



# European Green Bond Factsheet

May 2025







## EUROPEAN GREEN BOND FACTSHEET

### 1. General information

**Date of publication of the European Green Bond factsheet:** 22.5.2025

**The legal name of the issuer:** Elenia Verkko Oyj (Elenia)

**Where available, the legal entity identifier (LEI) of the issuer:** 743700XGU4ZB5G4RPK50

**Website address providing investors with information on how to contact the issuer:**  
<https://www.elenia.fi/>

**The name of the bonds assigned by the issuer:** European Green Bonds

**Where available, the international securities identification numbers (ISIN) of the bond(s):** This Factsheet can be used for multiple issuances. The ISIN of each bond covered by this Factsheet can be found on the Elenia webpage here: [Green Financing - Elenia](#).

**Where available, the planned issuance date or period:** This Factsheet will cover selected green new issuances from 2025 onwards. This factsheet will remain valid and applicable for Elenia's EU GBS issuances until it is revised. The Factsheet may be amended from time to time to reflect market developments, including changes to the EU Taxonomy as well as developments around the EU GBS, with the aim of adapting to, and aligning with, best market practices. Any amended Factsheet will be subject to review by the external reviewer. Updates to this Factsheet are published on Elenia's website on: [Green Financing - Elenia](#).

**The identity and contact details of the external reviewer:** S&P Global Ratings Europe Ltd (Ireland) is acting as an external reviewer (the "External Reviewer") for this European Green Bond Factsheet.

S&P Global Ratings Europe

- Part 4th Floor, Styne House
- Upper Hatch Street
- Dublin 2 (Ireland)
- <https://www.spglobal.com/ratings/en/index>

**Where applicable, the name of the competent authority that has approved the bond prospectus(es):** Central Bank of Ireland (CBI) is the competent authority approving the Base Prospectus.

## 2. Important information

These bonds use the designation 'European Green Bond' or 'EuGB' in accordance with Regulation (EU) 2023/2631 of the European Parliament and of the Council<sup>1</sup>.

## 3. Environmental strategy and rationale

Elenia intends to obtain an external review of the information submitted under this Section via a review of the impact report.

### **Background and rationale**

The energy market is undergoing a historic transformation with the goal of a carbon-neutral future for society. This requires carbon-free electrification. Elenia's role is to promote the electrification of society and help to connect renewable energy production to the network. By building a smart weatherproof electricity network, Elenia brings to the market functionalities that enable demand response solutions. Elenia ensures smooth everyday life for our customers and a security of supply for society while contributing to the progress of the green transition. Elenia's target is that, by 2035, the amount of renewable energy fed into Elenia's network will equal the network's total electricity consumption annually. In order for society to reap the full benefits of the growth of solar and wind power, smart grid solutions and the development of related services are needed to balance electricity production and consumption. Elenia is pointing the way to this development, for example in the development of services that enable demand response in electricity consumption.

### **About Elenia**

Elenia distributes electricity to a total of 442,000 household, corporate and community customers in approximately one hundred municipalities in the regions of Kanta-Häme, Päijät-Häme, Pirkanmaa, Central Finland, Southern Ostrobothnia and Northern Ostrobothnia. The company is responsible for the construction, maintenance and operation of its electricity distribution network in cooperation with external contractors, as well as connecting new customers to the network, measuring its customers' electricity consumption and submitting consumption data to electricity suppliers. Elenia is the second largest among the approximately 80 electricity distribution companies in Finland. The company has approximately 76,900 kilometres of electricity network.

Elenia contributes to the functionality of the electricity network by building the electricity network and connections, metering the customers' electricity consumption and delivering the energy measurement information to electricity suppliers. Elenia renews the ageing electricity network into a weatherproof network and develops smart grid solutions. The growth of solar and wind power must be coupled with flexible electricity consumption by customers as well as virtual power plants to keep the energy system in balance. Elenia develops service solutions for this need in order to promote climate change mitigation.

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<sup>1</sup> Regulation (EU) 2023/2631 of the European Parliament and of the Council of 22 November 2023 on European Green Bonds and optional disclosures for bonds marketed as environmentally sustainable and for sustainability-linked bonds ([OJ L 2023/2631, 30.11.2023, ELI: <http://data.europa.eu/eli/reg/2023/2631/oj>](https://eur-lex.europa.eu/eli/reg/2023/2631/oj)).

### **Elenia Sustainability Strategy**

Sustainability is an integral part of Elenia's operations and services and essential for the task of ensuring the smooth running of daily life in society. The main objectives of Elenia's business strategy include earning customers' trust, ensuring efficient operations, renewing the electricity market, and mitigating climate change. Elenia's role is to promote the electrification of society and help connect renewable energy production to the network.

The direction of Elenia's sustainability is defined by the Group's vision: The most responsible reformer of energy services and markets. Elenia has created vision targets that are related not only to own operations but also to partners, customers, and society at large.

Elenia's sustainability programme guides day-to-day work alongside the business strategy. Elenia's sustainability programme is based on three closely related focus areas: climate and nature; safety, health and wellbeing; and ethical business conduct.

In the sustainability materiality assessment, Elenia has identified the sustainability aspects that are the most material to the business operations and strategy. The materiality assessment is based on understanding of the impacts of sustainability risks on Elenia's operations and the impacts of Elenia's operations on sustainability, people and the environment.

### **Sustainable Finance and EU Green Bonds**

Proceeds from Elenia's EU Green Bonds will finance or refinance investments related to the taxonomy activity 4.9 Transmission and Distribution of Electricity as well as research and development projects related to these areas. The investments will contribute to the objective "Climate change mitigation" defined in the EU Taxonomy's Climate Delegated Act<sup>2</sup> by enabling the integration of renewable energy and the improvement of security of supply.

These investments are part of Elenia's vision to be sustainable reformer of energy services and markets and the strategic goal to contribute to the combat against climate change.

### **Link with the assets, turnover, CapEx, and OpEx key performance indicators**

Elenia reports the performance indicators in accordance with the climate change mitigation (CCM) objective, as the Group's operations are mainly focused on this environmental objective.

The majority of Elenia Oy's CapEx and OpEx have been assessed as eligible and aligned to the Technical Screening Criteria set out in the Climate Delegated Act (Commission Delegated Regulation (EU) 2021/2139 and Commission Delegated Regulation (EU) 2023/2485). In 2024, 98.7% of Elenia Oy's CapEx, 77.9% of OpEx and 97.5% of turnover were assessed as Taxonomy aligned. The proceeds of the bonds issued under this factsheet will positively contribute to maintaining and where possible potentially increasing the EU Taxonomy alignment of Elenia Group's CapEx, OpEx and turnover.

### **Link to the transition plans and Elenia's Climate targets**

Elenia is committed to the Science Based Targets initiative (SBTi) and has approved targets for reducing greenhouse gas emissions addressing all scopes 1, 2 and 3 in accordance with the Paris Climate Agreement.

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<sup>2</sup> Commission Delegated Regulation (EU) 2021/2139

Elenia commits to reduce scope 1 and scope 2 GHG emissions 42% by 2030 from the 2020 base year, and to measure and reduce its scope 3 emissions. Elenia commits to reach net-zero by 2050. As part of this, Elenia commits to reduce scope 1+2+3 emissions by 90% by 2050 from the year 2020 base year.

#### **Securitisation**

Not applicable.

## **4. Intended allocation of bond proceeds**

### **Intended allocation to taxonomy-aligned economic activities**

Elenia will allocate the proceeds towards fixed assets, but also to capital expenditures and operational expenditures, in accordance with the gradual approach, and the bonds are not securitisation bonds.

Elenia will allocate 100% of proceeds to activities that are environmentally sustainable under Article 3 of Regulation (EU) 2020/852, according to the methodology in the allocation report.

Approximately 25% of the proceeds of the bonds will be used for financing (in the year of issuance or after the year of issuance) and 75% will be used for refinancing.





Proceeds will be allocated to economic activities targeting the environmental objective “climate change mitigation”, as referred to in Article 9 of Regulation (EU) 2020/852.

Elenia intends to allocate the following amounts and proportion of proceeds to enabling activities, utilizing the TSC applicable at the time of issuance of the bond:

- CCM 4.9 Transmission and distribution of electricity (NACE codes D35.12 and D35.13)  
~100%

Where technical screening criteria are amended after the issuance of the bond, the proceeds that are not yet allocated will be allocated in alignment with the amended technical screening criteria no later than seven years after the date of application of the amended criteria, aligned with the grandfathering rules laid down in Article 8 of Regulation (EU) 2020/852.

The economic activities described above are related to the Renewable Energy categories in the ICMA Green Bond Principles.

<b>ICMA Green Bond Principles Category</b>	<b>Renewable Energy</b>
<b>Substantial contribution to EU Environmental objective</b>	Climate change mitigation
<b>EU Taxonomy Activity and NACE codes</b>	CCM 4.9 Transmission and distribution of electricity (NACE codes D35.12 and D35.13)
<b>UN Sustainable Development Goals</b>	Refers to the UN SDGs: 7.1, 7.2, 9.1, 9.4, 11.3, 13.1 and 13.2.    

No proceeds will be allocated to transitional economic activities, or taxonomy-aligned activities related to nuclear energy and fossil gas in accordance with Articles 10(2) and 11(3) of Regulation (EU) 2020/852.

### **Intended allocation to economic activities not aligned with the technical screening criteria**

Proceeds will not be allocated to economic activities not aligned with the technical screening criteria of the EU Taxonomy in accordance with Article 5 of Regulation 2023/2631.

### **Process and timeline for allocation**

The proceeds from EuGBs will be allocated towards eligible green expenditures identified in the Factsheet. Elenia estimates that, when possible, the proceeds of the bonds will be fully allocated within one year of issuance (i.e. by the first allocation report).

### **Ensuring Taxonomy alignment**

Elenia has identified and put in place processes to ensure that the eligible green expenditures selected for the EU Green Bonds are aligned with the applicable requirements of the EU Taxonomy, including:

- Eligibility for the EU Taxonomy Regulation;
- The Substantial Contribution criteria;
- The Do No Significant Harm (DNSH) criteria; and
- The Minimum Safeguards

### **Process for selecting eligible green expenditures**

The green expenditures and investments are selected in coherence with Elenia's overall sustainability strategy. The process for selecting eligible green expenditures is a key process in ensuring that the Projects and Assets financed by EU Green Bonds align with the criteria for environmentally sustainable economic activities set out in Article 3 of Regulation (EU) 2020/852 ('taxonomy requirements'). The alignment is assessed through EU Taxonomy screening process as part of annual reporting.

Elenia has set up a Green Finance Committee to evaluate and select projects that are in line with the criteria. The committee meets at least on an annual basis or when needed. The committee is composed of members from Elenia's Sustainability and Treasury. The investment committee oversees all investment decisions and will ensure that proceeds are allocated to economic activities which meet the criteria set out in this factsheet.

The overall responsibility of the members of the Green Finance Committee is:

- Establish and implement the factsheet
- Ensure that the adequate processes are in place for selecting and evaluating eligible Taxonomy aligned green expenditures and investments as well as reporting on allocated proceeds
- Monitoring of Eligible Expenditures throughout the life of the EuGBs including monitoring ESG risks or controversies associated with the expenditures
- Prepare the allocation and impact reports

### **Management of proceeds**

Elenia maintains a Green Finance Register with the purpose to monitor that projects and assets financed by Green Finance instruments will be entirely allocated to Eligible Green Projects and Assets. The value of the eligible assets and projects detailed in the Green Finance Register will be monitored by Elenia to ensure that the projects and assets financed by EU Green Bonds will be

entirely allocated according to the criteria for environmentally sustainable economic activities set out in Article 3 of Regulation (EU) 2020/852 ('taxonomy requirements').

Unallocated proceeds may be temporarily placed in line with the liquidity reserve management processes. Relevant information regarding the issuances, as well as projects and assets financed and refinanced will be monitored and documented.

#### **Do No Significant Harm ("DNSH") alignment**

Eligible green expenditures' alignment with the applicable DNSH criteria are available at:

[Sustainability programme and reports - Elenia](#)

EU Taxonomy activity	Substantial contribution	CCM	CCA	WMR	TCE	PPC	PBE
4.9.: Transmission and distribution of electricity	CCM	N/A	✓	N/A	✓	✓	✓

#### **Minimum Safeguards adherence**

Eligible green expenditures' alignment with the applicable Minimum Safeguards are available at:

[Sustainability programme and reports - Elenia](#).

#### **Issuance costs**

Elenia will allocate the gross proceeds from the issuance of EU Green Bonds, without the deduction of costs, to environmentally sustainable economic activities.

## **5. Environmental impact of bond proceeds**

The eligible green expenditures have been selected for their contribution to climate change mitigation.

Where possible, Elenia will report on actual impacts, but if the impact cannot be systematically measured and reported, Elenia will report the estimated impact. The information on the environmental impacts of the proceeds of the bonds will be provided in the post-issuance impact report, in accordance with Article 12(1) of Regulation (EU) 2023/2631, ICMA Green Bond Principles<sup>3</sup>, and best market practices. Elenia commits to report both the allocation and the impact of the bonds issued under this factsheet on an annual basis and until the full allocation.

Examples of relevant impact metrics could include:

- Total capacity expansion in connecting new electricity to the grid (MWh)
- Renewable Energy production connected into the grid (MWh)

<sup>3</sup> ICMA Green Bond Principles June 2021 (with June 2022 Appendix 1): <https://www.icmagroup.org/assets/documents/Sustainable-finance/2022-updates/Green-Bond-Principles-June-2022-060623.pdf>

- Capacity of Renewable Energy production connected to the grid (MW)
- Estimated avoided CO2 emissions (GHG Scope 1, 2 and 3) (tCO2eq)
- Cabling rate (%)

This factsheet can be utilized for multiple EU Green Bond Issuances, which is why an estimate of the anticipated environmental impact of the bonds issued under this framework is not available at this stage. When possible, Elenia will disclose the estimated impact in the bond specific documentation. The information on the environmental impacts of the bond proceeds will be provided in the post-issuance impact reports.

## 6. Information on reporting

Reporting on green financing, and annual reports including sustainability reporting may be found within the investor relations section of Elenia's website: [Green Financing - Elenia](#). The first reporting period of each issued European Green Bond will start from the issuance date. Annual allocation and impact reports will be published to describe all proceeds allocated so far and until the proceeds are fully allocated.

Where possible, the allocation reports will include project-by-project information on amounts allocated and the expected environmental impacts. Confidentiality agreements, competitive considerations, or a large number of underlying qualifying projects and similar considerations may justify limiting the amount of detail that is made available and may be provided at programme level.

## 7. CapEx plan

No CapEx plan referred to in Article 7 of Regulation (EU) 2023/2631 is needed, as Elenia will allocate the proceeds only to activities that are already fully aligned with EU Taxonomy.



## 8. Other relevant information

### **ICMA Alignment**

Elenia's EU Green Bonds issued under this Factsheet are also aligned with the core components of the Green Bond Principles as administered by the International Capital Markets Association<sup>4</sup>.

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<sup>4</sup> ICMA Green Bond Principles June 2021 (with June 2022 Appendix 1):  
<https://www.icmagroup.org/assets/documents/Sustainable-finance/2022-updates/Green-Bond-Principles-June-2022-060623.pdf>