

The conditions for obtaining guarantees of origin are regulated in the Act on Guarantees of Origin for Electricity (2010:601) and the Ordinance on Guarantees of Origin for Electricity (2010:853) and in the Swedish Energy Agency's regulations and general guidelines regarding electricity certificates (STEMFS 2010:3).

Swedish Energy Agency  
PO Box 310  
SE-631 04 ESKILSTUNA, Sweden

## Application for issuing of guarantees of origin that can be transferred to another EU Member State

All information in the form is compulsory

In order to register a production device for the issue of guarantees of origin that can be transferred to another EU Member State, so-called EECS guarantees of origin, the holder is required to have applied for and the production device must have been registered for the issue of guarantees of origin according to the Act on Guarantees of Origin for Electricity. With regard to your production device:

- the production device is already registered and allocated guarantees of origin according to the Act on Guarantees of Origin for Electricity (SFS 2010:601)
- an application for the issuing of guarantees of origin according to the Act on Guarantees of Origin for Electricity (SFS 2010:601) is to be sent in to the Swedish Energy Agency in connection with this application.

### 1 Production device information

Production device name	Production device ID
Property designation	

### 2 Holder

Company/name	Corp./personal ID number	Holding %
c/o Address		
Address		
Postal code and city	Country	

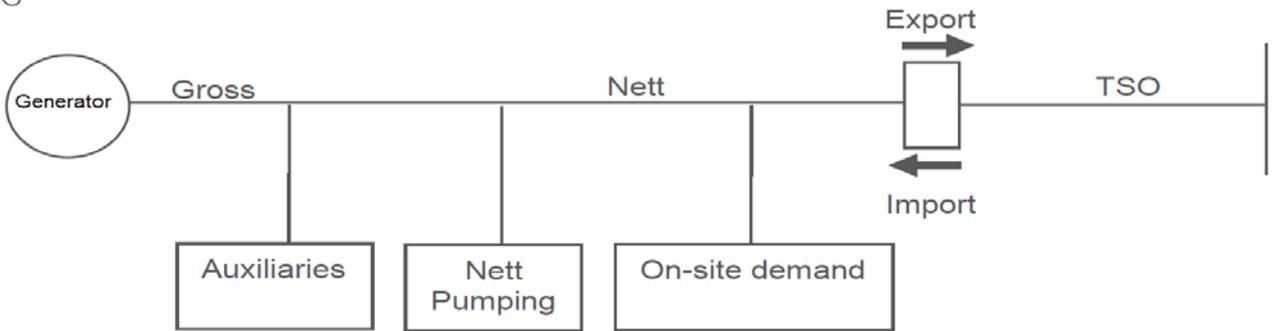
### 3 Contact person for application

Name	
Phone number	E-mail address

**4 Information on metering point for issuing of guarantees of origin**

According to the diagram below, state what letter corresponds to where the meter is placed, the readings of which are reported for the issue of guarantees of origin:

- A
- B
- C
- D



**5 For so-called gross metering choose one of two alternatives below**

If the meter is placed before electricity is taken out for auxiliary power to the production device/peripheral equipment in the production device (A) or, in a pump power plant, before the pump that returns water to the power plant (B), so-called gross metering, the allocation is reduced by a standard amount according to the provisions on correction factor in the Swedish Energy Agency's regulations on guarantees of origin for electricity, or according to a correction factor calculated by the holder that has been verified by an independent third party. In the latter case, a verification report shall be appended to this application.

- Correction factor according to standard value (only permitted for facilities with an installed capacity lower than 10 MW)
- Correction factor according to the verification report that has been attached to this application

**6 Production units behind the metering point**

Unit name	Energy source	Installed capacity (kW)	Technical code (choose code according to Appendix 1 to the application)

**7 Appended documents**

The following are appended to the application

- The application for a special certificate account for EECS guarantees of origin (so the production device will be able to be approved for EECS, the holder must have applied for a special EECS account)
- Verification report regarding correction factor (compulsory appendix in gross metering and an installed capacity of at least 10 MW)
- Authorisation (an authorisation is required if the signer is not an authorised signatory)
- Other:

**8 Other information**

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**9 Signatures of all holders**

City and Date	Name in block letters
Signature of holder (or authorised representative of the holder)	

## Instructions for the form **Application for the issuing of guarantees of origin that can be transferred to another EU Member State**

This form is used for companies and private individuals who want to apply for the issue of guarantees of origin that can be transferred to another EU Member State, so-called EECS guarantees of origin. In order to register a production device for EECS guarantees of origin, the holder must have applied for and the production device must have been registered for the issuing of guarantees of origin according to the Act on Guarantees of Origin for Electricity (SFS 2010:601). In the cases the production device is not registered for guarantees of origin, such an application should be sent in together with this application for EECS guarantees of origin.

In order for the production device to be able to be approved for EECS guarantees of origin, the holder must also hold a special account for EECS guarantees of origin in the Cesar certificate register. An application for a special account for EECS guarantees of origin is compulsory for all actors who want to hold EECS guarantees of origin in their certificate account.

All information in the form is compulsory. The application shall be signed by authorised company signatories or authorised representatives and sent to the Swedish Energy Agency. If the application pertains to a legal entity not covered by the Swedish business register, attach a registration certificate, record or equivalent document where it states who is an authorised representative.

Fees for account operations have been set in the Ordinance on Guarantees of Origin for Electricity (2010:853).

### **1 Production device information**

The following information is used to identify the production device in the Swedish Energy Agency's register as it shall already be registered for guarantees of origin.

Production device name	The name is used to identify the production device in the Swedish Energy Agency's registers.
Production device ID	The production device ID consists of a unique code with 18 characters. It is used for metering series supplied to the Swedish Energy Agency. Information on production device ID is provided by the grid owner for grids subject to concession. For a production device in a non-concession grid, a national unique production device ID (EAN) provided by the grid owner is recommended. If an EAN is not used, information on the production device ID is provided by the Swedish Energy Agency.
Property designation	The property designation for the property where the production device is located. If the property is very large (> 1 square kilometre), X and Y coordinates for the production device's metering point are provided in addition to the property designation. If the production device's metering point is at sea, X and Y coordinates for the metering point are given. The coordinates are stated with a precision of five digits. The coordinates are stated in the National grid (RT90).

## 2 Holder

That provided here regarding holder(s) also pertains to other types of legal entities, such as economic associations, etc. If the production device is held by several parties, information must be provided for all holders.

Corp./personal ID number	The applicant's corporate or personal identity number.
Name/company	The party applying for the right to issue guarantees of origin must enter their name or company. The holder is the party that holds the production device through ownership or right of use.
Holding	The holder's percentage holding in the production device to which the application pertains. This percentage forms the basis of the allocation of the guarantees of origin that are allocated.
Country	Information regarding country should only be provided if the holder has an address outside Sweden.

## 3 Contact person for application

The contact person for this application with information on e-mail address and phone number.

## 4 Information on metering point for issuing of guarantees of origin

According to the diagram, state what letter corresponds to where the meter is placed, the readings of which are reported for the issue of guarantees of origin.

## 5 For so-called gross metering, choose one of two alternatives

EECS guarantees of origin may only be issued for net electricity production. If the meter is placed before electricity is taken out for auxiliary power to the production device/peripheral equipment in the production device (marked as A) or, in a pump power plant, before the pump that returns water to the power plant (marked as B), so-called gross metering, the allocation of EECS guarantees of origin is reduced by a correction factor as per the provisions in the Swedish Energy Agency's regulations on guarantees of origin for electricity. If you have a production device with a lower installed capacity than 10 MW, you can choose for the allocation to be reduced by a standard amount. Otherwise, you must calculate a correction factor that is to be verified by an independent third party. In the latter case, a verification report must be appended to this application.

## 6 Production units behind the metering point

Unit name	The name chosen for the production unit is entered here. If the production device consists of multiple production units, names of production units must be chosen so that the respective production unit can be identified.
Energy source	The energy source used in the production of electricity.
Installed capacity (kW)	The installed capacity in kilowatts of the production unit's generator is entered here. If the production unit does not have a generator, the installed electrical power must be entered.
Technical code	Choose the technical code in Appendix 1 that corresponds to the energy source, production device type and technology used to produce electricity in the production unit. The technical code stated in the form, corresponding to the production device description will be presented on guarantees of origin that are issued. If the production device has several production units, behind the common metering point, and if the units have different technical codes, the holder must declare every month the percentage of produced electricity in the respective unit before the issue of guarantees of origin can take place. CHP plants can only provide on technical code per production device (metering point), even if it has multiple production units.

## 7 Appended documents

Mark attached appendices. Note that the Appendix Application for special certificate account for EECS guarantees of origin is required to attach to this application if the holder(s) do not already have such a special account for EECS guarantees of origin. A verification report must be attached to the application if the production device's gross production is reported and if the production device's installed capacity is 10 MW or higher.

## 8 Other information

Information that may be of significance for this application.

## 9 Signatures of all holders

Signature of holder (or authorised representative of the holder)

The signatures of all holders must be provided here. Signers must be authorised signatories or representatives of holders that are companies. Private individuals can sign themselves or use representatives. If the application is signed by a representative, the authorisation (power of attorney) must also be sent.

## **Information on the Swedish Energy Agency's processing of personal data**

The Swedish Energy Agency is the personal data controller for the processing of personal data done in the Agency's activities.

Rules for how personal data may be processed are in Regulation (EU) 2016/679 of the European Parliament and of the Council of 27 April 2016 on the protection of natural persons with regard to the processing of personal data and on the free movement of such data and repealing Directive 95/46/EC (General Data Protection Regulation) and the Act (2018:218) with Supplemental Provisions to the EU General Data Protection Regulation.

Personal data is all kinds of information that can directly or indirectly be linked to a now-living natural person.

For the Swedish Energy Agency to be permitted to process personal data, it is required that there is a legal basis and a purpose for the processing. The legal basis for the processing at hand is the exercise of public authority. The purpose of the processing of the personal data you provide is to be able to handle matters pursuant to the Act on Guarantees of Origin for Electricity (2010:601).

You have a right to request information on and gain access to the personal data concerning you. You can also request to have incorrect information about you corrected, information deleted or that the processing be limited. In some cases, you may also have the right to object to the Swedish Energy Agency's processing of personal data. If you believe that the Swedish Energy Agency's processing of your personal data conflicts with the General Data Protection Regulation, you can file a complaint with the Swedish Data Protection Authority.

If you have any questions regarding the processing of your personal data, you can contact the Swedish Energy Agency's data protection officer.

### **Contact**

Swedish Energy Agency  
PO Box 310  
SE-631 04 Eskilstuna, Sweden  
e-mail: [registrator@energimyndigheten.se](mailto:registrator@energimyndigheten.se)

## Technical codes

Choose the technical code that corresponds to the energy source, production device type and technology used to produce electricity in the production unit. The technical code stated in the form, corresponding to the production device description will be presented on guarantees of origin that are issued. If the production device has several production units, behind the common metering point, and if the units have different technical codes, the holder must declare every month the percentage of produced electricity in the respective unit before the issue of guarantees of origin can take place. CHP plans can only provide on technical code per production device (metering point), even if it has multiple production units.

<b>Energy source</b>	<b>Production device description</b>	<b>Technical code to enter on the form in item 6</b>
Solar	Solar unspecified technology	T010000
	Solar cells unspecified	T010100
	Solar cells classic silicon	T010101
	Solar cells thin film	T010102
	Thermal solar power	T010200
Wind	Wind unspecified placement	T020000
	Land based	T020001
	Sea based	T020002
Water	Hydro power unspecified type	T030000
	Run-of-river hydro power plant without reservoir	T030100
	Hydro power plant with reservoir	T030200
	Pumped storage hydro power plant	T030300
	Inflow and pumped storage hydro power	T030400
Ocean	Ocean energy unspecified technology	T040000
	Tidal power unspecified placement	T040100
	Tidal power land based	T040101
	Tidal power sea based	T040102
	Wave power unspecified placement	T040200
	Wave power land based	T040201
	Wave power sea based	T040202
	Marine current power	T040300
	Salt gradient power	T040400

<b>Energy source</b>	<b>Production device description</b>	<b>Technical code to enter on the form in item 6</b>
Thermal power	Thermal power unspecified technology	T050000
	Combicycle with heat recycling	T050100
	Combicycle with heat recycling not CHP	T050101
	Combicycle with heat recycling CHP	T050102
	Back-pressure turbine	T050200
	Back-pressure turbine not CHP	T050201
	Back-pressure turbine CHP	T050202
	Condensing turbine	T050300
	Condensing turbine condensing power not CHP	T050301
	Condensing turbine condensing power CHP	T050302
	Gas turbine with heat recycling	T050400
	Gas turbine with heat recycling not CHP	T050401
	Gas turbine with heat recycling CHP	T050402
	Combustion engine	T050500
	Combustion engine not CHP	T050501
	Combustion engine CHP	T050502
	Microturbine	T050600
	Microturbine not CHP	T050601
	Microturbine CHP	T050602
	Stirling engine	T050700
	Stirling engine not CHP	T050701
	Stirling engine CHP	T050702
	Fuel cell	T050800
	Fuel cell not CHP	T050801
	Fuel cell CHP	T050802
	Steam engine	T050900
	Steam engine not CHP	T050901
	Steam engine CHP	T050902
	Organic Rankine cycle	T051000
	Organic Rankine cycle not CHP	T051001
Organic Rankine cycle CHP	T051002	
Nuclear power	Nuclear power unspecified reactor	T060000
	Heavy water reactor	T060100
	Light water reactor	T060200
	Breeder reactor	T060300
	Graphite reactor	T060400
Other energy source	Other	T070000