

[Switzerland]	Electricity	Natural Gas including (bio)methane	Hydrogen	Other Gas	Heating/Cooling	Space for comments	
	[Author]	[Author]	[Author]	[Author]	[Author]		
	Actual implementation in the MS	Actual implementation in the MS	Actual implementation in the MS	Actual implementation in the MS	Actual implementation in the MS		Instructions for assessment/explanations
	[Please fill in date on which you filled in]	[Please fill in date on which you filled in]	[Please fill in date on which you filled in]	[Please fill in date on which you filled in]	[Please fill in date on which you filled in]		
General							
Does your member state have a disclosure obligation for origin of supplied/comsumed energy?	Yes	Not yet	Not yet	Not yet	No		Yes/No
- If yes, To which economic operators does it apply?	Suppliers	Not yet	Not yet	Not yet	No		Please specify (categories like: regulated suppliers, corporate consumers, all, ...)
	GO and Disclosure ordinance (https://www.fedlex.admin.ch/eli/cc/2017/764/de); Detailed information on electricity disclosure can be found in the Federal Government's guidelines on electricity disclosure (https://www.google.com/url?sa=t&rct=j&q=&esrc=s&source=web&cd=&ved=2ahUKEw141aj4ssGDAXW17LsIHVkBQwQFn0ECBIQAQ&url=https%3A%2F%2Fpubdb.bfe.admin.ch%2Fde%2Fpublication%2Fdownload%2F933&usq=AOVWaw2o03ciiWz-Fvchh8V67WDg&opi=89978449)	Not yet	Not yet	Not yet	No		Please name the relevant regulations and provide a reference (preferably a version in English)
When did the regulation(s) regarding disclosure initially come into force?	2013						Please name the date in which the regulation(s) initially came into force. Date format: YYYY-MM-DD
When was the last revision of the disclosure regulation(s)	2022						Please name the date of the last revision of the disclosure regulation(s)
who is the Competent Body in charge for the supervision of disclosure?	Federal Office of Energy						Please specify name
- Since when are they in charge of supervision of disclosure?	since beginning						Please specify date
- Under which legal nomination (law/decreed/decision) are they appointed as competent body?	Law of Energy (EnG)						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.
- If yes, how often?	yearly						Please specify frequency
Is there a public report on the result of the disclosure supervision?	No						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

Have you fully implemented the requirements of Art. 19 (8) of Directive 2018/2001(EU) amended with 2023/2413(EU)	Yes						Yes/No
- If not, please specify which elements you have not implemented yet.							Please specify

Unit of energy represented by a GO							
Is the unit of a GO MWh?	No						Yes/No
Do you use smaller units than MWh for GOs?	Yes						Yes/No
Is the standard size for smaller size GOs equal to 1 Wh?	No						Yes/No
- If no: please specify	kWh						please specify
Do you differentiate the different units in the disclosure statements?	Yes						Yes/No, please specify
Please explain your methodology							please specify
- If no: please specify							please specify

Customer specific disclosure							
Can a supplier tailor a dedicated product to a specific consumer?	For independent end consumers (more than 100 MWh end consumption per year), it is possible to make a product and for non-independent end consumers it is only possible to do this by customer group.						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.	In general, it's on supplier responsibility to proceed with the GO cancellation; other market participants are not prohibited from doing so.						Please describe
Please describe how the customer specific disclosure is executed in the registry?	The customers have direct access to the GO system; The suppliers must collect and cancel the Gos.						Please describe the process; do customers have direct access to the registry, do you allow product mixes, etc?
- If yes: Is the Competent Body for disclosure responsible for supervising customer specific statements?	No						Yes/No
- If yes: are there any limitations for customer specific disclosure in place? Please specify	No						please specify, e.g.: only customers of a certain size receive customer specific disclosure options, etc.
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
- If no: please specify							please specify: when are deviations possible, what are claims based on otherwise.
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?	No						Yes/No. 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.
- If no, please specify	The suppliers have to declare only the delivery mix						please specify

Calculations of Residual Mixes							
Gas only: Does your Member State calculate the residual mix for gases?	No	No	No				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	No	No	No				weblink or explanation from when onwards this is expected
Electricity only: Do you use the data of the Residual Mix calculated by the AIB?	No						Yes/No

- If no, please specify which data you use?	Switzerland has Full Disclosure						Please specify
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Timing of disclosure

Do the production periods for issuing GOs coincide with the disclosure periods?	Yes	Not applicable	Not applicable	Not applicable			Yes/No
Are GOs valid for transactions for more than 12 months after the production of the energy unit?	Yes	Not applicable	Not applicable	Not applicable			Yes/No
- If yes, please specify	Only the first 4 months of the previous year are valid longer then 12 months (until may of the following year).	Not applicable	Not applicable	Not applicable			Please specify
Do GOs that have not been cancelled expire at the latest 18 months after the production of the energy unit?	Yes	Not applicable	Not applicable	Not applicable			Yes/No
- If no, please specify		Not applicable	Not applicable	Not applicable			Please specify
Are expired GOs collected into the Residual Mix (by fulfilling the statistic requirements of AIB)?	No	Not applicable	Not applicable	Not applicable			Yes/No
- If no, please specify	Switzerland has Full Disclosure	Not applicable	Not applicable	Not applicable			Please specify
Do the cancelled GOs for disclosure in year X+1 refer to the production of year X?	Yes	Not applicable	Not applicable	Not applicable			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		Not applicable	Not applicable	Not applicable			Please specify
When is the deadline for disclosure?	30th June of the Year X+1	Not applicable	Not applicable	Not applicable			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	Not applicable	Not applicable	Not applicable			Yes/No
Do you allow for ex-domain cancellations, which means cancelling a GO in your registry for the usage in another registry?	Yes	Not applicable	Not applicable	Not applicable			Yes/No
- If yes, please describe under which conditions?	only for non AIB-HUB connected Members	Not applicable	Not applicable	Not applicable			please describe
- If yes, are ex-domain cancellations reported to the AIB for statistical purposes?	Yes	Not applicable	Not applicable	Not applicable			Yes/No
How do you ensure that GOs, cancelled for another domain, are not also claimed for consumption in your own domain?	The cancelled GOs can no longer be used.	Not applicable	Not applicable	Not applicable			please describe

Introduction of full disclosure and purposes of the GO

Have you implemented a full disclosure system in your country?	Yes	Not yet	Not yet	Not yet	No	Full disclosure for gas, hydrogen and liquids might come in some	Yes/No
- If yes, since when?	01/01/2020						Date
Do GOs have a function in terms of target compliance and are used as support instrument?	Yes	Not yet	Not yet	Not yet	Not applicable	GOs are the basis for the Swiss support programmes of renewable energies. GOs can be	Yes/ No (in case all GOs are linked to disclosure)
Is a GO the only "tracking certificate" used?	Yes	Not applicable	Not applicable	Not applicable	Not applicable		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?	Not applicable	Not applicable	Not applicable	Not applicable	Not applicable	We have no Residual Mix (Full disclosure)	Yes/No (No meaning there are other tracking mechanisms accepted)
- If no, please specify	Full Disclosure with GOs						Please specify
Are GOs issued for self-consumed energy?	Yes, but they are immediately cancelled for self-	Not yet	Not yet	Not yet	Not yet		Yes/No
- If yes: what are the rules on disclosure for such GOs?	These GOs are immediately cancelled for self-						Please specify

Recognition of GOs from other countries							
Do you have criteria in place for accepting foreign GO for disclosure?	Yes	Not yet	Not yet	Not yet	Not applicable		Yes/No
- If yes: Since when are these criteria in place?	EECS rules and ex-domain cancellations since 2009 (First transactions)						Please specify
- If yes: Are the criteria transparently published in your country?	Yes						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	Not applicable	Not applicable	Not applicable	Not applicable		Yes/No
Do you recognise GOs from other countries that have not implemented a disclosure system?	No	Not yet	Not yet	Not yet	Not yet		Yes/No
Do you recognise GOs from other countries that have not implemented appropriate measures to effectively avoid double counting of GOs?	No	No	No	No	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	Not applicable	Not applicable	Not applicable	Not applicable		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	Full AIB Members						Please specify
Do you accept imported GOs from parties to the Energy Community Treaty?	Yes	Not applicable	Not applicable	Not applicable	Not applicable		Yes/No
- If yes, please name the countries from which you do import	???						Please specify
- If yes, please specify the reasoning for accepting	Full AIB Members						Please specify
Do you accept for disclosure imported GOs from other countries than EU and EEA?	No	Not applicable	Not applicable	Not applicable	Not applicable		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							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	Not applicable	Not applicable	Not applicable	Not applicable		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?	Yes, Country of the origin of the Production device	Not applicable	Not applicable	Not applicable	Not applicable		Yes, please specify where and how/No

Information on Environmental Parameters							
Does the supplier mix include information on environmental impacts?	Yes	Not yet	Not yet	Not yet	Not yet		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?	Link to the "Ökobilanzdaten": https://www.kbob.admin.ch/kbob/de/home.html						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?	Not yet						
- 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?	Not applicable; we have a full disclosure						
How do you treat sustainability information in disclosure statements?	Per technology code and per kWh						please describe

Information on Disclosure communication

Is the annual disclosure of the supplier mix displayed on the energy bill? - If no, please specify where it is displayed.	Yes	Not yet	Not yet	Not yet	Not yet		Yes/No Please describe
Is disclosure information of different suppliers centrally available (e.g. reports) ?	Yes	Not yet	Not yet	Not yet	Not yet		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. It's only the technology mandatory in the disclosure						Pls. Provide short explanation plus reference to website/regulation.

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?	is bought in a PPA. It does not influence the disclosure.						Please describe
Who is responsible for disclosing/cancelling the GOs for competitive settings or long-term purchase agreements?	Supplier						supplier/plant operator/customer? Please specify

Energy Storage

Can storage prolong the lifetime of a GO for more than 12 month after the production of the energy unit?	No. In the case of pumped storage, we only issue the GOs for the natural inflow. Therefore, the GOs cannot be temporarily stored. The GO is only cancelled for pumped storage losses. We treat battery storage in exactly the same way						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?) - If yes, do you provide separate cancellation statistics for energy that goes into storage? - If yes, do GO issuance statistics have a separate category for energy released from storage?	No						Yes/No Please describe Please describe

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) - If yes, please describe - If yes, are they treated in a way that is legally separated from GOs?	No						Yes/No Please describe Please describe
How do Proofs of Sustainability interact with the GO system?	Labels can be issued on the GOs						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)	The Label registration and issuing on the Gos take only place in the GO system						Please describe
Do you prohibit statistical data to be used for determining the energy sources of energy obtained from exchanges? - If no, under what circumstances do you allow statistical data to be used for determining the energy source of energy from an exchange?	Yes						Yes/No 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?	GO system						Please specify
- If possible, link to data source	not public available						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?	quarterly in the GO cockpit						Please specify
Is production data available with (sub)hourly granularity?	Yes						Yes/No
- If yes, which production categories?	Production devices announcing the energy data on the monthly basis						Please specify
- If yes, what is the granularity of the data?	15 mins partly						10mins/15mins/20mins/...
- If yes, how long after the production period is the data	10 years or more						Please specify
What is the data source for consumption data?	Data are provided by suppliers						Please specify
- If possible, link to data source	www.stromkennzeichnueing.ch						Please specify the link to the data source
When are the statistics based on consumption measurement consumption data available for the calendar year X?	latest in September of the following year						Please specify
Is hourly consumption data available?	No						Yes/No
- If yes, for which consumption categories?							Please specify
- If yes, what is the granularity of the data?							10mins/15mins/20mins/...
- If yes, how long after the consumption period is the data available?							Please specify
Who is in charge of collecting statistics for Proofs of Sustainability (PoS) issued in your Domain?	Pronovo for GOs, VUE for Naturemade label, TÜV SÜD for TÜV Label						Please name the organisation in charge
When are the data for the PoS made available?	Not sure						Please specify
Is it possible to issue a PoS and a GO for the same energy production?	Yes						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?	No						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	The Label is registered on the Production device for one defined period. The Label and GOs are issued at the same time.						Please specify

Timeline of disclosure							
When is the residual mix communicated to suppliers?	Not applicable						Indicate approximate timing every year
When do suppliers provide disclosure figures (product mixes) to the disclosure authority?	no later than 30 June of the following year for the previous year						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 the first week of the Month of July.						Indicate approximate timing every year
When do the suppliers inform their clients about the disclosure figures?	no later than 30 June of the following year for the previous year						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? - If yes, please specify	GOs are only used for the consumption in our Domain	Not yet	Not yet	Not yet	Not yet		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)
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?							Please specify
Will you allow cancellation of Hydrogen GOs for consumption in a Natural Gas System?							Please specify
Which GOs are allowed for consumption of vehicle transported gases?							Please specify
Which GO usage restrictions apply in relation with the Dissemination Level for which the GO is issued?	GOs are only used for the consumption in our Domain						(see EECS Fact Sheet 20 for values of Dissemination Level on GOs - Expected to be also in CEN EN16325 annex E)
Does your member state publicly provide GO cancellation statistics per consumption category? - If yes, into which consumption categories are statistics divided?	No						Yes/No (e.g. cancellation for final consumption / for energy carrier conversion / for input into energy storage / for transition into another certification scheme) 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, for transitioning into another certification mechanism or other?	Yes						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)?	Not yet	Not yet	Not yet	Not yet	Not yet	The system is actually not in place	Yes/No
Link to the detailed cancellation statistics	Link to GO Cockpit (https://pronovo.ch/fr/services/rapports-et-publications/)						weblink

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?		Not yet	Not yet	Not yet	Not yet		Please describe
Is there a public report on the result of the disclosure supervision? - If yes, where can it be found?	No						Yes/No Please specify

Union Database (UDB) and disclosure supervision

Will a link between GO Registry and UDB be provided in your domain? - If yes: which institution/authority will provide this?		Not yet	Not yet	Not yet		The system is actually not in place	Yes/No
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