

MINISTER OF ENERGY OF THE REPUBLIC OF LITHUANIA

ORDER

REGARDING THE ORDER OF THE MINISTER OF ENERGY NO. 1-158 OF 21 MAY 2019 "ON THE APPROVAL OF THE RULES FOR THE ISSUE, TRANSFER AND CANCELATION OF GUARANTEES OF ORIGIN OF GAS PRODUCED FROM RENEWABLE ENERGY RESOURCES, AND FOR SUPERVISION AND CONTROL OF THE USE OF GUARANTEES OF ORIGIN, AND FOR THE RECOGNITION OF GUARANTEES OF ORIGIN ISSUED BY OTHER MEMBER STATES IN THE REPUBLIC OF LITHUANIA"

16 October 2025 No. 1-238 Vilnius

I hereby amend Order No. 1-158 of the Minister of Energy of the Republic of Lithuania of 21 May 2019 "On the Approval of the Rules for the Issue, Transfer and Cancellation of Guarantees of Origin of Gas Produced from Renewable Energy Resources, and for Supervision and Control of the Use of Guarantees of Origin, and for the Recognition of Guarantees of Origin Issued by Other Member States in the Republic of Lithuania," and I hereby set forth a new version thereof:

"MINISTER OF ENERGY OF THE REPUBLIC OF LITHUANIA

ORDER

ON THE ISSUE, TRANSFER AND CANCELLATION OF GUARANTEES OF ORIGIN FOR GAS PRODUCED FROM RENEWABLE ENERGY SOURCES, AND SUPERVISION AND CONTROL OF THE USE OF GUARANTEES OF ORIGIN, AS WELL AS THE RECOGNITION OF GUARANTEES OF ORIGIN ISSUED BY OTHER COUNTRIES IN THE REPUBLIC OF LITHUANIA

According to Article 5(2) clause 6 and Articles 28 and 29 of the Law on Renewable Energy Sources of the Republic of Lithuania, and implementing Directive (EU) 2018/2001 of the European Parliament and of the Council of 11 December 2018 on the promotion of the use of energy from renewable sources, as last amended by Directive (EU) 2023/2413 of the European Parliament and of the Council of 18 October 2023 and Commission Delegated Directive (EU) 2024/1405 of 14 March 2024, Article 19 and sub-clauses 1.2 and 1.3 of Resolution No. 1217 of the Government of the Republic of Lithuania of 19 October 2011 "On the granting of powers for the implementation of the Law on Renewable Energy Sources of the Republic of Lithuania":

- 1. I hereby approve the Rules for the issue, transfer and cancellation of guarantees of origin of gas produced from renewable energy resources, and for supervision and control of the use of guarantees of origin, and for the recognition of guarantees of origin issued in other countries in the Republic of Lithuania (enclosed).
- 2. I hereby designate AB "Amber Grid", the operator of the Lithuanian natural gas transmission system, as the Designated entity authorized to issue, transfer, and cancel guarantees of origin for gas produced from renewable energy sources, as well as to supervise and control the use of guarantees of origin, as well as to recognise guarantees of origin issued by other countries in the Republic of Lithuania."

APPROVED

By order No. 1-158 of the Minister of Energy of the Republic of Lithuania of 21 May 2019 (as amended by Order No. 1-238 of the Minister of Energy of the Republic of Lithuania of 16 October 2025)

RULES FOR THE ISSUE, TRANSFER AND CANCELATION OF GUARANTEES OF ORIGIN OF GAS PRODUCED FROM RENEWABLE ENERGY RESOURCES, AND FOR SUPERVISION AND CONTROL OF THE USE OF GUARANTEES OF ORIGIN, AND FOR THE RECOGNITION OF GUARANTEES OF ORIGIN ISSUED BY OTHER MEMBER STATES IN THE REPUBLIC OF LITHUANIA

CHAPTER I GENERAL PROVISIONS

- 1. The rules for the issue, transfer and cancellation of guarantees of origin for gas produced from renewable energy resources and supervision and control of the use of guarantees of origin, as well as for the recognition of guarantees of origin issued by other states in the Republic of Lithuania (hereinafter the Rules) determine the conditions for the issue, transfer, and cancellation of guarantees of origin (hereinafter the Guarantees of origin) for gas produced from renewable energy sources, including gaseous fuels of non-biological origin produced from renewable energy sources (hereinafter gas), as well as the supervision and control of the use of guarantees of origin and the recognition of guarantees of origin issued by other countries in the Republic of Lithuania.
 - 2. The following persons must comply with the rules:
- 2.1. an entity authorized to perform the functions of issuing, transferring, and revoking guarantees of origin for gas, supervising and controlling the use of guarantees of origin, and recognizing guarantees of origin issued by other countries in the Republic of Lithuania (hereinafter the Designated entity);
 - 2.2. gas producers;
 - 2.3. gas suppliers (hereinafter the suppliers);
 - 2.4. gas transmission system operators and gas distribution system operators;
 - 2.5. The National Energy Regulatory Council (hereinafter the Council);
- 2.6. other gas market participants who are registered in the database of guarantees of origin, have been issued guarantees of origin, and provide information to the Designated entity.
- 3. A person registered in the database of guarantees of origin and having a unique participant code assigned by the Designated entity shall be considered a participant (hereinafter the participant).
 - 4. Terms used in the Rules:
- 4.1. **Gas entry point** a location equipped with technological equipment (gas metering, quality control, data management, etc.) designed to safely inject gas delivered by transport vehicles into the gas transmission or distribution system.
- 4.2. Other terms used in the Rules shall be understood as defined in the Law on Energy of the Republic of Lithuania, the Law on Energy from Renewable Sources of the Republic of Lithuania, the Law on Natural Gas of the Republic of Lithuania, and the Law on Alternative Fuels of the Republic of Lithuania.

CHAPTER II FUNCTIONS OF THE DESIGNATED ENTITY

- 5. The Designated entity shall perform the following functions:
- 5.1. administer the electronic database of guarantees of origin, in which data related to guarantees of origin are registered, collected, stored, and processed (hereinafter the Database);
 - 5.2. register participants;
 - 5.3. issue guarantees of origin;
 - 5.4. register the transfer of guarantees of origin;
 - 5.5. recognize guarantees of origin as used and/or revokes their validity;
 - 5.6. supervise and control the use of guarantees of origin;
 - 5.7. make decisions on the recognition of guarantees of origin issued by other countries;
- 5.8. at the request of the participant (submitted by mail, e-mail, or other electronic means of communication), within 10 working days of receiving the request, provide the participant with written confirmation of the guarantees of origin issued to or belonging to them;
- 5.9. no later than 30 calendar days after the end of each calendar month, publishes information on its website about:
- 5.9.1. the quantities (MWh and/or kWh) of gas produced from renewable energy sources in Lithuania and supplied to the gas transmission or distribution system during the previous calendar month, for which guarantees of origin have been issued, separately by type of energy sources used;
- 5.9.2. recognition of guarantees of origin issued by other countries, transfer and use of guarantees of origin separately according to the type of energy resources used;
- 5.10. when publishing or otherwise disclosing information, ensures the confidentiality of the information provided by participants and compliance with the requirements of personal data protection;
- 5.11. performs the functions of supervision and control of the use of guarantees of origin as provided for in the Rules;
- 5.12. ensures the implementation of Article 29(6¹) of the Law on Renewable Energy Sources and the ability of the database administered by the Designated entity to transfer and receive data related to guarantees of origin, their use and cancellation to or from the European Union fuel database.

CHAPTER III REGISTRATION OF PARTICIPANTS IN THE DATABASE

- 6. Gas producers, suppliers, and other gas market participants, or persons representing them, who wish to obtain guarantees of origin and/or seek recognition of guarantees of origin issued by other countries in the Republic of Lithuania are registered in the database.
- 7. Persons wishing to be registered in the Database shall submit to the Designated entity a completed application form for registration in the Database, as specified by the Designated entity. In their application, persons shall also indicate the energy activities for which they hold a permit, license, and/or certificate, if such permits, licenses, and/or certificates are mandatory under applicable law. Persons representing the persons referred to in Clause 6 of the Rules shall additionally submit a power of attorney clearly specifying the term of representation. Upon revocation of the power of attorney, the Designated entity must be notified within 3 working days.
- 8. The Designated entity shall verify whether the person submitting the application for registration in the Database has the necessary permit, license, and/or certificate to carry out the relevant activity, if such permits, licenses, and/or certificates are mandatory under applicable law.
- 9. If there is any uncertainty regarding the information provided in Clause 7 of the Rules, the Designated entity may request clarification of the information required to register the participant in the Database, specifying the deadline by which the requested information must be provided.
- 10. After checking the received information, the Designated entity will register the participant in the Database and give a unique participant code within 10 working days of getting the request or

updated information. If the participant fails to provide the additional information requested by the Designated entity as specified in the Rules, the Designated entity shall refuse to register the participant in the Database and shall inform the participant thereof.

CHAPTER IV ISSUE OF GUARANTEES OF ORIGIN

- 11. The Guarantee of origin is issued on the basis of an application submitted by the gas producer by electronic means and is considered to have been issued to the gas producer when the Designated entity verifies the application within 3 working days and makes an entry in the Database about the issued Guarantee of origin. The standard form of the Guarantee of origin is an entry in the Database. The Guarantee of origin shall contain the information specified in Article 29(7) of the Law on Renewable Energy Sources.
- 12. A Guarantee of origin is issued for one unit of energy produced from renewable energy sources and supplied to the gas system -1 (one) MWh. No more than one Guarantee of origin is issued for each unit of energy produced from renewable energy sources, with the same unit of energy being taken into account no more than once. Guarantees of origin are issued for the amount of energy supplied during the previous calendar month.
- 13. In cases where a Guarantee of origin is to be used but the amount of gas supplied to the end user is less than 1 MWh, the guarantee of origin may be divided into separate parts, provided that the parts are multiples of 1 kWh. In this case, the amount of gas supplied to the networks in the remaining unused part of the Guarantee of origin is expressed in kWh, and the guarantee of origin can be used next time, or the remaining unused part of the Guarantee of origin can be carried over to the next month when new Guarantees of origin for 1 MWh will be issued.
- 14. Where a gas producer is not directly connected to the gas transmission or distribution system but supplies gas to the gas transmission or distribution system via a Gas entry point, a Guarantee of origin shall be issued only to gas producers certified under a voluntary certification scheme recognized by a decision of the European Commission for the amount of gas supplied, which, according to the documents confirming its sustainability characteristics, is recognized as meeting the sustainability and greenhouse gas emission reduction criteria set out in Article 38 of the Law on Renewable Energy Sources.
- 15. A Guarantee of origin is not issued for gas produced and consumed by the gas producer for its own needs and for the needs of its farm.
- 16. In order for the Guarantee of origin to be recognized as proof of compliance with the sustainability and greenhouse gas emission reduction criteria set out in Article 38 of the Law on Renewable Energy Sources, or used for the issue of accounting units for fuel from renewable energy sources (hereinafter FRES), the Guarantee of origin shall additionally indicate or separately provide the following information to the Designated entity:
 - 16.1. upper heating value of gas;
 - 16.2. lower heating value of gas;
- 16.3. raw materials used for the production of gas, except for gaseous fuel of non-biological origin produced from renewable energy sources, in accordance with the methodology specified in Article 21(1) of the Law on Alternative Fuels, and their countries of origin;
- 16.4. The name of the voluntary international scheme recognized by the European Commission under which the gas producer was certified, and the number of the document issued by the certification body operating under that scheme confirming the certification of the gas production facility;
- 16.5. the intensity of greenhouse gas emissions during the energy life cycle (gCO₂eq/MJ) specified in the guarantee of origin;
- 16.6. the method of gas supply to the gas transmission or distribution system (via a gas entry point not directly connected to the gas production facility, or via a connection to the gas transmission or distribution system).

CHAPTER V TRANSFER, USE, AND CANCELLATION OF THE GUARANTEES OF ORIGIN

- 17. The participant shall transfer the Guarantees of origin to another participant under a bilateral agreement during the period of validity of the Guarantee of origin.
- 18. The Guarantee of origin shall be deemed to be used when it is transferred to the end user in order to prove the origin of the gas supplied. In order for the Guarantee of origin to be recognized as proof of compliance with the sustainability and greenhouse gas emission reduction criteria set out in Article 38 of the Law on Renewable Energy Sources, or to be eligible for the issue of FRES units, participants must apply the mass balance system referred to in Article 37 of the Law on Renewable Energy Sources.
- 19. Participants who have used the Guarantee of origin must notify the Designated entity thereof in accordance with the procedure laid down in Chapter VI of the Rules. In order to use the Guarantee of origin in the FRES accounting unit system, participants who have used the Guarantee of origin must additionally provide the Designated entity with the name of the gas filling point through which the relevant amount of FRES was supplied, or other data identifying the specific gas filling point, the natural gas supplier in the transport sector that supplied the FRES to the domestic market, the legal entity code, and the purpose of gas use. The amount of Guarantees of origin declared as used at a specific gas filling point connected to the gas system may not exceed the amount of gas supplied during the reporting period.
- 20. The Guarantee of origin is valid for 12 (twelve) months from the moment of production of the respective gas energy unit. After the 12-month period of validity of the Guarantee of origin has expired, participants may use the guarantee of origin to prove the origin of the gas supplied to the end user, but for no longer than 6 months. An expired Guarantee of origin that has not been used within 6 months after the expiry of its validity shall be included in the residual energy mix calculated by the Designated entity, which shall publish the data for the previous calendar year on its website no later than 30 June of the current year.
- 21. The Guarantee of origin shall be invalidated if it is found that the Guarantee of origin was issued on the basis of incorrect or inaccurate data.

CHAPTER VI SUPERVISION AND CONTROL OF THE USE OF GUARANTEES OF ORIGIN

- 22. Participants must submit information to the Designated entity no later than within one calendar month following the end of the reporting calendar month on the Guarantees of origin that were used or transferred under bilateral agreements during the last calendar month. When submitting the information, the participant must indicate the period of gas consumption for which the issued Guarantees of origin were used and the entities to which they were transferred under bilateral agreements.
- 23. Gas distribution system operators must submit information to the Designated entity no later than 10 working days after the end of the calendar month on the amount of gas supplied to the distribution system through the gas entry point by producers connected to the distribution system and those not connected but supplying gas to the distribution system the amount of gas supplied to the gas system by producers during the previous calendar month (MWh and/or kWh), as well as the amount of gas consumed (MWh and/or kWh) at gas filling points connected to the gas system through which FRES were supplied to the domestic market.
- 24. Upon submission of a request signed by the producer and a power of attorney to gas distribution operators, gas distribution operators shall, within 10 working days of the end of the calendar month, provide persons representing the producer with information on the amount of gas supplied to the gas system by producers connected to the distribution system and not connected to the distribution system but supplying gas to the distribution system through a gas entry point during the

previous calendar month (MWh and/or kWh), as well as the amount of gas consumed (MWh and/or kWh) at gas filling points connected to the gas system through which FRES were supplied to the domestic market.

- 25. Gas producers not directly connected to transmission or distribution systems who supply gas to the gas transmission or distribution system via a gas entry point and wish to obtain Guarantees of origin must provide the Designated entity with access to the metering equipment installed at the gas production site and at the gas entry point. The Designated entity must be provided with the conditions to receive and verify the readings of measuring devices, as provided for in the Description of Natural Gas Accounting Procedure, approved by Order No. 1-245 of the Minister of Energy of the Republic of Lithuania on 27 December 2013 "On the Approval of the Description of Natural Gas Accounting Procedure."
- 26. Participants, gas distribution system operators, and the Council shall, at the request of the Designated entity, provide any other information necessary for the Designated entity to perform its functions.
- 27. Participants submitting data to the Designated entity are responsible for the accuracy and reliability of the data submitted. If they notice that they have submitted incorrect data, they must immediately, but no later than within 5 working days, inform the Designated entity and submit the corrected data.
- 28. Upon receiving the corrected data from the participant or the Council, the Designated entity shall correct the issued guarantees of origin within 5 working days.
- 29. The Council shall carry out gas quantity checks during scheduled inspections or at the request of the Designated entity. After conducting the gas volume control, the Council shall submit the conclusion of the participant's gas volume control to the Designated entity within 10 working days. The Designated entity must take the necessary measures to correct any gas volume discrepancies identified in the Council's conclusions.

CHAPTER VII RECOGNITION OF GUARANTEES OF ORIGIN ISSUED BY OTHER COUNTRIES

- 30. In the Republic of Lithuania, Guarantees of origin issued by other Member States and third countries are recognized only as proof of the information specified in Article 28(1) and Article 29(7) of the Law on Renewable Energy Sources and in Clause 16 of the Rules.
- 31. In order to include Guarantees of origin issued by other Member States in the Database, the Guarantee of origin must contain an entry confirming the cancellation of the Guarantee of origin for transfer to the Republic of Lithuania.
- 32. Guarantees of origin issued by other Member States and third countries may be recognized as proof of the sustainability criteria set out in Article 38 of the Law on Renewable Energy Sources or would be eligible for the issue of FRES units only if participants apply the mass balance system as specified in Article 37(4) of this Law, and the imported energy will not be counted towards the target for the percentage of total final energy consumption in another Member State that is covered by renewable energy sources. Energy entry and exit points must be connected to the gas transmission system.
- 33. A participant seeking recognition of Guarantees of origin issued in other Member States and third countries for the purposes specified in Clause 32 of the Rules shall submit the following to the Designated entity:
 - 33.1. documents proving the use of a mass balance system in the gas system;
- 33.2. documents proving that double counting of energy will be avoided and that the imported energy will not be counted towards the target for the percentage of gross final energy consumption of another Member State that is covered by energy from renewable sources. The Designated entity shall decide on the suitability of the documents submitted by the participant.
- 34. The Designated entity may refuse to recognize Guarantees of origin issued by other Member States and third countries if, when verifying the data in the Guarantees of origin, there are

reasonable doubts as to the accuracy, reliability, or authenticity of the data referred to in Clause 11 and/or 16 of the Rules.

35. In the Republic of Lithuania, Guarantees of origin issued by third countries are recognized only if the European Commission has concluded an agreement with that third country on the mutual recognition of Guarantees of origin issued in the European Union and compatible guarantees of origin systems established in that third country, and the energy is imported or exported directly.