

Annex

Rules for Renewable Energy Green Power Certificate Issuing and Voluntary Subscription (Trial Implementation)

Chapter 1 General Provisions

Article 1 To regulate the green power certificate issuing and voluntary subscription behaviors, maintain the market order of green power certificate subscription and protect the legitimate rights and interests of various parties, these Rules are hereby formulated according to the state's relevant laws, rules regulations and normative documents.

Article 2 The "green power certificate" mentioned in these Rules (hereinafter referred to the "Certificate") refers to the electronic credential with sole identification code issued by the State Renewable Energy Information Management Center (the "Information Center") to a qualified renewable energy power generation enterprise via the renewable energy power generation project information management platform of National Energy Administration (hereinafter referred to as the "Information Platform") based on the renewable energy on-grid power quantity according to the relevant regulations of National Energy Administration.

Article 3 "Green power certificate voluntary subscription" mentioned in these Rules refers to the voluntary subscription and selling behaviors of certificate subscription participants on the green power certificate voluntary subscription platform (hereinafter referred to as "Subscription Platform").

Article 4 These Rules are basic rules for relevant regulations and implementation rules on certificate issuing and voluntary subscription, which will be separately formulated by the Information Center in accordance with these Rules.

Article 5 The certificate issuing and voluntary subscription behaviors shall comply with the state's relevant laws, rules, regulations and normative documents. These Rules and relevant business rules shall follow the principle

of openness, fairness, impartiality, voluntariness, compensation and good faith.

Chapter 2 Rules for Certificate Issuing

Article 6 Project qualification verification

The Information Center is an agency for issuing the Certificate. During the trial period of certificate issuing and voluntary subscription, the wind power (onshore wind power, the same below) and photovoltaic power generation (excluding distributed photovoltaic power generation, the same below) projects included in the catalog of national additional subsidy for renewable energy tariff shall apply to the Information Center for certificate ownership qualification via the Information Platform.

(1) Enterprises which have registered on the Information Platform shall submit documents for license qualification review online, mainly including business license for enterprise as legal person, organization code, tax registration certificate, legal representative, etc.

(2) Enterprises which have not registered on the Information Platform shall register and fill in the project information online in accordance with the requirements of the document *Circular of National Energy Administration on Implementation of Information-based Management over Renewable Energy Green Power Generation Projects* (NEA New Energy [2015] No. 358).

Article 7 Certificate issuing

The Information Center is responsible for examining and assessing the materials on the application for qualification to receive the Certificates. Enterprises which have passed the qualification review shall, according to the requirements of the *Circular of National Energy Administration on Implementation of Information-based Management over Renewable Energy Green Power Generation Projects* (NEA NEW ENERGY [2015] No. 358), upload scanned copies of electricity bill, tariff settlement invoice, tariff settlement bank transfer sheet and other proof materials of relevant projects for previous month before the 25th day of each month. For the projects sharing booster station, they also need to provide tariff settlement invoices and other

proof materials among projects.

The Information Center is responsible for reviewing the compliance and monthly settlement electric quantity of the projects and issuing certificates to relevant enterprises based on one certificate for 1MWh settlement electric quantity. The part of settlement electric quantity less than 1MWh will be carried forward to the next month for certificate issuing. The enterprises shall be responsible for the truthfulness of materials for applying for the Certificate submitted by them and comply with the implementation rules of certificate issuing and voluntary subscription.

Each certificate has a sole code, which also reflects basic information of relevant project. The Information Center is responsible for verifying the truthfulness of the Certificate code and providing certificate online verification service.

Article 8 Application of voluntary subscription account

Enterprises which have passed the qualification review can apply for opening accounts on the Subscription Platform to sell their certificates.

While opening an account, the legal representative or its authorized agent of each power generation enterprise shall handle relevant formalities at the Information Center and fill in such information as account of Subscription Platform by presenting the original and duplicate proof materials prescribed in Article 6.

Chapter 3 Voluntary Subscription Market

Article 9 Voluntary subscription platform

The Information Center is responsible for building and operating the Subscription Platform. The Subscription Platform is composed of host and relevant communication systems.

Article 10 Subscription participants

Subscription participants refer to the government organs, institutions, enterprises and natural persons which register, participate in voluntary subscription of certificates and sell certificates via the Information Platform.

Article 11 Subscription accounts

Subscription accounts refer to the accounts in which the subscription

participants apply to the Information Center for opening, participate in certificate subscription and receive the supervision and service of the Information Center.

Article 12 Form of voluntary subscription

The voluntary subscription of certificates takes the form of listing for sale on the Subscription Platform. The sellers can sell their certificates according to relevant provisions and the buyers can buy the Certificates which are listed for sale.

Chapter 4 Rule on Subscription

Article 13 General provisions

The subscription participants submit their orders through the Subscription Platform and make their subscription according to these Rules. The subscription participants are not allowed to make subscription with themselves as counterparties. The subscription participants who have bought the renewable energy green power certificates shall not resell them.

After the wind power and photovoltaic power generation enterprises sell renewable energy green power certificates, the relevant electric quantity cannot enjoy the subsidy of national additional fund for renewable energy tariff.

Article 14 Listing for subscription

The sellers can list their certificates on the Subscription Platform for sale. The listing information mainly includes:

- 1) Variety of green power;
- 2) Production place of green power;
- 3) Name of green power project;
- 4) Profile of the project company;
- 5) Quantity for selling;
- 6) Price for selling;
- 7) Others.

The subscription participant shall, before sending selling or subscribing orders, ensure the availability of certificate or fund meeting the subscription dealing conditions in the subscription account.

Each certificate can be sold once (and only once) within its effective period and is not allowed to be resold.

The Subscription Platform can adjust the subscription form and the range of

subscription quantity of each deal according to the needs of market development and management. The relevant adjustment will come into force as of the date specified in the formal announcement released on the Subscription Platform.

Article 15 Concluding a transaction

The certificate subscription quantity submitted by the subscriber in the form of listing for sale can be equal or lower than the unsettled quantity of the selling party in the subscription.

Partial dealing is allowed for certificates listed for sale, and more than one certificate subscribers are also allowed to subscribe. An unsettled certificate remains open for subscription within the effective period. The Subscription Platform allows sellers to cancel the listing of unsettled certificates.

During subscription activities, the Subscription Platform will confirm the transaction on the first-pay first-get basis. The Subscription Platform allows both sides to cancel the subscription activity before payment.

Provided that the confirmation of subscription result is affected due to force majeure, contingency, technical failure or other reasons, the Information Center shall safeguard the rights and interests of the subscription parties to the greatest extent and ascertain the effectiveness or ineffectiveness of the subscription. Where a subscription participant violates the rule and seriously disturbs or disrupts the normal subscription order, the Subscription Platform is entitled to ascertain the ineffectiveness of the current subscription or rescind the current subscription. The losses arisen therefrom shall be borne by violating subscription participant as a responsible party.

For the subscription concluded based on these Rules, the dealing result is subject to the dealing data recorded on the host of subscription platform.

Article 16 Settlement and handover

Real-time settlement and handover shall be implemented for the voluntary subscription of certificate. Both sides of the subscription shall perform settlement and handover duties according to the subscription result and comply with the implementation rules of certificate issuing and voluntary subscription.

Chapter 5 Subscription Supervision

Article 17 Supervision matters

National Energy Administration is responsible for regulating green power certificate issuing and voluntary subscription activities and overseeing the fairness of green power certificate issuing procedures, the truthfulness and completeness of subscribing records, operating reliability of subscription platform, timeliness of responding the inquiry and complaint of subscription participants etc.

National Energy Administration entrusts the information to be responsible for monitoring the following items of voluntary subscription activities:

- 1) Any subscription behaviors disturbing market order on the Subscription Platform, such as “frequent cancellation of subscription” and “hostile massive listing of small amount”;
- 2) False and fraudulent subscription; and
- 3) Other abnormal subscription behaviors.

In case of the above circumstances, National Energy Administration shall timely assign its local office, information center and other relevant agencies for investigation.

If a subscription participant finds any of the key monitored items above with the certificate subscription of another subscription participant, which is likely to seriously affect the certificate subscription order, it shall report to the Information Center in time.

Article 18 Supervision measures

National Energy Administration and its local office can, while organizing field or non-field investigation by State Renewable Energy Information Management Center and other relevant agencies, require the relevant subscription participant to provide following documents and information in a timely, accurate and complete manner:

- 1) Account-opening information, account information for subscription fund and relevant subscription information, etc. of the subscription participant;
- 2) Information on actual controller and operator of abnormal certificate subscription account, fund source and description on any association among accounts, etc.;
- 3) Explanation for abnormal subscription items; and

4) Other relevant information.

For serious circumstances of the key monitored items above, National Energy Administration and its local office may take the following measures:

- 1) Give verbal or written warning;
- 2) Request the responsible party to make a written commitment; and
- 3) Suspend the relevant account certificate subscription of the responsible party.

In case of any objection for the above punishments, the responsible party may, within 15 working days after receiving the notice, apply to the Subscription Platform for review. During the period of review, the certificate subscription of the responsible party shall be suspended.

Article 19 Settlement of abnormal subscription

If the Information Center finds the following circumstance affecting the Subscription Platform, it may adopt measures such as suspending the handover or suspending the subscription:

- 1) Force majeure;
- 2) Contingency;
- 3) Technical failure; and
- 4) Other abnormal conditions.

If the subscription participants find any circumstances that the subscription order cannot be executed or the price transmission is suspended, it shall give a timely report to the Information Center. When the reporting participants are more than 10% of the total participants, it will be deemed as an abnormal subscription and can be suspended by the Information Center.

The Information Center shall suspend the handover or suspend the subscription and make an announcement. After relevant reasons are removed, the subscription can be restored and an announcement shall be made.

For any losses caused by relevant measures adopted due to abnormal subscription, the Information Center assumes no responsibility.

Article 20 Dispute of subscription

Any dispute between subscription participants shall be settled by the parties involved based on the principle of voluntary consultation. They shall apply to the Information Center for providing relevant subscription records. If circumstances are serious, it can be submitted to the judicial department for judicial decision.

Chapter 6 Subscription Information

Article 31 Release of information

The subscription information shall be reserved by the Information Center. No agencies and individuals are allowed to utilize and disseminate the subscription information without permission. Without permission, agencies or individuals which are allowed to use the subscription information shall not provide the subscription information to any third parties for utilization or dissemination.

The Information Center is responsible for releasing certificate subscription information and publishing the information through the Information Platform, Subscription Platform or other media. The information released includes:

- 1) Quarterly and annual reports for the subscription;
- 2) Announcement of abnormal subscriptions;
- 3) Announcement of illegal subscriptions;
- 4) Other announcements.

The Information Center may adjust the way of information release and the content of information to be released according to needs.

Article 22 Submission of information

The Information Center is responsible for recording and filing the subscription, collecting and summing up the records, making an report on quarterly basis and submitting the report to National Development and Reform Commission, Ministry of Fiance and National Energy Administration.

Chapter 7 Supplementary Provisions

Article 23 The terms in these Rules have the following meanings:

(1) Force majeure: It refers to the circumstances such as possible natural disaster and major public health event on the spot of the subscription or some other areas in the country or based on disaster forecasting, adjust of state laws, regulations and policies, suspension or termination of the Subscription Platform due to illegal invasion, suffering attack by unknown hackers or social security incident, etc.

(2) Contingency: It refers to power supply failure on the spot of the Subscription Platform and other unexpected circumstances.

(3) Technical failure: It refers to failure of normal operation with network, hardware devices, application software of the Subscription Platform, failure of the Subscription Platform in switching of primary-backup system, failure of upgrading and online connection with software and hardware system and relevant programs and other unexpected circumstances.

Article 24 These Rules shall be interpreted by National Development and Reform Commission, Ministry of Finance and National Energy Administration.

Article 25 These Rules will be put into trial implementation as of the date of release.