

Implementation Regulations Governing Renewable Energy Certificates

Adopted and promulgated by Ministerial Order on 27 October 2017.

Amended and promulgated by Ministerial Order on 16 April 2020.

Articles 2,3,6,7 and 9 amended and promulgated by Ministerial Order on 24 September 2024.

Articles 2,3,4,5,6,7,8,10 and 11 amended and promulgated by Ministerial Order on 26 May 2025.

Article 1

The Regulations are formulated in accordance with Paragraph 2, Article 14 of the Commodity Inspection Act.

Article 2

The terms specified in the Regulations are defined as follows:

1. Renewable energy: Refers to renewable energy specified in Renewable Energy Development Act. Excluding of the energy generated by direct use or treatment of domestic general waste and general industrial waste.
2. Renewable Energy Power Facility (hereinafter referred to as the Power Facility): Refers to a power facility that generate electricity from the renewable energy sources specified in the preceding paragraph.
3. Renewable Energy Certificate (hereinafter referred to as T-REC or Certificate): Refers to a certificate issued by the Bureau of Standards, Metrology and Inspection (BSMI) under the Ministry of Economic Affairs (MOEA), based on the inspection of power facilities conducted by inspection bodies recognized by the BSMI, and the verification of electricity generation data by the National Renewable Energy Certification Center (hereinafter referred to as the T-REC Center).
4. Applicant: Refers to a renewable-energy-based electricity generating

enterprise, a renewable-energy-based electricity retailing enterprise or a self-use renewable energy power facility setter, except for those participating in the feed-in tariff scheme and the GHG emission offset project.

Article 3

To apply for the Certificate, the Applicant shall register an account on the T-REC Center platform and submit the following documents in electronic format:

1. Certificate application.
2. Company registration certificate, business registration certificate, factory registration certificate, or other equivalents or ID documents.
3. Proof of relevant issuance documents of a Renewable Energy Power Facility.
4. T-REC Facility Inspection Report issued by a recognized inspection body.
5. Other relevant documents specified by the T-REC Center.

The T-REC Facility inspection report referred to in Subparagraph 4 of the preceding paragraph shall be valid only if issued within one year prior to the date of application for the Certificate.

If the wheeling power facility falls within a specified range of installed capacity and the Applicant satisfies certain conditions, the Applicant may initially apply with a self-assessment report approved by a recognized inspection body. The T-REC Facility inspection report, as referred to in Paragraph 1, Subparagraph 4, shall be submitted to the T-REC Center within the prescribed timeframe. Failure to submit the inspection report within the specified period shall result in the suspension of electricity accumulation, effective from the day following the deadline until the report is submitted and confirmed by the T-REC Center as compliant. Electricity generated during the suspension period shall not be eligible for certification.

The specified capacity range, applicable conditions, required format of the self-assessment report, and the deadline for submitting the inspection report shall be separately prescribed by the BSMI.

Article 4

After the T-REC Center accepts the application, the T-REC Center shall execute the documentation review.

If application documents do not meet the requirements, the BSMI shall inform the Applicant to correct documents within 14 working days following the date of a notice served. Additional 14 working days may be extended if necessary. Those who have not completed the document correction within the prescribed time limit, BSMI shall dismiss the application cases.

Article 5

For those who meet the criteria set forth in the preceding article, electricity generated from independent direct supply or from self-use renewable energy power facility shall begin to accrue from the date on which the power facility is verified as compliant. In the case of grid-connected direct supply and wheeling, electricity shall begin to accrue from the date when direct supply or wheeling officially commences. For every 1,000 kWh of accrued power, the BSMI will issue an electronic certificate and register it on the T-REC Center platform.

With respect to the power accrual referred to in the preceding paragraph, the Applicant shall provide the T-REC Center the following relevant documents for the calculation of power generation data according to the type of power supply:

1. For those who have independent direct supply and self-use renewable energy power facility, the accrued power generation data shall be returned before the time limit specified by the T-REC Center. For those who sell surplus power from self-use renewable energy power facility to the electricity retailing utility enterprise , the accrued power generation data shall be returned regularly, and the electricity bill of renewable energy in the feed-in tariffs scheme shall be provided before the time limit specified by the T-REC Center.
2. Other relevant documents specified by the T-REC Center.

In order to check the power generation data, the T-REC Center may request

the following power generation data from Taipower:

3. The surplus power selling from self-use renewable energy power facility and the monthly FIT power sales data.
4. The monthly grid connected direct or wheeling power generation data.

Article 6

Applicants shall comply with regular tracking and inspection of T-REC facility conducted by the recognized inspection body. When necessary, the BSMI may carry out irregular inspections.

If the Applicant fails to undergo the required inspection or is found to have significant deficiencies as a result of the inspection, electricity accumulation shall be suspended. Accumulation may resume only after the Applicant has completed a re-inspection of the T-REC facility by a recognized inspection body and the results are deemed compliant. Electricity generated during the suspension period shall not be eligible for certification.

Article 7

A single Certificate is the basic unit for transfers of Certificates. The transferee of the Certificate shall obtain an account of the T-REC Center platform, while the transfer of the Certificate shall apply to the T-REC Center in electronic form for a certificate transfer, and attach the transfer application form and transfer documents for the registration of the T-REC Center: The T-REC Center may disclose the information related to the transfer on the platform of the T-REC Center.

For the transfer of the Certificate referred to in the preceding paragraph, when using direct supply or wheeling, the quantity of the Certificates corresponding to the quantity of the direct supply or wheeling shall be transferred to the transferee. However, for those who have self-use renewable energy power facility, the Certificates not used or not claimed may be transferred to other transferees.

The transfer of the Certificate will be limited to once. However, if the circumstances are exceptional and get approved by the T-REC Center, it shall not be limited.

The BSMI can provide Certificate matching services on the T-REC Center platform.

Article 8

A certificate holder may have its Certificates verified for the proof of renewable energy used in the year of power generation, the GHG emission inventory, and the claim of its corporate social responsibility.

After a Certificate is used or claimed, its use or claim shall be registered with the T-REC Center within two months after obtaining the evidence data. After use or claim, the Certificate shall not be transferred.

If the transferor fails to register with the T-REC Center and still transfers to the transferee after using or claiming the Certificate, the original transfer registration will be invalid. The certificate will be registered as a certificate used or claimed by the transferor. The T-REC Center may also announce the information about the transferor on the T-REC Center platform, suspend the transferor's T-REC Center platform account and suspend power accrual.

The transferor referred to in the preceding paragraph may apply to a recognized inspection body for T-REC facility inspection no earlier than three months after the date of the public announcement. Upon passing the inspection, the platform account shall be restored and electricity accumulation shall resume. Electricity generated during the suspension period shall not be eligible for certification.

Article 9

When there are changes in the basic information of the Applicant or its related documents registered with the T-REC Center or other facts that affect the registration, the Applicant may apply to the T-REC Center, in electronic form,

for changes with related documents attached within 1 month from the date of occurrence.

Article 10

If an investigation verifies that any of the following matters occur with the Applicant, the BSMI shall cancel the issued certificate, announce the cancellation on the T-REC Center platform, and notify the relevant authority (organization):

1. Repeated application for issuance of Certificates
2. Falsifying power generation data.
3. Changes identified by the T-REC Center.

The accrual of electricity by the Applicant referred to in the preceding paragraph shall cease from the date of certificate cancellation. The Applicant may reapply to a recognized inspection body for T-REC facility inspection no earlier than six months after the cancellation date. Upon passing the inspection, electricity accumulation may resume. Electricity generated during the suspension period shall not be eligible for certification.

Article 11

The Regulations take effect since July 1, 2025.