

This Redemption Statement has been produced for

BLOCKCHAIN NETWORK ID: 246 - TOKENIZATION PROTOCOL: ZL 1.0.0 - SMART CONTRACT ADDRESS: 0X2248A8E53C8CF533AEEF2369FFF9DC8C036C8900 - BATCH ID: 3578 - FILECOIN MINERID F0149765

by

ACT COMMODITIES BV

confirming the Redemption of

1 346.000000

I-REC Certificates, representing 1 346.000000 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

2021-10-01 to 2021-12-31

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 3578. The certificates will be created as tokens of type ERC1888-Topic1 This redemption is matched to Filecoin minerID f0149765





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

9 1 3 8 4 6 4 5

Redeemed Certificates

Production Device Details							
Device	Country of Origin	Energy Source	Technology	Supported	Commisioning Date	Carbon (CO ₂ / MWh)	
Guodian Shaanxi Jingbian Jishanliang I to III	China	Wind	Onshore	No	2013-01-27	0.000	

Redeemed Certificates

From Certificate ID	To Certificate ID	Number of Certificates	Offset Attributes	Period of Production	Issuer
0000-0001-4045-8753.000000	0000-0001-4046-0098.999999	1 346.000000	Inc	2021-09-01 - 2021-09-30	

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.