-wide (direct operations only)

(9.15.2.3) Category of target & Quantitative metric

Water withdrawals

- Other water withdrawals, please specify :Reducing the water withdrawals per area

(9.15.2.4) Date target was set

12/30/2024

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(9.15.2.5) End date of base year

12/30/2024

(9.15.2.6) Base year figure

93.55

(9.15.2.7) End date of target year

12/30/2025

(9.15.2.8) Target year figure

92.12

(9.15.2.9) Reporting year figure

93.55

(9.15.2.10) Target status in reporting year

Select from:

New

(9.15.2.11) % of target achieved relative to base year

0

(9.15.2.12) Global environmental treaties/initiatives/ frameworks aligned with or supported by this target

Select all that apply

Sustainable Development Goal 6

(9.15.2.13) Explain target coverage and identify any exclusions

The target to reduce per area mains water withdrawal volume by 1.53% in 2025 compared to 2024 covers all business units (BUs) of Enerjisa Enerji. This includes water usage across all facilities and operations where water is utilized for cleaning, sanitary, and irrigation purposes. There are no exclusions within this target; it applies uniformly across all of Enerjisa Enerji's operations, ensuring a comprehensive approach to water conservation. The efforts to reduce water usage, such as the installation of deflators, perlators, sensor-fitted valves, and purified water dispensers, were implemented universally across all applicable facilities to meet the set reduction target.

(9.15.2.14) Plan for achieving target, and progress made to the end of the reporting year

The plan includes the installation of water-saving equipment such as deflators, perlators, and sensor-fitted valves across facilities, as well as the implementation of purified water dispensers. Additionally, reducing the water capacity of toilet reservoirs has been identified as a key action. These technical measures are supported by water conservation awareness campaigns aimed at raising employee awareness and encouraging more efficient water usage. By the end of the reporting year, preparatory steps for these actions had been initiated, creating the basis for measurable progress in the following years.

(9.15.2.16) Further details of target

As Enerjisa Enerji, in line with our sustainability vision, we aim to reduce our environmental footprint and create a positive impact on the planet. Water is utilized in our operations for cleaning, sanitary, and irrigation purposes. Although the water impacts resulting from our own activities may not be significant, we operate with awareness and consciousness of the importance of water for our value chain and all stakeholders. In this regard, we monitor and report our water usage across all our operations and work towards further reduction. Our target set in 2024 for the all BUs of Enerjisa Enerji was to reduce per area mains water withdrawal volume by 1.53% in 2025 compared to 2024.

Row 3

(9.15.2.1) Target reference number

Select from:

Target 3

(9.15.2.2) Target coverage

Select from:

Organization-wide (including suppliers)

(9.15.2.3) Category of target & Quantitative metric

Water, Sanitation, and Hygiene (WASH) services

Other WASH, please specify :Increasing WASH Score according to WBCSD Self-Assessment Tool

(9.15.2.4) Date target was set

12/31/2022

(9.15.2.5) End date of base year

12/30/2022

(9.15.2.6) Base year figure

79.0

(9.15.2.7) End date of target year

12/30/2030

(9.15.2.8) Target year figure

85.0

(9.15.2.9) Reporting year figure

81

(9.15.2.10) Target status in reporting year

Select from:

Underway

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(9.15.2.11) % of target achieved relative to base year

33

(9.15.2.12) Global environmental treaties/initiatives/ frameworks aligned with or supported by this target

Select all that apply

- Sustainable Development Goal 6

(9.15.2.13) Explain target coverage and identify any exclusions

Water consumption of all business units are included in target with

(9.15.2.14) Plan for achieving target, and progress made to the end of the reporting year

We aim to enhance our business score to 85% by 2030 by implementing suitable enhancements, such as developing the WASH monitoring system in our Occupational Health and Safety assessment processes including suppliers. According to this tool, Enerjisa Enerji achieved a business score of 81% in 2024. As stated in our water policy, we take necessary precautions to provide safe drinking water, monitor and improve sanitation infrastructure, and implement hygiene standards in our workplaces to support the health and well-being of our employees and stakeholders.

(9.15.2.16) Further details of target

We aim to support the sustainable use of water resources, ensure the provision of safe drinking water, improve sanitation infrastructure, and implement hygiene standards. By implementing the required measures, we aim to enhance health and well-being throughout the entire value chain. Therefore, we aim to enhance our business score to 85% by 2030 by implementing suitable enhancements, such as developing the WASH monitoring system in our Occupational Health and Safety assessment processes including suppliers.

Row 4

(9.15.2.1) Target reference number

Select from:

- Target 2

(9.15.2.2) Target coverage

Select from:

Organization-wide (direct operations only)

(9.15.2.3) Category of target & Quantitative metric

Water pollution

Other water pollution, please specify :Reducing the water discharge per area

(9.15.2.4) Date target was set

12/30/2024

(9.15.2.5) End date of base year

12/30/2024

(9.15.2.6) Base year figure

93.55

(9.15.2.7) End date of target year

12/30/2025

(9.15.2.8) Target year figure

92.12

(9.15.2.9) Reporting year figure

93.55

(9.15.2.10) Target status in reporting year

Select from:

New

(9.15.2.11) % of target achieved relative to base year

0

(9.15.2.12) Global environmental treaties/initiatives/ frameworks aligned with or supported by this target

Select all that apply

Sustainable Development Goal 6

(9.15.2.13) Explain target coverage and identify any exclusions

The target to reduce per area water discharge volume by 1.53% in 2025 compared to 2024 covers all business units (BUs) of Enerjisa Enerji. This includes water usage across all facilities and operations where water is utilized for cleaning, sanitary, and irrigation purposes. There are no exclusions within this target; it applies uniformly across all of Enerjisa Enerji's operations, ensuring a comprehensive approach to water conservation. The efforts to reduce water usage, such as the installation of deflators, perlators, sensor-fitted valves, and purified water dispensers, were implemented universally across all applicable facilities to meet the set reduction target.

(9.15.2.14) Plan for achieving target, and progress made to the end of the reporting year

The plan includes the installation of water-saving equipment such as deflators, perlators, and sensor-fitted valves across facilities, as well as the implementation of purified water dispensers. Additionally, reducing the water capacity of toilet reservoirs has been identified as a key action. These technical measures are supported by water conservation awareness campaigns aimed at raising employee awareness and encouraging more efficient water usage. By the end of the reporting year, preparatory steps for these actions had been initiated, creating the basis for measurable progress in the following years.

(9.15.2.16) Further details of target

As Enerjisa Enerji, in line with our sustainability vision, we aim to reduce our environmental footprint and create a positive impact on the planet. Water is utilized in our operations for cleaning, sanitary, and irrigation purposes. Although the water impacts resulting from our own activities may not be significant, we operate with awareness and consciousness of the importance of water for our value chain and all stakeholders. In this regard, we monitor and report our water usage across all

our operations and work towards further reduction. Our target set in 2024 for the all BUs of Enerjisa Enerji was to reduce per area mains water withdrawal volume by 1.53% in 2025 compared to 2024.

[Add row]

C13. Further information & sign off

(13.1) Indicate if any environmental information included in your CDP response (not already reported in 7.9.1/2/3, 8.9.1/2/3/4, and 9.3.2) is verified and/or assured by a third party?

	Other environmental information included in your CDP response is verified and/or assured by a third party
	<i>Select from:</i> <input checked="" type="checkbox"/> Yes

[Fixed row]

(13.1.1) Which data points within your CDP response are verified and/or assured by a third party, and which standards were used?

Row 1

(13.1.1.1) Environmental issue for which data has been verified and/or assured

Select all that apply

Water

(13.1.1.2) Disclosure module and data verified and/or assured

Environmental performance – Water security

Water consumption – total volume

Water discharges – volumes by treatment method

- Water discharges – total volumes
- Water withdrawals – total volumes
- Water withdrawals – volumes by source
- Water discharges – volumes by destination

(13.1.1.3) Verification/assurance standard

General standards

- ISAE 3000
- ISAE 3410, Assurance Engagements on Greenhouse Gas Statements

(13.1.1.4) Further details of the third-party verification/assurance process

Limited Assurance

(13.1.1.5) Attach verification/assurance evidence/report (optional)

Enerjisa Enerji A.Ş. 2025 CDP WS Assurance Report.pdf

Row 2

(13.1.1.1) Environmental issue for which data has been verified and/or assured

Select all that apply

- Climate change

(13.1.1.2) Disclosure module and data verified and/or assured

Environmental performance – Climate change

- Electricity/Steam/Heat/Cooling consumption

- Electricity/Steam/Heat/Cooling generation
- Renewable Electricity/Steam/Heat/Cooling consumption
- Renewable Electricity/Steam/Heat/Cooling generation
- Renewable fuel consumption

(13.1.1.3) Verification/assurance standard

General standards

- ISAE 3000
- ISAE 3410, Assurance Engagements on Greenhouse Gas Statements

(13.1.1.4) Further details of the third-party verification/assurance process

Limited Assurance, highlighted in our Sustainability Report

(13.1.1.5) Attach verification/assurance evidence/report (optional)

[enerjisustainabilityreport2024.pdf](#)

[\[Add row\]](#)

(13.3) Provide the following information for the person that has signed off (approved) your CDP response.

(13.3.1) Job title

CEO

(13.3.2) Corresponding job category

Select from:

Chief Executive Officer (CEO)

[Fixed row]

(13.4) Please indicate your consent for CDP to share contact details with the Pacific Institute to support content for its Water Action Hub website.

Select from:

No

