

Slovakia	Electricity	Natural Gas including (bio)methane	Hydrogen	Other Gas	Heating/Cooling	Space for comments	
	[Author]	Julius Roth	Julius Roth	Julius Roth, Other Gases (according to Section 2 para. 6 letter m) of Act no. 309/2009 Coll.): gaseous fuel produced from biomass, which is biogas, landfill gas, gas from wastewater treatment plants, renewable synthetic gas.	[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]	April 15, 2024	April 15, 2024	April 15, 2024	[Please fill in date on which you filled in]		
General							
Does your member state have a disclosure obligation for origin of supplied/consumed energy?		Yes	Yes	Yes			Yes/No
- If yes, To which economic operators does it apply?		Supplied: CNG/LNG suppliers (GO with PoS) - mandatory, Consumed: H&C sector (GO with POS) voluntarily, ETS sector (GO with POS) - voluntarily.	Theoretically, consumed: H&C sector (GO with POS) voluntarily, ETS sector (GO with POS) - voluntarily.	Not specified.			Please specify (categories like: regulated suppliers, corporate consumers, all, ...)
- If yes, Under what rules it is governed?		SK RES act No. 309/2009 Coll.	SK RES act No. 309/2009 Coll.	SK RES act No. 309/2009 Coll.			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?		2021-12-01	2021-12-01	2021-12-01			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)		2021-12-01	2021-12-01	2021-12-01			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?		disclosure via GOs cancellation in the registry of renewable gases. SPP - distribucia, a. s. (DSO) is operator of the Slovak registry of renewable gases mandated by the government via SK RES act.	disclosure via GOs cancellation in the registry of renewable gases. SPP - distribucia, a. s. (DSO) is operator of the Slovak registry of renewable gases mandated by the government via SK RES act.	disclosure via GOs cancellation in the registry of renewable gases. SPP - distribucia, a. s. (DSO) is operator of the Slovak registry of renewable gases mandated by the government via SK RES act.			Please specify name
- Since when are they in charge of supervision of disclosure?		2021-12-01	2021-12-01	2021-12-01			Please specify date
- Under which legal nomination (law/decree/decision) are they appointed as competent body?		Act No. 309/2009 Coll. on RES promotion (§ 11b) since December 1, 2022.	Act No. 309/2009 Coll. on RES promotion (§ 11b) since December 1, 2022.	Act No. 309/2009 Coll. on RES promotion (§ 11b) since December 1, 2022.		zz/2009-309#:text=%C2%A7%2011b,p redpisu.16b)	Provide reference to legal nomination
Are GOs the only instrument for disclosing known origin in disclosure statements to final customers?		No	Yes	Yes			Yes/No

- If no, please specify the other instruments		PoS w/o GO for LNG transported by cargo. Biomethane quantity certificate for the purpose of surcharge payment for the electricity production in CHP form biomethane. Detailed description (chapter 11): https://www.spp-distribucia.sk/wp-content/uploads/2023/06/P_revadzkovy_poriadok_ROP_schvaleny_URSO_ucinny_od_14_4_2023_ENG.pdf						Please specify
Which measures are in place for supervision of suppliers regarding their disclosure of the origin of the gas of their supply?		We do not think it exists for gases.	We do not think it exists for gases.	We do not think it exists for gases.				Gas only, please describe
Do suppliers submit samples of their invoices to the disclosure supervisor? - If yes, how often?		No	No	No				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. Please specify frequency
Is there a public report on the result of the disclosure supervision? - If yes, where can it be found?		Not yet	Not yet	Not yet				Yes/No Please specify
If a supplier is active in multiple Member States: does the supplier mix in your country/region account for this? - If yes: how does this influence the supplier mix in your country/region?		Unsure	Unsure	Unsure				Yes/No 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) - If not, please specify which elements you have not implemented yet.		Yes	Yes	Yes				Yes/No Please specify
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Unit of energy represented by a GO

Is the unit of a GO MWh?		Yes	Yes	Yes				Yes/No
Do you use smaller units than MWh for GOs?		No	No	No				Yes/No
Is the standard size for smaller size GOs equal to 1 Wh? - If no: please specify		Not applicable	Not applicable	Not applicable				Yes/No please specify
Do you differentiate the different units in the disclosure statements? Please explain your methodology - If no: please specify		Not applicable	Not applicable	Not applicable				Yes/No, please specify please specify

Customer specific disclosure

Can a supplier tailor a dedicated product to a specific consumer?		Not sure, see comment	Not sure, see comment	Not sure, see comment			Do not know.	Yes/No.
Can a consumer cancel their own GOs?		Yes	Yes	Yes				Yes/No.
Can other parties than licensed suppliers cancel GOs?		Yes	Yes	Yes			Gas market participant	Yes/No.

Please describe the principles in case any of the above three questions apply, meaning that <i>customer specific disclosure</i> is allowed.		A participant in the gas market who is the owner of an account in the register of renewable gases can cancel guarantees of origin in order to demonstrate the share of renewable gas in the supplied gas for the customer, or consumed gas for himself.	A participant in the gas market who is the owner of an account in the register of renewable gases can cancel guarantees of origin in order to demonstrate the share of renewable gas in the supplied gas for the customer, or consumed gas for himself.	A participant in the gas market who is the owner of an account in the register of renewable gases can cancel guarantees of origin in order to demonstrate the share of renewable gas in the supplied gas for the customer, or consumed gas for himself.			Please describe
Please describe how the customer specific disclosure is executed in the registry?		CNG/LNG & ETS operators must cancel GOS on their own account. For other segments, suppliers of gas/GOs can cancel certificates for final gas consumers as well.	CNG/LNG & ETS operators must cancel GOS on their own account. For other segments, suppliers of gas/GOs can cancel certificates for final gas consumers as well.	CNG/LNG & ETS operators must cancel GOS on their own account. For other segments, suppliers of gas/GOs can cancel certificates for final gas consumers as well.			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	No	No		Competent body is not responsible, but we do it. Cancellation must be approved by the body.	Yes/No
- If yes: are there any limitations for customer specific disclosure in place? Please specify		Not really.	Not really.	Not really.			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?		Not yet	Not yet	Not yet		At the moment CNG/LNG suppliers are obliged to declare mandatory RES share.	Yes/No, please specify
- If no: please specify		Nothing to add.	Nothing to add.	Nothing to add.		At the moment CNG/LNG suppliers are obliged to declare mandatory RES share.	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?		Not sure, see comment	Not sure, see comment	Not sure, see comment		We do not know.	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							please specify

Calculations of Residual Mixes

Gas only: Does your Member State calculate the residual mix for gases?		Not yet	Not yet	Not yet			Yes/No
- If yes, which method is used to determine this?		x	x	x			Please specify
- If yes, who calculates the Residual Mix in your Member State?		x	x	x			Name of organisation
- Weblink to the results of the national publication of the residual mix		x	x	x			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/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?		No	No	No			Yes/No
Are GOs valid for transactions for more than 12 months after the production of the energy unit?		No	No	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	Yes			Yes/No

- If no, please specify							Please specify
Are expired GOs collected into the Residual Mix (by fulfilling the statistic requirements of AIB)?		Not applicable	Not applicable	Not applicable		Residual mix is not calculated for gases yet.	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?		Not applicable	Not sure, see comment	Not sure, see comment		Residual mix is not calculated for gases yet.	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		Do not know.	Do not know.	Do not know.		Residual mix is not calculated for gases yet.	Please specify
When is the deadline for disclosure?		CNG/LNG: 31. March X+1	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?		No	No	No		There is one additional field on GO which differs from EECS (type of gas based on SK RES act). Otherwise compatible with EECS. In addition issuing biomethane quantity certificate for the purpose of surcharge payment for the electricity production in CHP form biomethane. Detailed description (chapter 11): https://www.spp-distribucia.sk/wp-content/uploads/2023/06/Prevadzkovy_poriadok_ROP_schvaleny_URSO_ucinny_od_14_4_2023_ENG.pdf	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	Yes			Yes/No
- If yes, please describe under which conditions?		1. There is no gas GO registry in the target country. 2. Target registry is not connected to ERGaR Hub - no case of transfer until now - but allowed based on approved operating rules of the registry by RONI.	Not yet	Not yet			please describe
- If yes, are ex-domain cancellations reported to the AIB for statistical purposes?		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?		1. Registry is connected to ERGaR Hub - we insist on electronic imports/exports.	Not yet	Not yet			please describe

Introduction of full disclosure and purposes of the GO

Have you implemented a full disclosure system in your country?		Yes	Yes	Yes			Yes/No
- If yes, since when?		RONI approval of Registry Operating Rules (validity): 14. 3. 2023	RONI approval of Registry Operating Rules (validity): 14. 3. 2024	RONI approval of Registry Operating Rules (validity): 14. 3. 2025			Date
Do GOs have a function in terms of target compliance and are used as support instrument?		Yes	Yes	Yes			Yes/ No (in case all GOs are linked to disclosure)
Is a GO the only "tracking certificate" used?		Yes	Yes	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?		Not yet	Not yet	Not yet		Yes/No (No meaning there are other tracking mechanisms accepted)
- If no, please specify						Please specify
Are GOs issued for self-consumed energy?		It is not forbidden.	It is not forbidden.	It is not forbidden.		Yes/No
- If yes: what are the rules on disclosure for such GOs?		Dissemination level: Consumed by the operator of the production device	Dissemination level: Consumed by the operator of the production device	Dissemination level: Consumed by the operator of the production device		Please specify

Recognition of GOs from other countries

Do you have criteria in place for accepting foreign GO for disclosure?		Yes	Yes	Yes		Yes/No
- If yes: Since when are these criteria in place?		RONI approval of Registry Operating Rules (validity): 14. 3. 2023	RONI approval of Registry Operating Rules (validity): 14. 3. 2023	RONI approval of Registry Operating Rules (validity): 14. 3. 2023		Please specify
- If yes: Are the criteria transparently published in your country?		Yes	Yes	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	Yes	Yes		Yes/No
Do you recognise GOs from other countries that have not implemented a disclosure system?		No	No	No		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		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	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		Only ERGaR GO transfers until now. UK is not accepted.	Only ERGaR GO transfers until now. UK is not accepted.	Only ERGaR GO transfers until now. UK is not accepted.		Please specify
Do you accept imported GOs from parties to the Energy Community Treaty?		No	No	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	No	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						Please specify
- If yes, please specify the reasoning for accepting						Please specify

- 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)		Yes	No	Yes			Yes/No
- If yes, please describe		Supplied: CNG/LNG suppliers (GO with PoS) - mandatory, Consumed: H&C sector (GO with POS) voluntarily, ETS sector (GO with POS) - voluntarily.	N/A	N/A			Please describe
- If yes, are they treated in a way that is legally separated from GOs?		Yes, the PoS registry for fuels in transport sector is operated by the Slovak Hydrometeorological Institute based on SK act on RES.	N/A	N/A			Please describe
How do Proofs of Sustainability interact with the GO system?		For ETS sector, transport sector and H&C sector, the GOs must be used in tandem with the PoS.	N/A	For ETS sector, transport sector and H&C sector, the GOs must be used in tandem with the PoS.			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 GO and PoS traders are notified to procure these certificates for the same biomethane source.	N/A	The GO and PoS traders are notified to procure these certificates for the same renewable gas source.			Please describe
Do you prohibit statistical data to be used for determining the energy sources of energy obtained from exchanges?		Not sure, see comment	Not sure, see comment	Not sure, see comment		We do not fully understand the question	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 sure, see comment	Not sure, see comment	Not sure, see comment		We do not fully understand the question	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?		Classified measurement device	Classified measurement device	Classified measurement device			Please specify
- If possible, link to data source		Data transferred to the main control room of the DSO	Data transferred to the main control room of the DSO	Data transferred to the main control room of the DSO			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?		January X+1	N/A	January X+1			Please specify
Is production data available with (sub)hourly granularity?		Yes	Not yet	Yes			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
What is the data source for consumption data?		It varies from one consumption point to another	N/A	It varies from one consumption point to another			Please specify

- If possible, link to data source		N/A	N/A	N/A			Please specify the link to the data source
When are the statistics based on consumption measurement consumption data available for the calendar year X?		It varies from one consumption point to another	N/A	It varies from one consumption point to another			Please specify
Is hourly consumption data available?		No	Not applicable	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?		We do not collect the PoS statistics	N/A	We do not collect the PoS statistics			Please name the organisation in charge
When are the data for the PoS made available?		The PoS are issued by the renewable gas producer	N/A	The PoS are issued by the renewable gas producer			Please specify
Is it possible to issue a PoS and a GO for the same energy production?		Yes	N/A	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?		Unsure, but for the production plant for which we issue the Gos, PoS are issued for the same energy and the same production period (in the ISCC database)	N/A	Unsure			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?		Unsure	N/A	Unsure			
How does a GO interact with a PoS, please describe the process/cooperation		Unsure	N/A	Unsure			Please specify

Timeline of disclosure

When is the residual mix communicated to suppliers?		Not yet.	Not yet.	Not yet.			Indicate approximate timing every year
When do suppliers provide disclosure figures (product mixes) to the disclosure authority?		Not yet.	Not yet.	Not yet.			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)?		Not yet.	Not yet.	Not yet.			Indicate approximate timing every year
When do the suppliers inform their clients about the disclosure figures?		Not yet.	Not yet.	Not yet.			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?		Only GOs issued for biomethane injected to DSO/TSO can be transferred within the ERGaR scheme.	-	-			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)
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- 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?		RED III is not implemented in the SK legislation yet.	RED III is not implemented in the SK legislation yet.	RED III is not implemented in the SK legislation yet.			Please specify
Will you allow cancellation of methane GOs for consumption in a Hydrogen System?		We do not know yet.	We do not know yet.	We do not know yet.			Please specify
Will you allow cancellation of Hydrogen GOs for consumption in a Natural Gas System?		We do not know yet.	We do not know yet.	We do not know yet.			Please specify
Which GOs are allowed for consumption of vehicle transported gases?		Yes, if issued	Yes, if issued, in the future.	No			Please specify
Which GO usage restrictions apply in relation with the Dissemination Level for which the GO is issued?		Domain transfer allowed of GOs issued for biomethane injected to DSO/TSO.	Domain transfer allowed of GOs issued for biomethane injected to DSO/TSO.	Not sure.			(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?		No	No	No			Yes/No (e.g. cancellation for final consumption / for energy carrier conversion / for input into energy storage / for transition into another certification scheme)
- If yes, into which consumption categories are statistics divided?							Please specify
Does your member state provide GO cancellation statistics for energy that changes dissemination level during its chain of custody?		Not sure, see comment	Not sure, see comment	Not sure, see comment			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	Yes		Detailed description of cancellation purpose required.	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)?		Yes	Not yet	Not yet			Yes/No
Link to the detailed cancellation statistics		https://grex.grexel.com/en/public/reports/transactionstatistics	https://grex.grexel.com/en/public/reports/transactionstatistics	https://grex.grexel.com/en/public/reports/transactionstatistics			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 applicable yet.	Not applicable yet.	Not applicable yet.			Please describe
Is there a public report on the result of the disclosure supervision?		Not yet	Not yet	Not yet			Yes/No
- If yes, where can it be found?							Please specify

Union Database (UDB) and disclosure supervision

Will a link between GO Registry and UDB be provided in your domain?						It must be implemented by Grexel in G-REX, once EC defines interface SW solution between UDB & registries interface. Honestly, we as user of G-REX do not care.	Yes/No
- If yes: which institution/authority will provide this?		Not sure, see comment	Not sure, see comment	Not sure, see comment		Do not know.	
Will the Disclosure Competent Body have access to the UDB?		Not sure, see comment	Not sure, see comment	Not sure, see comment		Do not know.	
What mechanism is in place for the interaction between the GO registry and the UDB?		Not sure, see comment	Not sure, see comment	Not sure, see comment		Do not know.	Please describe
- If none yet, what ideas or plans are there regarding the future for this interaction between GOs and UDB?		Not sure, see comment	Not sure, see comment	Not sure, see comment		Do not know.	
Is data from the Union Database for sustainable biofuels checked to confirm the location of renewable energy consumption?		Unsure.	Unsure.	Unsure.		Do not know.	Please describe

- If yes, please describe the principles of this check						Do not know.	
Is a consistency check done regarding information in the UDB and the beneficiary of cancelled GOs for the same gas?		Unsure.	Unsure.	Unsure.		Do not know.	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?		We use statistics generated by G-REX.	We use statistics generated by G-REX.	We use statistics generated by G-REX.			annex XVI of the implementing Act C(2022) 825
Do the reported figures differ from your published GO statistics?		No	No	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?		Not applicable	Not applicable	Not applicable		Residual mix is not calculated for gases yet.	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?		Currently there is no calculation method for gases.	Currently there is no calculation method for gases.	Currently there is no calculation method for gases.		There is no calculation method for gases.	Please describe
Which improvement suggestions do you have regarding this questionnaire?		No.	No.	No.		In my opinion, the questionnaire was too heavy. Devided to separate Excel sheets will look much better.	Please describe