



THE INTERNATIONAL  
REC STANDARD

This Redemption Statement has been produced for

**BLOCKCHAIN NETWORK ID: 246 - TOKENIZATION  
PROTOCOL: ZL 1.0.0 - SMART CONTRACT ADDRESS:  
0X2248A8E53C8CF533AEEF2369FFF9DC8C036C8900 -  
BATCH ID: 1111 - FILECOIN MINERID F019002**

by

**ACT COMMODITIES BV**

confirming the Redemption of

**952.000000**

I-REC Certificates, representing 952.000000 MWh of  
electricity generated from renewable sources

This Statement relates to electricity consumption located at or in

**CN  
China**

in respect of the reporting period

**2021-01-01 to 2021-03-31**

The stated Redemption Purpose is

The certificates are redeemed (= assigned to the beneficiary) for the purpose of tokenization and bridging to the Blockchain: Energy Web Chain with the Network ID 246. The smart contract address is 0x2248a8e53c8cf533AEEf2369FfF9Dc8C036c8900 and the specific certificate batch ID is 1111. The certificates will be created as tokens of type ERC1888-Topic1 This redemption is matched to Filecoin minerID f019002

**Evident**



**QR Code Verification**

Verify the status of this Redemption Statement by scanning the QR code on the  
left and entering in the Verification Key below

**Verification Key**

**6 7 5 4 1 3 1 2**

<https://evident.app/public/certificates/en/EgTAoId8ji+Wo9KXiTpnTyE2bFgroiJXv19GuaLNDrDIBFT1ARIKPqogg9B+r6F7>

# Redeemed Certificates

| Production Device Details  |                   |                            |            |                        |                   |                                |        |
|----------------------------|-------------------|----------------------------|------------|------------------------|-------------------|--------------------------------|--------|
| Device                     | Country of Origin | Energy Source              | Technology | Supported              | Commisioning Date | Carbon (CO <sub>2</sub> / MWh) |        |
| Gu Bing Windfarm           | China             | Wind                       | Onshore    | Yes                    | 2016-11-01        | 0.000                          |        |
|                            |                   |                            |            |                        |                   |                                |        |
| Redeemed Certificates      |                   |                            |            |                        |                   |                                |        |
| From Certificate ID        |                   | To Certificate ID          |            | Number of Certificates | Offset Attributes | Period of Production           | Issuer |
| 0000-0001-7589-2841.000000 |                   | 0000-0001-7589-3792.999999 |            | 952.000000             | Inc               | 2021-10-01 - 2021-12-31        |        |
|                            |                   |                            |            |                        |                   |                                |        |

## Auditor Notes

This statement is proof of the secure and unique redemption of the I-RECs stated above for the named beneficiary to be reported against consumption in the country during the reporting year stated. I-RECs are assigned to a beneficiary at redemption and cannot be further assigned to a third party. No other use of these I-RECs is valid under the I-REC Standard.

Where offset attributes are 'inc' the device registrant, who exclusively holds the environmental attribute rights, has undertaken never to release carbon offsets in association with these MWh; 'excl' means carbon offsets relating to these MWh may be traded independently at some point in the future.

For labelling scheme information please refer to the scheme's website. Labelling scheme listing may not be exhaustive.

Thermal plant emit carbon as part of the combustion process. Whilst this is not zero carbon, it is generally recognised as carbon neutral where the source is recent biomass.

