

## W0. Introduction

### W0.1

#### (W0.1) Give a general description of and introduction to your organization.

Enerjisa Enerji A.Ş. ("Enerjisa Enerji", "Enerjisa" or "Company") is the leading electricity distribution and retail sales company in Turkey. With more than 10,000 employees, Enerjisa serves a population of 21.6 million people and have 10.1 million customers in 14 provinces across 3 distribution regions. Since 1996, Enerjisa has been one of the leading players in Turkey's emerging electricity market thanks to its grid investments, innovative and differentiated applications and our efficiency and sustainability-focused business model. 20% of Enerjisa Enerji shares was offered to the public and Enerjisa was listed on Borsa Istanbul on February 8, 2018.

**Distribution:** Our electricity distribution operations are managed by 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 is 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 Turkey without regional limitations.

Enerjisa Müşteri Çözümleri A.Ş. was established in 2017 to carry out customer solutions activities. In addition to our core business areas of electricity distribution and retail sales, we lead the sector in distributed energy, energy efficiency and e-mobility solutions. We closely follow opportunities in innovative business areas such as electric vehicle charging stations, electricity storage systems, smart home technologies and systems that help consumers produce their own electricity.

**E-MOBILITY: EŞARJ:** Enerjisa Müşteri Çözümleri A.Ş. acquired 80% of the shares of Eşarj Elektrikli Araçlar Şarj Sistemleri A.Ş. (Eşarj) in 2018, to become its controlling shareholder. 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. As of the end of 2020, Eşarj had 320 charging plugs at 186 public locations, 109 of which are fast-charging plugs. Our goal is to accelerate the transition to ultrafast 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 (EPC/ESCO) model. We also provide Cogeneration (CHP) and Trigeneration (CCHP) and Green Energy solutions.

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. Operating in a dynamic industry that is being transformed by global megatrends (digitalization, decarbonization, deregulation, decentralization and urbanization), we prepare for future developments with a clear vision and prioritize value-adding opportunities with our employees and innovation culture. We prepare for these fundamental changes by helping to shape regulations and exploring new business opportunities. We lead the sector in the New Energy World by focusing on sustainable energy solutions. We develop our long-term strategies with a sustainable and holistic approach and integrate the Environmental, Social and Governance (ESG) factors to our strategy and put it at the heart of our equity story. In 2020, we developed our sustainability strategy which incorporates all key areas of ESG performance and reporting including international standards, the requirements of global indices and investor expectations.

### W-EU0.1a

#### (W-EU0.1a) Which activities in the electric utilities sector does your organization engage in?

Distribution

### W0.2

#### (W0.2) State the start and end date of the year for which you are reporting data.

	Start date	End date
Reporting year	January 1 2020	December 31 2020

### W0.3

#### (W0.3) Select the countries/areas for which you will be supplying data.

Turkey

### W0.4

(W0.4) Select the currency used for all financial information disclosed throughout your response.

TRY

## W0.5

(W0.5) Select the option that best describes the reporting boundary for companies, entities, or groups for which water impacts on your business are being reported.

Companies, entities or groups over which operational control is exercised

## W0.6

(W0.6) Within this boundary, are there any geographies, facilities, water aspects, or other exclusions from your disclosure?

No

## W1. Current state

### W1.1

(W1.1) Rate the importance (current and future) of water quality and water quantity to the success of your business.

	Direct use importance rating	Indirect use importance rating	Please explain
Sufficient amounts of good quality freshwater available for use	Neutral	Neutral	As Enerjisa Enerji is an electricity distribution and retail company, freshwater is used for domestic purposes only. Therefore, its direct use importance is considered neutral. Water is essential for everybody, however, in case of shortages and other water related issues, we will be able to provide our employees with sufficient amounts from alternative sources with only minor financial impacts. Additionally, for some of our customers, good quality freshwater availability may be important when it comes to their operations. Lack of their access to freshwater may have impact on their ability to pay for our services. Therefore, our assessment of indirect use importance rating is neutral as well.
Sufficient amounts of recycled, brackish and/or produced water available for use	Not important at all	Not important at all	We have no operations where recycled, brackish and/or produced water availability might impact us.

### W1.2

**(W1.2) Across all your operations, what proportion of the following water aspects are regularly measured and monitored?**

	% of sites/facilities/operations	Please explain
Water withdrawals – total volumes	100%	We monitor all water withdrawals from our operations. More than 94% of our operations withdraw water from municipality mains sources and are metered. We have very minor groundwater withdrawals in two locations that are monitored as well.
Water withdrawals – volumes by source	100%	We monitor all water withdrawals from our operations. More than 94% of our operations withdraw water from municipality mains sources and are metered. We have very minor groundwater withdrawals in two locations that are monitored as well.
Entrained water associated with your metals & mining sector activities - total volumes [only metals and mining sector]	<Not Applicable>	<Not Applicable>
Produced water associated with your oil & gas sector activities - total volumes [only oil and gas sector]	<Not Applicable>	<Not Applicable>
Water withdrawals quality	1-25	We withdraw most of our water from mains, and most water withdrawn from the mains are not used for direct consumption (direct consumption takes place either from bottled water or from purifying systems as drinking water) Therefore, assessing withdrawal quality is not relevant for most of our operations. We have some operations with water purifying systems used to supply drinking water, and their quality parameters are closely monitored. It is currently impossible to distinguish between total volume of water going into the water purifying systems as the buildings only have one intake meter. Therefore we estimate somewhere around 1%.
Water discharges – total volumes	100%	We monitor all water withdrawals from our operations. More than 94% of our operations withdraw water from municipality mains sources and are metered. Most of these withdrawals are for routine office operations. There are no discharge meter requirements for our locations, however, we pay water treatment fees based on the amount of water withdrawn based on the same meters. We have very minor groundwater withdrawals that are monitored as well. The withdrawn groundwater is used solely for gardening and fire hydrants. It is assumed that all of the water withdrawn from the network is discharged to municipal wastewater. It is assumed that all of the water withdrawn from the groundwater is discharged to groundwater.
Water discharges – volumes by destination	100%	We monitor all water withdrawals from our operations. More than 94% of our operations withdraw water from municipality mains sources and are metered. Most of these withdrawals are for routine office operations. There are no discharge meter requirements for our locations, however, we pay water treatment fees based on the amount of water withdrawn based on the same meters. We have very minor groundwater withdrawals that are monitored as well. The withdrawn groundwater is used solely for gardening and fire hydrants. It is assumed that all of the water withdrawn from the network is discharged to municipal wastewater. It is assumed that all of the water withdrawn from the groundwater is discharged to groundwater.
Water discharges – volumes by treatment method	100%	We monitor all water withdrawals from our operations. More than 94% of our operations withdraw water from municipality mains sources and are metered. Most of these withdrawals are for routine office operations. There are no discharge meter requirements for our locations, however, we pay water treatment fees based on the amount of water withdrawn based on the same meters. All discharge location treatment methods are considered to be wastewater treatment plans. We have very minor groundwater withdrawals that are monitored as well and used only for gardening and fire hydrant purposes.
Water discharge quality – by standard effluent parameters	Not relevant	All our operations take place in office buildings. Therefore water discharge quality is not a relevant parameter for Enerjisa Enerji.
Water discharge quality – temperature	Not relevant	All our operations take place in office buildings. Therefore water discharge quality is not a relevant parameter for Enerjisa Enerji.
Water consumption – total volume	100%	We monitor all water withdrawals from our operations. More than 94% of our operations withdraw water from municipality mains sources and are metered. Most of these withdrawals are for routine office operations. There are no discharge meter requirements for our locations, however, we pay water treatment fees based on the amount of water withdrawn based on the same meters. We have very minor groundwater withdrawals that are monitored as well. As there are no discharge meters, we consider all water withdrawn from municipality sources to be discharged and utilize the W=D-C formula to monitor water consumption.
Water recycled/reused	1-25	All our operations take place in office buildings. Therefore water recycle/reuse is not relevant to our operations. However, our İstanbul and Toroslar headquarter buildings are equipped with rain water harvesting equipment that collects rain water for garden irrigation, toilet flushing and cleaning activities. We plan to expand the water harvesting system to other locations.
The provision of fully-functioning, safely managed WASH services to all workers	100%	All employees are offered fully-functioning, safely managed WASH services.

**W1.2b**

**(W1.2b) What are the total volumes of water withdrawn, discharged, and consumed across all your operations, and how do these volumes compare to the previous reporting year?**

	Volume (megaliters/year)	Comparison with previous reporting year	Please explain
Total withdrawals	98.65	Lower	Total water withdrawals amounted to 98.654 megaliters in 2020, which was 3.1% lower than 2019 (101.842). Small amount of reduction in water use is due to the impact of the Covid-19 pandemic (work-from-home procedures) and the improvement in the water infrastructure of buildings.
Total discharges	98.65	Lower	Total water discharge amounted to 98.654 megaliters in 2020, which was 3.1% lower than 2019 (101.842). Small amount of reduction in water discharge is due to the impact of the Covid-19 pandemic (work-from-home procedures) and the improvement in the water infrastructure of buildings.
Total consumption	0	About the same	Water is withdrawn for domestic purposes in office operations only. No discharge meters are installed in any Enerjisa Enerji locations because they are not required. Wastewater treatment fees charged to Enerjisa Enerji are based on the water withdrawal meter readings. Therefore we assume total consumption to be zero based on the C=W-D formula.

**W1.2d**

**(W1.2d) Indicate whether water is withdrawn from areas with water stress and provide the proportion.**

	Withdrawals are from areas with water stress	% withdrawn from areas with water stress	Comparison with previous reporting year	Identification tool	Please explain
Row 1	Yes	100%	Lower	WRI Aqueduct	Water is withdrawn for domestic purposes in office operations only. Enerjisa operates in 3 distribution regions (Ayedaş, Başkent and Toroslar) in Turkey. These regions are Anatolian District of Istanbul, Ankara and northern surrounding cities and the Mediterranean region. According to WRI Aqueduct, most of Turkey can be considered as water stress areas. Therefore, we consider all our locations to be areas with water stress.

**W1.2h**

**(W1.2h) Provide total water withdrawal data by source.**

	Relevance	Volume (megaliters/year)	Comparison with previous reporting year	Please explain
Fresh surface water, including rainwater, water from wetlands, rivers, and lakes	Not relevant	<Not Applicable>	<Not Applicable>	Enerjisa Enerji does not withdraw water directly from fresh surface waters.
Brackish surface water/Seawater	Not relevant	<Not Applicable>	<Not Applicable>	Enerjisa Enerji does not withdraw brackish surface water or seawater.
Groundwater – renewable	Relevant	6.15	Much higher	Small number of our facilities use groundwater wells for irrigation of office landscape areas and for fire hydrants. This is a very minor use compared to overall. However, the amount of groundwater withdrawal has increased about 55% compared to the previous year because one of our facilities switched from using mains water for landscape irrigation to groundwater only.
Groundwater – non-renewable	Not relevant	<Not Applicable>	<Not Applicable>	Enerjisa Enerji does not withdraw water from non-renewable groundwater sources.
Produced/Entrained water	Not relevant	<Not Applicable>	<Not Applicable>	Enerjisa Enerji does not withdraw produced or entrained water.
Third party sources	Relevant	92.5	Lower	Most of (94%) Enerjisa Enerji's water withdrawal are from municipality mains networks. Withdrawals in 2020 were 5.5% lower in 2020. The decrease in water withdrawal is due to our office employees switching to the home-office working model as well as improvements made to the water infrastructure at company facilities.

**W1.2i**

**(W1.2i) Provide total water discharge data by destination.**

	Relevance	Volume (megaliters/year)	Comparison with previous reporting year	Please explain
Fresh surface water	Not relevant	<Not Applicable>	<Not Applicable>	There are no discharges to fresh surface waters.
Brackish surface water/seawater	Not relevant	<Not Applicable>	<Not Applicable>	There are no discharges to fresh surface waters.
Groundwater	Relevant	6.15	Much higher	Small amount of groundwater withdrawn for landscape irrigation and fire hydrant purposes are discharged back to the same groundwater sources through natural means. This is a very minor use compared to overall. However, the amount of groundwater withdrawal has increased about 55% compared to the previous year because one of our facilities switched from using mains water for landscape irrigation to groundwater only.
Third-party destinations	Relevant	92.5	Lower	Most of (94%) Enerjisa Enerji's water discharges are to municipality sewage networks, which are connected to municipality operated wastewater treatment plants. Discharges in 2020 were lower compared to 2019. The decrease in water discharges is due to our office employees switching to the home-office working model as well as improvements made to the water infrastructure at company facilities.

**W1.2j**

**(W1.2j) Within your direct operations, indicate the highest level(s) to which you treat your discharge.**

	Relevance of treatment level to discharge	Volume (megaliters/year)	Comparison of treated volume with previous reporting year	% of your sites/facilities/operations this volume applies to	Please explain
Tertiary treatment	Not relevant	<Not Applicable>	<Not Applicable>	<Not Applicable>	Enerjisa Enerji does not treat its wastewater.
Secondary treatment	Not relevant	<Not Applicable>	<Not Applicable>	<Not Applicable>	Enerjisa Enerji does not treat its wastewater.
Primary treatment only	Not relevant	<Not Applicable>	<Not Applicable>	<Not Applicable>	Enerjisa Enerji does not treat its wastewater.
Discharge to the natural environment without treatment	Relevant	6.15	Much higher	1-10	Approximately 6% of Enerjisa Enerji's water use is from groundwater sources for landscape irrigation and fire hydrant purposes. The water withdrawn is discharged to the same source through natural means without any treatment. The amount of groundwater withdrawal has increased about 55% compared to the previous year, because one of our facilities switched from using mains water for landscape irrigation to groundwater only. Accordingly, discharge amount to the natural environment without treatment has also increased.
Discharge to a third party without treatment	Relevant	92.5	Lower	91-99	Approximately 94% of Enerjisa Enerji's water withdrawal is from municipality mains for general office use. Water withdrawn is discharged to municipality sewage networks without treatment.
Other	Not relevant	<Not Applicable>	<Not Applicable>	<Not Applicable>	No other discharge sources of treatment.

**W1.4**

**(W1.4) Do you engage with your value chain on water-related issues?**

Yes, our suppliers

Yes, our customers or other value chain partners

**W1.4a**

**(W1.4a) What proportion of suppliers do you request to report on their water use, risks and/or management information and what proportion of your procurement spend does this represent?**

**Row 1**

**% of suppliers by number**

None and we do not plan to request this from suppliers

**% of total procurement spend**

<Not Applicable>

**Rationale for this coverage**

Apart from power plants, which are also considered suppliers, Enerjisa Enerji does not have critical suppliers with water-intensive operations. Therefore it is not considered to be essential information in supplier questionnaires.

**Impact of the engagement and measures of success**

<Not Applicable>

**Comment**

**W1.4b**

**(W1.4b) Provide details of any other water-related supplier engagement activity.**

**Type of engagement**

Onboarding & compliance

**Details of engagement**

Requirement to adhere to our code of conduct regarding water stewardship and management

**% of suppliers by number**

1-25

**% of total procurement spend**

51-75

**Rationale for the coverage of your engagement**

Enerjisa is a signatory of UN Global Compact since 2019. We fully support these 10 principles, and we try to build our relationship with our suppliers on these principles. Our Code of Conduct and Supplier Compliance Declaration are our key binding documents that regulate our relationship with our suppliers and they include the UN Global Compact principles. We take initiatives to help our suppliers achieve better ESG performance. We diligently select our Business Partners and monitor their compliance with the Company's Code of Conduct. At Enerjisa Enerji, we are willing to work with our suppliers to ensure that they comply with Enerjisa Supplier Compliance Declaration, Human Rights Policy, Anti-Bribery and Anti-Corruption Policy, Occupational Health and Safety Policy, Environmental Policy and Third-Party Relations Policy. Within the framework of these policies, we expect our suppliers to respect human rights, create suitable working conditions for their employees, reduce their environmental impacts and apply ethical and moral business standards to their work. We expect our suppliers to take measures to protect the environment, to establish and maintain an appropriate environmental management system; to encourage the development and dissemination of environmentally friendly technologies to reduce environmental impacts and dangers and to protect the environment more in their daily operations. We also support our suppliers and business partners with training and supplier financing programs.

**Impact of the engagement and measures of success**

Our suppliers commit to preserving the environment and providing a safe and healthy work environment for their employees. For example, our suppliers are required to have waste management plans within the scope of their operations. Within that framework, classification, recycling or disposal pursuant to legislation is coordinated. While we do not start the onboarding process of our suppliers before they sign Enerjisa Supplier Compliance Declaration, we also reserve the right to monitor them. In this respect, we categorize the risk levels of the tasks our critical contractors perform and make regular visits to audit their adherence to health, safety and environment related requirements. We have not had any environment or water-related fines to this date and we strive to set the bar in our sector by promoting sustainable practices in our day to day work.

**Comment**

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**W1.4c**

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**(W1.4c) What is your organization's rationale and strategy for prioritizing engagements with customers or other partners in its value chain?**

Enerjisa Enerji has customers in many sectors that might depend on large amounts of water availability. In addition, as a distribution and retail company, Enerjisa Enerji is aware of the large water requirements of the electricity generation sector. Thermal power plants require large amounts of water for cooling. Water is vital for hydropower plants, which make up 24% of Turkey's installed power. Therefore it is important for Enerjisa Enerji to create awareness towards water stewardship whenever possible. Behavioral changes are critical in preserving the environment, and water is indispensable for the existence of life. There is a growing need for training and awareness campaigns for changing day-to-day choices about how people use water. In our new advertising campaign, we aimed to highlight the importance of leaving a smarter, greener future. At Enerjisa, being a leader means being a guide, designing the future. Our documentary is publicly available online and frequently featured on TV. It has received more than 13 million views, reaching our stakeholders including customers, suppliers and investors.

The documentaries can be viewed from below links:

- [https://www.linkedin.com/posts/enerjisa\\_as-enerjisa-what-we-take-from-this-land-activity-6746782626289336321-dMn4/](https://www.linkedin.com/posts/enerjisa_as-enerjisa-what-we-take-from-this-land-activity-6746782626289336321-dMn4/)

- [https://www.linkedin.com/posts/enerjisa\\_our-thousands-of-team-members-are-always-activity-6748283192962236416-W4Od/](https://www.linkedin.com/posts/enerjisa_our-thousands-of-team-members-are-always-activity-6748283192962236416-W4Od/)

**W2. Business impacts**

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**W2.1**

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**(W2.1) Has your organization experienced any detrimental water-related impacts?**

No

**W2.2**

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**(W2.2) In the reporting year, was your organization subject to any fines, enforcement orders, and/or other penalties for water-related regulatory violations?**

No

**W3. Procedures**

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**W3.3**

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### (W3.3) Does your organization undertake a water-related risk assessment?

Yes, water-related risks are assessed

#### W3.3a

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##### (W3.3a) Select the options that best describe your procedures for identifying and assessing water-related risks.

###### Direct operations

###### Coverage

Full

###### Risk assessment procedure

Water risks are assessed as part of an enterprise risk management framework

###### Frequency of assessment

Annually

###### How far into the future are risks considered?

3 to 6 years

###### Type of tools and methods used

Tools on the market

Databases

###### Tools and methods used

WRI Aqueduct

WWF Water Risk Filter

###### Comment

###### Supply chain

###### Coverage

Partial

###### Risk assessment procedure

Water risks are assessed as part of an enterprise risk management framework

###### Frequency of assessment

More than once a year

###### How far into the future are risks considered?

Up to 1 year

###### Type of tools and methods used

Enterprise Risk Management

###### Tools and methods used

###### Comment

The availability of hydropower (especially run-of-river type) depends on hydrological conditions and can vary significantly; depending on annual climate conditions and snowfall. In 2020, the hydropower generation (reservoir and run-of-river) accounted for 27% of power generation in Turkey. Climate-related physical impacts are observed with higher frequency in Turkey. Coastal regions are flooded more frequently, while drought seasons are getting longer in more internal regions. Excessive heat and decreasing rain and snowfall in Turkey might result in droughts, which in turn might impact energy supply and prices. Enerjisa carries out risks assessments based on the hydrology expectations in a given year. The company also carries out hedges to mitigate the price risks in the market.

###### Other stages of the value chain

###### Coverage

Full

###### Risk assessment procedure

Water risks are assessed as part of an enterprise risk management framework

###### Frequency of assessment

More than once a year

###### How far into the future are risks considered?

Up to 1 year

###### Type of tools and methods used

Enterprise Risk Management

Databases

###### Tools and methods used

###### Comment

The excessively increasing temperature and decreasing rainfall in Turkey increase the likelihood and severity of droughts, especially in more inner regions, with possible negative effects, especially for corporate and small-and-medium enterprise customers that are dependent of water in their operations or productions (e.g. iron and steel manufactures, food industry, agricultural companies). Due to the financial burden placed on some of these customers, with already slim operating margins, the increased cost related to the drought (increased water prices and increased pumping costs), there is a risk that a certain portion of the customers will have difficulties in paying their electricity bills, thus causing a negative impact to Enerjisa Enerji earnings.

#### W3.3b

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**(W3.3b) Which of the following contextual issues are considered in your organization's water-related risk assessments?**

	Relevance & inclusion	Please explain
Water availability at a basin/catchment level	Relevant, always included	Current and future water availability, while not vital for the continuity of operations, is always considered in water-related risk assessments. Water availability is important because our employees need access to water for domestic purposes in our office buildings.
Water quality at a basin/catchment level	Not relevant, explanation provided	94% of water withdrawn in Enerjisa premises are from municipality mains sources, which are supplied after treatment and the quality-control responsibility lies on the municipality. The 6% groundwater withdrawals are for minor landscape irrigation purposes, therefore water quality is not relevant to our risk assessments.
Stakeholder conflicts concerning water resources at a basin/catchment level	Not relevant, explanation provided	94% of water withdrawn in Enerjisa premises are from municipality mains sources. Therefore, the responsibility concerning stakeholder conflicts lies on the water suppliers as well. The 6% groundwater withdrawals are for minor landscape irrigation and fire hydrant purposes and only take place from Enerjisa owned locations, therefore water stakeholder conflicts are not relevant to our risk assessments.
Implications of water on your key commodities/raw materials	Not relevant, explanation provided	Enerjisa Enerji is an electricity distribution and retail company with no key commodities/raw materials. Therefore, this aspect is not relevant.
Water-related regulatory frameworks	Relevant, always included	Most water used by Enerjisa are supplied by municipality mains networks, therefore risks from water-related regulatory frameworks is extremely minor. However, because Enerjisa Enerji manages its environmental risks with its ISO 14001 Environmental Management Systems, water aspects are also part of the environmental risk management framework.
Status of ecosystems and habitats	Relevant, always included	Enerjisa Enerji operates an extensive electrical grid in various locations around Turkey. The electrical grid and its associated impact area (e.g., right of way construction, repair and maintenance activities, operation of the grid itself, etc.) inevitably overlaps with ecosystems that are important designated areas such as Ramsar sites, national parks and various nature conservation areas in Turkey, which is located on two of the world's major bird migration and feeding routes. We aim to reduce the potential negative impact on nature using our Environmental Policy as a framework and to conduct Ecosystem Assessment Reports before and after new construction work. In 2020, we prepared the Biodiversity Conservation Action Plan for three distribution regions as part of the loan agreement carried out with EBRD. The action plan includes an Ecosystem Risk Assessment prepared in accordance with the Biodiversity Conservation and Sustainable Management of Living Natural Resources Guide of EBRD and the "Aviation Protection Plan" prepared as a result of ornithological studies. With the Biodiversity Conservation Action Plan, the goal is to comply with legal requirements arising from national legislation as well as international obligations including the Convention for the Conservation of European Wildlife and Natural Habitats (BERN), the Rio Convention on Biological Diversity, the RAMSAR (Convention on Protection of Wetlands) Convention ratified by Turkey in 1994 and EU Habitat and Bird Directives.
Access to fully-functioning, safely managed WASH services for all employees	Relevant, always included	Access to fully-functioning, safely managed WASH services are available for all employees at all times and are always considered in water-related risk assessments. WASH services are most important water aspect for Enerjisa.
Other contextual issues, please specify	Not relevant, explanation provided	No other contextual issues exist in the scope of our operations.

W3.3c



**(W3.3c) Which of the following stakeholders are considered in your organization's water-related risk assessments?**

	Relevance & inclusion	Please explain
Customers	Relevant, always included	Although Enerjisa's business line is not directly affected by water-related risks, Enerjisa always considers possible risks regarding its stakeholders, especially customers. For instance, we've determined that the excessively increasing temperature and decreasing rainfall in Turkey increase the likelihood and severity of droughts, especially in more inner regions, with possible negative effects, especially for corporate and small-and-medium enterprise customers that are dependent of water in their operations or productions (e.g. iron and steel manufactures, food industry, agricultural companies). Due to the financial burden placed on some of these customers, with already slim operating margins, the increased cost related to the drought (increased water prices and increased pumping costs), there is a risk that a certain portion of the customers will have difficulties in paying their electricity bills, thus causing a negative impact to Enerjisa Enerji earnings.
Employees	Relevant, always included	Enerjisa Enerji attaches great importance to the safety and well-being of its employees. Therefore, providing WASH services to all employees is very important and employees are always considered in water-related risk assessments.
Investors	Relevant, sometimes included	Enerjisa Enerji is a publicly listed company, consequently we assess our risks and opportunities including our current and future investors' expectations. In 2020, we developed our sustainability strategy which incorporates all key areas of ESG performance and reporting including international standards, the requirements of global indices and investor expectations. We also considered internationally recognized best practices and our peers' performances. In order to maintain the transparency and the consistency expectations of our stakeholders, we constantly monitor and improve our reporting methodology. We publish our water-related strategies and performance in our sustainability report, which is public. Our CDP response is another medium we use to engage with investors. One of the initiatives we have to better track our water-related and improve data collection systems was the assurance of our water consumption data for the first time in 2020. As an electricity distribution and retail company, water-related risks are not among main sustainability risks for Enerjisa from investors' perspective. If deemed necessary, we would increase the coverage of investors in water risk assessment in the future
Local communities	Not relevant, explanation provided	As most withdrawals are from municipality mains networks for general office purposes, and discharges are to municipality sewage networks, Enerjisa has no direct control over the impacts of its water withdrawals and discharges. Therefore local communities are not considered in water-related risk assessments.
NGOs	Not relevant, explanation provided	As most withdrawals are from municipality mains networks for general office purposes, and discharges are to municipality sewage networks, Enerjisa has no direct control over the impacts of its water withdrawals and discharges. Still, NGO's are always considered as part of our environmental risk assessment as well as environmental action plan processes all stages of our value chain. We actively take part in the non-governmental organizations and initiatives to contribute to activities that advance our sector and extend sustainability vision in private sector at the leadership levels. For example, we are among the signatories of the United Nations Global Compact (UN Global Compact). Additionally, Enerjisa is a member of Business Council for Sustainable Development Turkey (BCSD Turkey). The Council shares knowledge on sustainability with its members and stakeholders through the activities of its working groups. We are also part of TÜSIAD (Turkish Industry and Business Association); Energy and Environment Roundtable a) Energy Working group b) Environment and Climate Change working group. 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 efficient, and waste management in the environment area.
Other water users at a basin/catchment level	Not relevant, explanation provided	As most withdrawals are from municipality mains networks for general office purposes, and discharges are to municipality sewage networks, Enerjisa has no direct control over the impacts of its water withdrawals and discharges. Therefore local Other water users are not considered in water-related risk assessments.
Regulators	Relevant, always included	Enerjisa Enerji operates in regulated markets, therefore Regulators are always considered in all risk management procedures. To date, no water-related risks were identified related to Regulators/regulations which impact Enerjisa Enerjisa from a water use standpoint.
River basin management authorities	Not relevant, explanation provided	As most withdrawals are from municipality mains networks for general office purposes, and discharges are to municipality sewage networks, Enerjisa has no direct control over the impacts of its water withdrawals and discharges. Therefore local Other water users are not considered in water-related risk assessments.
Statutory special interest groups at a local level	Not relevant, explanation provided	As most withdrawals are from municipality mains networks for general office purposes, and discharges are to municipality sewage networks, Enerjisa has no direct control over the impacts of its water withdrawals and discharges. Therefore local statutory special interest groups at a local level are not considered in water-related risk assessments.
Suppliers	Relevant, sometimes included	Enerjisa Enerji does not procure highly water intensive products or raw materials. Nevertheless, we take initiatives to help our suppliers achieve better ESG performance. We diligently select our Business Partners and monitor their compliance with the Company's Code of Conduct. At Enerjisa Enerji, we are willing to work with our suppliers to ensure that they comply with Enerjisa Supplier Compliance Declaration, Human Rights Policy, Anti-Bribery and Anti-Corruption Policy, Occupational Health and Safety Policy, Environmental Policy and Third-Party Relations Policy. Within the framework of these policies, we expect our suppliers to respect human rights, create suitable working conditions for their employees, reduce their environmental impacts and apply ethical and moral business standards to their work. We expect our suppliers to take measures to protect the environment, to establish and maintain an appropriate environmental management system; to encourage the development and dissemination of environmentally friendly technologies to reduce environmental impacts and to protect the environment more in their daily operations. We also support our suppliers and business partners with training and supplier financing programs.
Water utilities at a local level	Relevant, always included	As most withdrawals are from municipality mains networks for general office purposes, and discharges are to municipality sewage networks, Enerjisa always takes water utilities at a local level into consideration in its risk assessment. However, it is important to note that as most operations are office buildings, Enerjisa does not have control over the impacts of its water withdrawal and discharges.
Other stakeholder, please specify	Not relevant, explanation provided	All relevant parties are covered above.

**W3.3d**

### **(W3.3d) Describe your organization's process for identifying, assessing, and responding to water-related risks within your direct operations and other stages of your value chain.**

The Board delegates the monitoring of risks to the Early Risk Detection Committee. The Early Risk Detection Committee (ERDC) reports directly to Enerjisa Enerji's Board. Early Risk Detection Committee consists of four members (two Independent Board members and two Board members).

The Early Risk Detection Committee is responsible for advising the Board regarding risk and opportunity definitions which may threaten the Company's existence and strategies, relevant mitigation actions, early detection and precautions. Following Board review, the agreed upon actions are monitored by our CFO and Early Risk Detection Committee.

Risk management is recognized as an integral component of robust governance. Our Risk Management Framework aims to define all risks and opportunities, which may impact financial, operational and strategic plans and makes it possible to assess, classify and mitigate these risks through various methodologies.

The ultimate goal of the framework is to provide transparency to management functions and support decision making processes via regular reporting. The Company's overall risk assessment and governance is under direct board oversight, via the Early Risk Detection Committee (ERDC). The ERDC committee consists of four members, including two independent board members. The ERDC meets at least 6 times during a year and reviews all risk and opportunity forecasts as well as the company's risk governance structure and processes.

Enerjisa Enerji identifies all risks and opportunities through a detailed assessment process. This work is elaborated through two separate approaches:

**Quantitative risk and opportunity methodology:** For each risk and opportunity; best, base and worst-case scenarios are collected from the business units and assigned a probability of occurrence, simulated using numeric analysis methodologies and grouped based on their expected values. Correlations are considered during consolidation of risk and opportunity impacts and fluctuations which may impact our net income are reported.

**Qualitative risk reporting methodology:** The risks, of which their direct financial impact cannot be calculated but 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.

We map financial and non-financial risks by identifying their impact on our sector and operations. The risks mapping process has three phases: defining, evaluating and categorizing, which enable us to ensure transparency and influence decision-making processes via regular reporting. Climate Crisis and Environment Risk and opportunities are among the assessed risks. All risk identified also has a direct owner within the organization that is responsible for the risk and opportunity, as well as incorporating the proper mitigations our monitor procedures to manage the risks.

Water-related risks are identified, evaluated and assessed through a bottom up approach with risk coordinators and risk owners. Examples of water-related risks and opportunities captured in this process are potential impacts that can be caused by severe weather such as storms/wild fires/heavy snowfalls, (intensified by climate change) that have severe impacts on the safety of our employees and infrastructure as well as interrupted power supply for our customers. For example, heavy snowfalls in some of our distribution regions are expected to be intensified by climate change in the upcoming years. Enerjisa Enerji is responsible for running its power grid without any malfunctions and is penalized by amount of blackouts (based on the number of customers that are without energy for more than 10 hours at a time, as well as the number of customers that are without energy for a total of 48 aggregated hours during each calendar year), severe weather events and their impacts on the short-term are closely monitored.

## **W4. Risks and opportunities**

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### **W4.1**

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#### **(W4.1) Have you identified any inherent water-related risks with the potential to have a substantive financial or strategic impact on your business?**

Yes, only in our value chain beyond our direct operations

### **W4.1a**

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#### **(W4.1a) How does your organization define substantive financial or strategic impact on your business?**

Risk management is recognized as an integral component of robust governance. Our Risk Management Framework aims to define all risks and opportunities, which may have impact on financial, operational and strategic plans and makes it possible to assess, classify and mitigate these risks through various methodologies.

The ultimate goal of the framework is to provide transparency to management functions and support decision-making processes via regular reporting. The Company's overall risk assessment and governance is under direct board oversight, via the Early Risk Detection Committee (ERDC). The ERDC committee consists of four members, including two independent board members. The ERDC meets at least 6 times during a year and reviews all risk and opportunity forecasts as well as the company's risk governance structure and processes.

To ensure a comprehensive and comparable risk profile of each of our business lines, each unit line needs to report all risk and opportunities (no threshold exists). Once a risk or opportunity is identified, it must be defined according to its cause, its effect and its financial impact. For example, an increased inflation rate (cause) will impact the customer deposit rates (effect) which in turn will negatively affect the financial expenses (Underlying Net Income impact). Once categorized by cause, each risk and opportunity is allocated to an effect and they are mapped to a financial impact, which is clustered within the risk categories further described in this chapter.

Enerjisa Enerji identifies all risks and opportunities through a detailed assessment process. We map qualitative and non-qualitative risks by identifying their impact on our sector and operations. The risks mapping process has three phases: defining, evaluating and categorizing, which enable us to ensure transparency and influence decision-making processes via regular reporting. The risk categories include environment (including climate change) risk and opportunities. All risk identified also has a direct owner within the organization that is responsible for the risk and opportunity, as well as incorporating the proper mitigations our monitor procedures to manage the risks.

**Quantitative risk and opportunity methodology:** For each risk and opportunity; best, base and worst case scenarios are collected from the business units and assigned a probability of occurrence, simulated using numeric analysis methodologies and grouped based on their expected values. Correlations are considered during consolidation of risk and opportunity impacts and fluctuations which may impact our net income are reported.

Along with each risk category, the largest risks which account for the 70% of the total net income impact are analysed and discussed further in during the Early Risk Detection Committee meetings.

**Qualitative risk reporting methodology:** The risks, of which their direct financial affect cannot be calculated but 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.

Qualitative risks (non-financial risks) are categorized in a 1-25 scoring matrix, where probability of occurrence is rated on a scale 1-5 and multiplied with the impact of the risk which also ranges from 1-5. The qualitative risks are summarized on a heat-map, transparently visualizing the severity of the qualitative scores. For qualitative risks, there are many inputs to determine the severity scale (impact on environment, reputation, impact on health& safety and economic impact). For example, within the economic impact (for those impacts that are not easy to quantify and requires many assumptions), we define monetary loss of more than 100 million TL, within the "Severe" category, and monetary loss within the range of 10mn TL-100mnTL within the "Significant" category. Economic impact is not the only criteria for the classification of the risks. For example, for environment risks, even if we cannot calculate a financial impact, we define large scale, irreversible or very long lasting environmental damage within severe category. Or any fatality risk is categorized within severe category based on our definitions.

W4.1b

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(W4.1b) What is the total number of facilities exposed to water risks with the potential to have a substantive financial or strategic impact on your business, and what proportion of your company-wide facilities does this represent?

	Total number of facilities exposed to water risk	% company-wide facilities this represents	Comment
Row 1	210	100	Enerjisa Enerji operations only consist of office activities and offices are distributed to many different locations (210 Offices in 3 different distribution regions). All offices utilize water from municipality sources for domestic purposes. Therefore no single facility exists with water risks that has the potential to have substantive financial or strategic impact on our business.

W4.1c

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(W4.1c) By river basin, what is the number and proportion of facilities exposed to water risks that could have a substantive financial or strategic impact on your business, and what is the potential business impact associated with those facilities?

**Country/Area & River basin**

Turkey	Other, please specify (South Marmara (Güney Marmara) Basin)
--------	-------------------------------------------------------------

**Number of facilities exposed to water risk**

36

**% company-wide facilities this represents**

1-25

**Production value for the metals & mining activities associated with these facilities**

<Not Applicable>

**% company's annual electricity generation that could be affected by these facilities**

<Not Applicable>

**% company's global oil & gas production volume that could be affected by these facilities**

<Not Applicable>

**% company's total global revenue that could be affected**

31-40

**Comment**

A total of 36 offices are within the Güney Marmara basin as defined by the Ministry of Agriculture and Forestry.

**Country/Area & River basin**

Turkey	Other, please specify (Middle Anatolia (Orta Anadolu) Basin)
--------	--------------------------------------------------------------

**Number of facilities exposed to water risk**

85

**% company-wide facilities this represents**

26-50

**Production value for the metals & mining activities associated with these facilities**

<Not Applicable>

**% company's annual electricity generation that could be affected by these facilities**

<Not Applicable>

**% company's global oil & gas production volume that could be affected by these facilities**

<Not Applicable>

**% company's total global revenue that could be affected**

31-40

**Comment**

A total of 85 offices in the Başkent distribution region are considered to be in the Orta Anadolu basin. Some of the offices fall on North West Anatolia basin, however, all are considered as part of Orta Anadolu basin for consolidation purposes.

**Country/Area & River basin**

Turkey	Other, please specify (Mediterranean Coast (Kıyı Akdeniz) Basin)
--------	------------------------------------------------------------------

**Number of facilities exposed to water risk**

89

**% company-wide facilities this represents**

26-50

**Production value for the metals & mining activities associated with these facilities**

<Not Applicable>

**% company's annual electricity generation that could be affected by these facilities**

<Not Applicable>

**% company's global oil & gas production volume that could be affected by these facilities**

<Not Applicable>

**% company's total global revenue that could be affected**

31-40

**Comment**

89 offices are in the Mediterranean Coast Basin.

W4.2a

**(W4.2a) Provide details of risks identified within your value chain (beyond direct operations) with the potential to have a substantive financial or strategic impact on your business, and your response to those risks.**

**Country/Area & River basin**

Turkey	Other, please specify (Multiple (Middle Anatolia and Mediterranean Coast))
--------	----------------------------------------------------------------------------

**Stage of value chain**

Use phase

**Type of risk & Primary risk driver**

Physical	Drought
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**Primary potential impact**

Reduced revenues from lower sales/output

**Company-specific description**

Reduced customer payments due to droughts Increasing impacts of climate change causes an increased risk of droughts. The excessively increasing temperature and decreasing rainfall in Turkey increase the likelihood and severity of droughts, especially in more inner regions, with possible negative effects, especially for corporate and small-and-medium enterprise customers that are dependent of water in their operations or productions (e.g. iron and steel manufactures, food industry, agricultural companies). Due to the financial burden placed on some of these customers, with already slim operating margins, the increased cost related to the drought (increased water prices and increased pumping costs), there is a risk that a certain portion of the customer's will have difficulties in paying their electricity bills., thus causing a negative impact to Enerjisa Enerji earnings.

**Timeframe**

Current up to one year

**Magnitude of potential impact**

Medium-high

**Likelihood**

More likely than not

**Are you able to provide a potential financial impact figure?**

Yes, a single figure estimate

**Potential financial impact figure (currency)**

10000000

**Potential financial impact figure - minimum (currency)**

<Not Applicable>

**Potential financial impact figure - maximum (currency)**

<Not Applicable>

**Explanation of financial impact**

The financial impact is calculated for the receivable risk. Input parameters are the collection rate impact of -0.5%for invoices of 7-18 months, of both the top 100 customers (which stands for the 70% of the risk exposure) of agricultural irrigation and related water depended sectors and the remaining related large and medium customers (that accounts for 30% of the exposure). These operations and sectors were selected due to their high sensitivity to droughts (i.e. a drought event can significantly impact the customer's ability to pay for that period). The figure provided is the potential annual amount.

**Primary response to risk**

Downstream	Other, please specify (Implement alternative payment options for customers impacted by droughts)
------------	--------------------------------------------------------------------------------------------------

**Description of response**

In order to minimize the financial impact of the unpaid invoices due to the impact of droughts on customers' payment capability, Enerjisa Enerji closely follows customer receivables and works with risk mitigation measures and debt restructurings.

**Cost of response**

0

**Explanation of cost of response**

In order to minimize the financial impact of the unpaid invoices due to the impact of droughts on customers' payment capability, Enerjisa Enerji closely follows customer receivables and works with risk mitigation measures and debt restructurings.

**W4.2b**

**(W4.2b) Why does your organization not consider itself exposed to water risks in its direct operations with the potential to have a substantive financial or strategic impact?**

	Primary reason	Please explain
Row 1	Risks exist, but no substantive impact anticipated	Enerjisa Enerji, as a distribution and retail company, is not water-intensive. Our direct operations consist of regular office activities. Enerjisa has 210 buildings in 3 different distribution locations, therefore no single location can be attributable to direct operations.

**W4.3**

**(W4.3) Have you identified any water-related opportunities with the potential to have a substantive financial or strategic impact on your business?**

Yes, we have identified opportunities, and some/all are being realized

**W4.3a**

**(W4.3a) Provide details of opportunities currently being realized that could have a substantive financial or strategic impact on your business.**

**Type of opportunity**

Markets

**Primary water-related opportunity**

Stronger competitive advantage

**Company-specific description & strategy to realize opportunity**

Customer awareness and demand for distributed energy resources, energy efficiency solutions and green products are also increasing due to declining LCOE (levelized cost of energy), climate-change awareness and supply security risks. Distributed energy helps to combat climate change on both the local and global scale by using renewable energy resources. Enerjisa Enerji is positioning itself to lead this transformation in Turkey. We established Enerjisa Müşteri Çözümleri A.Ş. in 2017 to carry out customer solutions activities. In addition to our core business areas of electricity distribution and retail sales, we lead the sector in distributed energy, energy efficiency and e-mobility solutions. Our focus is providing our customers with sustainable and innovative solutions. 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. Our solutions portfolio reduces carbon footprint, supports emissions management, reduces indirect dependence on water resources for electricity generation and provides a competitive advantage. We are planning to increase our investments in these areas. These projects and financing options will increase our brand value and competitive advantage. Furthermore, Enerjisa is currently working on developing its Green Finance Framework (GFF) in line with ICMA Green Bond Principles and LMA Green Loan Principles, by identifying some potential projects, which would be eligible for green financing, mainly in the domains of Renewable Energy, Energy Efficiency and Clean Transportation. The framework would then be the basis for all of Enerjisa's future green financing – including a potential green loan, future green bond, sustainability-linked bonds/loans, etc. At the end of 2020, the total capacity of SPPs served by Enerjisa Enerji was 9 MWp. We aim to increase this capacity to over 100 MWp by the end of 2025. While energy efficiency solutions will demonstrate strong growth, we expect distributed generation to be the core driver of growth in our customer solutions business.

**Estimated timeframe for realization**

4 to 6 years

**Magnitude of potential financial impact**

High

**Are you able to provide a potential financial impact figure?**

Yes, a single figure estimate

**Potential financial impact figure (currency)**

1000000000

**Potential financial impact figure – minimum (currency)**

<Not Applicable>

**Potential financial impact figure – maximum (currency)**

<Not Applicable>

**Explanation of financial impact**

We estimate the rooftop SPP capacity potential in Turkey to be above 4,000 MW, while current capacity is around 500MW. At the end of 2020, the total capacity of SPPs served by Enerjisa Enerji was 9 MWp. We aim to increase this capacity to over 100 MWp by the end of 2025. While energy efficiency solutions will demonstrate strong growth, we expect distributed generation to be the core driver of growth in our customer solutions business. Our customer solutions business Enerjisa Müşteri Çözümleri A.Ş., acquired 80% of the shares of Eşarj Elektrikli Araçlar Şarj Sistemleri A.Ş. (Eşarj) in 2018 and became its controlling shareholder. 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. We believe our customer solutions business and Eşarj (e-mobility) combined has the potential to reach 1 billion TL annual revenues by 2025.

**W5. Facility-level water accounting**

**W5.1**

**(W5.1) For each facility referenced in W4.1c, provide coordinates, water accounting data, and a comparison with the previous reporting year.**

**Facility reference number**

Facility 1

**Facility name (optional)**

Facilities in the Ayedaş Region

**Country/Area & River basin**

Turkey	Other, please specify (South Marmara (Güney Marmara) Basin)
--------	-------------------------------------------------------------

**Latitude**

40.931499

**Longitude**

29.147354

**Located in area with water stress**

Yes

**Primary power generation source for your electricity generation at this facility**

<Not Applicable>

**Oil & gas sector business division**

<Not Applicable>

**Total water withdrawals at this facility (megaliters/year)**

22.46

**Comparison of total withdrawals with previous reporting year**

Lower

**Withdrawals from fresh surface water, including rainwater, water from wetlands, rivers and lakes**

0

**Withdrawals from brackish surface water/seawater**

0

**Withdrawals from groundwater - renewable**

0

**Withdrawals from groundwater - non-renewable**

0

**Withdrawals from produced/entrained water**

0

**Withdrawals from third party sources**

22.46

**Total water discharges at this facility (megaliters/year)**

22.46

**Comparison of total discharges with previous reporting year**

Lower

**Discharges to fresh surface water**

0

**Discharges to brackish surface water/seawater**

0

**Discharges to groundwater**

0

**Discharges to third party destinations**

22.46

**Total water consumption at this facility (megaliters/year)**

0

**Comparison of total consumption with previous reporting year**

About the same

**Please explain**

36 Facilities in the South Marmara Basin (Ayedaş distribution zone) are consolidated. Total water withdrawals are from municipality sources and wastewater is discharged directly to the sewage network without discharge metering. Therefore discharge is considered equal to withdrawals with consumption being zero based on the W-D=C formula. Total withdrawals and discharges are slightly lower in 2020 compared to 2019 due to the impact of the Covid-19 pandemic.

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**Facility reference number**

Facility 2

**Facility name (optional)**

Facilities in the Başkent region

**Country/Area & River basin**

Turkey	Other, please specify (Middle Anatolia (Orta Anadolu) Basin)
--------	--------------------------------------------------------------

**Latitude**

39.909633

**Longitude**

32.813682

**Located in area with water stress**

Yes

**Primary power generation source for your electricity generation at this facility**

<Not Applicable>

**Oil & gas sector business division**

<Not Applicable>

**Total water withdrawals at this facility (megaliters/year)**

28.48

**Comparison of total withdrawals with previous reporting year**

Lower

**Withdrawals from fresh surface water, including rainwater, water from wetlands, rivers and lakes**

0

**Withdrawals from brackish surface water/seawater**

0

**Withdrawals from groundwater - renewable**

0

**Withdrawals from groundwater - non-renewable**

0

**Withdrawals from produced/entrained water**

0

**Withdrawals from third party sources**

28.48

**Total water discharges at this facility (megaliters/year)**

28.48

**Comparison of total discharges with previous reporting year**

Lower

**Discharges to fresh surface water**

0

**Discharges to brackish surface water/seawater**

0

**Discharges to groundwater**

0

**Discharges to third party destinations**

28.48

**Total water consumption at this facility (megaliters/year)**

0

**Comparison of total consumption with previous reporting year**

About the same

**Please explain**

85 Facilities in the Middle Anatolia Basin (Başkent distribution zone) are consolidated. Total water withdrawals are from municipality sources and wastewater is discharged directly to the sewage network without discharge metering. Therefore discharge is considered equal to withdrawals with consumption being zero based on the W-D=C formula. Total withdrawals and discharges are slightly lower in 2020 compared to 2019 due to the impact of the Covid-19 pandemic

**Facility reference number**

Facility 3

**Facility name (optional)**

Facilities in the Toroslar region

**Country/Area & River basin**

Turkey	Other, please specify (Mediterranean Coast (Kıyı Akdeniz) Basin)
--------	------------------------------------------------------------------

**Latitude**

37.234441

**Longitude**

35.335752

**Located in area with water stress**

Yes

**Primary power generation source for your electricity generation at this facility**

<Not Applicable>

**Oil & gas sector business division**

<Not Applicable>

**Total water withdrawals at this facility (megaliters/year)**

47.71

**Comparison of total withdrawals with previous reporting year**

Lower

**Withdrawals from fresh surface water, including rainwater, water from wetlands, rivers and lakes**

0

**Withdrawals from brackish surface water/seawater**

0



**Withdrawals from groundwater - renewable**

6.15

**Withdrawals from groundwater - non-renewable**

0

**Withdrawals from produced/entrained water**

0

**Withdrawals from third party sources**

41.56

**Total water discharges at this facility (megaliters/year)**

47.71

**Comparison of total discharges with previous reporting year**

Lower

**Discharges to fresh surface water**

0

**Discharges to brackish surface water/seawater**

0

**Discharges to groundwater**

6.15

**Discharges to third party destinations**

41.56

**Total water consumption at this facility (megaliters/year)**

0

**Comparison of total consumption with previous reporting year**

About the same

**Please explain**

89 Facilities in the Mediterranean Coast Basin (Toroslar distribution zone) are consolidated. Most of the water withdrawals are from municipality sources and wastewater is discharged directly to the sewage network without discharge metering. Water is withdrawn from wells for landscape irrigation in a couple of locations with minor use. Therefore discharge is considered equal to withdrawals with consumption being zero based on the W-D=C formula. Total withdrawals and discharges are slightly lower in 2020 compared to 2019 due to the impact of the Covid-19 pandemic

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**W5.1a**

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(W5.1a) For the facilities referenced in W5.1, what proportion of water accounting data has been externally verified?

**Water withdrawals – total volumes**

% verified

76-100

What standard and methodology was used?

ISAE 3000

**Water withdrawals – volume by source**

% verified

Please select

What standard and methodology was used?

<Not Applicable>

**Water withdrawals – quality**

% verified

Please select

What standard and methodology was used?

<Not Applicable>

**Water discharges – total volumes**

% verified

76-100

What standard and methodology was used?

ISAE 3000

**Water discharges – volume by destination**

% verified

Please select

What standard and methodology was used?

<Not Applicable>

**Water discharges – volume by treatment method**

% verified

Please select

What standard and methodology was used?

<Not Applicable>

**Water discharge quality – quality by standard effluent parameters**

% verified

Please select

What standard and methodology was used?

<Not Applicable>

**Water discharge quality – temperature**

% verified

Please select

What standard and methodology was used?

<Not Applicable>

**Water consumption – total volume**

% verified

76-100

What standard and methodology was used?

ISAE 3000

**Water recycled/reused**

% verified

Please select

What standard and methodology was used?

<Not Applicable>

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**W6. Governance**

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**W6.1**

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**(W6.1) Does your organization have a water policy?**

Yes, we have a documented water policy that is publicly available

**W6.1a**

**(W6.1a) Select the options that best describe the scope and content of your water policy.**

	Scope	Content	Please explain
Row 1	Company-wide	Company water targets and goals Commitment to stakeholder awareness and education Commitment to water stewardship and/or collective action Commitment to safely managed Water, Sanitation and Hygiene (WASH) in the workplace Acknowledgement of the human right to water and sanitation Recognition of environmental linkages, for example, due to climate change	Enerjisa is a signatory of UN Global Compact since 2019. We fully support these 10 principles, and we try to build our relationship with our stakeholders (including our suppliers) on these principles. Our Code of Conduct and Supplier Compliance Declaration are our key binding documents that regulate our relationship with our suppliers. We take initiatives to help our suppliers achieve better ESG performance. We diligently select our Business Partners and monitor their compliance with the Company's Code of Conduct. At Enerjisa Enerji, we are willing to work with our suppliers to ensure that they comply with Enerjisa Supplier Compliance Declaration, Human Rights Policy, Anti-Bribery and Anti-Corruption Policy, Occupational Health and Safety Policy, Environmental Policy and Third-Party Relations Policy. Within the framework of these policies, we expect our suppliers to respect human rights, create suitable working conditions for their employees, reduce their environmental impacts and apply ethical and moral business standards to their work. Our Environmental Policy specifically states 'We have the goal to efficiently use water, one of our significant natural resources, and continuously reduce the required amount of water consumed for our activities.' Therefore, while water-related issues are not considered highly impactful to our business, we make efforts towards implementing water efficiency targets where possible. We expect our suppliers to take measures to protect the environment, to establish and maintain an appropriate environmental management system; to encourage the development and dissemination of environmentally friendly technologies to reduce environmental impacts and to protect the environment more in their daily operations. We also support our suppliers and business partners with training and supplier financing programs. Our environmental policy can be reached at: <a href="https://www.enerjisa.com.tr/en/about-enerjisa/company-profile/policies/environmental-policy">https://www.enerjisa.com.tr/en/about-enerjisa/company-profile/policies/environmental-policy</a>

**W6.2**

**(W6.2) Is there board level oversight of water-related issues within your organization?**

Yes

**W6.2a**

**(W6.2a) Identify the position(s) (do not include any names) of the individual(s) on the board with responsibility for water-related issues.**

Position of individual	Please explain
Other, please specify (Board of Directors)	Enerjisa Enerji A.Ş. ("Enerjisa Enerji" or "Company") has a one-tier board structure. Accordingly, CEO and CFO are not members of the Board of Directors ("Board" or "BoD") of Enerjisa Enerji The Board, as a whole body, defines the sustainability strategy and has ultimate responsibility for monitoring and ensuring sustainability performance including the environment. From the perspective of Enerjisa Enerji's business model, many strategic issues discussed at Board meetings are linked to environmental issues as Enerjisa Enerji focuses on distribution grids, retail electricity sales and customer solutions in an increasingly electrified and decentralized energy world. The board reviews the strategy of the company and provides guidance. In this context, environmental regulatory developments and water-related issues are discussed as well.
Board-level committee	Corporate Governance Committee: Corporate Governance Committee consists of five members. The chairperson of the Committee is chosen among Independent Board members. Other members of the Corporate Governance Committee are two Board members, Enerjisa Enerji's CFO and Head of Investor Relations, M&A and Tax. The purpose of Corporate Governance Committee is to monitor the Company's performance regarding compliance and to make recommendations to the Board regarding compliance and corporate governance best practices and their implementation. The Corporate Governance Committee is also responsible for monitoring preparation of Sustainability Principles Compliance Report, which is prepared in accordance with the Capital Markets Board ("CMB") communicate. The Sustainability Principles Compliance Report, mandated by the CMB includes voluntary disclosures on environmental issues or explanation on the reasons of non-disclosure. The Corporate Governance Committee's responsibilities towards environmental disclosures are expected to increase in the future with increasing regulatory requirements. In 2020, out of four meetings of Corporate Governance Committee, three of them had ESG and climate-related agendas.
Board-level committee	Early Risk Detection Committee: Early Risk Detection Committee consists of four members (two Independent Board members and two Board members). The Board delegates the monitoring of risks to the Early Risk Detection Committee. The Early Risk Detection Committee reports directly to Enerjisa Enerji's Board. Early Risk Detection Committee is responsible for advising the Board regarding risk and opportunity definitions which may threaten Company's existence and strategies, providing relevant mitigation actions, early detections and precautions. Following Board review, agreed actions are monitored by Enerjisa Enerji's CFO and Early Risk Detection Committee. Climate, ESG and OHS related risks and opportunities are among the items discussed and monitored by the Early Risk Detection Committee.

**W6.2b**

**(W6.2b) Provide further details on the board’s oversight of water-related issues.**

	Frequency that water-related issues are a scheduled agenda item	Governance mechanisms into which water-related issues are integrated	Please explain
Row 1	Scheduled - some meetings	Monitoring implementation and performance Overseeing acquisitions and divestiture Overseeing major capital expenditures Reviewing and guiding annual budgets Reviewing and guiding business plans Reviewing and guiding major plans of action Reviewing and guiding risk management policies Reviewing and guiding strategy Reviewing and guiding corporate responsibility strategy	We develop our long-term strategies with a sustainable and holistic approach and integrate the ESG factors to our strategy. From the perspective of Enerjisa Enerji’s business model, many strategic issues discussed at Board meetings are linked to climate and environment related issues as Enerjisa Enerji focuses on distribution grids, retail electricity sales and customer solutions in an increasingly electrified and decentralized energy world. The Board reviews the strategy of the Company and provides guidance. In this context, climate change and environment related regulatory developments are discussed as well. Additionally, Enerjisa focuses on providing its customers with sustainable and innovative solutions. In this regard, Enerjisa Enerji provides 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. The context of the non-financial reporting obligations are evaluated by Corporate Governance Committee. Meanwhile, environmental risks and opportunities are compiled by the risk management unit and reported to the Early Risk Detection Committee. In 2020, Enerjisa Enerji made the decision to increase the transparency of its environment impact reporting by receiving limited assurance services for the first time. The assurance coverage include GHG emissions of Enerjisa as well as Enerjisa’s water withdrawals/discharges.

**W6.3**

**(W6.3) Provide the highest management-level position(s) or committee(s) with responsibility for water-related issues (do not include the names of individuals).**

**Name of the position(s) and/or committee(s)**

Chief Executive Officer (CEO)

**Responsibility**

Both assessing and managing water-related risks and opportunities

**Frequency of reporting to the board on water-related issues**

More frequently than quarterly

**Please explain**

Sustainability Committee (ESG Committee), co-chaired by the CEO and CFO, oversees ESG practices across the Company and reports about critical initiatives, developments and performance related to key performance indicators including climate-related issues and commitments to the Board. This leadership and commitment of the ESG Committee cover the identification of environmental impacts, risks and opportunities, development of strategies and policies, identification, allocation and application of necessary resources, supervision of practices applied, measurement of performance, and the review and revision of the system.

**Name of the position(s) and/or committee(s)**

Chief Financial Officer (CFO)

**Responsibility**

Both assessing and managing water-related risks and opportunities

**Frequency of reporting to the board on water-related issues**

More frequently than quarterly

**Please explain**

Sustainability Committee (ESG Committee), co-chaired by the CEO and CFO, oversees ESG practices across the Company and reports about critical initiatives, developments and performance related to key performance indicators including climate-related issues and commitments to the Board. This leadership and commitment of the ESG Committee cover the identification of environmental impacts, risks and opportunities, development of strategies and policies, identification, allocation and application of necessary resources, supervision of practices applied, measurement of performance, and the review and revision of the system.

**Name of the position(s) and/or committee(s)**

Sustainability committee

**Responsibility**

Both assessing and managing water-related risks and opportunities

**Frequency of reporting to the board on water-related issues**

More frequently than quarterly

**Please explain**

Sustainability Committee (ESG Committee), co-chaired by the CEO and CFO, oversees ESG practices across the Company and reports about critical initiatives,

developments and performance related to key performance indicators including climate-related issues and commitments to the Board. This leadership and commitment of the ESG Committee cover the identification of environmental impacts, risks and opportunities, development of strategies and policies, identification, allocation and application of necessary resources, supervision of practices applied, measurement of performance, and the review and revision of the system.

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**Name of the position(s) and/or committee(s)**

Other, please specify (Distribution Business General Manager)

**Responsibility**

Both assessing and managing water-related risks and opportunities

**Frequency of reporting to the board on water-related issues**

Not reported to board

**Please explain**

Responsible for managing HSE processes, carrying out grid investments, and increasing efficiency (losses in the grid, etc) in the distribution companies.

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**Name of the position(s) and/or committee(s)**

Other, please specify (Retail Business General Manager)

**Responsibility**

Both assessing and managing water-related risks and opportunities

**Frequency of reporting to the board on water-related issues**

Not reported to board

**Please explain**

Responsible for managing HSE processes and renewable electricity procurement (including PPAs) in retail companies. Retail business General Manager is also responsible of overseeing customer solutions business, which is core to the Enerjisa Enerji's sustainable energy strategy for transition to low-carbon economy.

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**Name of the position(s) and/or committee(s)**

Risk committee

**Responsibility**

Assessing water-related risks and opportunities

**Frequency of reporting to the board on water-related issues**

As important matters arise

**Please explain**

Risk Committee (Early Risk Detection Committee): The Board delegates the monitoring of risks to the Early Risk Detection Committee. The Committee reports directly to the Board. Early Risk Detection Committee advises the Board regarding risk and opportunity definitions which may threaten Company's existence and strategies, relevant mitigation actions, early detections and precautions. Following Board review, agreed actions are monitored by the Enerjisa Enerji CFO and Early Risk Detection Committee. Climate, ESG and OHS related risks and opportunities are discussed and monitored by the Early Risk Detection Committee.

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**Name of the position(s) and/or committee(s)**

Corporate responsibility committee

**Responsibility**

Both assessing and managing water-related risks and opportunities

**Frequency of reporting to the board on water-related issues**

As important matters arise

**Please explain**

Corporate Responsibility Committee (Corporate Governance Committee) consists of five members. The chairperson of the Committee is chosen among independent Board of Directors. Other members of the Committee are two Board members, Enerjisa Enerji CFO and Head of Investor Relations, M&A and Tax. The purpose of Corporate Governance Committee is to monitor the Company's performance regarding compliance and to make recommendations to the Board of Directors of the Company regarding compliance and corporate governance best practices and their implementation. The Committee is also responsible for monitoring preparation of Sustainability Principles Compliance report, including climate and water-related disclosures, mandated by the CMB.

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**Name of the position(s) and/or committee(s)**

Environmental health and safety manager

**Responsibility**

Both assessing and managing water-related risks and opportunities

**Frequency of reporting to the board on water-related issues**

Not reported to board

**Please explain**

Both distribution and retail business lines have separate Occupational Health, Safety and Environment Units. Distribution HSE Manager reports to the Head of Distribution Business Unit, who reports directly to the CEO. Retail HSE Manager reports directly to the CEO. The process to identify potential climate/ water targets was initiated in 2021 with the objective to publish a climate strategy. Accordingly, Enerjisa Enerji engaged with 3rd party consultants to define the scope, benchmark against other companies, and to review the current and emerging regulations. The target setting process is expected to be completed in 2022.

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**Name of the position(s) and/or committee(s)**

Business unit manager

**Responsibility**

Assessing water-related risks and opportunities

**Frequency of reporting to the board on water-related issues**

As important matters arise

**Please explain**

Director of Investor Relations, Tax and IR: Reports directly to the CFO. Responsible for the communication of sustainability strategy to the investors, managing sustainability-related reporting processes, increasing climate-related reporting and transparency, and advising the upper management on value-creating opportunities linked to sustainability. This position is also responsible for the company's climate and water-related reporting including leading the efforts for data collection and consolidation.

## W6.4

### (W6.4) Do you provide incentives to C-suite employees or board members for the management of water-related issues?

	Provide incentives for management of water-related issues	Comment
Row 1	No, and we do not plan to introduce them in the next two years	

## W6.5

### (W6.5) Do you engage in activities that could either directly or indirectly influence public policy on water through any of the following?

Yes, trade associations

## W6.5a

### (W6.5a) What processes do you have in place to ensure that all of your direct and indirect activities seeking to influence policy are consistent with your water policy/water commitments?

Environment-related issues, including water, are managed at the highest possible level in Enerjisa Enerji. Therefore, all activities that influence policy are reported to the Board of Directors through the sustainability committee chaired by the CEO and the CFO. 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 Turkey's only listed electricity distribution and retail company, therefore its ESG performance, and especially its ecological resilience is considered essential to its long-term performance. In addition to high-level representation through its Chairman and CEO in trade associations, all views and activities to influence policy is reviewed by the Compliance and Legal Director, who is also a member of the Sustainability Committee.

## W6.6

### (W6.6) Did your organization include information about its response to water-related risks in its most recent mainstream financial report?

Yes (you may attach the report - this is optional)

## W7. Business strategy

## W7.1

### (W7.1) Are water-related issues integrated into any aspects of your long-term strategic business plan, and if so how?

	Are water-related issues integrated?	Long-term time horizon (years)	Please explain
Long-term business objectives	No, water-related issues were reviewed but not considered as strategically relevant/significant	5-10	Enerjisa Enerji, as a distribution and retail company is not water intensive. Water related risks and opportunities are mostly related to upstream (Power plants, especially hydropower) or downstream (customers that require large amounts of freshwater). While water related issues are not relevant for direct operations, but can indirectly impact our business. Customer awareness and demand for distributed energy resources, energy efficiency solutions and green products are increasing due to declining LCOE (levelized cost of energy), climate-change awareness and supply security risks. In order to play a role in combatting the climate crisis and to fulfil the increasing demands of our customers, we are working on distributed generation models in parallel to the centralized energy models as an integral part of our strategy.
Strategy for achieving long-term objectives	No, water-related issues were reviewed but not considered as strategically relevant/significant	5-10	Enerjisa Enerji, as a distribution and retail company is not water intensive. Water related risks and opportunities are mostly related to upstream (Power plants, especially hydropower) or downstream (customers that require large amounts of freshwater). While water related issues are not relevant for direct operations, but can indirectly impact our business. Customer awareness and demand for distributed energy resources, energy efficiency solutions and green products are increasing due to declining LCOE (levelized cost of energy), climate-change awareness and supply security risks. In order to play a role in combatting the climate crisis and to fulfil the increasing demands of our customers, we are working on distributed generation models in parallel to the centralized energy models as an integral part of our strategy.
Financial planning	Yes, water-related issues are integrated	5-10	Excessive heat and decreasing rain and snowfall in Turkey might result in droughts, which in turn might impact energy supply and prices. Droughts can have negative financial impacts on sectors with water input (agricultural irrigation etc.) in their activities. These customers can experience difficulties in their payments. We carry out risks assessments based on the hydrology expectations in a given year and incorporate these to our financial planning.

## W7.2

(W7.2) 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?

Row 1

Water-related CAPEX (+/- % change)

0

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

0

Water-related OPEX (+/- % change)

14

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

14

Please explain

Enerjisa Enerji's only water related OPEX are related to water prices. Expected annual water price increases were taken into consideration. There are minor water related CAPEX such as installation of water-efficient fixtures, sensors and etc. however, these are extremely minor to quantify.

### W7.3

(W7.3) Does your organization use climate-related scenario analysis to inform its business strategy?

	Use of climate-related scenario analysis	Comment
Row 1	Yes	

### W7.3a

(W7.3a) Has your organization identified any water-related outcomes from your climate-related scenario analysis?

Yes

### W7.3b

(W7.3b) What water-related outcomes were identified from the use of climate-related scenario analysis, and what was your organization's response?

	Climate-related scenarios and models applied	Description of possible water-related outcomes	Company response to possible water-related outcomes
Row 1	IRENA IEA Sustainable Development Scenario Nationally determined contributions (NDCs)	Enerjisa Enerji conducts qualitative climate-related impact assessments, including comprehensive identification of risks and opportunities, and scenario analyses based on Turkey's NDCs and several scenarios from BNEF NEO, IRENA and IEA. The analysis and assessments also include extreme weather scenarios to measure the impact on both distribution grids from an operational perspective and customer payment behaviour from a financial perspective. As a result, the outcomes feed into the company's sustainability strategy & roadmap. Scenario analyses are mostly conducted at a 5-year timeline, in line with Enerjisa Enerji's investment and financial plans. Excessive heat and decreasing rain and snowfall in Turkey might result in droughts, which in turn might impact energy supply and prices. Droughts can have negative financial impacts on sectors with water input (agricultural irrigation etc.) in their activities.	Customers, especially ones that require large amounts of water (e.g. agriculture, some manufacturing, etc.), that are impacted from extreme weather events may experience difficulties in their payments. We carry out risk assessments based on the hydrology expectations in a given year and incorporate these to our financial planning.

### W7.4

(W7.4) Does your company use an internal price on water?

Row 1

Does your company use an internal price on water?

No, and we do not anticipate doing so within the next two years

Please explain

As Enerjisa Enerji is an electricity distribution and retail company, water is used for domestic purposes only. While we do acknowledge water scarcity risks may indirectly impact our business, our business lines are not impacted directly and at a critical level. Therefore, currently we do not have an internal price on water and we do not anticipate doing so within the next two years.

## W8. Targets

### W8.1

**(W8.1) Describe your approach to setting and monitoring water-related targets and/or goals.**

	Levels for targets and/or goals	Monitoring at corporate level	Approach to setting and monitoring targets and/or goals
Row 1	Company-wide targets and goals Business level specific targets and/or goals	Targets are monitored at the corporate level Goals are monitored at the corporate level	Enerjisa is a signatory of UN Global Compact since 2019. We fully support these 10 principles, and we try to build our relationship with our stakeholders (including our suppliers) on these principles. Our Code of Conduct and Supplier Compliance Declaration are our key binding documents that regulate our relationship with our suppliers. We take initiatives to help our suppliers achieve better ESG performance. We diligently select our Business Partners and monitor their compliance with the Company's Code of Conduct. At Enerjisa Enerji, we are willing to work with our suppliers to ensure that they comply with Enerjisa Supplier Compliance Declaration, Human Rights Policy, Anti-Bribery and Anti-Corruption Policy, Occupational Health and Safety Policy, Environmental Policy and Third-Party Relations Policy. Within the framework of these policies, we expect our suppliers to respect human rights, create suitable working conditions for their employees, reduce their environmental impacts and apply ethical and moral business standards to their work. Our Environmental Policy specifically states 'We have the goal to efficiently use water, one of our significant natural resources, and continuously reduce the required amount of water consumed for our activities.' Therefore, while water-related issues are not considered highly impactful to our business, we make efforts towards implementing water efficiency targets where possible. We expect our suppliers to take measures to protect the environment, to establish and maintain an appropriate environmental management system; to encourage the development and dissemination of environmentally friendly technologies to reduce environmental impacts and to protect the environment more in their daily operations. We also support our suppliers and business partners with training and supplier financing programs. Our environmental policy can be reached at: <a href="https://www.enerjisa.com.tr/en/about-enerjisa/company-profile/policies/environmental-policy">https://www.enerjisa.com-tr/en/about-enerjisa-company-profile/policies/environmental-policy</a>

**W8.1a**

**(W8.1a) Provide details of your water targets that are monitored at the corporate level, and the progress made.**

**Target reference number**

Target 1

**Category of target**

Impact of packaging material

**Level**

Site/facility

**Primary motivation**

Reduced environmental impact

**Description of target**

Plastic bottled water was being used at all Enerjisa offices until 2020. In order to reduce the environmental impact of plastic water bottles, Enerjisa has targeted to implement water purifying systems for drinking water at all of its retail offices in 2020.

**Quantitative metric**

Other, please specify (% of retail buildings where water purifying systems are implemented)

**Baseline year**

2019

**Start year**

2020

**Target year**

2020

**% of target achieved**

100

**Please explain**

Water purifying systems were implemented in the retail offices during 2020, and glass reusable bottles were distributed to employees. As of 2020 year-end, all retail offices have water purifying systems. Furthermore, we have also initiated implementing water purifying systems at our distribution offices.

**Target reference number**

Target 2

**Category of target**

Water use efficiency

**Level**

Business

**Primary motivation**

Water stewardship

**Description of target**

In order to reduce unnecessary use of water and increase hygiene at the same time (especially during Covid-19 pandemic), we have targeted to install motion sensed automatic faucet system in 2020 for all of our retail offices.

**Quantitative metric**

Other, please specify (% of retail buildings where automated sensor-based faucets are installed)

**Baseline year**

2019

**Start year**

2020

**Target year**

2020



**% of target achieved**

100

**Please explain**

We have installed motion sensed automated faucet systems in 2020 for all of our retail offices. Accordingly, our water withdrawal decreased in 2020.

**Target reference number**

Target 3

**Category of target**

Water use efficiency

**Level**

Business

**Primary motivation**

Water stewardship

**Description of target**

In order to use water effectively and reduce our water consumption, we decided to install faucet aerators in our distribution offices. We set the target to reach 50% coverage in our distribution offices where the infrastructure permits by 2021 year end for faucet aerator implementation.

**Quantitative metric**

Other, please specify (% of distribution buildings where water faucet aerators are installed)

**Baseline year**

2020

**Start year**

2021

**Target year**

2021

**% of target achieved**

0

**Please explain**

As this is a new target that we set this target in 2020 to be completed by 2021 year-end, our target is still underway. Although we have already initiated the faucet aerator installations as of the report date, we entered 0% for target achieved to reflect the reporting period of 2020. The target is to install the aerators in 50% of distribution locations by the end of 2021.

**W8.1b****(W8.1b) Provide details of your water goal(s) that are monitored at the corporate level and the progress made.****Goal**

Promotion of water data transparency

**Level**

Company-wide

**Motivation**

Water stewardship

**Description of goal**

In order to increase the transparency of our water reporting along with our GHG emissions reporting, we aimed to receive limited assurance for the first time in 2020.

**Baseline year**

2019

**Start year**

2020

**End year**

2020

**Progress**

We received limited assurance services to cover our water withdrawal/discharge along with our GHG emissions for 2020. Going forward, we are planning to verify our water withdrawals and discharges each year for transparency and awareness.

**W9. Verification****W9.1****(W9.1) Do you verify any other water information reported in your CDP disclosure (not already covered by W5.1a)?**

No, we do not currently verify any other water information reported in our CDP disclosure

W10. Sign off

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W-FI

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(W-FI) Use this field to provide any additional information or context that you feel is relevant to your organization's response. Please note that this field is optional and is not scored.

W10.1

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(W10.1) Provide details for the person that has signed off (approved) your CDP water response.

	Job title	Corresponding job category
Row 1	CFO	Chief Financial Officer (CFO)

W10.2

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(W10.2) Please indicate whether your organization agrees for CDP to transfer your publicly disclosed data on your impact and risk response strategies to the CEO Water Mandate's Water Action Hub [applies only to W2.1a (response to impacts), W4.2 and W4.2a (response to risks)].

No

Submit your response

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In which language are you submitting your response?

English

Please confirm how your response should be handled by CDP

	I am submitting to	Public or Non-Public Submission
I am submitting my response	Investors	Non-public

Please confirm below

I have read and accept the applicable Terms