

This Redemption Statement has been produced for

# THE FILECOIN FOUNDATION

by

#### SWISS CARBON ASSETS LTD

confirming the Redemption of

9 393,000000

I-REC Certificates, representing 9 393.000000 MWh of electricity generated from renewable sources

This Statement relates to electricity consumption located at or in

### **Thailand**

in respect of the reporting period

2022-07-01 to 2022-09-30

The stated Redemption Purpose is

Zero Labs Tokenization - go to ipfs.io/ipfs/\_CID\_. CID:QmdWRheGwrCzB7zYj9VMKxofFwH3jW4EDhEhx8FpezwmAy





# **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 7 9 9 2 4

Production Device Details							
Device	Country of Origin	Energy Source	Technology	Supported	Commisioning Date	Carbon (CO <sub>2</sub> / MWh)	
BCPG BNN Solar PV	Thailand	Solar	PV Ground mounted	No	2013-03-06	0.000	

# **Redeemed Certificates**

From Certificate ID	To Certificate ID	Number of Certificates	Offset Attributes	Period of Production	Issuer
0000-0003-2907-9293.000000	0000-0003-2908-1714.543999	2 421.544000	Inc	2022-09-01 - 2022-09- 30	Electricity Generating Authority of Thailand

		Produ	uction Device De	etails		
Device	Country of Origin	Energy Source	Technology	Supported	Commisioning Date	Carbon (CO <sub>2</sub> / MWh)
BCPG BPI SOLAR PV	Thailand	Solar	PV Ground mounted	No	2012-07-16	0.000

### **Redeemed Certificates**

From Certificate ID	To Certificate ID	Number of Certificates	Offset Attributes	Period of Production	Issuer
0000-0003-2918-9948.000000	0000-0003-2919-3288.095999	3 340.096000	Inc	2022-09-01 - 2022-09- 30	Electricity Generating Authority of Thailand

Production Device Details						
Device	Country of Origin	Energy Source	Technology	Supported	Commisioning Date	Carbon (CO <sub>2</sub> / MWh)
■■ BCPG BRM1 Solar PV	Thailand	Solar	PV Ground mounted	No	2014-04-11	0.000

From Certificate ID	To Certificate ID	Number of Certificates	Offset Attributes	Period of Production	Issuer
0000-0003-2919-7578.000000	0000-0003-2919-8649.466999	1 071.467000	Inc	2022-09-01 - 2022-09- 30	Electricity Generating Authority of Thailand

		Produ	uction Device De	etails		
Device	Country of Origin	Energy Source	Technology	Supported	Commisioning Date	Carbon (CO <sub>2</sub> / MWh)
BCPG BRM Solar PV	Thailand	Solar	PV Ground mounted	No	2014-03-19	0.000

# **Redeemed Certificates**

From Certificate ID	To Certificate ID	Number of Certificates	Offset Attributes	Period of Production	Issuer
0000-0003-2920-4145.000000	0000-0003-2920-5325.385999	1 180.386000	Inc	2022-09-01 - 2022-09- 30	Electricity Generating Authority of Thailand

Production Device Details						
Device	Country of Origin	Energy Source	Technology	Supported	Commisioning Date	Carbon (CO <sub>2</sub> / MWh)
BCPG WPPB Solar PV	Thailand	Solar	PV Ground mounted	No	2018-07-20	0.000

From Certificate ID	To Certificate ID	Number of Certificates	Offset Attributes	Period of Production	Issuer
0000-0003-2922-2452.000000	0000-0003-2922-2968.799999	516.800000	Inc	2022-09-01 - 2022-09- 30	Electricity Generating Authority of Thailand

Production Device Details						
Device	Country of Origin	Energy Source	Technology	Supported	Commisioning Date	Carbon (CO <sub>2</sub> / MWh)
BCPG WTMG Solar PV	Thailand	Solar	PV Ground mounted	No	2018-07-23	0.000

# **Redeemed Certificates**

From Certificate ID	To Certificate ID	Number of Certificates	Offset Attributes	Period of Production	Issuer
0000-0003-2922-3520.000000	0000-0003-2922-3982.799999	462.800000	Inc	2022-09-01 - 2022-09- 30	Electricity Generating Authority of Thailand

Production Device Details									
Device	Country of Origin	Energy Source	Technology	Supported	Commisioning Date	Carbon (CO <sub>2</sub> / MWh)			
BCPG CWSC Solar PV	Thailand	Solar	PV Ground mounted	No	2016-12-23	0.000			

From Certificate ID	To Certificate ID	Number of Certificates	Offset Attributes	Period of Production	Issuer
0000-0003-2921-1403.000000	0000-0003-2921-1802.906999	399.907000	Inc	2022-09-01 - 2022-09- 30	Electricity Generating Authority of Thailand

#### **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.