

Slovenia	Electricity	
	Energy Agency of Slovenia (AGEN-RS)	
	Actual implementation in the MS	Instructions for assessment/explanations
	02/12/2025	

Section A

Legislation

Implementation of Article 19 (8) of the Directive 2018/2001 and amended with 2023/2413

Have you fully implemented the requirements of Art. 19 (8) of Directive 2018/2001(EU) amended with 2023/2413(EU)	Not yet	If GOs are cancelled for disclosure period 1.4.Y to 31.3.Y+1, is it required that GOs with a production period within those limits are used? Yes/No
- If not, please specify which elements you have not implemented yet.	We have fully implemented Directive 2018/2001 (EU).	Please specify

Timing of disclosure

Do the production period on the GO and the disclosure period coincide?	No	Yes/No
Are GOs valid for transactions for more than 12 months after the production of the energy unit?	No	Yes/No
- If yes, please specify		Please specify
Do GOs that have not been cancelled expire at the latest 18 months after the production of the energy unit?	Yes	Yes/No
- If no, please specify		Please specify
Are expired GOs collected into the Residual Mix (by fulfilling the statistic requirements of AIB)?	Yes	Yes/No
- If no, please specify		Please specify
When is the deadline for disclosure?	Deadline is set on 31 March X+1.	please specify; ex. 31 March Year X+1

Recognition of GOs from other countries

Do you have criteria in place for accepting foreign GO for disclosure?	Yes	Yes/No
- If yes: Are the criteria transparently published in your country?	We have quarterly statistics published on our website (https://www.agen-rs.si/-/evropski-sistem-energetskih-certifikatov , under the Section: Documents -> EECS statistika)	Please specify and indicate where those are published. If electronically please provide a link.
Do you accept imported GOs for disclosure from all EU member states and other members of the European Economic Area (EEA)?	Yes	Yes/No
- If no, please name the countries from which you do not accept imported GOs for disclosure		Please specify
- If yes, please specify the reasoning for accepting		Please specify
Do you accept imported GOs from parties to the Energy Community Treaty?	No	Yes/No
- If yes, please name the countries from which you do import		Please specify
- If yes, please specify the reasoning for accepting		Please specify
Do you accept for disclosure imported GOs from other countries than EU and EEA?	No	Yes/No. This question is merely oriented towards countries from EU and EEA, but others are welcome to fill in RED II Art19. Clause 11 Member States shall not recognise guarantees of origins issued by a third country except where the Union has concluded an agreement with that third country on mutual recognition of guarantees of origin issued in the Union and compatible guarantees of origin systems established in that third country, and only where there is direct import or export of energy. The AIB Secretariat has confirmed that So far there is no such agreement.

- If yes, please name the countries from which you accept imported GOs for disclosure		Please specify
- If yes, please specify the reasoning for accepting		Please specify
Does the customer get information on the country of origin of the GOs in the disclosure statement?	Yes. The production unit has the address and the country location next to it (check right):	<p>Production unit</p> <p>MFE Kobarški muzej - Gregorčičeva ulica 10, 5222 Kobarid, Slovenija</p> <p>Proizvodna naprava</p> <p>Yes, please specify where and how/No</p>

Energy Storage

Can storage prolong the lifetime of a GO for more than 12 month after the production of the energy unit?	No	Please describe
Does your system facilitate "Storage Issuance" (= cancel GOs for the input into storage and issue GOs for the storage output, with new production period?)	No	Yes/No
- If yes, do you provide separate cancellation statistics for energy that goes into storage?		Please describe
- If yes, do GO issuance statistics have a separate category for energy released from storage?		Please describe

Member States reporting to EC on GO statistics and renewable energy consumption

Which principles do you use to report GO statistics and renewable energy consumption in Annex XVI of the Commission Implementing Regulation (EU) 2022/2299?	Table I	Link to Commission Implementing Regulation
Do the reported figures differ from your published GO statistics?	No	Yes/No
- If yes, how do they differ?		Please describe
Do the reported figures differ from the reported consumption data for the annual residual mix exercise?	No	Yes/No
- If yes, how do they differ?		Please describe

Issuing and cancelling of Guarantees of Origin

Unit of energy represented by a GO

Is the unit of a GO MWh?	Yes	Yes/No
Do you use smaller units than MWh for GOs?	No	Yes/No
Is the standard size for smaller size GOs equal to 1 Wh?	No	Yes/No
- If no: please specify		please specify

Usage of ex-domain cancellations

Do you issue your GOs under the European Energy Certificate System (EECS) of AIB?	Yes	Yes/No
Do you allow for ex-domain cancellations, which means cancelling a GO in your registry for the usage in another registry?	Yes	Yes/No
- If yes, please describe under which conditions?	By ZSROVE Law it is possible, yet it hasn't been done so far. Where it is impossible to transfer for technical reasons, this can be overcome by cancelling certificates for use in another domain, with the agreement of the importing issuing body. Any such cancellations are notified to the "importing" issuing body and the AIB Secretariat.	please describe
- If yes, are ex-domain cancellations reported to the AIB for statistical purposes?	Yes	Yes/No
How do you ensure that GOs, cancelled for another domain, are not also claimed for consumption in your own domain?	The documentation provided for such cancelled GO would have to provide enough evidence that AGEN-RS would decide to accept such cancelled GO. The documentation would be for example: the translated national legislation in that country which would be in compliance with RED2 and Slovene national legislation, also proved measurements, proved statement that such GO hasn't been already cancelled in country, issuing that statement etc.	please describe

Production data sources

What is the data source for production data?	The data for produced electricity is provided on a monthly basis from ELES (DSO and TSO) and its system operators.	Please specify
- If possible, link to data source		Please specify the website for the data source and which party is in charge
When are the statistics based on production measurement data available for calendar year X?	Until end of February of calendar year X+1, ELES has to send the statistics for December for year X, and we can make yearly statistics.	Please specify yearly deadline
Is production data available with (sub)hourly granularity?	No	Yes/No
- If yes, which production categories?		Please specify
- If yes, what is the granularity of the data?		10mins/15mins/20mins/...
- If yes, how long after the production period is the data available?		Please specify

GO usage per system boundary

Do you have rules in place that restrict the usage of GOs to a certain system boundary?	No	Yes /No (E.g. are there restrictions for where to use electricity GOs? Can hydrogen GOs be used for consumption from the natural gas grid? Can biomethane GOs be used for consumption from a hydrogen grid? Any specifics on vehicle transported gases? Restrictions on where heating and cooling GOs can be used? e.g. can heating and cooling GOs be exported? can they be used on another heating grid than where they were produced? etc)
- If yes, please specify		Please specify
Does your member state provide GO cancellation statistics for energy that changes dissemination level during its chain of custody?	No	Yes/No
Do you distinguish different types of GO cancellations: cancellations for final energy consumption vs. GO cancellation for input into energy carrier conversion, for storage, or other?	Cancellation can be made by suppliers on their own behalf or on behalf of their final customers (consumers).	Yes/No/Please specify
Does your member state provide statistics on GOs that are cancelled for input into energy carrier conversion (= for GO Conversion Issuance)?	No	Yes/No
Link to the detailed cancellation statistics		Please provide weblink

Disclosure

General

Does your member state have a disclosure obligation for origin of supplied/consumed energy?	Yes	Yes/No
- If yes, To which economic operators does it apply?	All. On the issued electricity bills for end consumers and in their promotional materials electricity suppliers are obliged to disclose the shares of individual energy sources used to produce the supplied electricity in the preceding year.	Please specify (categories like: regulated suppliers, corporate consumers, all, ...)
- If yes, Under what rules it is governed?	ZSROVE and DECREE ON THE ISSUE OF DECLARATIONS FOR GENERATING INSTALLATIONS AND GUARANTEES OF ORIGIN FOR ELECTRICITY	Please name the relevant regulations and provide a reference (preferably a version in English)
who is the Competent Body in charge for the supervision of disclosure?	AGEN-RS	Please specify name
- Under which legal nomination (law/decree/decision) are they appointed as competent body?	ZSROVE	Provide reference to legal nomination
Are GOs the only instrument for disclosing known origin in disclosure statements to final customers?	Yes	Yes/No
- If no, please specify the other instruments		Please specify
Which measures are in place for supervision of suppliers regarding their disclosure of the origin of the gas of their supply?		Gas only, please describe
Do suppliers submit samples of their invoices to the disclosure supervisor?	Yes	Yes/No. Disclosure supervisor for electricity : the authority supervising the obligation on suppliers to inform their clients about their supplier mix and product mix according to Electricity Directive 2019/944, Annex I, Article 5 Disclosure of energy sources.
Is there a public report on the result of the disclosure supervision?	Not applicable	Yes/No
- If yes, where can it be found?		Please specify

If a supplier is active in multiple Member States: does the supplier mix in your country/region account for this?	No	Yes/No
- If yes: how does this influence the supplier mix in your country/region?		Please specify

Customer-specific disclosure

Can a consumer cancel their own GOs?	Yes	Yes/No.
Can other parties than licensed suppliers cancel GOs?	Yes	Yes/No.
When offered energy products include claims on the origin of the energy, are they always exclusively based on cancelled GOs?	Yes	Yes/No
- If no: please specify		please specify: when are deviations possible, what are claims based on otherwise.

Calculations of Residual Mixes

Gas only: Does your Member State calculate the residual mix for gases?		Yes/No
- If yes, which method is used to determine this?		Please specify
- If yes, who calculates the Residual Mix in your Member State?		Name of organisation
- Weblink to the results of the national publication of the residual mix		weblink or explanation from when onwards this is expected
Electricity only: Do you use the data of the Residual Mix calculated by the AIB?	Yes	Yes/No
- If no, please specify which data you use?		Please specify

Information on Disclosure communication

Is the annual disclosure of the supplier mix displayed on the energy bill?	Yes	Yes/No
- If no, please specify where it is displayed.		Please describe
Is disclosure information of different suppliers centrally available (e.g. reports) ?	Yes, AGEN-RS posts by the end of May the report online.	Pls. Provide short explanation plus reference to website/regulation.
If not, how is such consumption demonstrated and how is it reflected in the residual mix?		
Is there an official regulation on communication of aspects related to additionality or ecological quality aspects together with disclosure? Please describe.	No.	Pls. Provide short explanation plus reference to website/regulation.

Consumption data

What is the data source for consumption data?	The measurements from ELES (TSO and DSO) and its operators	Please specify
- If possible, link to data source		Please specify the link to the data source
When are the statistics based on consumption measurement consumption data available for the calendar year X?	The statistics is visible for an entire year X combined on January of X+1. So for example for 2025 the entire statistics is going to be available in January 2026.	Please specify

Timeline of disclosure

When is the residual mix communicated to suppliers?	By 31 May.	Indicate approximate timing every year
When do suppliers provide disclosure figures (product mixes) to the disclosure authority?	By 31 March X+1 for year X.	Indicate approximate timing every year
When does the disclosure authority validate and publish the disclosure figures: product mixes, supplier mixes, other disclosure mixes (if applicable)?	By 31 May.	Indicate approximate timing every year
When do the suppliers inform their clients about the disclosure figures?	One month after receiving the figures.	Indicate approximate timing every year. E.g., is it by the 1st September of year X+1 for disclosure figures of year X or another deadline?

Union Database (UDB) and disclosure supervision

Will a link between GO Registry and UDB be provided in your domain?		Yes/No
- If yes: which institution/authority will provide this?		Please provide name of institution/authority
Will the Disclosure Competent Body have access to the UDB?		Yes/No
What mechanism is in place for the interaction between the GO registry and the UDB?		Please describe
- If none yet, what ideas or plans are there regarding the future for this interaction between GOs and UDB?		Please describe
Is data from the Union Database for sustainable biofuels checked to confirm the location of renewable energy consumption?		Yes/No
- If yes, please describe the principles of this check		Please describe

Is a consistency check done regarding information in the UDB and the beneficiary of cancelled GOs for the same gas?		Please describe
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Other issues

Full disclosure

Have you implemented a full disclosure system in your country?	No	Yes/No
- If yes, since when?		Please specify date of entry into force

Purposes of the GO

Do GOs have a function in terms of target compliance and are used as support instrument?	No	Yes/ No (in case all GOs are linked to disclosure)
Is a GO the only "tracking certificate" used?	Yes	Yes/No
- If no: Are any other tracking systems of a similar purpose and function as GO closely coordinated with GO?		
- If no: please name the other organisations active in the market (voluntary schemes/non governmental bodies/private initiatives), their role and the task they perform.		Please specify
Besides GO, is there only the Residual Mix available for usage for disclosure?	Yes	Yes/No (No meaning there are other tracking mechanisms accepted)
- If no, please specify		Please specify
Are GOs issued for self-consumed energy?	Yes	Yes/No
- If yes: what are the rules on disclosure for such GOs?	Determined in the Act on the Methodology of determining and displaying Shares of Individual Electricity Energy Sources	Please specify

Regulations on Power Purchase Agreements (PPAs)

In terms of disclosure, how do you treat energy that is bought in a competitive setting or in a long-term power purchase agreement?	It can be also cancelled for disclosure.	Please describe
Who is responsible for disclosing/cancelling the GOs for competitive settings or long-term purchase agreements?	The supplier.	supplier/plant operator/customer? Please specify

Section B

Information on Environmental Parameters

Does the supplier mix include information on environmental impacts?	Yes	Yes/No. Note the legal requirement for such information for electricity : Electricity Directive 2019/944, Annex I, Article 5(b)
Please indicate the data source for disclosing environmental information with the supplier mix?	In the residual mix report, it is written, the amount of CO2 emissions and quantity of radioactive waste. One report comes from Grexel, otherwise for the CO2, we receive the report from the Ministry, responsible for energy, from Agency for environment on a yearly basis. Regarding radioactive waste there is a data of radioactive waste from Slovenian nuclear institute and Laboratory.	Please describe how it is done in the Domain
Is there information on the guarantee of origin issued in your domain about meeting sustainability criteria and emission savings?	No	Yes/No
- If yes, in segments where compliance with sustainability and emission saving criteria is required (e.g. transport or heating), do you require that the supply (consumption) in this segment is confirmed by a GO?		Yes/No
- If not, how is such consumption demonstrated and how is it reflected in the residual mix?	Not sure what this question means.	please describe
How do you treat sustainability information in disclosure statements?		please describe

Other Reliable Tracking Systems (RTS) and evidence of criteria-compliance like Proofs of Sustainability (PoS)

Next to GOs, do you also allow other RTS as basis for Disclosure? (ex. Contract based tracking, Residual Mix, tradeable Proofs of Sustainability (PoS), etc)	No	Yes/No
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- If yes, please describe	N/A	Please describe
- If yes, are they treated in a way that is legally separated from GOs?		Please describe
How do Proofs of Sustainability interact with the GO system?	N/A	Please specify if GO and PoS are either 1) issued separately (please describe), 2) may be connected on an integrated mechanism (please describe how), 3) always only on an integrated document or mechanism (please describe this mechanism), 4) other (please describe)
Do you prohibit statistical data to be used for determining the energy sources of energy obtained from exchanges?	Not applicable	Yes/No
- If no, under what circumstances do you allow statistical data to be used for determining the energy source of energy from an exchange?		Please describe
Do you prohibit statistical data to be used for determining the energy sources of imported energy?	Not applicable	Yes/No
- If no, under what circumstances do you allow statistical data to be used for determining the energy source of imported energy?		Please describe
Who is in charge of collecting statistics for Proofs of Sustainability (PoS) issued in your Domain?	Not applicable	Please specify
When are the PoS made available?	Not applicable	Please specify the time delay after the end of the energy production period, within which the PoS is made available.
Is it possible to separately issue a PoS and a GO for the same energy production?	Not applicable	Yes/No
- If no, how is this ensured that only one of the two instruments is provided to a producer?		Please describe
- If yes, can the PoS be allocated to a different consumer than the consumer for whom the GO is cancelled?		Please specify
- If only a PoS can be issued, how will you ensure that the new obligation for gas suppliers under RED III Article 19(8) is fulfilled?		Please specify
What measures prevent that a Proof of Sustainability is allocated to a different consumer than the GO that was issued for the same energy? (Double disclosure)	Not applicable	Please describe