

## W0. Introduction

### W0.1

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

Elsewedy Electric is a leading corporate in the MENA region, and a global provider of energy, digital and infrastructure solutions with total corporate revenues of 60.5B EGP in 2021, and over 16,000 employees setting our footprint worldwide. Listed on the Cairo stock exchange since 2006, we operate in five key business sectors: Wire & Cable, Electrical Products, Engineering & Construction, Smart Infrastructure and Infrastructure Investments. At the heart of our approach is an all-in-one integrated Engineering, Procurement & Construction (EPC) service which enables us to deliver even the most complex projects on time and within budget. We are pioneers of energy management and efficiency, and as part of our commitment to sustainability we have established green energy and smart metering projects across Africa, the Middle East and Eastern Europe.

A vital part of our mission is ensuring that the communities where we operate develop and flourish. Elsewedy Electric is committed to lead the way to sustainability across all its pillars, and have its greatest impact on all the communities they operate by and with, and we always strive to find ways of delivering clean energy, minimizing the environmental impacts of operations and sharing the benefits of success by investing in education and well-being. We have set our commitments towards contributing to our societies and planet and we aim to communicate it with all our stakeholders through our Sustainability Reports, and non-financial disclosures, such as S&P's Corporate Sustainability Assessment, and CDP's Water Security and Climate Change disclosures.

The year 2021 has been a year of challenges and achievements ever since it started, we have published our new group-wide Sustainability Strategy 2020-2023, which aims to fulfill our broader strategic vision and long-term commitments, distilled across four main pillars: *Planet & Resources*; *Technology & Innovation*; *Governance & Economy*; and *People & Communities*. It highlights the strategic measures which we will adopt over the short, medium and long term in line with the global commitments and targets. Furthermore, we conducted major reviews and updated our group's policies to extend contributions to sustainability, in addition to developing and publishing our Water and Climate Policies. 2021 also marks the year of disclosing for the first time to CDP's Water Security and Climate Change Questionnaires, as well S&P's CSA. Our target is to include 100% of our operational boundaries, and projects in the disclosures, enhance and improve our responses to quantitative data through establishing a corporate-wide Environmental and Social Management System in the upcoming year across all business lines worldwide, through which we will raise awareness and build our employees and business partners capacities to ensure all required E&S requirements and KPIs are periodically measured, monitored, and analyzed.

This year we expanded our boundaries for which quantitative data is disclosed to include **10** additional facilities operated by Elsewedy Electric, in addition to the **seven** facilities disclosed in our 2021 CDP questionnaire, amounting to a total of **17** facilities covered:

- 1) Egyplast - (Egypt)
- 2) United Steel Wires (USW) - (Egypt)
- 3) Iskraemeco (Egypt)
- 4) United Industries Company (UIC) - (Egypt)
- 5) Elsewedy Transformers (Egypt)
- 6) Egytech Cables - (Egypt)
- 7) Iskraemeco (Slovenia)
- 8) United Metal (Egypt)
- 9) SEDCO, ELASTIMOLD (Egypt)
- 10) ECMEI (Egypt)
- 11) GIAD Elsewedy (Sudan)
- 12) Yanbu Al-Sinaiyah (Saudi Arabia)
- 13) Elsewedy Cables (Algeria)
- 14) Elsewedy Cables (Ethiopia)
- 15) Doha Cables (Qatar)
- 16) Iskraemeco (Bosnia)
- 17) Elsewedy Electric Infrastructure

The above facilities represent 66% (EGP 39.8 Bn ) of Elsewedy Electric's Group total corporate revenues for the FY 2021.

[Check out our latest GRI Sustainability Report 2020:](https://www.elsewedyelectric.com/pdfView?file=/media/4378/sr-2020-m.pdf) <https://www.elsewedyelectric.com/pdfView?file=/media/4378/sr-2020-m.pdf>

(Our **2021 Sustainability Report** is expected to be published by the end of 2022. )

For further information, please visit the links below:

**Website:** <https://www.elsewedyelectric.com/en/home/>

**Group Sustainability website section:** <https://www.elsewedyelectric.com/en/sustainability/>

Direct links to Policies and Strategy:

**Water Policy:** <https://www.elsewedyelectric.com/media/4234/elsewedy-group-water-policy-aug21.pdf>

**Climate Policy:** <https://www.elsewedyelectric.com/media/4235/elsewedy-group-climate-policy-aug21.pdf>

**Group Environmental Policy:** <https://www.elsewedyelectric.com/media/4552/elsewedy-group-environmental-policy-2022.pdf>

**Sustainability Strategy 2020-2023:** <https://www.elsewedyelectric.com/media/4277/elsewedy-electric-sustainability-strategy-2020-2023.pdf>

## 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 2021	December 31 2021

## W0.3

**(W0.3) Select the countries/areas in which you operate.**

Algeria  
Bosnia & Herzegovina  
Egypt  
Ethiopia  
Qatar  
Saudi Arabia  
Slovenia  
Sudan

The boundaries covered in this questionnaire for which quantitative data in question W1.2b, W1.2d, and W1.2h are disclosed include 17 industrial facilities across the reported countries, owned and operated by Elsewedy Electric, These facilities are: 1) Egyplast - (Egypt) 2) United Steel Wires (USW) - (Egypt) 3) Iskraemeco (Egypt) 4) United Industries Company (UIC) - (Egypt) 5) Elsewedy Transformers (Egypt) 6) Egytech Cables - (Egypt) 7) Iskraemeco (Slovenia) 8) United Metal (Egypt) 9) SEDCO, ELASTIMOLD (Egypt) 10) ECMEI (Egypt) 11) GIAD Elsewedy (Sudan) 12) Yanbu Al-Sinaiyah (Saudi Arabia) 13) Elsewedy Cables (Algeria) 14) Elsewedy Cables (Ethiopia) 15) Doha Cables (Qatar) 16) Iskraemeco (Bosnia) 17) Elsewedy Electric Infrastructure The above facilities represent 66% (EGP 39.8 Bn ) of Elsewedy Electric's Group total corporate revenues for the FY 2021.

## W0.4

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

EGP

## 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?**

Yes

## W0.6a

### (W0.6a) Please report the exclusions.

Exclusion	Please explain
Office buildings in addition to EPC operations and projects, and 11 production facilities from total 28. (17 are included in the scope of this response).	We expect the water consumption in our office buildings to represent a small fraction of the the total water consumption, therefore, it has been excluded. For the excluded factories , we are yet to train the focal points on data collection, verification and disclosure. This process has started this month and will enable including all remaining factories starting next year as well. It is worth to note that the training plan will cover all sites and factories worldwide with the objective of extending the disclosure boundaries to cover all business activities and locations. We are currently working on developing a group-wide Environmental and Social Management System that will provide a framework for data tracking and monitoring ESG data across all our operations and facilities worldwide, and will enable us to disclose our performance with more boundaries included in scope.

## W0.7

### (W0.7) Does your organization have an ISIN code or another unique identifier (e.g., Ticker, CUSIP, etc.)?

Indicate whether you are able to provide a unique identifier for your organization.	Provide your unique identifier
Yes, a Ticker symbol	SWDY

## 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	Direct use: fresh water consumption is not deemed of significant importance due to the nature of our operations, which are not water intensive, where water is used mainly in a close-loop refrigeration circuit, and for washing purposes; therefore, we do not consider quality as a key parameter in our production processes. At Elsewedy Electric's reported facilities, good quality fresh water is mainly used for domestic uses.
Sufficient amounts of recycled, brackish and/or produced water available for use	Not very important	Not very important	Direct use: currently, recycled, brackish, and produced water are not used at any of Elsewedy Electric's operations, however, there are plans to treat wastewater for reuse for landscape irrigation purposes at several of Elsewedy Electric's production facilities in Egypt to allow a more efficient use of water. Indirect use: usage of recycled/brackish water across our supply chain is very limited to none; hence, not very important.

### 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%	All facilities monitor the water withdrawals by total volumes, as per the local regulatory requirements.
Water withdrawals – volumes by source	100%	All facilities monitor the water withdrawals by volumes by source, as per the local regulatory requirements.
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	Not relevant	Monitoring of water withdrawals quality is done at specific sites in case it is relevant and needed for certain operations; however, in general water withdrawals quality is not a significant parameter in our production processes; hence, it is not relevant to our operations.
Water discharges – total volumes	Not monitored	Water discharge volumes are estimated at 80% of total withdrawal volumes.
Water discharges – volumes by destination	Not relevant	Wastewater in all locations is discharged into the public sewage system.
Water discharges – volumes by treatment method	Not relevant	
Water discharge quality – by standard effluent parameters	100%	All facilities monitor the water discharge quality by standard effluent parameters, as per the local regulatory requirements.
Water discharge quality – temperature	100%	Effluent parameters such as discharge temperature are monitored at local level wherever this is legally required.
Water consumption – total volume	100%	All facilities monitor the water consumption by total volume, as per the local regulatory requirements.
Water recycled/reused	Not relevant	None of our reported facilities treat for reuse, or consume recycled water.
The provision of fully-functioning, safely managed WASH services to all workers	100%	All facilities operated and managed by Elsewedy Electric provide access to safe and fully functioning WASH services to all workers. Our new group Water Policy mandates the provision of complete safe WASH services to all Group workers within communities where we operate, including embedded requirements for compliance to the WASH Pledge into the supplier criteria recognizing the human right to water and sanitation.

## 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	881.76	Higher	The reported value represent the total amount of water withdrawals by the seventeen reported facilities this year, and that explains why there's a significant increase in numbers compared to last year which included only seven facilities.
Total discharges	705.41	Higher	The reported total discharges value correspond to the amount discharged (estimated at 80% of total withdrawn) by the seventeen reported production facilities.
Total consumption	176.35	Higher	The reported total consumption value correspond to the amount consumed by the seventeen reported production facilities.

## 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%	About the same	WRI Aqueduct	

## 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>	None of our reported facilities withdraw freshwater from fresh surface water bodies including rainwater, water from wetlands, rivers, or lakes.
Brackish surface water/Seawater	Not relevant	<Not Applicable>	<Not Applicable>	None of our reported sites use brackish surface water or seawater for their operations.
Groundwater – renewable	Not relevant	<Not Applicable>	<Not Applicable>	No renewable groundwater is withdrawn for use at any of Elsewedy Electric's reported sites.
Groundwater – non-renewable	Not relevant	<Not Applicable>	<Not Applicable>	No non-renewable groundwater is withdrawn for use at any of Elsewedy Electric's reported sites.
Produced/Entrained water	Not relevant	<Not Applicable>	<Not Applicable>	No produced/ entrained water is withdrawn at any of our reported sites.
Third party sources	Relevant	881.76	Higher	The reported value represent the total amount of water withdrawals by the seventeen reported facilities this year, and that explains why there's a significant increase in numbers compared to last year which included only seven facilities.

## W1.3

(W1.3) Provide a figure for your organization's total water withdrawal efficiency.

	Revenue	Total water withdrawal volume (megaliters)	Total water withdrawal efficiency	Anticipated forward trend
Row 1	39800612	881.76	45137.6927962257	

## W1.4

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

No, not currently but we intend to within two years

## W1.4d

(W1.4d) Why do you not engage with any stages of your value chain on water-related issues and what are your plans?

	Primary reason	Please explain
Row 1	We are planning to do so within the next two years	Elsewedy Electric is considered an energy intensive industry, and as of now, water-related issues are considered less material. Efforts towards developing an engagement plan on climate-related issues is currently considered to be of higher significance.

## 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?**

No, water risks-related are not assessed

### W3.3c

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**(W3.3c) Why does your organization not undertake a water-related risk assessment?**

	Primary reason	Please explain
Row 1	Judged to be unimportant, explanation provided	Elsewedy Electric is considered an energy intensive industry, and as of now, water-related risks are considered less material; hence, we do not undertake a water-related risk assessment. Efforts towards developing and undertaking a climate-risk assessment is currently considered to be of higher significance.

## 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?**

No

### W4.1a

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

Any risk/impact which has the potential of disrupting production and/or preventing access to markets and/or whenever the impact will negatively affect more than 1% of net income.

### W4.2b

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**(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	According to Elsewedy Electric's new Water Policy, our group's Internal Audit and Risk Board committee is responsible approving and implementing the procedure to identify, assess, and manage water-related risks and opportunities and integrate it with the Group Risk Management Framework and related processes on climate risks, in line with the various relevant Management across all business lines and operations. Such risks shall be determined and evaluated once the procedure is set and approved by the committee and the relevant Management departments.

#### W4.2c

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

	Primary reason	Please explain
Row 1	Evaluation in progress	Elsewedy Electric is considered an energy intensive industry, and as of now, water-related risks are considered less material; hence, we do not undertake a water-related risk assessment. Efforts towards developing and undertaking a climate-risk assessment is currently considered to be of higher significance.

#### W4.3

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**(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

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

**Type of opportunity**

Efficiency

**Primary water-related opportunity**

Water recovery from sewage management

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

Installation of wastewater treatment plants is planned to take place at Elsewedy Electric's production facilities operating in Egypt, in order to reuse the treated water for landscape irrigation. This is expected to reduce the amounts of freshwater withdrawn and consumed, and allow for more efficient use of the resource.

**Estimated timeframe for realization**

1 to 3 years

**Magnitude of potential financial impact**

Low-medium

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

No, we do not have this figure

**Potential financial impact figure (currency)**

<Not Applicable>

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

<Not Applicable>

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

<Not Applicable>

**Explanation of financial impact**

This opportunity is currently under study; hence, exact financial impacts and implications are currently being evaluated and are expected to be determined by the end of 2021.

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**Type of opportunity**

Products and services

**Primary water-related opportunity**

Sales of new products/services

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

Increased Energy and Water demand across the region require innovative strategies to balance supply. Elsewedy Electric's reference in the water sector dates almost two decades back, starting from ground up, by building automation and control systems for desalination plants in collaboration with industry leaders like Alstom PAC and GE IP. The core business of Elsewedy Environmental solutions (EES) is to provide end-to-end turnkey water treatment and desalination projects, providing customized integrated solutions that serve our clients' needs; from designing, procurement, construction, operation, maintenance and rehabilitation in collaboration with public & private sectors. For further details on our Water Solutions and Projects please refer to our Corporate Magazine (August 2021 - Issue #15) in the link below:  
<https://www.elsewedyelectric.com/pdfView?file=/media/4247/elsewedy-electric-magazine-issue-15.pdf>

**Estimated timeframe for realization**

Current - up to 1 year

**Magnitude of potential financial impact**

Medium-high

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

No, we do not have this figure

**Potential financial impact figure (currency)**

<Not Applicable>

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

<Not Applicable>

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

<Not Applicable>

**Explanation of financial impact**

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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**

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

	Scope	Content	Please explain
Row 1	Company-wide	Description of business dependency on water Description of business impact on water Description of water-related performance standards for direct operations Reference to international standards and widely-recognized water initiatives Company water targets and goals Commitment to align with public policy initiatives, such as the SDGs Commitments beyond regulatory compliance Commitment to water-related innovation 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 Commitment to safely managed Water, Sanitation and Hygiene (WASH) in local communities Acknowledgement of the human right to water and sanitation Recognition of environmental linkages, for example, due to climate change	elsewedey-group-water-policy-aug21.pdf

**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
Chief Executive Officer (CEO)	Elsewedey Electric is committed to conducting its business ethically and effectively, while fostering innovation and collaboration across all of its operations. During the creation of Elsewedey Electric's 2020-2023 corporate strategy, the company's Board of Directors engaged in a number of discussions and briefing meetings in order to enhance their knowledge of sustainability efforts, the company's impacts, and relevant stakeholders and allow them to establish the company's new strategy with sustainability at its core. The Board has delegated its authorities in ensuring sustainability to the company's CEO, who is responsible for assessing and mitigating risks as well as instating sound operational practices across the economic, environmental, and social spheres that achieve the goals set by the Board and comply with existing commitments such as the UN Global Compact. Data collection on sustainability matters across the company's operations is headed by the sustainability focal points from each relevant department across the subsidiaries, which is later reported to the CEO. The department issues periodic reports and updates to the CEO for review, discussion, and decision-making on relevant matters. Elsewedey Electric's CEO and department heads are tasked with accounting for the company's sustainability objectives across our entire value chain. The heads of departments periodically consult with our sustainability focal points to ensure continued alignment between the company's operations and corporate sustainability strategy. Elsewedey Electric's Board of Directors is occasionally required to be involved when disruptive risks arise in order to manage these risks in a way that allows for the continued advancement of the company's sustainability objectives. The CEO fully supports Elsewedey Electric's low carbon transition, annual climate risk assessment and GHG besides the annual Sustainability Reporting and expanding into new ESG disclosures.

**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	Sporadic - as important matters arise	Monitoring implementation and performance Reviewing and guiding major plans of action Reviewing and guiding risk management policies Reviewing and guiding strategy Reviewing and guiding corporate responsibility strategy Setting performance objectives	Agenda items include: - Monitoring the adoption of environmental, climate and social commitments and initiatives as part of its 2025 and 2030 Goals, - External communication issues and decisions related to environmental; sustainability and climate-related issues; - Review the non-financial reporting systems and products including sustainability reporting and carbon footprint reporting; - Review of annual budget for sustainability and water and climate -related aspects; - Update on the company's CSR and internal/external training and capacity building program; - Revision and approval of the water, climate, and group environmental policies. - Sign company commitment letters on sustainability-related initiatives.

**W6.2d**



**(W6.2d) Does your organization have at least one board member with competence on water-related issues?**

	Board member(s) have competence on water-related issues	Criteria used to assess competence of board member(s) on water-related issues	Primary reason for no board-level competence on water-related issues	Explain why your organization does not have at least one board member with competence on water-related issues and any plans to address board-level competence in the future
Row 1	Yes	Elsewedy Electric's CEO has shown competence and commitment towards sustainability (environmental, social and human rights, and governance) since 2017 , by developing and publishing the company's first sustainability and carbon footprint report. Committing to sustainability and reporting on ESG performance in accordance with global frameworks (GRI, UNGC, SASB, TCFD, CDP and WEF), as well as reporting on GHG emissions annually, and developing a decarbonisation plan corporate strategy with the aim of achieving a carbon neutral business by 2050. The Group sustainability department and consultants directly provide the CEO with an annual comprehensive ESG materiality assessment that is conducted across Elsewedy Electric's internal and external stakeholders upon which sustainability-related decisions and actions are taken. The CEO has obtained his bachelors degree in electrical Engineering, and has industry expertise of over 25 years in the fields of energy technology, power distribution, product development, smart grids, and renewable energy. Elsewedy Electric's CEO commitment letters (since 2017 UNGC (CoP)): Example: <a href="https://ungc-production.s3.us-west-1.amazonaws.com/commitment_letters/128851/original/UN_letter.pdf?1515496544">https://ungc-production.s3.us-west-1.amazonaws.com/commitment_letters/128851/original/UN_letter.pdf?1515496544</a>	<Not Applicable>	<Not Applicable>

**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 Sustainability Officer (CSO)

**Responsibility**

Assessing water-related risks and opportunities  
Managing water-related risks and opportunities

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

Annually

**Please explain**

The following include the Chief Sustainability Officer's main responsibilities as per the group's new Water Policy: - Develop Group Water Action Plan to include corporate, contextual and science-based water commitments, targets and KPIs internationally recognized standards and frameworks. - Implement comprehensive water-use assessment, continuous water monitoring and accounting, organize data management, reporting, and disclosure on Group water action annually across recognized disclosure frameworks such as CDP, and communicate the group's progress to all stakeholders. - Conduct external validation/verification of water-related targets. - Support internal and external stakeholders via consulting, awareness-raising, and capacity building on water-related issues and corporate targets. - Publicly support national and local action on water issues, and other regulatory and legal developments, local water initiatives.

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

Other, please specify (Group Internal Audit and Risk Board Committee)

**Responsibility**

Assessing water-related risks and opportunities  
Managing water-related risks and opportunities

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

Annually

**Please explain**

The committee's responsibility as per the new group Water Policy includes approving and implementing the procedure to identify, assess, and manage water-related risks and opportunities and integrate it with the group Risk Management Framework and related processes on climate risks.

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

Other, please specify (Management across functions and levels as applicable)

**Responsibility**

Assessing water-related risks and opportunities  
Managing water-related risks and opportunities

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

As important matters arise

**Please explain**

Management departments across the group are responsible for: - Approve and implement the procedure to identify, assess, and manage water-related risks and opportunities and integrate it with the business line's and the group's Risk Management Framework as applicable. - Integrate water considerations into research and development of all products and services. - Facilitate dedicated research, development and innovation of products and services that contribute to water sustainability, circularity and resilience, gain leading certifications and labels, use the Group areas of expertise, capacities and skills to generate new disruptive water-smart solutions. - Ensure provision of complete and safe WASH services to all Group workers within communities where we operate, and ensure that an aware and responsible approach to water is an integral part of the Group's corporate culture, procurement and external communication.

**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?**

No

**W6.6**

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

No, and we have no plans to do so

*We include information about our water withdrawals, consumption and management in our annual Sustainability Reports. (report is attached, relevant section could be found on page ...)*

**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	Yes, water-related issues are integrated	11-15	Part of our core business today is to provide end-to-end turnkey water treatment and desalination projects, providing customized integrated solutions that serve our clients' needs; from designing, procurement, construction, operation, maintenance and rehabilitation in collaboration with public & private sectors. Building on ongoing business in the Water Solutions sector, we are starting the process of evaluating and integrating water-related issues within Elsewedy Electric's strategic planning and long-term business objectives. As of 2021, and according to our Group's new publicly published Water Policy, we are committed to integrate water considerations into strategic planning and decision-making (based on sensitivity analyses, stress testing, qualitative and quantitative scenarios, robust decision-making, etc.) and support mechanisms (water finance, remuneration and non-monetary incentives, internal rating system for partners) to facilitate water sustainability, resilience and circularity.
Strategy for achieving long-term objectives	Yes, water-related issues are integrated	11-15	Part of our core business today is to provide end-to-end turnkey water treatment and desalination projects, providing customized integrated solutions that serve our clients' needs; from designing, procurement, construction, operation, maintenance and rehabilitation in collaboration with public & private sectors. Building on ongoing business in the Water Solutions sector, we are starting the process of evaluating and integrating water-related issues within Elsewedy Electric's strategic planning and long-term business objectives. As of 2021, and according to our Group's new publicly published Water Policy, we are committed to integrate water considerations into strategic planning and decision-making (based on sensitivity analyses, stress testing, qualitative and quantitative scenarios, robust decision-making, etc.) and support mechanisms (water finance, remuneration and non-monetary incentives, internal rating system for partners) to facilitate water sustainability, resilience and circularity.
Financial planning	Yes, water-related issues are integrated	11-15	Part of our core business today is to provide end-to-end turnkey water treatment and desalination projects, providing customized integrated solutions that serve our clients' needs; from designing, procurement, construction, operation, maintenance and rehabilitation in collaboration with public & private sectors. Building on ongoing business in the Water Solutions sector, we are starting the process of evaluating and integrating water-related issues within Elsewedy Electric's strategic planning and long-term business objectives. As of 2021, and according to our Group's new publicly published Water Policy, we are committed to integrate water considerations into strategic planning and decision-making (based on sensitivity analyses, stress testing, qualitative and quantitative scenarios, robust decision-making, etc.) and support mechanisms (water finance, remuneration and non-monetary incentives, internal rating system for partners) to facilitate water sustainability, resilience and circularity.

**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)**

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

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

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

**Please explain**

We would be able to disclose these figures in next year's reporting cycle.

**W7.3**

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

	Use of scenario analysis	Comment
Row 1	No, and we do not plan to do so within the next two years	Esewedy Electric is considered an energy intensive industry, and as of now, water-related risks are considered less material; hence, we are not using a scenario analysis for water-related issues. Efforts towards developing and undertaking a climate-scenario analysis is currently considered to be of higher significance.

**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

**W7.5**

**(W7.5) Do you classify any of your current products and/or services as low water impact?**

	Products and/or services classified as low water impact	Definition used to classify low water impact	Primary reason for not classifying any of your current products and/or services as low water impact	Please explain
Row 1	No, but we plan to address this within the next two years	<Not Applicable>	Lack of internal resources	We are currently developing an EPD using Life Cycle Assessment tools (internationally recognized) as a standard procedure for 100% of the Group products by 2023-2025. This will incorporate water-related impacts from our products.

**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	Targets are monitored at the corporate level	Based on our commitments in Elsewedy Electric's Water Policy, we aim to develop a Group Water Action Plan to include corporate, contextual and science-based water commitments, targets and KPIs using CEO Guide to Water, Setting Enterprise Water Targets: A Guide for Companies, Putting Water Strategy into Context and Contextual Water Targets guidelines. It should also include a roadmap for implementation, interim milestones covering, specific measures and initiatives to achieve them structured into work packages, methodologies and tools to be applied. The plan shall be revised at least every five years. The commitments and areas of action identified in our Water Policy shall commence by mid of 2021.

**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**

Water consumption

**Level**

Company-wide

**Primary motivation**

Reduced environmental impact

**Description of target**

Reduce water consumption by 40% for all office-buildings and factories by 2030 via water efficiency and water management measures.

**Quantitative metric**

% reduction in total water consumption

**Baseline year**

2020

**Start year**

2020

**Target year**

2030

**% of target achieved**

**Please explain**

A total reduction of 22% in water consumption has been achieved by the following seven facilities, from 2020 to 2021. Since we expanded our organizational boundaries from seven facilities to seventeen facilities (as of this reporting period), we performed a like for like comparison between the same facilities across the years 2020 and 2021. We are currently working on improving and developing our ESG data management system to include 100% of the Group's organizational boundaries, and we expect to be able to disclose the % of target achieved (incorporating all boundaries) in the next two years. Like for like comparison was conducted for the below facilities: 1) Egyplast - (Egypt) 2) United Steel Wires (USW) - (Egypt) 3) Iskraemeco (Egypt) 4) United Industries Company (UIC) - (Egypt) 5) Elsewedy Transformers (Egypt) 6) Egytech Cables - (Egypt) 7) Iskraemeco (Slovenia)

**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**

**W-FI**

**(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.**

The following points are restatements of data disclosed in Elsewedy Electric's past year CDP response for water security:

- Iskraemeco Egypt's water withdrawals is restated from 6,880 Megaliters (reported last year) to 37,589 Megaliters (correction in data)
- Egyplast water withdrawals from 512,981 Megaliters (reported last year) to 51,298 Megaliters (correction in data)

These changes resulted in a change in total water withdrawals, discharges and consumption as follows:

- Total Withdrawals restated from 997.85 to 566.88 Megaliters
- Total Discharges restated from 748.39 to 425.16 Megaliters
- Total Consumption restated from 249.46 to 32.75 Megaliters

**W10.1**

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

	Job title	Corresponding job category
Row 1	Chief Sustainability Officer - Elsewedy Electric Vice Chairman Elsewedy Electric Foundation	Chief Sustainability Officer (CSO)

W10.2

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(W10.2) Please indicate whether your organization agrees with 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 understand that my response will be shared with all requesting stakeholders	Response permission
Please select your submission options	Yes	Public

Please confirm below

I have read and accept the applicable Terms