

Iceland	Electricity	
	[Author]	
	Actual implementation in the MS	Instructions for assessment/explanations
	<i>[Please fill in date on which you filled in]</i>	
General		
Does your member state have a disclosure obligation for origin of supplied/comsumed energy?	Yes	Yes/No
- If yes, To which economic operators does it apply?	Orkustofnun	<i>Please specify (categories like: regulated suppliers, corporate consumers, all, ...)</i>
- If yes, Under what rules it is governed?	Orkustofnun	<i>Please name the relevant regulations and provide a reference (preferably a version in English)</i>
When did the regulation(s) regarding disclosure initially come into force?	2012-09-15	<i>Please name the date in which the regulation(s) inititally came into force. <b>Date format: YYYY-MM-DD</b></i>
When was the last revision of the disclosure regulation(s)	N/A	<i>Please name the date of the last revision of the dislosure regulation(s)</i>
who is the Competent Body in charge for the supervision of disclosure?	Orkustofnun	<i>Please specify name</i>
- Since when are they in charge of supervision of disclosure?	09-2012	<i>Please specify date</i>
- Under which legal nomination (law/decree/decision) are they appointed as competent body?	30/2008 Accrding to 2009/28/EB	<i>Provide reference to legal nomination</i>
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		<i>Please specify</i>
Which measures are in place for supervision of suppliers regarding their disclosure of the origin of the gas of their supply?		<i>Gas only, please describe</i>

Do suppliers submit samples of their invoices to the disclosure supervisor?	No	Yes/No. Disclosure supervisor for <b>electricity</b> : 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.
- If yes, how often?		Please specify frequency
Is there a public report on the result of the disclosure supervision?	Yes	Yes/No
- If yes, where can it be found?	<a href="https://orkustofnun.is/rafo rkueftirlit/uppruni-raforku">https://orkustofnun.is/rafo rkueftirlit/uppruni-raforku</a>	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

#### 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)	No	Yes/No
- If not, please specify which elements you have not implemented yet.	Directive 2018/2001 has been implemented	Please specify

#### 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?	Yes	Yes/No
- If no: please specify		please specify
Do you differentiate the different units in the disclosure statements? Please explain your methodology	Yes	Yes/No, please specify
- If no: please specify		please specify

Customer specific disclosure		
Can a supplier tailor a dedicated product to a specific consumer?	No	Yes/No.
Can a consumer cancel their own GOs?	Yes	Yes/No.
Can other parties than licensed suppliers cancel GOs?	Yes	Yes/No.
Please describe the principles in case any of the above three questions apply, meaning that <i>customer specific disclosure</i> is allowed.		<i>Please describe</i>
<i>Please describe how the customer specific disclosure is executed in the registry?</i>	Suppliers can cancel GOs specificall for a consumer. Suppliers are allowed to cancel GOs in bulk for a subset of consumers given that they supply the Competent Body with accounts of how much has has been canceled for each consumer in that subset.	<i>Please describe the process; do customers have direct access to the registry, do you allow product mixes, etc?</i>
<i>- If yes: Is the Competent Body for disclosure responsible for supervising customer specific statements?</i>	Yes	Yes/No
<i>- If yes: are there any limitations for customer specific disclosure in place? Please specify</i>	NO	<i>please specify, e.g.: only customers of a certain size receive customer specific disclosure options, etc.</i>
When offered energy products include claims on the origin of the energy, are they always exclusively based on cancelled GOs?	Yes	Yes/No, please specify
<i>- If no: please specify</i>		<i>please specify: when are deviations possible, what are claims based on otherwise.</i>
When suppliers are offering two or more products, distinct in origin of energy: are they required to give product-related disclosure information to all their customers, including for the “default” product for those customers who do not choose a specific product?	Yes	Yes/No. <i>Note that under Electricity Directive 2019/944, Annex I, Article 5, each electricity product must have a product mix. Default product: the product a customer gets if they don't make an explicit choice of supplier and product, in case it is different from other commercial products.</i>
<i>- If no, please specify</i>		<i>please specify</i>

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

Timing of disclosure		
Do the production periods for issuing GOs coincide with the disclosure periods?	Yes	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?	No	Yes/No
- If no, please specify	to 31.3.YYYY	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
Do the cancelled GOs for disclosure in year X+1 refer to the production of year X?	Yes	Yes/No (No meaning: no GOs from previous or future production years can be used for the disclosure period)
- If no, please specify the handling		Please specify
When is the deadline for disclosure?	1.7.YYYY+1	please specify; ex. 31 March Year X+1

Usage 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?	No	Yes/No
- If yes, please describe under which conditions?		please describe
- If yes, are ex-domain cancellations reported to the AIB for statistical purposes?		Yes/No
How do you ensure that GOs, cancelled for another domain, are not also claimed for consumption in your own domain?	Landsnet as partent AIB takes care of that	please describe

Introduction of full disclosure and purposes of the GO		
Have you implemented a full disclosure system in your country?	Yes	Yes/No
- If yes, since when?	2012	Date
Do GOs have a function in terms of target compliance and are used as support instrument?	Yes	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?	No	Yes/No
- If yes: what are the rules on disclosure for such GOs?		Please specify

Recognition of GOs from other countries		
Do you have criteria in place for accepting foreign GO for disclosure?	No	Yes/No
- If yes: Since when are these criteria in place?		Please specify
- If yes: Are the criteria transparently published in your country?		Please specify and indicate where those are published. If electronically please provide a link.
Are the conditions for the recognition of GOs from other countries based on Art. 19 of Directive 2018/2001/EC and 2023/2413/EC or compatible national legislation?	Yes	Yes/No
Do you recognise GOs from other countries that have not implemented a disclosure system?	No	Yes/No
Do you recognise GOs from other countries that have not implemented appropriate measures to effectively avoid double counting of GOs?	No	Yes/No
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
- If yes, since when?		Please specify
- If yes, please name the countries from which you accept imported GOs for disclosure	EU country	Please specify
- If yes, please specify the reasoning for accepting		Please specify
Does the Domain treat imported GO as national GO when it comes to disclosure?	Yes	Yes/No
- If no, please specify		Please specify
Does the customer get information on the country of origin of the GOs in the disclosure statement?	No	Yes, please specify where and how/No

Information on Environmental Parameters		
Does the supplier mix include information on environmental impacts?	No	Yes/No. Note the legal requirement for such information for <b>electricity</b> : Electricity Directive 2019/944, Annex I, Article 5(b)
Please indicate the data source for disclosing environmental information with the supplier mix?	AIB/Grexel	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?		
- 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?		
- If not, how is such consumption demonstrated and how is it reflected in the residual mix?		

How do you treat sustainability information in disclosure statements?		<i>please describe</i>
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### Information on Disclosure communication

Is the annual disclosure of the supplier mix displayed on the energy bill?	Yes	Yes/No
<i>- If no, please specify where it is displayed.</i>		<i>Please describe</i>
Is disclosure information of different suppliers centrally available (e.g. reports) ?	Yes	<i>Pls. Provide short explanation plus reference to website/regulation.</i>
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	<i>Pls. Provide short explanation plus reference to website/regulation.</i>

### 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?	<del>energy that is bought in a competitive setting or in a long-term power purchase agreement</del> treated the same. As long as GOs are cancelled for the	<i>Please describe</i>
Who is responsible for disclosing/cancelling the GOs for competitive settings or long-term purchase agreements?	Suppliers are responsible for disclosure, Landsnet (TSO) is responsible for cancelling	<i>supplier/plant operator/customer? Please specify</i>

### Energy Storage

Can storage prolong the lifetime of a GO for more than 12 month after the production of the energy unit?	N/A	<i>Please describe</i>
Does your system facilitate "Storage Issuance" (= cancel GOs for the input into storage and issue GOs for the storage output, with new production period?)	Not applicable	Yes/No
<i>- If yes, do you provide separate cancellation statistics for energy that goes into storage?</i>		<i>Please describe</i>



- If yes, do GO issuance statistics have a separate category for energy released from storage?		Please describe
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Other Reliable Tracking Systems (RTS)		
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
- If yes, please describe		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?	GOs are the only recognized proof of origin. They do not	Please describe
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)	Iceland is only using 100% renewable energy	Please describe
Do you prohibit statistical data to be used for determining the energy sources of energy obtained from exchanges?	Yes	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?	Yes	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

Data sources		
What is the data source for production data?	Orkustofnun	Please specify

- If possible, link to data source	<a href="https://orkustofnun.is/en/information/numerical_data">https://orkustofnun.is/en/information/numerical_data</a>	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?	1.4.YYYY+1	Please specify
Is production data available with (sub)hourly granularity?	Yes	Yes/No
- If yes, which production categories?	Total production that is fed into the transmission grid.	Please specify
- If yes, what is the granularity of the data?	60 min	10mins/15mins/20mins/...
- If yes, how long after the production period is the data available?	day after	Please specify
What is the data source for consumption data?	through Landsnet and electricity manufactures	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?	1.1.yyyy+1 to 31.12.yyyy+1	Please specify
Is hourly consumption data available?	Yes	Yes/No
- If yes, for which consumption categories?	grid in summed up for the	Please specify
- If yes, what is the granularity of the data?	60 min	10mins/15mins/20mins/...
- If yes, how long after the consumption period is the data available?	day after	Please specify
Who is in charge of collecting statistics for Proofs of Sustainability (PoS) issued in your Domain?	N/A	Please name the organisation in charge
When are the data for the PoS made available?	N/A	Please specify
Is it possible to issue a PoS and a GO for the same energy production?	N/A	Yes/No
- If no, how is this ensured that only one of the two instruments is provided to a producer?		Please specify
- 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?		
How does a GO interact with a PoS, please describe the process/cooperation	See row 141	Please specify

### Timeline of disclosure

When is the residual mix communicated to suppliers?	In may YYYY+1	Indicate approximate timing every year
When do suppliers provide disclosure figures (product mixes) to the disclosure authority?	Last limit in July YYYY+1	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)?	In May YYYY+1	Indicate approximate timing every year
When do the suppliers inform their clients about the disclosure figures?	Last limit is in July YYYY+1	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?

### 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
For Gas GOs, what defines the Network Characteristics for which a certain Gas GO may be cancelled, in line with REDIII art. 19.8?		Please specify

Will you allow cancellation of methane GOs for consumption in a Hydrogen System?		<i>Please specify</i>
Will you allow cancellation of Hydrogen GOs for consumption in a Natural Gas System?		<i>Please specify</i>
Which GOs are allowed for consumption of vehicle transported gases?		<i>Please specify</i>
Which GO usage restrictions apply in relation with the Dissemination Level for which the GO is issued?		<i>(see EECS Fact Sheet 20 for values of Dissemination Level on GOs - Expected to be also in CEN EN16325 annex E)</i>
Does your member state publicly provide GO cancellation statistics per consumption category?	No	<i>Yes/No (e.g. cancellation for final consumption / for energy carrier conversion / for input into energy storage / for transition into another certification scheme)</i>
- <i>If yes, into which consumption categories are statistics divided?</i>		<i>Please specify</i>
Does your member state provide GO cancellation statistics for energy that changes dissemination level during its chain of custody?	No	<i>Yes/No</i>
Do you distinguish different types of GO cancellations: cancellations for final energy consumption vs. GO cancellation for input into energy carrier conversion, for storage, for transitioning into another certification mechanism or other?	No	<i>Yes/No/Please specify</i>
Does your member state provide statistics on GOs that are cancelled for input into energy carrier conversion (= for GO Conversion Issuance)?	Yes	<i>Yes/No</i>
Link to the detailed cancellation statistics	<a href="http://gex.grexel.com">gex.grexel.com</a> . And <a href="#">information from Landsnet</a> .	<i>weblink</i>

### Supervision on Disclosure obligation

What measures are in place for supervision of suppliers regarding their disclosure of the origin of the gas of their supply?	N/A	<i>Please describe</i>
Is there a public report on the result of the disclosure supervision?	Not applicable	<i>Yes/No</i>
- <i>If yes, where can it be found?</i>		<i>Please specify</i>

### 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?		
Will the Disclosure Competent Body have access to the UDB?		
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?		
Is data from the Union Database for sustainable biofuels checked to confirm the location of renewable energy consumption?		Please describe
- If yes, please describe the principles of this check		
Is a consistency check done regarding information in the UDB and the beneficiary of cancelled GOs for the same gas?		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 implementing Act C(2022) 8251?	Link does not work. Probably N/A.	<a href="#">annex XVI of the implementing Act C(2022) 825</a>
Do the reported figures differ from your published GO statistics?		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?		Yes/No
- If yes, how do they differ?		Please describe

### Suggestion on Improvement

Which improvement suggestions do you have regarding the residual mix calculation method?		Please describe
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Which improvement suggestions do you have regarding this questionnaire?

Keep the questions consistent between years as much as possible and supply the answers from last time along with the questionnaire

*Please describe*