



EECS

DOMAIN PROTOCOL

FOR

OKTE, A.S. – SLOVAKIA

Document Reference

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CHANGE HISTORY

| Version | Description |
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| 1 | Draft version of the document |
| 2 | Domain protocol approved by GM 20190915 – Membership |
| 3 | Domain protocol approved by GM 20200204 – After Technical Audit |
| | Textual Amendments |
| | Change in Cancellation statement |
| 4 | 1st time Member Audit |
| 5 | Changes made after AIB Review |
| 6 | Changes made after new RES law |





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A INTRODUCTION

This Domain Protocol describes how the EECS Standard has been implemented in the Domain of the Slovak Republic for a certain type of energy certificate and it indicates where that system deviates from that standard. The EECS framework including the Domain Protocol aims to ensure robustness and transparency for all parties involved.

A Domain Protocol promotes quality and clarity, as it:

- explains local rules;
- provides clear information to all stakeholders (consumers, market parties, other members, government, the EU Commission etc.);
- facilitates assessment of compliance and permissible deviation from the EECS Rules;
- facilitates audit; and
- translates local rules into a single format and language, supporting each of the above.

Important contact information is provided in Annex 1.





B GENERAL

B.1 Scope

This section demonstrates compliance with the following EECS Rules:

| A11.1.1 C3.1.1 E6.2.1a E6.3.1 E6.3.2 | N2.1.1 02.1.1 |
|--------------------------------------|---------------|
|--------------------------------------|---------------|

- B.1.1 This Domain Protocol sets out the procedures, rights, and obligations, which apply to the Domain of the Slovak Republic and relate to the EECS Electricity Scheme as defined in the EECS Rules.
- B.1.2 Production Device qualification for this Domain will be determined such that, the Production Device is effectively located in the Slovak Republic.
 - The borders of the Domain are determined as follows: the Slovak Republic
- B.1.3 OKTE, a. s. is authorised to Issue EECS Certificates relating to the following EECS Product(s):
 - EECS GOs
- B.1.4 OKTE, a.s is authorised to Issue EECS Certificates relating to the following EECS Product Type(s):
 - Source
 - Technology, implying the mandate to issue certificates for High-Efficiency Cogeneration in accordance with EU Directive 2012/27 (EU) and Act RES
- B.1.5 OKTE, a. s. is authorised to Issue EECS Certificates relating to the following Energy Carriers: electricity and the following energy sources: renewable /fossil/nuclear energy sources including biomass.
- B.1.6 The provisions of this Domain Protocol apply to all GOs processed within the Domain of Slovakia, whether they be EECS GOs or GOs imported from countries which are not represented within the AIB, with the exception that the latter shall not be transferred through the Hub by OKTE.

B.2 Status and Interpretation

| E6.2.1d E6.2.4 E6.3.1 E6.3.4 |
|------------------------------|
|------------------------------|

- B.2.1 This document refers to EECS Rules [8 version 1]. It is based on the Domain Protocol template release [from June 2022].
- B.2.2 The EECS Rules are subsidiary and supplementary to national legislation.
- B.2.3 The EECS Rules and its subsidiary documents are implemented in the Slovak Republic in the manner described in this Domain Protocol. Any deviations from the provisions of the EECS Rules that may have material effect are set out in section C.7 of this document.
- B.2.4 The capitalised terms used in this Domain Protocol shall have the meanings ascribed to them in the <u>EECS Rules</u> except as stated in section C.7 of this document.





- B.2.5 This Domain Protocol is made contractually binding between any EECS Participant and OKTE, a. s. by agreement in the form of the Standard Terms and Conditions.
- B.2.6 In the event of a dispute, the approved English version of this Domain Protocol will take precedence over a local language version.

B.3 Roles and Responsibilities

| 11.1.1 C3.1.1 | E4.2.2 | E6.2.1c | Н | |
|---------------|--------|---------|---|--|
|---------------|--------|---------|---|--|

- B.3.1 The Authorised Issuing Body for EECS GOs in the Slovak Republic is OKTE, a.s. Its role is to administer the EECS Registration Database and its interface with the EECS Transfer System.
- B.3.2 The Competent Authority for EECS GOs in the Slovak Republic is OKTE, a. s. Its role is defined by legislation to be responsible for the operation of for EECS GOs in the Slovak Republic.
- B.3.3 The Authorised Measurement Bodies are the bodies established under national regulation to be responsible for the collection and validation of measured volumes of energy used in national financial settlement processes. The Authorised Measurement Bodies are listed on the websites of Transmission and Regional Distribution System Operators – Slovenská elektrizačná prenosová sústava, a.s., /https://www.sepsas.sk/, Stredoslovenská distribučná /https://www.ssd.sk/, Východoslovenská distribučná, a.s. /https://www.vsds.sk/, Západoslovenská distribučná, a.s. /https://www.zsdis.sk/, and local distribution system operators (the list of the local operators is available on RONI's website /https://www.urso.gov.sk/).
- B.3.4 The DSO or TSO shall be responsible for metering in his electricity grid and shall provide measured data to individual market participants in electricity in the scope and quality under market rules (§ 28(2) j) and § 31(2) f) of Energy Act), the TSO and the DSO shall ensure the measurement of electricity in the system, including measurement evaluation, and to provide the measured and evaluated data to OKTE and shall provide OKTE with necessary information in the scope and quality according to Act RES and other binding rules (§ 28(3) s) and § 31(3) g) Energy Act).
- B.3.5 OKTE shall also receive measurement data from the producer since OKTE is entitled to be provided by the measured and evaluated data from producers of electricity and to be provided by the data necessary for the fulfilment of OKTE's duties according to § 37(5) c) of Energy Act.
- B.3.6 The Regulatory Office for Network Industries (RONI) as the authority which shall verify production device information shall be the Production Auditor in the Slovak Republic. RONI is entitled to verify information about Production Device during license issuance procedure, in process of issuance of the Confirmations of the origin of electricity from renewable energy sources and the Confirmations of the origin of electricity produced by high-efficiency cogeneration. In addition to the above mentioned, RONI checks the methodology for calculation of the amount of electricity produced in the electricity generator of the electricity producer in a common combustion of a renewable energy sources and a non-renewable energy source. According to § 31 Act on regulation on network industries RONI performs





inspection (audit) in network industries. The RONI may in justified cases invite to the performance of inspection person (expert or a qualified person in the sector belonging to the subject-matter of inspection) which are not employees of the office. According to section 39 Act on regulation public authorities, municipal authorities, special interest bodies, other public bodies and other persons shall cooperate with the office and upon its request shall submit to it information and data necessary for the performance of its activity, of which such bodies dispose.

- B.3.7 In supervision of obligations arising from the RES Act RONI shall cooperate with the Slovak Trade Inspection which is the supervisory body for the compliance with the law obligations. The Inspection shall be responsible for the state control of producers' compliance with the obligations according to the Act RES (§ 15 of Act RES). Supervision tasks are performed by Inspection and its Inspectorates through inspectors. The inspector is a civil servant and his / her national employment relationship is governed by a special regulation. The scope of the requirements for professional competence, conditions and procedure for carrying out the professional competence test shall be laid down by the service regulation of the inspection. (§ 89(4) of Energy Act).
- B.3.8 Contact details for the principal roles and Issuing Body agents are given in Annex 1.
- B.3.9 The EECS Registration Database operated by OKTE, a. s. can be accessed via the website https://zpe.okte.sk/
- B.3.10 Other known Issuing Bodies in this Domain are: SPP Distribúcia, a. s. They are responsible for certificate issuing for GOs for gas produced from renewable sources:
 - Renewable hydrogen
 - gaseous fuel from biomass, which is biogas
 - gaseous fuel made from biomass, which is biomethane
 - landfill gas
 - gas from wastewater treatment plants
 - renewable synthetic gas

Interaction with other issuing bodies in this Domain is formalised as follows: Operational order of the SPP – Distribúcia registry states the exchange of the data about the GOs.





B.4 Summary: Issuance scope

B.4.1 In summary, OKTE, a. s. has been authorised to Issue the following types of energy certificates:

| Issuing Body is | ricity – Product Type | | |
|---|--|--------|--|
| | Energy Source | Source | Technology (= High-Efficiency Cogeneration) |
| | Hydro | х | |
| | Solar | х | |
| | Wind | х | |
| | Biomass | х | х |
| EECS GO | Geothermal | х | х |
| | Landfill & sewage treatment plant gas | Х | х |
| | | | |
| | | | |
| | Fossil | | Х |
| | Nuclear | х | |
| National GO (non-EECS*) | | | |
| EECS Support Certificate | | | |
| EECS Target Certificate | | | |
| EECS NGC (name) | | | |
| National certificate other than GO (non-EECS*) | | | |

(*) Non-EECS certificates may not be transferred over the AIB hub.

| Issuing Body issues certificates for Gas | | Type of Gas** | |
|--|---------------|---------------|--|
| | Energy Source | | |
| EECS GO | | | |





| National GO (non-EECS*) | | |
|---|--|--|
| EECS Support Certificate | | |
| EECS Target Certificate | | |
| EECS NGC (name) | | |
| National certificate other than GO (non-EECS*) | | |

(*) Non-EECS certificates may not be transferred over the AIB hub.

| Issuing Bo | ody issues certificates for: | Thermal energy | |
|---|------------------------------|----------------|--|
| National GO (non-EECS*) | | | |
| EECS Target Certificate | | | |
| National certificate other than GO (non-EECS*) | | | |

(*) Non-EECS certificates may not be transferred over the AIB hub.





C OVERVIEW OF NATIONAL LEGAL AND REGULATORY FRAMEWORK

C.1 Energy Market context for [the relevant Energy Carriers]

- C.1.1 Electricity Marek in the Slovak Republic has
 - Transmission System Operator
 - Regional Distribution System Operators
 - Local Distribution System Operators

Transmission- and Regional Distribution- System Operators are independent from Electricity Producers and Electricity Suppliers. Local Distribution System Operators may also act as Electricity Suppliers to Consumers connected in particular Local Distribution Systems

- C.1.2 Other Electricity Market Participants in the Slovak Republic are
 - Electricity Producers Electricity Producers may provide Auxiliary Services. Electricity Producers who are part of FIT and FIP Support scheme cannot be part of the GOs as long as they receive this kind of support.
 - Electricity Suppliers Electricity Suppliers purchase, sell and trade Electricity. Electricity Suppliers are obliged to guarantee regulated prices of Electricity for Households and other so called Vulnerable Consumers.
 - End consumers

End consumers can be Households and non-Household Consumers. Every End Consumer should choose its own Electricity Supplier on the market. Households and other so called Vulnerable Consumers have the right to obtain regulated prices of electricity from Electricity Suppliers.

- Aggregators Aggregators may provide their aggregated flexibility via the organised electricity market including ancillary services.
- Energy communities

Energy communities may supply their members electricity, which was produced in the community's Production Device, stored in the community's Electricity Storage Device, or purchased on the electricity market and may share among their members electricity which was produced in the community's Production Device or stored in the community's Electricity Storage Device.

• OKTE, a. s.

OKTE, a. s. is responsible for

- Registration, Transition and Organising the market including GOs;
- Organising and Settlement of Promotion of Electricity Production from RES and Electricity Production by High Efficiency Cogeneration Generation;
- Organization and Evaluation of the Organized Short-term crossborder Electricity Market;
- o Administration and Collection of the Measured Data;
- o Imbalance Settlement and Settlement or Regulation Electricity;
- Central Invoicing.





- C.1.3 The Electricity market is supervised by The Regulatory Office for Network Industries (RONI). RONI monitor all activities of Market Participants and Market Procedures. RONI perform Tariff as well as Non-Tariff (technical) Regulation in the Electricity Sector.
- C.1.4 The Slovak Trade inspection is the authority of the state administration. It is a non-profit making organisation, funded by the state budget in the chapter of the Ministry of Economy of the Slovak Republic. The Slovak Trade inspection is an authority of internal market surveillance and it is independent in its inspection and decision-making activities. The Slovak Trade inspection supervises compliance with obligations of Energy Act and Act RES. It cooperates with RONI.

C.2 The EECS Framework

This section demonstrates compliance with the following EECS Rules:

| D3.1.2 E6.2.1k | E6.2.1d | N8 | 0.10 | |
|----------------|---------|----|------|--|
|----------------|---------|----|------|--|

- C.2.1 For this Domain, the relevant local enabling legislation is as follows:
 - Act No. 309/2009 Coll. on the support for renewable energy sources and high-efficiency combined heat and power generation (Act RES) /<u>https://www.slov-lex.sk/pravne-predpisy/SK/ZZ/2009/309/</u>
 - Act No. 251/2012 Coll. (Energy Act) /<u>https://www.slov-lex.sk/pravne-predpisy/SK/ZZ/2012/251/</u>
 - Decree of the Office for Regulation of Network Industries no. 490/2009 Coll., which lays down details on the support of renewable energy sources, high-efficiency cogeneration and biomethane (Decree 490) /https://www.slov-lex.sk/pravne-predpisy/SK/ZZ/2009/490/
 - Decree of the Ministry of Economy of the Slovak Republic no. 599/2009 Coll., which implements certain provisions of the Act RES (Decree 599) /<u>https://www.slov-lex.sk/pravne-predpisy/SK/ZZ/2009/599/</u>
 - Decree of RONI no. 207/2023 Coll. on electricity market rules https://www.slov-lex.sk/pravne-predpisy/SK/ZZ/2023/207/Operating Rules of OKTE, a. s. /<u>https://www.okte.sk/en/information/legislation/#PP/</u>

Main elements of Act RES include:

- § 8a(1), (2) and (3) of Act RES stipulate that GO for energy is:
 - GO for electricity, which is a document proving that electricity was produced in the Production Device from the source indicated in GO and may be used to prove that the share or amount of electricity was produced in the Production Device indicated in GO
 - GO for heating or cooling produced from the renewable energy sources, which corresponds to the amount of heat that was produced in the Production Device and delivered to the centralized heating supply system or delivered directly to the end consumer.





- § 8a(8) of Act RES stipulates, that GO for energy shall be issued in the value of 1 MWh or its whole multiples.
- § 8b(2) of Act RES The GO of electricity shall be issued by the Operator of the Short-term Electricity Market (referred to as "OKTE, a. s." or "OKTE") in electronic form at the request of the electricity producer from renewable energy sources or by high-efficiency cogeneration if certain legal conditions are met:
 - a) the applicant is the account holder,
 - b) the applicant indicates in the application all data in the electronic records,
 - c) electricity is registered in electronic records,
 - d) it is not the electricity to which the applicant has claimed the right to support pursuant to § 3 (1) (c) or e);
 - e) the applicant is not in arrears with the fulfillment of the due financial obligation under the agreement relating to the issuance and use of GOs,
 - f) it is not the electricity produced in the Production Device, which was provided with investment aid other than on the basis of a competitive procedure.
- § 8b(3) of Act RES OKTE shall issue GO in electronic form for each megawatt of electricity also ex officio i.e. on the basis of its competence (no request of the electricity producer is needed), if the producer claimed for the public support of the RES or HEC electricity in the certain form of support payment according to the § 3(1) c) or surcharge according to the § 3(1) e) of Act RES or if the electricity was produced in the Production Device, which was provided with investment aid other than on the basis of a competitive procedure, to the extent of the intensity of the investment aid provided. In this case OKTE keeps GOs on the separate account and executes the administration of such GOs.

Such GOs shall be allocated to market participants through several auction sessions. Small production volumes less than 1 MWh form "packs" of 1 MWh accumulation. Number of auctions to be further determined based on estimated liquidity. The revenues of these auctions will be used to decrease the share of the RES-support costs paid by the final consumers.

- § 8b(6) of Act RES OKTE may issue a GO also for electricity produced from other energy sources than sources specified in § 8b(2).
- § 8b(16) of Act RES stipulates that the issuing of GOs, keeping records of GOs, organization of the market of GOs, the rules for trading in GOs and recognizing the transfers of GOs shall be regulated by the OKTE in its operating rules.
- § 8b(8) of Act RES OKTE shall organize market with the GOs issued upon request of the producer or on the basis of OKTE's own competence.





- § 8b(1) of Act RES OKTE keeps electronic database of GOs, creates and maintains accounts of applicants upon their request, keeps records of issued, transferred, cancelled, recognized and withdrawn GOs.
- § 8a(5) of Act RES stipulates mandatory content requirements on GOs for energy (the source, initial and final date of production, location, technology and total installed capacity of the installation, the amount of investment aid or other support from the national support scheme and the type of support system if it has been acquired by the producer of the electricity, the date of commencement of the installation or the date of completion of the reconstruction or upgrading of the technological part of the installation, the date and the Member State in which the GO was issued, identification number).
- § 8a(6) of Act RES stipulates mandatory content requirements on GOs for CHP besides requirements according to § 8a(5) of RES (installed capacity and installed heat output of the installation, the amount and lower heating of the fuel that was used in the process of conversion to usable energy, the amount of heat produced and the mechanical work carried out, calculation of primary energy savings).
- § 8a(4) and (7) of Act RES The GO can be used within 12 months from the date of electricity, heating or cooling generation. Using a GO means its application to prove the share or amount of energy in the supplier's energy mix to the end customer and energy delivered to the customer.
- § 8b(13) of Act RES OKTE shall be responsible for recognition of the GOs issued by other Member States and may also refuse to recognize GOs when it has well-founded doubts about its accuracy, reliability or veracity.
- § 8b(7) of Act RES The GO of heating or cooling shall be issued by OKTE in electronic form at the request if certain legal conditions are met:
 - a) the applicant is the account holder,
 - b) the applicant indicates in the application all data in the electronic records,
 - c) heating or cooling is registered in electronic records and is produced from the renewable energy sources,
 - d) the applicant is not in arrears with the fulfilment of the due financial obligation under the agreement relating to the issuance and use of GOs.

Act RES is based on Directive 2018/2001/EU on the promotion of the use of energy from renewable sources, Directive 2019/944/EU on common rules for the internal market for electricity, Directive 2018/2022/EU on energy efficiency.





• The legislation is based on Directive 2018/2001/EU on the promotion of the use of energy from renewable sources (the national legislation shall be in compliance mainly with Article 19 of the Directive, but also with the points (55), (56), (57) and (58) of the Recital to the Directive)

Main elements of Decree 490 include:

- stipulations about keeping data records of biomass, its quality, its use for the purposes of electricity production and of the type and quantity of nonrenewable energy source and its quality for the purposes of electricity production,
- conditions for issuing a certificate of the amount of biomethane, the method of calculating the amount of biomethane and the method of calculating the amount of electricity produced from biomethane,
- requirements for the quality and parameters of the biomass that is used for combustion or co-combustion or processing,
- calculation of the extent of support to the producer of electricity from RES and highly efficient CHP,
- details on measurement and determination of produced electricity and production Auxiliaries.

Main elements of Decree 599 include:

- method of calculating the amount of electricity produced by CHP,
- method of determining the ratio of electricity and heat produced on equipment for highly efficient CHP,
- limit and harmonized reference values for calculating the amount of electricity produced by CHP,
- method of calculating primary energy savings,
- harmonized reference values for calculating the efficiency of CHP and for calculating primary energy savings in CHP,
- criteria for highly efficient CHP,
- the method of performing the monthly balance of electricity production and supply, heat production and supply, and the use of mechanical energy produced by CHP.

The Decree 599 is based on Directive 2004/8/EC on the promotion of cogeneration based on a useful heat demand in the internal energy market.

Main elements of Operating Rules of OKTE, a. s. include:

- Conditions for concluding the Agreement on activities related to the issuance and use of GOs between OKTE and Account Holder.
- Conditions for issuing, transferring, cancelling and recognizing GOs.
- Conditions for auctions of GOs.





- C.2.2 OKTE, a. s. has been properly appointed as an Authorised Issuing Body for EECS GOs under Energy Act, as amended (§ 37 subpart. 4 (e))
 - OKTE shall organize and account the public support of electricity from RES and CHP and shall keep database, transfers and organizing of the market with the GOs for RES-E and CHP.

C.3 National Energy Source Disclosure

This section demonstrates compliance with the following EECS Rules:

| E3.3.14 | | |
|---------|--|--|
| | | |

- C.3.1 For this Domain, the authorised body for supervision of Disclosure of the origin of energy towards consumers is Slovak Trade Inspection. This body is responsible for supervision of disclosure of the origin of the following Energy Carriers: Electricity
- C.3.2 The legislation and regulation for disclosure are available on <u>https://www.slov-lex.sk/pravne-predpisy/SK/ZZ/2012/251</u>
- C.3.3 The methodology of the residual mix calculation is as follows: 'The energy mix of electricity supply is the value of the shares of the individual sources of energy in supplied electricity excluding electricity for which GOs were issued under the Act RES.'
- C.3.4 The methodology of the residual mix calculation is as follows: <u>https://www.slov-lex.sk/pravne-predpisy/SK/ZZ/2012/251</u>
- C.3.5 Cancelation for usage in another Domain (i.e., Ex Domain Cancellations) is not allowed.
- C.3.6 The methodology and process for disclosure are as follows: Electricity supplier has the obligation (§ 34(2)c of Energy Act) to provide the end consumer and, upon request, the Ministry and RONI with information on the share of individual types of primary energy sources in electricity purchased or produced by the supplier for the purpose of supplying it to consumers in accordance with the published energy mix of electricity supply, taking into account electricity purchased or produced in other Member States and in third countries; the general national energy mix, respectively certain national wide share of electricity produced from any specific source in the energy mix of the electricity supply can be changed (increased) by the supplier only by Cancelling GOs of electricity in respect of that source.

C.4 National Public Support Schemes

This section demonstrates compliance with the following EECS Rules:

|--|

In the Slovak Republic, electricity from renewable sources is promoted through a fixed feed-in tariff as follows:

- feed-in tariff for existing installations up to 500 kW producing electricity from water energy, geothermal energy, biogas, landfill gas or sewage treatment plants gas;
- feed-in-premium after the auction for new capacities by the Ministry of Economy of the Slovak Republic.





Act RES § 4(1) states that:

The RES or CHP electricity producer shall have the right to

- a) preferential grid connection, preferential electricity transmission, preferential distribution of electricity and preferential electricity supply, if the electricity generating plant meets the technical conditions of the system operator according to a separate regulation and does not endanger the safety and reliability of the system operation; the preferred transmission of electricity does not apply to the transmission of electricity through a connecting line,
- b) the purchase of electricity under § 3(1) (b) produced from RES or CHP, which he has supplied under a mandatory power purchase contract to a purchaser of electricity,
- c) support payment in accordance with § 3(1) (c) for the actual amount of electricity produced per calendar month from RES or a small RES or CHP, reduced by its own electricity consumption on the basis of data from a specified meter or determined by the calculations provided to the clearing agent under the data provision contract and verified by the aid bailiffs according to the aid scheme's operating rules,
- d) transfer of liability for deviation to another participant in the electricity market that is the subject of the clearing on the basis of the assumption of liability for deviation,
- e) surcharge under § 3(1) (e) for the actual amount of electricity produced per calendar month from RES or CHP, reduced by technological own electricity consumption, on the basis of data from a specified meter or determined by calculations provided to the aid payer under the data provision agreement and verified by the aid bailiff under the settlement agent's operating rules.

Act RES § 8b(2) and (3) state that:

(2) Upon request, the short-term electricity market operator shall issue the electricity guarantee of origin in electronic form to the producer of electricity from renewable energy sources or high-efficiency cogeneration (i.e. combined heat and power generation), if

- a) the applicant is the account holder,
- b) the applicant provides in the application all the data set out in the electronic records,
- c) the electricity is registered in the electronic records,
- d) the electricity is not electricity for which the applicant has exercised a right to support pursuant to Article 3(1)(c) or (e),
- e) the applicant is not in default of a monetary obligation due under a contract for activities related to the issuance and use of electricity guarantees of origin,
- f) it is not electricity produced in the facility of an electricity producer who has been granted investment aid otherwise than on the basis of





a competitive procedure; the electricity quantity referred to in this subsection (f) shall be determined as the product of the intensity of the investment aid granted and the electricity quantity produced for the period specified in the application.

(3) The short-term electricity market operator shall issue an electricity guarantee of origin in electronic form for each megawatt-hour of electricity also for electricity for which the right to support has been exercised pursuant to Article 3(1)(c) or (e) or for electricity produced in the facility for which investment aid has been granted otherwise than on the basis of a competitive procedure, to the extent of the intensity of the investment aid granted. The short-term electricity market operator shall register the guarantees of origin issued in this way in electronic records in its own separate account and shall administer it.

Energy Act § 2b(25) states that among OKTE's activities belong organization and billing of support for electricity production from RES and electricity production by high-efficiency CHP according to a special regulation (Act RES).

C.5 EECS Product Rules

This section demonstrates compliance with the following EECS Rules:

| E6.2.1f E6.2.1g | | | E6.2.1† | E6.2.1g | | |
|-----------------|--|--|---------|---------|--|--|
|-----------------|--|--|---------|---------|--|--|

C.5.1 The EECS Product Rules as applied in the Slovak Republic are set out within sections D Registration and E Certificate Systems Administration of this document.

C.6 Local Deviations from the EECS Rules

This section identifies those areas where there are minor differences from the EECS Rules without impacting the integrity of EECS Certificates.

- C.6.1 Since the issuing of EECS Certificate is made based on a request from an electricity producer in accordance with the Section E.2.1., EECS GOs are not necessarily issued less than one month after the production of the related output as defined under article C3.4.1. of the EECS Rules.
- C.6.2 GOs issued by OKTE ex officio i.e. on the basis of its competence (no request of the electricity producer is needed) in case of production devices receiving public or investment support shall be issued after the final settlement of imbalances (3 months after the energy production). This is considered as a deviation of the EECS Rule C3.4.1





D **REGISTRATION**

D.1 Registration of an Account Holder

| G2.2.1 | | |
|--------|--|--|

- D.1.1 Any legal person who is not a member of AIB or such member's affiliate or agent may apply to become an Account Holder. An Account Holder may not be an affiliate of OKTE. An applicant for an account in the EECS GO Registration Database shall be registered in IS OKTE first. Access to IS OKTE for the purposes of GOs is obtained by concluding the Agreement on activities related to the issuance and use of GOs and acceptance of the Domain Protocol of the Slovak Republic and the OKTE's Standard Terms and Conditions. Access to IS OKTE via user interface is safeguarded through security features with supported certificates issued by a trusted certification authority to ensure digital signature, authentication and secure communication with IS OKTE. The procedure of the establishment of a security certificate and its indispensable requirements is published on the website of OKTE.
- D.1.2 The Account Holder is fully responsible for administration of issued security certificates and their renewal under the agreement with the external certification authority. The authorized person shall register in IS OKTE the public part of newly issued or renewed security certificate for Account Holder. The detailed procedure, including the security certificate export, is published on the website of OKTE.
- D.1.3 Establishment of an access to the EECS GO Registration Database and creation of an account shall be based on the submitted application form provided in Annex 3. An applicant that fulfils the conditions according to D.1.1 can submit the application form for creation of an account.
- D.1.4 After gaining the access to the EECS GO Registration Database an Account Holder is required to verify and update the data related to his registration in EECS GO Registration Database (IS OKTE automatically prefills the form with the data already managed by IS OKTE) and submit signed proposal of Agreement on activities related to issuance and use of GOs available on: www.okte.sk. The Agreement proposal shall contain all the involving necessities and shall be signed by the statutory representatives of the Account Holder (in accordance with the actual record of the Commercial register).
- D.1.5 Furthermore, an Account Holder is required to explicitly electronically consent to the Standard Terms and Conditions and this Domain Protocol as their integral part.
- D.1.6 Upon receipt of all the documents of the Account Holder, OKTE evaluates whether the Agreement proposal can be approved, and within 5 working days from its reception shall inform the Account Holder about the conclusion of the Contract and creation of an account.
- D.1.7 After successful completion of the registration procedure and creation of an account in the EECS GO Registration database, OKTE:
 - assigns a unique account reference to each created account,
 - records the details of created account in EECS GO Registration Database,
 - provides formal approval of the application to the applicant.





- D.1.8 EECS GOs are registered in the EECS GO Registration Database on accounts which were made for this purpose. Every account is marked with a unique number within the European interconnected registries of GO and is made of:
 - Transferable account.
 - Cancellation account.
- D.1.9 An Account Holder may always have only one Transferable account and one Cancellation account.
- D.1.10 An Account Holder can use the account for the following operations:
 - apply for the issuance of EECS GOs,
 - initiate the transfer of EECS GOs,
 - initiate the cancellation of EECS GOs,
 - provide suggestions for withdrawal of EECS GOs,
 - provide suggestions for the data update related to Account Holder's registration in EECS GO Registration Database (forms are automatically prefilled with the data already managed by IS OKTE, users are suggested to update their data by verification of the existing data and by filling out the missing data),
 - obtain data and information about the account and EECS GOs registered,
 - submit bids in auctions of GOs.
- D.1.11 All stated operations are available for Account Holder on the base of the assigned authorization. The latest information on fees will be publicly available on the website of OKTE.
- D.1.12 An application for the registration of a Participant for the purposes of EECS Schemes will be rejected if in relation to that application, the applicant has failed to comply with any requirements of this Domain Protocol or the Standard Terms and Conditions. OKTE will send the applicant a formal rejection of the application.

D.2 Resignation of an Account Holder

| None directly | | |
|---------------|--|--|
| | | |

- D.2.1 Closing of an account in EECS GO Registration Database can be performed by OKTE. in cases stated in the Standard Terms and Conditions or on written request of the Account Holder.
- D.2.2 In case of a written request OKTE will amend the EECS GO Registration Database to seal that Account as of the effective date on the request or 10 (ten) working days from the date of receipt by OKTE, whichever is the later.
- D.2.3 Any EECS GOs that remain on the account at the time of its closure shall expire.
- D.2.4 Unless agreed otherwise, due to its resignation from the scheme, the Account Holder is not entitled to any refund of fees paid to or owed to OKTE.
- D.2.5 Account Holder has to pay the entire membership fee regardless of resignation during a year.





- D.2.6 All financial claims OKTE has towards the resigning Participant must be settled before resignation.
- D.2.7 OKTE will proceed to close the Account of the resigning Participant in the EECS GO Registration Database. Transaction data related to closed Account stored in the EECS GO Registration Database will be kept also after resignation, in accordance with G.2 Record Retention.

D.3 Registration of a Production Device

| C2.1.1 | C2.1.2 | C2.2.4 | D4.1.2 | E3.3.10 | E3.3.11 | N6.2 | 06.2 |
|--------|--------|--------|--------|---------|---------|------|------|
|--------|--------|--------|--------|---------|---------|------|------|

- D.3.1 Only the owner of a Production Device, or a Registrant duly authorised by the owner, may register a Production Device, which is located in the Slovak Republic in IS OKTE.
- D.3.2 An Account Holder duly authorised by the owner has to provide adequate evidence of such authorisation; and that it can comply with the requirements of the Product Rules with respect to the imposition of duties on the owner and/or operator of the Production Device.
- D.3.3 RONI issues a certificate of origin of electricity from renewable energy sources and certificate of origin of electricity produced by high-efficiency cogeneration to the producer of electricity upon request, if the conditions for obtaining the certificate of origin of electricity under the Act RES are met. The certificate of origin of electricity from renewable energy sources and certificate of origin of electricity produced by high-efficiency cogeneration, submitted by the producer of electricity to OKTE serves to prove the right to support under the Act RES and/or that production device is producing from RES or HEC.
- D.3.4 The Registrant of the Production Device must provide evidence to the satisfaction of OKTE, a. s. that it has the appropriate authority to register the Production Device and that it can comply with the requirements of (i) the EECS GO Scheme under which EECS GO Certificates shall be issued for the Generation of the Production Device and (ii) the Standard Terms and Conditions and this Domain Protocol with respect to the imposition of duties on the owner and/or operator of the Production Device.
- D.3.5 An applicant registering a Production Device must provide the following information:
 - the applicant's name and address and additional contact details, including the name of the individual responsible for the application, phone number, and e-mail address; if the applicant is not the owner of the Production Device, then the name and address of the owner of the Production Device must be provided as well;
 - ii. the names of the persons authorised to act for the Registrant;
 - iii. the EECS Product with respect to which he is applying for registration;
 - iv. the Transferable Account into which the Scheme Certificates in respect of that Production Device are to be issued;
 - v. the location of that Production Device, its name and address;
 - vi. details of the Export Meter(s) for that Production Device;





- vii. details of any generating auxiliaries associated with that Production Device;
- viii. where there are generating auxiliaries associated with that Production Device and the consumption of these auxiliaries are not determined by an Export Meter, details of Import Meter(s) which determine the total of electricity consumption by the Production Device;
- ix. (irrespective of whether or not there is any intention to use such sources of energy in connection with the Production Device) all sources of energy that may be converted into energy outputs by that Production Device by reference to the source types as set out in AIB EECS Fact Sheet 5;
- x. the nature of that Production Device, in terms of technology according to technology codes in AIB EECS Fact Sheet 5;
- xi. the Nominal Capacity of that Production Device;
- xii. where at the time of such application it has been commissioned, the date on which that Production Device was commissioned.
- D.3.6 An applicant registering a Production Device is obliged to provide on OKTE's request also the following information:
 - i. a diagram of that Production Device, including details on the location of:
 - a) the Export Meter(s) for the Production Device;
 - b) any transformer substations at the site of the Production Device;
 - c) any generating auxiliaries for the Production Device; and
 - d) any Import Meters for the Production Device.
 - ii. a scheme describing how the amount of Net Electrical Energy Generation produced by that Production Device shall be calculated from meter readings;
 - iii. details of any payments received as a result of public support.
- D.3.7 An applicant is required to verify and update the data related to his registration in EECS Registration Database (IS OKTE automatically prefills the form with the data already managed by IS OKTE). If there is no data available about a Production Device in IS OKTE, an applicant fills out a registration form, which can be found in Annex 4.
- D.3.8 Correctness and validity of data provided is checked in validation process involving 3 stages:
 - DSO (or TSO) perform inspection of the Production Device before the Production Device is connected to the grid. All details of such inspection are provided by DSO (or TSO) to OKTE. The obligatory information submitted by a Registrant while Production Device being registered are verified by OKTE against the details provided by DSO (or TSO). In case of discrepancy, OKTE's data shall prevail.
 - 2. If any information provided by a Registrant seem unclear, OKTE shall ask for additional clarification information.
 - 3. If required by OKTE, the Registrant must have the information in the registration form verified by a Production Registrar (see D.6 below) as part of the approval process.
- D.3.9 The qualifying criteria for Production Devices are as follows:





- i. All wind turbine devices.
- ii. All solar devices.
- iii. Energy from hydro devices except pumping storage.
- iv. All geothermal devices.

v. Biomass devices as defined in the Renewable Energy Directive, the Large Combustion Plants Directive and the Waste Combustion Plants Directive. For biomass devices deriving energy from waste or by-product sources, only the energy attributable from the non-fossil element will be eligible for EECS GO Certificates.

- vi. Landfill gas, sewage treatment gas and biogases.
- vii. Ambient Energy devices.
- viii. All nuclear devices.
- D.3.10 OKTE, a.s. will respond to the application within 30 (thirty) working days from its receipt.
- D.3.11 If the Production Device satisfies both the Slovak laws and the EECS Rules, OKTE assigns a unique identifier, activates the Production Device in the registry database, sets next audit date and informs the Registrant. The identifier consists of a number with 18 numeric characters that also identifies the Domain of origin. GS1 coding is used.
- D.3.12 The Registrant consents to the publication by OKTE, a. s. of data provided in the course of its application for registration in relation to each of its Production Devices registered on the database on web page https://isom.okte.sk.
- D.3.13 The Registrant must warrant that the information provided to OKTE, a. s. in connection with its application is complete and accurate and that the Production Device meets the Qualification Criteria for the respective EECS Scheme(s).
- D.3.14 For Production Devices located on a border between the Slovak Republic and that of any other Domain, OKTE, a. s. will confer with the Authorised Issuing Body of that other Domain, so the Production Device may be registered in such way as to prevent any double issuing.
- D.3.15 During the registration process, the Producer must provide license on electricity production or fulfilment of notification obligation, as well as the EIC code of the metering points through which the Production Device is connected to the TSO or DSO. RONI will use this data to verify information about the Production Device.
- D.3.16 The producer is also responsible for sending correct data. There is generally a good match in the information sent by the producer and RONI's database. RONI maintains the master data of each Production Device in Slovakia. OKTE, being the FIT scheme operator (and handling payments in this regard), is in very close cooperation with RONI. Also, the DSO (or TSO) can be contacted and asked for confirmation of the connection.
- D.3.17 According to Slovak law it is not an obligation for producers to provide metering diagrams for a Production Device since the measurement bodies are responsible for providing net generation values. It is deviation from EECS Rule D4.1.2.b.xiv, but this deviation is well justified as OKTE relies on the measurement bodies on net injection to the grid data. On the other hand OKTE can ask producers for this information and according to OKTE's Operating Rules that are binding for producers, producers are obliged on OKTE's request to provide the information.





- D.3.18 An application for the registration of a Production Device for the purposes of EECS GOs will be rejected if:
 - i. in relation to that application, the applicant has failed to comply with any requirements of this Domain Protocol or the Standard Terms and Conditions;
 - ii. the Qualification Criteria are not satisfied in respect to that Production Device;
 - iii. there are one or more generating auxiliaries for that Production Device the consumption of which are not determined by an Export Meter, and it is not fitted with Import Meters; or
 - iv. the Production Registrar is prevented from satisfactorily verifying the application (if required by OKTE, a. s.) by the applicant or the owner or operator of the relevant Production Device.
- D.3.19 On unsuccessful completion of the Production Device registration process, OKTE, a. s. will send the applicant the formal rejection of the Application for registration.





| | | Responsib | le | |
|---|-------------------------|--|--------------------|--|
| Activity | Authorised Issuing Body | Production Registrar/Auditor Yes | Applicant | The Producer (or an agent on its behalf) applies to be |
| Does the application for registration satisfy the law and the EECS Rules? | 2 | No | | registered |
| If the applicant is the agent of the Producer, does it hold power of attorney for the Producer? | Yes 3 Yes | No | | |
| 4. Verify the Information in the application for registration | | | | |
| Is physical inspection of the Production Device necessary? | 5 Yes | 6 | | 6. Conduct physical inspection of the Production Device. |
| Does the production device comply with the law and the EECS Rules? | Yes 8 | 7 | | Prepare Inspection report for the Issuing Body, and send this to the Issuing body. |
| Send the Producer (or its agent) formal rejection of the application for registration. | 9 9 | | | |
| 10. Record details of the Production Device in the registration database | 10 | | | |
| Send the Producer (or its agent) formal approval of the application for registration. | End of process | | | |
| | Decision Process | Document | Manual handling | 7 |

D.4 De-Registration of a Production Device

| None directly |
|---------------|
|---------------|

- D.4.1 The Registrant must notify OKTE, a. s. of an intent to deregister his Production Device in writing. The effective date of deregistration must not be less than 10 (ten) working days from the date of receipt by OKTE, a. s.
- D.4.2 OKTE, a. s. will proceed to deregister the Production Device from the IS OKTE database. The data on a Production Device stored in the IS OKTE database will be kept also after resignation, in accordance with G.2.





- D.4.3 Following de-registration of Production Device, it will be no longer possible to issue GOs for qualifying energy output of such Production Device.
- D.4.4 The registration of a Production Device as qualifying for the respective EECS Scheme in the EECS GO Registration Database will expire after five (5) years. OKTE, a. s. will amend with immediate effect the relevant records in the EECS GO Registration Database to indicate that the Production Device no longer qualifies for the respective EECS Scheme.
- D.4.5 The Registrant may avoid expiry by successfully completing re-registration of the relevant Production Device as set out in section D.3 above. Following expiry, the Registrant may apply for re-registration of the relevant Production Device.

D.5 Maintenance of Production Device Registration Data

This section demonstrates compliance with the following EECS Rules:

| C2.2.1 | C2.2.2 | C2.2.3 | C2.2.5 | D5.1.2 | |
|--------|--------|--------|--------|--------|--|
|--------|--------|--------|--------|--------|--|

- D.5.1 The registration of a Production Device expires after five years. The Registrant must re-apply for registration for the Production Device before expiry.
- D.5.2 The Registrant of a Production Device must notify the OKTE, a. s. of any planned changes due to come into effect that will result, or unplanned changes that have resulted, in:
 - the information recorded in the EECS GO Registration Database in relation to the Production Device becoming invalid or inaccurate; or
 - the Qualification Criteria for the respective EECS Scheme ceasing to be satisfied with respect to that Production Device
- D.5.3 In case the capacity of the existing Production Device increases for any reason, including refurbishment or enhancement of the Production Device, such change will be recorded as an update to the current registration, amending its total capacity.
- D.5.4 On receipt of a change of details notification (following an inspection or otherwise), OKTE, a.
 s. will evaluate the impact of the changes on the Qualifying Criteria and respond to the
 Registrant within 10 (ten) working days specifying the decision taken.

D.6 Audit of Registered Production Devices

| E3.3.7 E3.3.8 | D5.1.2 | |
|---------------|--------|--|
|---------------|--------|--|

- D.6.1 The period between inspections of a Production Device will not exceed 5 years.
- D.6.2 Refusal to permit access to a Production Device may be considered a breach of the Standard Terms and Conditions.
- D.6.3 If an inspection identifies material differences from the details recorded on the EECS Registration Database, the Registrant must re-apply for registration of the Production Device.





- D.6.4 Inspections verify that the Measurement Devices are correctly positioned in order to measure the quantity needed for calculating the amount of EECS Certificates to be Issued.
- D.6.5 Inspections confirm the accuracy of the Measurement Devices involved in the calculation of the amount of EECS Certificates to be Issued to be acceptable in accordance with the existing regulatory framework and applicable standards.
- D.6.6 Inspections confirm that the formula for calculating the amount of EECS Certificates correctly reflects the amount of Output that qualifies for the Purpose of these EECS Certificates.
- D.6.7 As part of the registration process for the Production Device, it may be necessary for the information provided by the applicant to be independently verified. This is normally achieved through an on-site inspection. If OKTE, a. s. requires the application verification, the activity is delegated to a Production Auditor as its agent.
- D.6.8 A list of Production Auditors is given in Annex 2 to this document.
- D.6.9 According to § 4(3)g of Act RES, The Registrant, on behalf of the owner and operator, of a Production Device must permit OKTE, a. s., or a Production Auditor as its agent, to access the Production Device and/or records associated with it, its energy output and sources of energy when conducting inspections in accordance with this section D.6.
- D.6.10 The inspection of a Production Device can be conducted during the registration or reregistration of a Production Device or anytime during the validity of registration (Production Device must be re-registered every 5 years).
- D.6.11 The production devices shall be audited by the Production Auditor on the incentive of OKTE, a. s. The audits are executed only upon OKTE's request and the scope of the audit is focused on subject of the incentive only. The audits can be executed during the device registration period and production period of that device. The issues raised during the audit and corrective actions are solved on a case by case basis.
- D.6.12 If it becomes apparent (from a change notification or from an audit) that a number of EECS GO Certificates were issued in error and/or contain inaccurate data, OKTE will perform the following corrective actions in order to rectify the error/inaccuracies:
 - In case the OKTE identifies that it issued less EECS GO Certificates than it was supposed to, it immediately issues the remaining amount.
 - In case the OKTE identifies that it issued more EECS GO Certificates than it was supposed to, the amount of erroneously issued EECS GO Certificates will be deducted from eligible amount during the next issue of ECCS GO Certificates.
 - In case the OKTE identifies that there is an error in already issued EECS GO Certificates, it will rectify the error in accordance with section E.8 of this Domain Protocol.





D.7 Registration Error/Exception Handling

| C2.2.2 | E4.2.7 | |
|--------|--------|--|
| | | |

- D.7.1 Any errors in EECS Certificates resulting from an error in the registered data of a Production Device will be handled in accordance with section E.8.
- D.7.2 An Account Holder must notify OKTE without any delay, in writing of any changes that will result, or unplanned changes that have resulted, in the information recorded in the EECS Registration Database in relation to the Account Holder becoming inaccurate. The Account Holder himself is responsible for keeping the Account Holder information recorded in the EECS registry accurate.
- D.7.3 If OKTE, a. s. detects errors in the Account Holder information, it will correct them without any delay. The relevant Account Holder will be informed of such actions.
- D.7.4 If OKTE, a. s. detects an error in the information of a Production Device in the IS OKTEDatabase, it will correct them without any delay applying the procedures outlined in ChapterD.5. The relevant Registrant of the Production Device will be informed of such actions.
- D.7.5 Where OKTE, a. s. determines that an Account Holder is in breach of the Product Rules or determines that a Production Device does not meet the Qualification Criteria for an EECS Product in relation to which it is registered, OKTE, a. s. shall:
 - (a) take such action as is necessary to secure that it is compliant with the Qualification Criteria, such action to include, in a case of material noncompliance by the Registrant, the withdrawal of registration of the relevant Production Device for the purposes of that EECS Product; and
 - (b) notify the AIB of such breach where OKTE, a. s. is of the reasonable opinion that such breach could affect the transfer of EECS Certificates out of its EECS Registration Database into the EECS Registration Database of another Member.
- D.7.6 Where OKTE, a. s. becomes aware that a Production Device no longer fulfils, or will no longer fulfil, the Qualification Criteria, the EECS GO Registration Database record for that Production Device will be updated to show that the Production Device no longer qualifies for the respective EECS Scheme with effect:
 - i. (in relation to planned changes notified in advance) from the date on which such planned changes are due to come into effect; or
 - ii. (in relation to changes not announced in advance) as soon as reasonably practicable after becoming so aware.
- D.7.7 Any errors in EECS Certificates resulting from an error in the registered data of a Production Device will be handled in accordance with section E.8.





E CERTIFICATE SYSTEMS ADMINISTRATION

E.1 Issuing EECS Certificates

| A2.1.1 | A2.1.2 | C3.1.1 | C3.2.1 | C3.3.1 |
|--------|--------|---------|--------|--------|
| C3.4.2 | C3.4.4 | E3.3.10 | N3.1.1 | 03.1.1 |

- E.1.1 One EECS GO Certificate will be issued for each whole one MWh of qualifying net energy output of the Production Device.
- E.1.2 EECS GO Certificates are only issued under this Domain Protocol:
 - (a) in respect of a Production Device which is, at the time of Issue:
 - i. situated in the Slovak Republic;
 - registered in the IS OKTE database of OKTE, a. s. as qualifying for the EECS GO Certificate Scheme (EECS GO Certificates cannot be issued for electricity produced before the date of registration of the Production Device in the IS OKTE database of OKTE)
 - (b) in respect of the qualifying energy output of such a Production Device during any period in which it was registered in the IS OKTE database for the purposes of the EECS GO Certificate Scheme, provided the last day on which the measured energy output was generated is:
 - i. before the end of calendar year in which the generation of qualifying energy started and not more than twelve (12) calendar months after the first day on which the measured energy output was generated
 - (c) for the period of production not exceeding one month with the exception of electricity producer generating electricity from small source, who is allowed to accumulate production for period longer than one month, not longer than twelve months within one calendar year.
 - (d) to an Account Holder who does not have any outstanding fees payable to OKTE, a. s. or its agents in conjunction with the EECS Certificate Scheme; and
 - (e) in respect of the energy output in respect of which no other EECS GO Certificate of any variety has been or is being issued; and
 - (f) in respect of qualifying energy output of a Production Device during a period which does not comprise two different calendar years;
 - (g) after completion of the period for which it is required to issue EECS GO Certificates within one Production Declaration.
 - (h) since the effective date of the amended Act RES as of 1 January 2020 and not later than 12 months after the end of the production period.





| EECS Product | | Additional criteria | |
|--------------|-----------------------------------|---|--|
| | When relating to energy source | Respective electricity is generated using qualifying energy source(s) | |
| | When relating to technology | Where the Production Device produces electricity from high- efficiency cogeneration the amount of eligible generation calculated in accordance with Annexes I and II of the Energy Efficiency Directive 2012/27 | |

- E.1.3 The respective EECS GO Certificates are issued according to energy data submitted in accordance with E.3 below.
- E.1.4 Only persons duly authorised by the Registrant may request the issue of EECS GO Certificates in relation to the output of that Production Device. (This authorization is being determined by authorized person of the Registrant in IS OKTE)
- E.1.5 The Registrant is allowed to apply for an issue of EECS GO Certificates in the same production period repeatedly, but the total number of required EECS GO Certificates shall be equal or less than total amount of energy produced in that period. If the Registrant applies for an issue of EECS GO Certificates in the same production period repeatedly, the production period shall be exactly the same or longer than the period of the previous issuance, not shorter. Certificates are always issued for the earliest possible production month included in the issuing request where unissued production volume resides. Issuing requests must always be made for the period of one or several full calendar months.
- E.1.6 If the producer claimed for the public support of the RES or HEC electricity in the certain form of support payment according to the § 3(1) c) or surcharge according to the § 3(1) e) of Act RES or if the electricity was produced in the Production Device, which was provided with investment aid other than on the basis of a competitive procedure, OKTE, a. s. shall issue EECS GO Certificate ex officio i. e. on the basis of its competence (no request of the electricity producer is needed) and such GOs will be transferred to market participants (the Account Holders) on the basis of the result through auctions organized by OKTE.
- E.1.7 The auctions will be accessible free of charge to any Account Holder with valid access to IS OKTE, who will have a concluded contractual framework for participation in auctions of GOs (an amendment to the Agreement on activities related to the issuance and use of GOs). The price of guarantees of origin will be determined on the basis of the bid price (pay-as-bid method), where a minimum entry value to the auction shall cover the fees for the issuance and transfer of GOs. In case that after the evaluation of the auction there remain GOs on the transfer account of OKTE, a. s. that have not been auctioned by any Account Holder, such GOs may be included in one of the following auctions of GOs (respecting the period of validity of such a GO).
- E.1.8 The EECS GO Certificates shall be issued in such format as may be determined by AIB. Where output is the result of high-efficiency cogeneration from renewable fuels, the related GO shall contain all of the information required for both the renewable aspect and the high-efficient nature of such output.





- E.1.9 An EECS GO Certificate identifies the entitlement of the Account Holder of the Transferable Account in which it is held to the attributes of the energy source for the quantity of energy output to which it relates to enable the Account Holder to realise such real and intangible benefits as may be accorded to such entitlement. These entitlements are dependent on the laws of the country in which the originating Production Device is situated and on the laws applicable in any Domain to which the EECS GO Certificates may be transferred for the execution of Cancellation.
- E.1.10 The certificate data specified by the EECS Rules shall not change in any way once an EECS Certificate has been properly issued, except:
 - (i) to indicate that it has expired, been cancelled, or withdrawn; or
 - (j) to correct an error in accordance with section E.8.3.

E.2 Processes

| A.4 | C3.4.1 | C3.4.3 | C3.5.1 | C3.5.2 |
|--------|--------|--------|--------|--------|
| C3.5.3 | C4.1.1 | C4.1.3 | D7.1.2 | E.2 |
| N6.4. | 06.4 | | | |

This section demonstrates compliance with the following EECS Rules:

- E.2.1 The Account Holder of a Transferables Account should be treated (as between the Account Holder and that Member) as the owner of the EECS Certificates
- E.2.2 Each EECS Member shall ensure that its manual and automated information systems for the Issue, holding and transfer of EECS Certificates are able to support audit of all transactions with respect to EECS Certificates
- E.2.3 Each Member shall use in connection with any EECS Scheme the EECS Registration Database and Transfer Links approved for the purposes of that EECS Scheme.
- E.2.4 The demand for issuing EECS GO Certificates must be made by an Account Holder in electronic form within the EECS Registration Database by filling out a Production Declaration (see Annex 5). Where a Production Device produces electricity from different qualifying fuel types, any Production Declaration must be associated with a Consumption Declaration, which covers the same reporting period, and which allows to determine the respective proportions of output to input for the respective production period (see Annex 6).
- E.2.5 When submitting a Production Declaration, the Registrant must clearly indicate the amount of the production device consumption like auxiliaries, on-site demand of the production device and any other demand. EECS GO Certificates may be issued only for qualifying net energy output of the Production Device, i.e., qualifying energy output injected into the grid (see also Annex 5 and 6 Production/Consumption Declaration). This must ensure that the EECS GO Certificates issued based on the Production Declaration can provide unique and exclusive evidence of the production of electricity from particular energy sources as specified in the EECS Rules.

There is one exception to this rule in case of other electricity producer's onsite consumption; GOs may be issued both on electricity injected to the grid and on electricity consumed by the electricity producer, except the consumption of auxiliaries. The GOs issued on the production





which is not injected to the grid need to be cancelled directly after being issued. They hence cannot be transferred (including exported).

- E.2.6 OKTE, a.s. will check the Production Declaration against the metered data provided by the Authorized Measurement Bodies for the Production Device for the period to which the Production Declaration relates. The measurement values provided by Measurement Bodies (DSOs or TSO) are net of any auxiliaries as they are measured when energy enters the network.
- E.2.7 Consumption data provided in a Consumption Declaration will be verified by the Product Auditor, the role that is executed by RONI.
- E.2.8 The EECS Registration Database will also ensure that no more than one EECS GO Certificate under any of the EECS Schemes is issued in respect of the same qualifying energy output. An EECS GO shall only be issued in respect of output which has not been and is not being otherwise disclosed. OKTE, a. s. will deposit the EECS GO Certificates in the Transferable Account nominated by the Registrant within the EECS GO Registration Database no later than 10 (ten) working days after the receipt of a valid Production Declaration and the Account Holder will be notified accordingly.
- E.2.9 Where a producer claims public support for the production of electricity from renewable sources in the form of either support payments according to § 3(1) c) of Act RES or a surcharge according to § 3(1) e) of Act RES, OKTE, a. s., shall issue EECS GO Certificate ex officio. If the electricity was produced in the Production Device, which was provided with investment aid other than on the basis of a competitive procedure, OKTE, a. s. shall issue EECS GO Certificate ex officio to the extent of the intensity of the investment aid provided. OKTE, a. s. shall issue these GOs on the basis of its competence (no request of the electricity producer is needed). In this case:
 - (a) EECS GO Certificates shall be issued after the final settlement of imbalances (3 months after the energy production and its injection into the electricity grid of the Slovak Republic).
 - (b) OKTE keeps GOs on the separate OKTE's account and executes the administration of such GOs.
 - (c) Such GOs shall be allocated to market participants through several auction sessions. Small production volumes less than 1 MWh form "packs" of 1 MWh accumulation.
 - (d) The auctions will be announced on the basis of a decision of OKTE, a. s. Information on the date and time of the auction as well as information on the total amount of GOs traded in the auction, a list of products of GOs traded in the auction, the number of GOs within individual products and the minimum guarantee price set for each GOs product individually will be published at least 14 calendar days before the start of the auction on the OKTE website.
 - (e) The auctions will be accessible free of charge to any Account Holder with valid access to the OKTE information system, which will have a concluded contractual framework for participation in auctions of GOs (an amendment to the Agreement on activities related to the issuance and use of guarantees of origin).





- (f) The price of guarantees of origin will be determined based on the bid price (pay-as-bid method), where a minimum entry value to the auction shall cover the fees for the issuance and transfer of GOs.
- (g) In case that after the evaluation of the auction there remain GOs on the transfer account of OKTE, a. s. that have not been auctioned by any Account Holder, such GOs may be included in one of the following auctions of GOs (respecting the period of validity of such a GOs).
- (h) OKTE, a. s. will publish on its website in aggregate form the amount of GOs and the maximum, minimum and average price at which the GOs were competed (broken down for each GOs product individually).

| | Responsible | | |
|---|----------------------------|-----------|--|
| Activity | Authorised Issuing Body | Producer* | |
| Request issue of EECS Certificates (may be automatic) | | 1 | |
| Is the Production Device registered in registration database? | | | |
| 3. Is documentary evidence of production of output and consumption of input available to the Issuing Body (for each fuel type consumed this period: = Fuel type + Mass of fuel consumed + Average calorific value) | Yes 3 | No | |
| Inform the Producer and await documentation | Yes | 4 | |
| 5. Issue EECS Certificates | 5 End of process | | |
| Decision Document Process Manual handling | | | |

* The Producer is the generic term for the party which requests certificates, and might include production aggregators, portfolio managers etc.





E.3 Measurement

| D6.1.2 | N6.4. | 06.4 | |
|--------|-------|------|--|
| | | | |

- E.3.1 Only Production Devices that are equipped with metering equipment that complies with the relevant regulations for the trading of electricity shall be registered in EECS GO Registration database. These regulations are the mark, and the type of the metering equipment shall be included on the list of the approved types; the metering equipment is authenticated and marked with an official label; the metering device fulfils the technical requirements valid for new metering equipment installed in production devices. The metering equipment may measure on a scalar basis (meter advance only) or on a period basis (energy measured within specific time periods) according to the regulations.
- E.3.2 In accordance with the Product Rules in section C3.4.1 the measurement frequency for the purposes of EECS GO Certificate issuance is one calendar month with the exception of electricity producer generating electricity from small source, where the measurement frequency is twelve months.
- E.3.3 If a Registrant wishes to receive EECS GO Certificates for his Production Device, he must submit to OKTE the metering data and the Production Declaration by using the form in Annex 5. The Registrant must provide metering data for his Production Device for the entire duration of registration of that Production Device (regardless of whether the electricity produced is eligible for certificates or if the issuance of certificates is being requested). The Registrant is responsible for the timely delivery of accurate metering data for his Production Device.
- E.3.4 According to the § 4(2) f) and g) in connection with § 4(3) c) of Act RES the producer shall
 - ensure the progressive measurement of the production Auxiliaries by means of a measuring instrument for a plant with a total installed capacity of over 100 kW, and if the production Auxiliaries of electricity for technical reasons cannot be measured, notification of this fact to the OKTE, a. s.,
 - notify to the OKTE the method of calculation of the production Auxiliaries and of the amount of production Auxiliaries, if there is no actual production Auxiliaries measured,
 - to provide, at the request of the OKTE, a single line electricity transmission scheme and verification of the correctness of the method of measuring the electricity produced at the terminals of the electricity generating plant by an expert in the field of energy.
- E.3.5 According to the § 48(2), (3) and (4) of the RONI Decree (electricity market rules), the producer shall submit to OKTE data separately for each electricity generation facility:
 - (a) produced electricity measured at generator terminals (divided by each energy source and each generator terminal),
 - (b) consumption of the Auxiliaries in the production of electricity (divided by each energy source),
 - (c) other onsite consumption of the electricity producer,
 - (d) electricity produced and supplied by direct line to end-users.





- E.3.6 According to the § 48(6) and (7) of the RONI Decree (electricity market rules), the producer shall submit the data:
 - (a) according to Production Device with a total installed capacity equal to 11 kW or greater by the fifth working day of the month for the previous calendar month,
 - (b) according to Production Device with a total installed capacity smaller than 11 kW by the fifth working day of the year for the previous calendar year.
- E.3.7 The method of transmission of data to the electricity producer to the OKTE is stipulated in operating rules of the OKTE in chapter 2.3.5 /https://www.okte.sk/en/information/legislation/#PP/.
- E.3.8 OKTE shall apply a control calculation to check the received measured or calculated data. OKTE may refuse the data if the control calculation does not agree and notify the inconsistency through IS OKTE. The control calculation for the received or measured data is determined according to the following formula:

$$O + SG = D + OVS + VS + Dpv + Sp + Ssk + Skv + Slz$$

where

- O = the amount of electricity taken from the electricity grid at the point through which the electricity generating plant is connected (the value provided by the system operators)
- SG = production at generator terminals (value provided by the electricity producer)
- D = value of the supply of electricity to the electricity system at the point through which the electricity generating plant is connected (the value provided by the system operators)
- OVS = onsite consumption of the electricity producer (value provided by the electricity producer)
- VS = actual electricity consumption of the Auxiliaries in electricity generation (value provided by the electricity producer)
- VSn = electricity consumption of the Auxiliaries in the production of electricity that has not been taken out of the system (value provided by the electricity producer)
- VSo = electricity consumption of the Auxiliaries in the production of electricity that has been taken out of the system (value provided by the electricity producer)
- Dpv = electricity supply by direct line (value provided by the electricity producer)
- Sp = consumption of electricity for pumping (the value provided by the electricity producer)
- Ssk = consumption of electricity taken from the transmission system during tests after completion of the construction of the electricity generating plant before it is put into service if such tests do not last more than 12 months; it is not a part of the VS or OVS (the value provided by the electricity producer)





- Skv = consumption of electricity produced in a cogeneration plant and consumed for the purposes of heat production from RES used in centralized heat supply if the total installed capacity before the reconstruction or upgrading of the technological part of the electricity generating plant is less than 125 MW or if it is a total installed capacity of up to 1 MW, using at least 60% of the heat produced for heat supply by centralized heat supply and a primary energy savings of at least 10%; it is not a part of the VS or OVS (the value provided by the electricity producer)
- SIz = consumption of electricity produced in a local source and consumed at a collection point identical to the local source delivery point; it is not a part of the VS or OVS (value provided by the electricity producer).
- E.3.9 Metering data is also sent to OKTE by the Authorised Measurement Bodies identified in section B.3.3 of this Domain Protocol in electronic format.
- E.3.10 OKTE itself does not execute any measurement, just evaluates the measurement data received from the TSO, DSO and electricity producer. OKTE as an entity collecting data from different sources verifies the measured data provided by Authorised Measurement Bodies.
- E.3.11 EECS GO Certificates are issued for Production Devices only under the condition that the Registrant provides within a Production Declaration and, where required, with a Consumption Declaration all needed data in accordance with the EECS Rules, Standard Terms and Conditions and this Domain Protocol.
- E.3.12 OKTE shall verify the amount of electricity which should be produced by Production Device with the data in the Confirmations of the origin of electricity from renewable energy sources and in the Confirmations of the origin of electricity produced by high-efficiency cogeneration which are released by regulatory office RONI (§ 7 and § 8 of Act RES) and which the producer shall submit to OKTE. OKTE shall subsequently review and update reliability and correctness of submitted data upon the monthly balance of production and supply of electricity, production and supply of heat and use of mechanical energy produced by cogeneration (§4 (5) a) of Act RES) performance of which is obligated on behalf of producers (see Annex 5 and 6 Production/Consumption Declaration).

E.4 Energy Storage

| N6.4.4 | N6.4.5 | C3.2.4 | C3.2.2 | C3.6 |
|--------|--------|--------|--------|------|
| | | | | |

- E.4.1 EECS GO Certificates are always awarded for net electricity production. The auxiliary consumption, onsite demand and energy storage are excluded from the delivery to the electricity system.
- E.4.2 According to the § 2(1) b) of Act RES the electricity produced in a pumping hydroelectric power plant shall not be considered as the electricity produced from renewable energy sources and therefore no GOs shall be issued for electricity produced from pumping hydroelectric power plants in the Slovak Republic. However, this does not prevent such GOs





from being transferred to/from the Domain of the Slovak Republic - GOs issued for hydro plants capable of pumping can't be cancelled (can be just imported).

E.5 Energy Carrier Conversion

This section demonstrates compliance with the following EECS Rules:

| C3.2.2 C3.5.4(u) | C3.6 | |
|------------------|------|--|
|------------------|------|--|

E.5.1 Conversion of electricity to gas and vice versa is considered outside the scope of the national legal framework, and of this Domain Protocol.

E.6 Combustion Fuel Input and Production Devices with multiple energy inputs

This section demonstrates compliance with the following EECS Rules:

| N6.3.2 | 06.3.2 | |
|--------|--------|--|
| | | |

- E.6.1 According to the § 3(8) of Act RES in case of a producer of electricity using biomass or the product of its processing, the public support can only be provided for the amount of electricity produced from HEC determined by the Decree of Ministry of economy pursuant to Section 19(1) a) Act RES, where fuels from biomass and bioliquids used in Production Device must meet the sustainability criteria in these cases:
 - o the nominal heat input of the Production Device is 20 MW or more in case of solid fuel
 - o the nominal heat input of the Production Device is 2 MW or more in case of gaseous fuel.
- E.6.2 For Production Devices using multiple energy sources, the Registrant is obliged to submit a Consumption Declaration for each combustible Input and to specify therein (see Annex 6):
 - o Calorific value of each energy source,
 - o Consumption of each energy source,
 - o Volume of energy of each energy source,
 - o Gross calorific value of each renewable energy source.
- E.6.3 The volume of electricity produced from the different energy sources shall be calculated using the formula stipulated by currently valid Decree of RONI No. 490/2009 Coll. which implements certain provisions of the Act RES.
- E.6.4 The amount of electricity produced in the electricity generator of the electricity producer in a common combustion of a renewable energy source and a non-renewable energy source shall be calculated as follows.
- E.6.5 Electricity from renewable source QDOPOZE is calculated according to the formula:

QDOPOZE = QVOZE - QTp.

where

o QVOZE - The amount of electricity produced in the generator by renewable energy sources, calculated according to the formula





QVOZE = QVC x PTOZE/100

where

- o QVC The total amount of electricity produced in the generator by the common combustion of a renewable energy source and a non-renewable energy source; when combustion of biomass is the amount of electricity produced by cogeneration,
- o PTOZE percentage of the amount of energy in the renewable energy fuel in the total amount of energy in the fuel used to produce the total QVC,
- o QTp Proportional technology own electricity consumption determined according to the formula

where

o QT – total production Auxiliaries,

- o Qg amount of electricity produced by the generator,
- o Qz amount of electricity produced by the powerplant,
- E.6.6 High efficiency cogeneration from the non-renewable energy source QDOPKV is calculated according to the formula:

QDOPKV = QVKV - QTp

where

o QVKV - The amount of electricity produced in the generator by high efficient cogeneration from non-renewable energy sources, calculated according to the formula

$$QVKV = QVC \times PTKV/100$$

where

- o QVC The total amount of electricity produced in the generator by a common combustion of a renewable energy source and a non-renewable energy source
- o PTKV percentage of the amount of energy in the fuel from a non-renewable energy source in the total amount of energy in the fuel used to produce the total QVC
- o QTp Proportional technology own electricity consumption (see E.5.5).





E.7 Format

This section demonstrates compliance with the following EECS Rules:

| C3.5.4 | C3.5.5 | N6.5. | N6.6 | 07 |
|--------|--------|---------|--------|--------|
| 08 | C3.4.4 | E3.3.10 | N3.1.1 | 03.1.1 |

E.7.1 EECS Certificates shall be Issued in such format as may be determined by AIB.

E.8 Transferring EECS Certificates

| C5.1.1 | C5.1.3 | C5.1.6 | |
|--------|--------|--------|--|
|--------|--------|--------|--|

- E.8.1 The transfer of EECS GO Certificates can be executed:
 - (a) within the Domain of the Slovak Republic,
 - (b) from another domain involved in the EECS Scheme to the Domain of the Slovak Republic,
 - (c) from the Domain of the Slovak Republic to another domain involved in the EECS Scheme.
- E.8.2 A transfer is initiated by the selling account holder. The transfer of the EECS GO Certificates is automated. The incoming transfer needs to be approved or denied by the receiving Account holder.
- E.8.3 If the transfer is initiated by the selling Account Holder, the chosen number of the EECS GO certificates is blocked for another transaction and the recipient is announced by a notification. Where EECS GO Certificates are transferred to an account on the EECS Registration Database of OKTE, a. s. After that the transfer is executed and confirmed by notification to both Account Holders.
- E.8.4 Only EECS GO Certificates that have not expired and have not been cancelled or withdrawn are eligible for transfer into or within the EECS GO Registration database. Only EECS GO Certificates that can be validated as guarantees of origin can be transferred into the EECS GO Registration database, otherwise they will be prevented from import.
- E.8.5 Only the EECS GO Certificates for qualifying energy output can be transferred (imported and/or exported) through the EECS GO Registration Database and through AIB hub.
- E.8.6 Transfer of Certificates from or to a non-EECS area is allowed only as an ex-domain cancellation. For such transfers the AIB Communications Hub shall not be used. OKTE, a. s. shall record in a separate database any GOs transferred to the Slovak Republic from a non-EECS area.
- E.8.7 In transfers between Accounts in two different registries, the success of the transfer is subject to the verification process of the AIB HUB and the receiving registry. If the transfer is not successful, the certificates are returned to the Account of the original Account Holder.





E.8.8 In transfers between Accounts in two different registries, OKTE will cooperate with other Members of the EECS scheme to amend its own, or the other Members' Account Holder information.

E.9 Administration of Malfunctions, Corrections and Errors

This section demonstrates compliance with the following EECS Rules:

| C5.1.7 | C8.4.1 | C8.4.2 | C8.4.3 | C8.5.1 |
|--------|--------|--------|--------|--------|
| D9.1.2 | | | | |

- E.9.1 Once issued, the details of an EECS Certificate cannot be altered or deleted except to correct an error.
- E.9.2 OKTE, a. s. has the right to perform corrective actions such as withdrawal or transfer of EECS GO Certificates in the EECS GO Registration Database where EECS GO Certificates have been erroneously issued or transferred.
- E.9.3 Transfer of certificates and the confirmation of that transfer are automated. If there are minor validation errors during transfer, the system will point out the errors in transfer. In the event of complete failure of a transfer, OKTE will reinstate the certificates in the seller's account and investigate to facilitate another attempt.
- E.9.4 Where an error is introduced (subsequent to its Issue) into, or with respect to, EECS GO Certificates held in the Account Holder's Transferable Account in the EECS GO Registration Database:
 - a) in the course of its Transfer into that Account; or
 - b) during such time as it is in such Account,

OKTE, a. s. will correct the error in or with respect to those EECS GO Certificates, provided that such EECS GO Certificates have not been transferred out of that Transferable Account.

- E.9.5 OKTE, a. s. may alter EECS GO Certificates held in its EECS GO Registration Database so as to rectify an error which occurred prior to its transfer into the Account in which it is held at such time, provided:
 - a) the Account Holder has agreed to such alteration; and
 - b) it is reasonably satisfied that any unjust enrichment of EECS GO Scheme Participant as a consequence of such error has, to the extent reasonably practicable, been nullified; and
 - c) it is reasonably satisfied that the alteration itself does not give rise to undue enrichment of the Account Holder.
- E.9.6 In the event that it transpires that the data in any Scheme Certificate is inaccurate (whether or not through an act or omission of the Registrant of the Originating Production Device) OKTE, a. s. shall (provided that such EECS Scheme Certificates are, at the time of such Withdrawal, in the Transferable Account of that Registrant) withdraw those EECS GO Certificates. If the erroneously issued EECS GO Certificates have been already transferred to another Transferable or Cancellation account, then the Account Holder of such account shall agree with the withdrawal. If the erroneously issued EECS GO Certificates have been already





transferred to another domain then OKTE, a. s. shall confer with the issuing body of that domain to determine appropriate action.

E.10 End of Life of EECS Certificates – Cancellation

| C5.2.3 | C6.1.1 | C7.1.1 | C7.2.1 | C7.2.2 |
|--------|--------|---------|--------|--------|
| C7.2.3 | C7.3.1 | E3.3.10 | N3.1.1 | 03.1.1 |

- E.10.1 Cancellation is removing a Certificate from circulation. Once Cancelled, a Certificate cannot be moved to any other account, and so is no longer tradable.
- E.10.2 An EECS certificate cannot be cancelled if it has been cancelled on request from an Account Holder by assigning to a customer, has expired, or has been withdrawn earlier.
- E.10.3 The initiation of cancellations is activated by the relevant Account Holder.
- E.10.4 The cancellation of EECS GO Certificates is automated.
- E.10.5 The confirmation of the success or failure of a cancellation is notified to the Account Holder by OKTE, a. s.
- E.10.6 A Cancellation request can be made through the EECS GO Registration Database by a person duly authorised by the Account Holder to transfer EECS GO Certificates out of that Account Holder's Transferable Account and into the Cancellation Account of that Account Holder. In order to be valid, the Cancellation Request must specify:
 - (a) the consumption period of the respective electricity volume,
 - (b) a cancellation purpose, which is appropriate in order to inhibit double marketing of the cancellation statement; and
 - (c) a respective beneficiary information including:
 - a. the type of beneficiary (either energy supplier or end-consumer)
 - b. the identity of beneficiary
 - c. cancelation description (where relevant)
 - (d) the country of consumption being either:
 - a. the Slovak Republic; or
 - b. any other country where, at the time of cancellation, there is no certification scheme operated by an issuing body being a member of AIB or by a AIB hub Participant.
- E.10.7 If no sufficient and compliant information is provided, the cancellation will be rejected by OKTE, a. s.; the EECS GO Certificates will be re-transferred to the Account Holder's Transferable Account.
- E.10.8 Where a cancellation is completed, OKTE, a. s. notifies within the EECS GO Registration Database or by email the Account Holder of that cancellation.





- E.10.9 On request from an Account Holder, OKTE, a. s. will produce a standard format, nontransferable, Cancellation Statement within 10 (ten) working days. The template of the Cancellation statement is attached in Annex 7.
- E.10.10 The Account Holder has access to the full details of that EECS certificate, certifying that it has been cancelled.

E.11 End of Life of EECS Certificates – Expiry

This section demonstrates compliance with the following EECS Rules:

| C5.2.3 C6.1.1c | E6.2.1h |
|----------------|---------|
|----------------|---------|

- E.11.1 EECS Certificates cease to be valid for transfer twelve months after the end of the period during which the Output to which they relate was produced.
- E.11.2 EECS Certificates cease to be valid for cancellation twelve months after the end of the period during which the Output to which they relate was produced.
- E.11.3 Expiry of EECS GO Certificates is recorded as a separate status.
- E.11.4 EECS Certificates which have expired are no longer valid for transfer or for cancellation.
- E.11.5 Expired EECS GO Certificates held in a Transferable Account on EECS GO Registration Database are removed automatically from this Account, recorded as expired and inserted in the Cancellation Account of that Account Holder.
- E.11.6 Where this process is completed, OKTE, a. s. notifies within EECS GO Registration Database or by email that Account Holder about Expiry of its EECS GO Certificates.

E.12 End of Life of EECS Certificates – Withdrawal

| C5.2.3 | C6.1.1 | C8.2.1 | |
|--------|--------|--------|--|
|--------|--------|--------|--|

- E.12.1 OKTE, a. s. may Withdraw or alter an EECS GO Certificate held in a Transferable Account on its EECS GO Registration Database at the request of the Account Holder of that Account, or otherwise in accordance with the provisions of the Section E.8 of this Domain Protocol, thereby invalidating it.
- E.12.2 Certificates can be withdrawn for the following reasons:
 - if the certificate has been issued as a result of fraudulent activity,
 - if the certificate has been issued in error,
 - if the certificate has been issued or transferred in breach of Act RES.
- E.12.3 OKTE may Withdraw or alter an EECS Certificate held in its EECS Registration Database to give effect to an agreement reached with an EECS Market Participant





F ACTIVITY REPORTING

F.1 Public Reports

This section demonstrates compliance with the following EECS Rules:

| E3.3.4 HPA section 14.2 |
|-------------------------|
|-------------------------|

- F.1.1 For each technology, statistical information are published on the following website [link], regarding:
 - certificates issued, transferred internally intra-domain, imported, exported, cancelled, expired during each month prior to the current month,
 - certificates issued, transferred internally intra-domain, imported, exported, cancelled, expired in relation with the energy produced during each month prior to the current month,
 - certificates imported through a bilateral connection.
- F.1.2 Information on auctions of GOs are published on the following website <u>https://www.okte.sk/en/guarantees-of-origin/auctions/</u>, including:
 - announcement of the auction, including date and time of the auction, total amount of GOs, a list of products of GOs, the number of GOs within individual products and the minimum price set for each GO product individually.
 - results of the auctions, including amounts of GOs traded, minimum, maximum and average traded price (broken down for each guarantee of origin product individually) and number of participants.
- F.1.3 Information on Account Holders are published on the following website <u>https://www.okte.sk/en/guarantees-of-origin/account-holders/</u>, including AIB code and Account Holder type.

F.2 Record Retention

| A12.1.1 | C5.1.2 | D8.1.2 | |
|---------|--------|--------|--|
|---------|--------|--------|--|

- F.2.1 Registration of account holders are kept on-line for 5 years and are then archived electronically for 10 additional years (records are effectively kept for 15 years in total).
- F.2.2 Registration of production devices are kept on-line for 5 years and are then archived electronically for 10 additional years (records are effectively kept for 15 years in total).
- F.2.3 EECS GO Registration Database transactions and operations are kept on-line for 5 years and are then archived for 10 additional years with database backup (records are effectively kept for 15 years in total).
- F.2.4 Measurement values are kept on-line for 5 years and are then archived for 10 additional years with database backup (records are effectively kept for 15 years in total).





F.3 Orderly Market Reporting

This section demonstrates compliance with the following EECS Rules:

| E4.2.5 | E4.2.6 | E4.2.7 | |
|--------|--------|--------|--|
| | | | |

- F.3.1 As the competent authority for GOs in the Slovak Republic, OKTE supervises the Slovak GO Scheme. Upon detecting any (suspicion of) failure to comply with the rules set out in, or referred to, in national legislation, this Domain Protocol, the Standard Terms & Conditions and/or the Product Rules, OKTE will:
 - (a) report such (alleged) non-compliance to the relevant national authorities and/or AIB (as appropriate) with due diligence and without delay; and
 - (b) take such corrective measures as it deems necessary to limit the effects of the (alleged) non-compliance.

G ASSOCIATION OF ISSUING BODIES

G.1 Membership

This section demonstrates compliance with the following EECS Rules:

|--|

- G.1.1 The Association of Issuing Bodies brings together the issuing bodies of European energy certificate schemes. The AIB promotes the use of a standardised system, based on a harmonised environment, structures and procedures in order to ensure the reliable operation of European energy certificate systems. With its independent and peer reviews, and its periodic audits, the AIB provides a robust framework for reliable and fraud-resistant GO systems. Among others, it can also act by suspending transfers through the Hub. Membership of AIB facilitates mutual recognition of GOs across Europe.
- G.1.2 In case OKTE, a.s. ceases to be a Scheme Member of an EECS Scheme, it shall revise its EECS Registration Database so that every Production Device registered therein ceases to be registered for the purposes of EECS. Certificate issuing under EECS would stop, and EECS GOs would remain tradable only until Expiry.
- G.1.3 In case OKTE, a.s. ceases to be the Authorised Issuing Body for EECS Certificates, it shall revise its EECS Registration Database so that each Production Device in the Domain ceases to be registered for the purposes of EECS Certificates, it shall stop issuing EECS GOs and after a transitional period the registry shall be taken offline.

G.2 Complaints to the AIB

This section must demonstrate compliance with the following EECS Rules:

| None directly (J1.1.2) | | |
|------------------------|--|--|
|------------------------|--|--|

G.2.1 An Account Holder is allowed to notify the Secretary General of AIB in writing in case:





- a) an Authorised Issuing Body in relation to an EECS Certificate is in breach of any of the provisions of Product Rules in relation to EECS Certificate; or
- b) any Product Rules do not comply with the relevant provisions of the EECS Rules, and evidence is provided substantiating such allegation, and that the Authorised Issuing Body has been given adequate opportunity to respond to such allegation.

The General Secretary of AIB shall invite the relevant Authorised Issuing Body to respond to the allegation.

H CHANGE CONTROL

H.1 Complaints to OKTE, a. s.

This section must demonstrate compliance with the following EECS Rules:

| None directly |
|---------------|
|---------------|

H.1.1 All complaints shall be submitted to OKTE, a. s. in writing. The complaint shall include identification of the complainant, date of the complaint and a detailed description of the complaint subject. OKTE, a. s. is obliged to consider the complaint, investigate the circumstances and if possible with this Domain Protocol resolve the cause of the complaint. OKTE, a.s. shall resolve the complaint not later than within 30 working days.

H.2 Disputes

This section must demonstrate compliance with the following EECS Rules:

| None directly |
|---------------|
|---------------|

H.2.1 Any disputes are processed and resolved in accordance with the Standard Terms and Conditions.

H.3 Change Requests

| E4.2.3 E6.2.1e | L5.1.1 |
|----------------|--------|
|----------------|--------|

- H.3.1 Any EECS Market Participant may submit a proposal for a change in of this Domain Protocol. The proposal for a change shall be submitted in writing only and addressed to OKTE, a. s. The proposal for a change shall involve identification of the EECS Market Participant, date of the proposal, detailed description of the proposal subject and reasons for the proposal. After the receipt of the proposal for a change OKTE, a. s. evaluates whether the proposed change is reasonable, necessary and feasible and inform the EECS Market Participant about the results of the evaluation within 30 working days.
- H.3.2 The proposal is subject of AIB approval and shall be implemented for the Domain of Slovak Republic not sooner than it is approved by AIB.





ANNEX 1 CONTACTS LIST

AUTHORISED ISSUING BODY/REGISTRY OPERATOR

| Company name | OKTE, a.s. |
|----------------|---|
| Contact person | Ondrej Kulich |
| Department | |
| Address | Mlynské nivy 48, 821 09, Bratislava, Slovakia |
| Phone number | +421 916 432 642 |
| E-mail address | zpe@okte.sk |
| Website | https://www.okte.sk/en/ |

REGISTRY SUPPORT

| Company name | sféra, a.s. |
|----------------|-----------------------------------|
| Contact person | Radovan Jedinák |
| Department | Department of services |
| Address | Karadžičova 2, 811 08, Bratislava |
| Phone number | +421 907 715 374 |
| E-mail address | Radovan.jedinak@sfera.sk |
| Website | https://www.sfera.sk/sk/ |

PRODUCTION REGISTRARS

| Company name | Úrad pre reguláciu sieťových odvetví (RONI) |
|----------------|---|
| Contact person | |
| Department | |
| Address | Tomášikova 28C, 82101 Bratislava |
| Phone number | +421 2 581 004 11 |
| E-mail address | urso@urso.gov.sk |
| Website | https://www.urso.gov.sk/kontakt/ |

PRODUCTION AUDITORS

| Company name | Slovak Trade Inspection |
|----------------|------------------------------------|
| Contact person | |
| Department | |
| Address | Bajkalská 21/A, 827 99, Bratislava |
| Phone number | +421 2 58 27 21 59 |
| E-mail address | info@soi.sk |
| Website | https://www.soi.sk/en/SOI.soi |





MEASUREMENT BODIES

| Company name | Slovenská elektrizačná prenosová sústava, a.s. |
|----------------|--|
| Contact person | Ing. Vladimír Durec |
| Department | Vedúci odboru prevádzky ASZD |
| Address | Mlynské nivy 59/A, 824 84, Bratislava |
| Phone number | E-mail:Vladimir.durec@sepsas.sk |
| E-mail address | Phone: +421 2 5069 2797 |
| Website | www.sepsas.sk |

| Company name | Stredoslovenská distribučná, a.s. |
|----------------|--|
| Contact person | Ing. Ján Michalík |
| Department | Špecialista technic. Zmluvného plenenia |
| Address | Pri Rajčianke 2927/8, 010 47, Žilina |
| Phone number | Phone: +421 907 188 851 |
| E-mail address | E-mail:jan.michalik@ssd.sk |
| Website | www.ssd.sk |
| | |
| Company name | Východoslovenská distribučná, a.s. |
| Contact person | Daniel Záuktný |
| Department | Vedúci odboru Manažment energetických a nameraných dát |
| Address | Staničné nám. 1, 042 91, Košice |
| Phone number | Phone: +421 55 6102 919 |
| E-mail address | E-mail:Zakutny_daniel@vsds.sk |
| Website | www.vsds.sk |

| Company name | Západoslovenská distribučná, a.s. |
|----------------|-----------------------------------|
| Contact person | Ing. Anna Kaderová |
| Department | Tím bilancovania/Balancing Team |
| Address | Čulenova 6, 816 47, Bratislava |
| Phone number | E-mail:anna.kaderova@zsdis.sk |
| E-mail address | Phone: +421 905 718 603 |
| Website | www.zsdis.sk |





ANNEX 2 ACCOUNT APPLICATION/AMENDMENT FORM

| | Request for creation/change of user account in information systems OKTE, a.s. |
|---|---|
| Company: | |
| Request for [] creation / [] c | hange* of user account for XMtrade [®] /ISO system for following user: |
| First name and surname, title: | |
| Role: | |
| Mobile phone: | |
| E-mail: | |
| Certificate issued by certificate authority: ** | |
| Contract Nr.: | XMtrade [°] /ZPE |
| User rights to the information system for Guarantees of Origin XMtrade®/ZPE: * | Account holder: Producer Supplier |
| Request for creation/change of user account is based on the Contract and as in the Rules of operation of the corresponding information system known to the above mentioned. This person is authorised to perform operations in XMtrade [®] /ISO system within scope of the user rights specified above and in the name of the company specified above. | |
| Name and signature (seal) of the contact person as of Contract: | Dátum: |
| | Confirmation – records of OKTE, a.s. |
| Change done on: | |
| Remark: | |





|--|

- * Check the corresponding option.
- ** If the commercial certificate is needed for the access to the system, please send the compressed public part of the certificate in .zip (.rar) format to the e-mail address: certificate@okte.sk

Instructions for the export of public part of the certificate is available at: http://www.okte.sk/media/50742/navod_na_export_certifikatu_082013.docx





ANNEX 3 DEVICE REGISTRATION FORM

| New Reg | istration | / Declaration | of Changes* | Date | | | | |
|---|--|---|-------------------|---|---------|-------|---------|---------------|
| <u>Registra</u> | nt Details | | | | | | | |
| Is the Reg | | | | Yes/No |)* | | | |
| Registran | t Name | | | Contact p | erson | | | |
| Street | reet | | | e-mail | | | | |
| City | ity | | | Telephon | e | | | |
| Postal co | de | | | Fax | | | | |
| Country | | | | | | | | |
| <u>Producti</u> | on Device | e Details | | | | | | |
| Device Na | ame | | | Latitude | | | | |
| Street | | | | Longitude | е | | | |
| City | | | | DSO/TSO ID | 's met | ering | | |
| Postal co | de | | | Installed capacity (kW) | | | | |
| Country | | [domain] | | Date of commissioning | | | | |
| Measure | nent Body | 1 | | Grid connected | | | Yes/No* | |
| Energy Ca Output | nrrier of | | | Converting Energy Carriers based on GOs | | | Yes/No* | |
| Productio | n Auxiliar | ies present (if | yes give details) | Yes/No* | | | | |
| the grid, sp | pecify the ci | ce is not connec rcumstances, an ation numbers: | | | | | | |
| Energy So | ources (see | e tables below) | | | | | | |
| Energy In | put | | | Technolo | gy | | | |
| Level 1 Level 2 | | evel 2 | Level3 | Level 1 | Level 1 | | 2 | Level3 |
| Support | chemes | | | | | | | |
| Support Schemes Yes/No* [insert support scheme name here] | | | | Yes/No* [insert support scheme name here | | | | ome name here |
| Yes/No* | [insert support scheme name here] | | | Yes/No* | | | | |
| - | es/No* [insert support scheme name here] | | | Yes/No* | - ,, | | | |
| Yes/No* | | | | 100/110 | 111100 | | | |

Signed





Registrant Authorised Signature

Signature of Production Registrar





ANNEX 4 CONSUMPTION DECLARATION

OKTE, a.s., Mlynské nivy 48, 821 09 Bratislava, Slovakia

Statement of quality and quantity of used energy sources

| month/quarter | year |
|---------------|------|
| | |

| Production device | |
|--------------------------------|--|
| Production device operator | |
| Address of the device operator | |
| Identification number | |
| Electricity production licence | |
| Production device location | |

| Group of combustion devices | |
|---|--|
| Number and titles of combustion devices and generators in group | |

Where a production device consists of two or more independent units, the following tables must be filled out for each individual unit – unless these units are identical, in which case the following tables need only be filled out once for the production device as a whole.





| | | Solid or liquid non-renewable source of energy | | | | | | | | |
|---------------|------------------------|--|---|----------------------------|-----------------------|--|--|--|--|--|
| | No. | Energy source | Calorific Value [GJ/t] | Consumption [t] | Energy Volume [GJ] | | | | | |
| | 1 | | | | | | | | | |
| gy | 2 | | | | | | | | | |
| of energy | 3 | | | | | | | | | |
| of el | 4 | | | | | | | | | |
| | 5 | | | | | | | | | |
| source | Total volume of energy | | | | | | | | | |
| | | | | | | | | | | |
| able | No. | Gaseous non-renewable source of energy | | | | | | | | |
| Non-renewable | | Energy source | Calorific Value [GJ/1 000 m ³] | Consumption [1 000 m³] | Energy Volume [GJ] | | | | | |
| u-L | 1 | | | | | | | | | |
| ° Ž | 2 | | | | | | | | | |
| | 3 | | | | | | | | | |
| | 4 | | | | | | | | | |
| | 5 | | | | | | | | | |
| | Total vol | ume of energy | · · · | | | | | | | |

| | | | Soli | d or liquid re | newable source | of energy | | | | |
|--------------|------------------------|------------------------------------|---|----------------------------|-------------------------------------|---------------------------|-----------------------|--|--|--|
| | No. | Energy source | Gross Calorific Value [GJ/t] | Water proportion [%] | Calorific Value [GJ/t] | Consumption [t] | Energy Volume [GJ] | | | |
| | 1 | | | | | | | | | |
| | 2 | | | | | | | | | |
| | 3 | | | | | | | | | |
| Y | 4 | | | | | | | | | |
| erg | 5 | | | | | | | | | |
| of energy | Total volume of energy | | | | | | | | | |
| | | | | | | | | | | |
| source | | Gaseous renewable source of energy | | | | | | | | |
| Renewable so | No. | Energy source | Gross Calorific Value [GJ/1 000 t] | Water proportion [%] | Calorific Value [GJ/1 000 m³] | Consumption [1 000 m³] | Energy Volume [GJ] | | | |
| ene | 1 | | | | | | | | | |
| 2 | 2 | | | | | | | | | |
| | 3 | | | | | | | | | |
| | 4 | | | | | | | | | |
| | 5 | | | | | | | | | |
| | Total volu | ume of en | ergy | | | | | | | |





| | | | Solid or liquid second | dary source of energy | / | | | | | |
|-----------|------------------------|------------------------------------|---|----------------------------|-----------------------|--|--|--|--|--|
| | No. | Energy source | Calorific Value [GJ/t] | Consumption [t] | Energy Volume [GJ] | | | | | |
| | 1 | | | | | | | | | |
| | 2 | | | | | | | | | |
| rgy | 3 | | | | | | | | | |
| energy | 4 | | | | | | | | | |
| of | 5 | | | | | | | | | |
| rce | Total volume of energy | | | | | | | | | |
| source | | | | | | | | | | |
| | | Gaseous secondary source of energy | | | | | | | | |
| Secondary | No. | Energy source | Calorific Value [GJ/1 000 m ³] | Consumption [1 000 m³] | Energy Volume [GJ] | | | | | |
| Sec | 1 | | | | | | | | | |
| | 2 | | | | | | | | | |
| | 3 | | | | | | | | | |
| | 4 | | | | | | | | | |
| | 5 | | | | | | | | | |
| | Total volume of energy | | | | | | | | | |

Date.....

Place

.....

A person authorised to act on behalf of the Applicant

.....

Signature





ANNEX 5 EECS CANCELLATION STATEMENT

Template

OKTE, a.s. as Authorised Issuing Body in Slovak Republic declares that the indicated certificates within this statement have been cancelled in accordance with Standard Terms and Conditions of OKTE, a.s. and represent a volume of electricity delivered to the end consumer/s by the Account Holder during the stated period/s.

With this Cancellation Statement the indicated certificates are no longer tradable. Onward sale of this Cancellation Statement is prohibited. The environmental qualities of the associated energy have been consumed and that this Cancellation Statement and these certificates may not be transferred to any party other than the energy supplier or end-consumer.

| Statement Indication | |
|---------------------------|--|
| Date of Issue: | |
| Statement number: | |
| Account Holder: | |
| Street, no.: | |
| City: | |
| Country: | |
| Identification number | |
| Tax Identification number | |
| Account number: | |
| Account title: | |

| Data of Cancellation | |
|------------------------------|--|
| Volume of Electricity (MWh): | |





| Type of certificate: | |
|------------------------------|---|
| Quantity: | |
| Cancellation beneficiary: | |
| Type of beneficiary: | <energy end-consumer="" or="" supplier=""></energy> |
| Initial date of consumption: | |
| Final date of consumption: | |
| Country of cancellation: | |
| Cancelled by: | |

Overview of cancelled certificates

| Certificate No. (From) | Certificate No. (To) | Quantity | Туре | Date of issue | Energy input | Technology | Initial date | Final date | Production Device |
|---------------------------|-------------------------|----------|------|---------------|--------------|------------|--------------|------------|-------------------|
| | | | | | | | | | |
| | | | | | | | | | |
| | | | | | | | | | |
| | | | | | | | | | |
| | | | | | | | | | |
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