

Hungary	Electricity	Natural Gas including (bio)methane	Hydrogen	Other Gas	Heating/Cooling	Space for comments	Instructions for assessment/explanations
	MEKH	MEKH	MEKH	MEKH	MEKH		
	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		
	[Please fill in date on which you completed the questionnaire]	[Please fill in date on which you completed the questionnaire]	[Please fill in date on which you completed the questionnaire]	[Please fill in date on which you completed the questionnaire]	[Please fill in date on which you completed the questionnaire]		

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)		Yes	Yes				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.							Please specify

Timing of disclosure

Do the production period on the GO and the disclosure period coincide?		Yes	Yes				Yes/No
Are GOs valid for transactions for more than 12 months after the production of the energy unit?		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/No
- If no, please specify							Please specify
Are expired GOs collected into the Residual Mix (by fulfilling the statistic requirements of AIB)?		Yes	Yes				Yes/No
- If no, please specify							Please specify
When is the deadline for disclosure?		15 days after publishing the energy residual mix. (The deadline for publishing the energy residual mix is 21st May, yearly.)	15 days after publishing the energy residual mix. (The deadline for publishing the energy residual mix is 21st May, yearly.)				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				Yes/No
- If yes: Are the criteria transparently published in your country?		Yes	Yes				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				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		Guarantees of origin issued in countries outside the European Union may only be recognised if a) the European Union has entered into a treaty with the country in question on the mutual recognition of EU guarantees of origin and the equivalent guarantee of origin systems operating in the country outside the EU, and b) direct energy import or export is performed.	Guarantees of origin issued in countries outside the European Union may only be recognised if a) the European Union has entered into a treaty with the country in question on the mutual recognition of EU guarantees of origin and the equivalent guarantee of origin systems operating in the country outside the EU, and b) direct energy import or export is performed.				Please specify
Do you accept imported GOs from parties to the Energy Community Treaty?		Yes	Yes				Yes/No

- If yes, please name the countries from which you do import		For the time being, we do not import GOs from any countries. However, we will need bilateral ex-domain cancellation agreement to import GOs from any country.	For the time being, we do not import GOs from any countries. However, we will need bilateral ex-domain cancellation agreement to import GOs from any country.				
- If yes, please specify the reasoning for accepting		Guarantees of origin issued in countries outside the European Union may only be recognised if a) the European Union has entered into a treaty with the country in question on the mutual recognition of EU guarantees of origin and the equivalent guarantee of origin systems operating in the country outside the EU, and b) direct energy import or export is performed.	Guarantees of origin issued in countries outside the European Union may only be recognised if a) the European Union has entered into a treaty with the country in question on the mutual recognition of EU guarantees of origin and the equivalent guarantee of origin systems operating in the country outside the EU, and b) direct energy import or export is performed.				Please specify
Do you accept for disclosure imported GOs from other countries than EU and EEA?		Yes	Yes				Yes/No. This question is merely oriented towards countries from EU and EEA, but others are welcome to fill in
- If yes, please name the countries from which you accept imported GOs for disclosure		We accept GOs from EEA countries according to ECES Rules C7.1.1. c)	We accept GOs from EEA countries according to ECES Rules C7. 1.1.c)				Please specify
- If yes, please specify the reasoning for accepting		Guarantees of origin issued in countries outside the European Union may only be recognised if a) the European Union has entered into a treaty with the country in question on the mutual recognition of EU guarantees of origin and the equivalent guarantee of origin systems operating in the country outside the EU, and b) direct energy import or export is performed.	Guarantees of origin issued in countries outside the European Union may only be recognised if a) the European Union has entered into a treaty with the country in question on the mutual recognition of EU guarantees of origin and the equivalent guarantee of origin systems operating in the country outside the EU, and b) direct energy import or export is performed.				Please specify
Does the customer get information on the country of origin of the GOs in the disclosure statement?		No	No				Yes, please specify where and how/No

Energy Storage

Can storage prolong the lifetime of a GO for more than 12 month after the production of the energy unit?		yes	yes				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?)		Yes	Yes				Yes/No
- If yes, do you provide separate cancellation statistics for energy that goes into storage?		We have not provided statistics for energy that goes into storage yet.	We have not provided statistics for energy that goes into storage yet.				Please describe
- If yes, do GO issuance statistics have a separate category for energy released from storage?		We do not have statistics for a separate category for energy release from storage.	We do not have statistics for a separate category for energy release 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?		EEX does our report on GO statistics according to AIB principles.	EEX does our report on GO statistics according to AIB principles.				Link to Commission Implementing Regulation
Do the reported figures differ from your published GO statistics?		Not yet	Not yet				Yes/No
- If yes, how do they differ?		Not applicable	Not applicable				Please describe
Do the reported figures differ from the reported consumption data for the annual residual mix exercise?		Not applicable	Not yet				Yes/No
- If yes, how do they differ?		Not applicable	Not applicable				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				Yes/No
Do you use smaller units than MWh for GOs?		No	No				Yes/No
Is the standard size for smaller size GOs equal to 1 MWh?		Not applicable	Not applicable				Yes/No
- If no: please specify							please specify
Usage of ex-domain cancellations							
Do you issue your GOs under the European Energy Certificate System (EACS) of AIB?		Yes	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				Yes/No
- If yes, please describe under which conditions?		In the absence of automatic interconnection of Account Systems (AIB Hub), upon receipt of a transfer request from a current account in a foreign Account System to a current account in the domestic Account System, the Authority shall issue a decision on the transfer in accordance with the Hungarian Administrative Procedure Act and: a) transfer the guarantees of origin indicated in the request to the transaction account designated as the transfer destination, b) notify the organisation operating the foreign Account System that reported the transfer request of the success of the transfer, c) provide the Account Holder of the account designated as the destination of the transfer with the identity of the Account Holder who initiated the transfer and the identification details of the guarantees of origin involved in the transfer.	In the absence of automatic interconnection of Account Systems (AIB Hub), upon receipt of a transfer request from a current account in a foreign Account System to a current account in the domestic Account System, the Authority shall issue a decision on the transfer in accordance with the Administrative Procedure Act and: a) transfer the guarantees of origin indicated in the request to the transaction account designated as the transfer destination, b) notify the organisation operating the foreign Account System that reported the transfer request of the success of the transfer, c) provide the Account Holder of the account designated as the destination of the transfer with the identity of the Account Holder who initiated the transfer and the identification details of the guarantees of origin involved in the transfer.				please describe
- If yes, are ex-domain cancellations reported to the AIB for statistical purposes?		Not yet.	Not yet.				Yes/No
How do you ensure that GOs, cancelled for another domain, are not also claimed for consumption in your own domain?		Ex-domain cancellation can only happen upon official request sent to MEKH. MEKH keeps a registry of the GOs that are cancelled in another domain. MEKH gets in touch with the the organisation operating the foreign Account System that reported the transfer request of the success of the transfer.	Ex-domain cancellation can only happen upon official request sent to MEKH. MEKH keeps a registry of the GOs that are cancelled in another domain. MEKH gets in touch with the the organisation operating the foreign Account System that reported the transfer request of the success of the transfer.				please describe
Production data sources							
What is the data source for production data?		1/2023. (IV. 5.) MEKH Decree on the data provision obligation for the electricity, natural gas and district heating industries describes data sending requirements for gas producers injecting renewable gas to the grid. This Decree also describes data sending requirements for renewable gas producers that consumes gas on site.	1/2023. (IV. 5.) MEKH Decree on the data provision obligation for the electricity, natural gas and district heating industries describes data sending requirements for gas producers injecting renewable gas to the grid. This Decree also describes data sending requirements for renewable gas producers that consumes gas on site.				Please specify
- If possible, link to data source		https://njt.hu/jogszabaly/2023-1-20-5Z	https://njt.hu/jogszabaly/2023-1-20-5Z				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?		In year X+1	In year x+1				Please specify yearly deadline
Is production data available with (sub)hourly granularity?		No	No				Yes/No
- If yes, which production categories?		Not applicable	Not applicable				Please specify
- If yes, what is the granularity of the data?		Not applicable	Not applicable				10mins/15mins/20mins/...

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?		Not applicable	Not applicable				Yes/No
		Not applicable	Not applicable				Please specify

Customer-specific disclosure

Can a consumer cancel their own GOs?		No	No				Yes/No.
Can other parties than licensed suppliers cancel GOs?		No	No				Yes/No.
When offered energy products include claims on the origin of the energy, are they always exclusively based on cancelled GOs? - If no: please specify		Yes	Yes				Yes/No 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? - If yes, which method is used to determine this?		Yes	Yes				Yes/No
- If yes, who calculates the Residual Mix in your Member State?		issuance based methodology is used.	issuance based methodology is used.				Please specify
- Weblink to the results of the national publication of the residual mix		MEKH	MEKH				Name of organisation
Electricity only: Do you use the data of the Residual Mix calculated by the AIB? - If no, please specify which data you use?		Not applicable yet. No GOs have been issued yet.	Not applicable yet. No GOs have been issued yet.				weblink or explanation from when onwards this is expected
							Yes/No Please specify

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.		Not yet	Not yet				Yes/No
Is disclosure information of different suppliers centrally available (e.g. reports) ?		Not applicable	Not applicable				Please describe
If not, how is such consumption demonstrated and how is it reflected in the residual mix?		Yes	Yes				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?		Not applicable	Not applicable				
Is there an official regulation on communication of aspects related to additionality or ecological quality aspects together with disclosure? Please describe.		The Regulation will be published soon. Information on Carbon-dioxide emission shall be indicated annually on the invoice.	The Regulation will be published soon. Information on Carbon-dioxide emission shall be indicated annually on the invoice.				Pls. Provide short explanation plus reference to website/regulation.

Consumption data

What is the data source for consumption data? - If possible, link to data source		Data from gas traders.	Data from gas traders.				Please specify
When are the statistics based on consumption measurement consumption data available for the calendar year X?							Please specify the link to the data source
		In year x+1	In year x+1				Please specify

Timeline of disclosure

When is the residual mix communicated to suppliers?		In the draft legislation the date of communication of the residual mix is: 21st May.	In the draft legislation the date of communication of the residual mix is: 21st May.				Indicate approximate timing every year
When do suppliers provide disclosure figures (product mixes) to the disclosure authority?		The draft legislation says: 15 days after MEKH has communicated the residual mix on its website.	The draft legislation says: 15 days after MEKH has communicated the residual mix on its website.				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)?		MEKH publishes the residual mix figures yearly.	MEKH publishes the residual mix figures yearly.				Indicate approximate timing every year
When do the suppliers inform their clients about the disclosure figures?		In the draft Regulation: Disclosure figures are communicated by the suppliers monthly, yearly and when the supplier contract ends.	In the draft Regulation: Disclosure figures are communicated by the suppliers monthly, yearly and when the supplier contract ends.				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? - If yes: which institution/authority will provide this?		Not yet	Not yet				Yes/No
Will the Disclosure Competent Body have access to the UDB?		Yes	Yes				Please provide name of institution/authority
							Yes/No

What mechanism is in place for the interaction between the GO registry and the UDB?		In relation with a trade of renewable gas for which PoSs have been issued, the GO Registry Account holder shall also manage the GO in accordance with the regulations relating to the Union Database.	In relation with a trade of renewable gas for which PoSs have been issued, the GO Registry Account holder shall also manage the GO in accordance with the regulations relating to the Union Database.					Please describe
- If none yet, what ideas or plans are there regarding the future for this interaction between GOs and UDB?		Not applicable	Not applicable					Please describe
Is data from the Union Database for sustainable biofuels checked to confirm the location of renewable energy consumption?		Not applicable	Not applicable					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?		Not applicable yet. No GOs have been issued yet.	Not applicable yet. No GOs have been issued yet.					Please describe

Other issues

Full disclosure

Have you implemented a full disclosure system in your country?		No	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	No					Yes/ No (in case all GOs are linked to disclosure)
Is a GO the only "tracking certificate" used?		PoS and GOs are both tracking "certificates".	PoS and GOs are both tracking "certificates".					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					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					Yes/No
- If yes: what are the rules on disclosure for such GOs?		These GOs are automatically cancelled after issuance.	These GOs are automatically cancelled after issuance.					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?		For discloser purposes all energy supplied to customers must be backed by GOs.	For discloser purposes all energy supplied to customers must be backed by GOs.					Please describe
Who is responsible for disclosing/cancelling the GOs for competitive settings or long-term purchase agreements?		The supplier is responsible for disclosing/cancelling the GOs.	The supplier is responsible for disclosing/cancelling the GOs.					supplier/plant operator/customer? Please specify

Section B

Information on Environmental Parameters

Does the supplier mix include information on environmental impacts?		Yes	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?		If Carbon-dioxide emission data that is indicated on GOs.	If Carbon-dioxide emission data that is indicated on GOs.					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	Not yet					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?		Carbon-dioxide emission data are demonstrated in the residual-mix according to the draft Regulation.	Carbon-dioxide emission data are demonstrated in the residual-mix according to the draft Regulation.				please describe
How do you treat sustainability information in disclosure statements?		Carbon-dioxide emission data are demonstrated on the disclosure statements according to the Draft Regulation.	Carbon-dioxide emission data are demonstrated on the disclosure statements according to the Draft Regulation.				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	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?		In relation with a trade of renewable gas for which PoSs have been issued, the GO Registry Account holder can sell the GO together with the PoS.	In relation with a trade of renewable gas for which PoSs have been issued, the GO Registry Account holder can sell the GO together with the PoS.				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 exchange?		No	No				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?		Hungary has to take into consideration of EU laws and regulations concerning renewable energy, such as the RED II, which includes provisions on the tracking and certification of renewable energy sources, including gas. Further, EECs Rules are applied to GO certification rules, especially issuing GOs only for the energy produced in the territory of Hungary.	Hungary has to take into consideration of EU laws and regulations concerning renewable energy, such as the RED II, which includes provisions on the tracking and certification of renewable energy sources, including gas. Further, EECs Rules are applied to GO certification rules, especially issuing GOs only for the energy produced in the territory of Hungary.				Please describe
Do you prohibit statistical data to be used for determining the energy sources of imported energy?		No	No				Yes/No
- If no, under what circumstances do you allow statistical data to be used for determining the energy source of imported energy?		EU and EECs Rules are applied by Hungary. For calculating Residual Mix data we also use the imported, exported, and locally produced energy source amounts covered by GOs. In the draft legislation on disclosure is the following wording for this: "the share of renewable gas and low-carbon gas in the total amount of natural gas sold by the natural gas trader in the previous year, provided that gas purchased on the organized natural gas market or imported from an undertaking outside the Union - referred to in Commission Implementing Regulation (EU) No 1348/2014 of 17 December 2014 implementing Article 8(2) and (6) of Regulation (EU) No 1227/2011/EU of the European Parliament and of the Council on the wholesale energy market integrity and transparency -, the aggregate figures for the previous year provided by the relevant organised natural gas market, organised market or undertaking may be used	EU and EECs Rules are applied by Hungary. For calculating Residual Mix data we also use the imported, exported, and locally produced energy source amounts covered by GOs. In the draft legislation on disclosure is the following wording for this: "the share of renewable gas and low-carbon gas in the total amount of natural gas sold by the natural gas trader in the previous year, provided that gas purchased on the organized natural gas market or imported from an undertaking outside the Union - referred to in Commission Implementing Regulation (EU) No 1348/2014 of 17 December 2014 implementing Article 8(2) and (6) of Regulation (EU) No 1227/2011/EU of the European Parliament and of the Council on the wholesale energy market integrity and transparency -, the aggregate figures for the previous year provided by the relevant organised natural gas market, organised market or undertaking may be used				Please describe
Who is in charge of collecting statistics for Proofs of Sustainability (PoS) issued in your Domain?		The National Tax Authority and Ministry of Energy.	The National Tax Authority and Ministry of Energy.				Please specify

When are the PoS made available?		In year+1	In year+1				<i>Please specify the time delay after the end of the energy production period, within which the PoS is made available.</i>
Is it possible to separately issue a PoS and a GO for the same energy production?		No	No				<i>Yes/No</i>
- If no, how is this ensured that only one of the two instruments is provided to a producer?		It is not possible to sell PoS and GO separately for the amount of gas.	It is not possible to sell PoS and GO separately for the amount of Hydrogen.				<i>Please describe</i>
- If yes, can the PoS be allocated to a different consumer than the consumer for whom the GO is cancelled?		Not applicable	Not applicable.				<i>Please specify</i>
- 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?		Not applicable	Not applicable.				<i>Please specify</i>
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)		It is not possible to sell PoS and GO separately for the amount of gas.	It is not possible to sell PoS and GO separately for the amount of Hydrogen.				<i>Please describe</i>