

Cancellation Statement

This cancellation statement provides the proof of origin for 5 208 MWh consumed energy

This cancellation statement proves that 5 208 Guarantees of Origin has been cancelled in the Norwegian Energy Certificate System (NECS)

Performed by

Account Holder **Swiss Carbon Assets Ltd**
Business ID CHE114124413
Account 707052300001106796
Domain Norway
Street Technoparkstrasse 1
Postal Code 8005
City Zurich
Country Switzerland

On behalf of

Name of Beneficiary **The Filecoin Foundation**
Consumption Start 2022-07-01
Consumption End 2022-09-30
Country of Consumption Norway
Location of Beneficiary European countries
Usage Category Disclosure
Type of Beneficiary End Consumer

Transaction Information

Transaction Date 2022-12-30 12:35
Transaction Number 2022123000218
Cancellation Purpose Zero Labs Tokenization - go to ipfs.io/ipfs/_CID_
CID:QmWaMwpGMG4gopF27D25mMu9NfC6EunDUvr3czTKJiGFFN
Volume cancelled (sum) 5 208

This cancellation statement acts as a receipt of the cancellation of the certificates listed and for the purpose shown. With this Cancellation Statement, released on the 2022-12-30, the indicated certificates are no longer tradable.

Onward sale of this Cancellation Statement is prohibited. The environmental qualities of the associated energy have been consumed and this Cancellation Statement and these certificates may not be transferred to any party other than the energy supplier or end-consumer specified above.

Oslo, 2022-12-30



Ole Jacob Høyland
Director, market operations
Statnett SF

[View cancellation statement here.](#)

List of production devices included in cancellation

Production Device Name	Imp. FV Serralta
GSRN	803255132001656025
Country	Italy - GSE3
Installed Capacity, MW	0,931
Date of Commisioning	2012-08-17
Location	62100 MACERATA, IT
Technology	T010000 - Unspecified
Fuel	F01040100 - Unspecified
Volume cancelled (sum)	113

Production Device Name	Saal_998200
GSRN	803255132001669346
Country	Italy - GSE3
Installed Capacity, MW	0,998
Date of Commisioning	2011-06-01
Location	30029 SANTO STINO DI LIVENZA, IT
Technology	T010000 - Unspecified
Fuel	F01040100 - Unspecified
Volume cancelled (sum)	164

Production Device Name	WE BRA PELLI
GSRN	803255132001796356
Country	Italy - GSE3
Installed Capacity, MW	0,104
Date of Commisioning	2011-05-01
Location	12062 CHERASCO, IT
Technology	T010000 - Unspecified
Fuel	F01040100 - Unspecified
Volume cancelled (sum)	16

Production Device Name	SPIGOLON998200
GSRN	803255132001667779
Country	Italy - GSE3
Installed Capacity, MW	0,998
Date of Commisioning	2011-05-01
Location	45014 PORTO VIRO, IT
Technology	T010000 - Unspecified
Fuel	F01040100 - Unspecified
Volume cancelled (sum)	211

Production Device Name	Della Torre 3
GSRN	803255132001667328
Country	Italy - GSE3
Installed Capacity, MW	0,108
Date of Commisioning	2012-06-20
Location	12060 CASTIGLIONE FALLETTO, IT
Technology	T010000 - Unspecified
Fuel	F01040100 - Unspecified
Volume cancelled (sum)	16

Production Device Name	Robinia - Catania
GSRN	803255132001796394
Country	Italy - GSE3
Installed Capacity, MW	0,1
Date of Commisioning	2011-12-01
Location	12062 CHERASCO, IT
Technology	T010000 - Unspecified
Fuel	F01040100 - Unspecified
Volume cancelled (sum)	15

Production Device Name	Della Torre 2
GSRN	803255132001656957
Country	Italy - GSE3
Installed Capacity, MW	0,102
Date of Commisioning	2012-06-20
Location	12060 CASTIGLIONE FALLETTO, IT
Technology	T010000 - Unspecified
Fuel	F01040100 - Unspecified
Volume cancelled (sum)	14

Production Device Name	Wall Energy - Scuola Media Roreto
GSRN	803255132001796462
Country	Italy - GSE3
Installed Capacity, MW	0,075
Date of Commisioning	2011-04-01
Location	12062 CHERASCO, IT
Technology	T010000 - Unspecified
Fuel	F01040100 - Unspecified
Volume cancelled (sum)	13

Production Device Name	Civitanova_998200
GSRN	803255132001682871
Country	Italy - GSE3
Installed Capacity, MW	0,998
Date of Commisioning	2011-11-01
Location	62010 MORROVALLE, IT
Technology	T010000 - Unspecified
Fuel	F01040100 - Unspecified
Volume cancelled (sum)	166

Production Device Name	PORTOFELLONI995000
GSRN	803255132001668479
Country	Italy - GSE3
Installed Capacity, MW	0,999
Date of Commisioning	2010-10-01
Location	44023 LAGOSANTO, IT
Technology	T010000 - Unspecified
Fuel	F01040100 - Unspecified
Volume cancelled (sum)	207

Production Device Name	ELEKTROSOLAR
GSRN	803255132001683151
Country	Italy - GSE3
Installed Capacity, MW	0,994
Date of Commisioning	2011-08-01
Location	01011 CANINO, IT
Technology	T010000 - Unspecified
Fuel	F01040100 - Unspecified
Volume cancelled (sum)	165

Production Device Name	Soffi_916650
GSRN	803255132001682888
Country	Italy - GSE3
Installed Capacity, MW	0,917
Date of Commisioning	2011-08-01
Location	70033 CORATO, IT
Technology	T010000 - Unspecified
Fuel	F01040100 - Unspecified
Volume cancelled (sum)	166

Production Device Name	LE_033_TIGGIANO
GSRN	803255132001656001
Country	Italy - GSE3
Installed Capacity, MW	0,797
Date of Commisioning	2011-04-01
Location	73030 TIGGIANO, IT
Technology	T010000 - Unspecified
Fuel	F01040100 - Unspecified
Volume cancelled (sum)	142

Production Device Name	SOC. AGR. SANT'ANTONIO S.S. - 403,2kW
GSRN	803255132001734846
Country	Italy - GSE3
Installed Capacity, MW	0,403
Date of Commisioning	2011-02-01
Location	12048 SOMMARIVA DEL BOSCO, IT
Technology	T010000 - Unspecified
Fuel	F01040100 - Unspecified
Volume cancelled (sum)	84

Production Device Name	WE Costamagna
GSRN	803255132001796400
Country	Italy - GSE3
Installed Capacity, MW	0,08
Date of Commisioning	2011-06-01
Location	12060 LEQUIO TANARO, IT
Technology	T010000 - Unspecified
Fuel	F01040100 - Unspecified
Volume cancelled (sum)	9

Production Device Name	MARITAN972000
GSRN	803255132001668028
Country	Italy - GSE3
Installed Capacity, MW	0,972
Date of Commisioning	2011-06-01
Location	35024 BOVOLENTA, IT
Technology	T010000 - Unspecified
Fuel	F01040100 - Unspecified
Volume cancelled (sum)	146

Production Device Name	NARDO' LE_026
GSRN	803255132001656018
Country	Italy - GSE3
Installed Capacity, MW	0,766
Date of Commisioning	2011-12-01
Location	73048 NARDO', IT
Technology	T010000 - Unspecified
Fuel	F01040100 - Unspecified
Volume cancelled (sum)	111

Production Device Name	Imp. FV Vignazza
GSRN	803255132001656032
Country	Italy - GSE3
Installed Capacity, MW	0,962
Date of Commisioning	2012-12-28
Location	29010 ROTTOFRENO, IT
Technology	T010000 - Unspecified
Fuel	F01040100 - Unspecified
Volume cancelled (sum)	148

Production Device Name	Urbino_927780
GSRN	803255132001683335
Country	Italy - GSE3
Installed Capacity, MW	0,928
Date of Commisioning	2012-01-01
Location	35040 MERLARA, IT
Technology	T010000 - Unspecified
Fuel	F01040100 - Unspecified
Volume cancelled (sum)	161

Production Device Name	FOTOVOLTAICO ROGGI TOSCASOLAR
GSRN	803255132001683083
Country	Italy - GSE3
Installed Capacity, MW	0,998
Date of Commisioning	2011-06-01
Location	01011 CANINO, IT
Technology	T010000 - Unspecified
Fuel	F01040100 - Unspecified
Volume cancelled (sum)	163

Production Device Name	NOCI GIORDANO
GSRN	803255132001668226
Country	Italy - GSE3
Installed Capacity, MW	0,985
Date of Commisioning	2011-06-01
Location	70015 NOCI, IT
Technology	T010000 - Unspecified
Fuel	F01040100 - Unspecified
Volume cancelled (sum)	173

Production Device Name	fotovoltaico commerciale genola
GSRN	803255132001656728
Country	Italy - GSE3
Installed Capacity, MW	0,76
Date of Commisioning	2011-10-01
Location	12040 GENOLA, IT
Technology	T010000 - Unspecified
Fuel	F01040100 - Unspecified
Volume cancelled (sum)	3

Production Device Name	Wall Energy (Materna - Cherasco)
GSRN	803255132001796486
Country	Italy - GSE3
Installed Capacity, MW	0,02
Date of Commisioning	2011-02-01
Location	12062 CHERASCO, IT
Technology	T010000 - Unspecified
Fuel	F01040100 - Unspecified
Volume cancelled (sum)	2

Production Device Name	il canello
GSRN	803255132001734730
Country	Italy - GSE3
Installed Capacity, MW	0,985
Date of Commisioning	2011-05-01
Location	25021 BAGNOLO MELLA, IT
Technology	T010000 - Unspecified
Fuel	F01040100 - Unspecified
Volume cancelled (sum)	165

Production Device Name	LE_003_SCORRANO
GSRN	803255132001655998
Country	Italy - GSE3
Installed Capacity, MW	0,971
Date of Commisioning	2010-12-01
Location	73020 SCORRANO, IT
Technology	T010000 - Unspecified
Fuel	F01040100 - Unspecified
Volume cancelled (sum)	180

Production Device Name	GIRARDELLO997900
GSRN	803255132001610119
Country	Italy - GSE3
Installed Capacity, MW	0,998
Date of Commisioning	2010-12-01
Location	45014 PORTO VIRO, IT
Technology	T010000 - Unspecified
Fuel	F01040100 - Unspecified
Volume cancelled (sum)	199

Production Device Name	CARTURA996000
GSRN	803255132001669407
Country	Italy - GSE3
Installed Capacity, MW	0,996
Date of Commisioning	2011-05-01
Location	35025 CARTURA, IT
Technology	T010000 - Unspecified
Fuel	F01040100 - Unspecified
Volume cancelled (sum)	165

Production Device Name	IMPIANTO PV VALMONTONE
GSRN	803255132001686176
Country	Italy - GSE3
Installed Capacity, MW	4,7
Date of Commisioning	2012-05-22
Location	00038 VALMONTONE, IT
Technology	T010000 - Unspecified
Fuel	F01040100 - Unspecified
Volume cancelled (sum)	717

Production Device Name	SCERNI 4
GSRN	803255132001702173
Country	Italy - GSE3
Installed Capacity, MW	0,994
Date of Commisioning	2011-07-01
Location	66020 SCERNI, IT
Technology	T010000 - Unspecified
Fuel	F01040100 - Unspecified
Volume cancelled (sum)	75

Production Device Name	PALO MIBAGRI
GSRN	803255132001683045
Country	Italy - GSE3
Installed Capacity, MW	0,998
Date of Commisioning	2011-01-01
Location	70027 PALO DEL COLLE, IT
Technology	T010000 - Unspecified
Fuel	F01040100 - Unspecified
Volume cancelled (sum)	218

Production Device Name	PALO MARESCIA
GSRN	803255132001683014
Country	Italy - GSE3
Installed Capacity, MW	0,998
Date of Commisioning	2011-01-01
Location	70027 PALO DEL COLLE, IT
Technology	T010000 - Unspecified
Fuel	F01040100 - Unspecified
Volume cancelled (sum)	173

Production Device Name	fauma energia
GSRN	803255132001683076
Country	Italy - GSE3
Installed Capacity, MW	0,929
Date of Commisioning	2009-12-01
Location	92014 PORTO EMPEDOCLE, IT
Technology	T010000 - Unspecified
Fuel	F01040100 - Unspecified
Volume cancelled (sum)	157

Production Device Name	PALO SPES
GSRN	803255132001683021
Country	Italy - GSE3
Installed Capacity, MW	0,998
Date of Commisioning	2011-01-01
Location	70027 PALO DEL COLLE, IT
Technology	T010000 - Unspecified
Fuel	F01040100 - Unspecified
Volume cancelled (sum)	174

Production Device Name	fauma sun
GSRN	803255132001683069
Country	Italy - GSE3
Installed Capacity, MW	0,999
Date of Commisioning	2010-12-01
Location	92014 PORTO EMPEDOCLE, IT
Technology	T010000 - Unspecified
Fuel	F01040100 - Unspecified
Volume cancelled (sum)	177

Production Device Name	PALO PRIMARIA
GSRN	803255132001683038
Country	Italy - GSE3
Installed Capacity, MW	0,999
Date of Commisioning	2011-01-01
Location	70027 PALO DEL COLLE, IT
Technology	T010000 - Unspecified
Fuel	F01040100 - Unspecified
Volume cancelled (sum)	226

Production Device Name	mountain of sun
GSRN	803255132001683052
Country	Italy - GSE3
Installed Capacity, MW	0,998
Date of Commisioning	2011-06-01
Location	92021 ARAGONA, IT
Technology	T010000 - Unspecified
Fuel	F01040100 - Unspecified
Volume cancelled (sum)	174

Certificate Bundles cancelled

Certificate Number (From - To)	Volume	Domain	Fuel Technology	Issuing Date	Production Period	Production Device (Name, GSRN, Nominal capacity)	Trading Schemes	Support Schemes
8032551320000000000000849109090 8032551320000000000000849109202	113	Italy	F01040100 T010000	2022-09-28	2022-07 2022-07	Imp. FV Serralta 803255132001656025 0,931 (MW)	Guarantee of Origin	No support
8032551320000000000000875322602 8032551320000000000000875322765	164	Italy	F01040100 T010000	2022-12-02	2022-07 2022-07	Saal_998200 803255132001669346 0,998 (MW)	Guarantee of Origin	Production
8032551320000000000000875505947 8032551320000000000000875505962	16	Italy	F01040100 T010000	2022-12-05	2022-07 2022-07	WE BRA PELLI 803255132001796356 0,104 (MW)	Guarantee of Origin	Production
8032551320000000000000872182390 8032551320000000000000872182600	211	Italy	F01040100 T010000	2022-11-22	2022-07 2022-07	SPIGOLON998200 803255132001667779 0,998 (MW)	Guarantee of Origin	Production
8032551320000000000000873650730 8032551320000000000000873650745	16	Italy	F01040100 T010000	2022-11-29	2022-07 2022-07	Della Torre 3 803255132001667328 0,108 (MW)	Guarantee of Origin	Production
8032551320000000000000872119472 8032551320000000000000872119486	15	Italy	F01040100 T010000	2022-11-20	2022-07 2022-07	Robinia - Catania 803255132001796394 0,1 (MW)	Guarantee of Origin	Production
8032551320000000000000873648748 8032551320000000000000873648761	14	Italy	F01040100 T010000	2022-11-29	2022-07 2022-07	Della Torre 2 803255132001656957 0,102 (MW)	Guarantee of Origin	Production
8032551320000000000000873674557 8032551320000000000000873674569	13	Italy	F01040100 T010000	2022-11-29	2022-07 2022-07	Wall Energy - Scuola Media Roreto 803255132001796462 0,075 (MW)	Guarantee of Origin	Production
8032551320000000000000872156404 8032551320000000000000872156569	166	Italy	F01040100 T010000	2022-11-22	2022-07 2022-07	Civitanova_998200 803255132001682871 0,998 (MW)	Guarantee of Origin	Production
8032551320000000000000857033068 8032551320000000000000857033274	207	Italy	F01040100 T010000	2022-10-17	2022-07 2022-07	PORTOFELLONI995000 803255132001668479 0,999 (MW)	Guarantee of Origin	Production
8032551320000000000000850733195 8032551320000000000000850733359	165	Italy	F01040100 T010000	2022-10-06	2022-07 2022-07	ELEKTROSOLAR 803255132001683151 0,994 (MW)	Guarantee of Origin	No support
8032551320000000000000872156844 8032551320000000000000872157009	166	Italy	F01040100 T010000	2022-11-22	2022-07 2022-07	Soffi_916650 803255132001682888 0,917 (MW)	Guarantee of Origin	Production
8032551320000000000000849108933 8032551320000000000000849109074	142	Italy	F01040100 T010000	2022-09-28	2022-07 2022-07	LE_033_TIGGIANO 803255132001656001 0,797 (MW)	Guarantee of Origin	No support
8032551320000000000000873658167 8032551320000000000000873658250	84	Italy	F01040100 T010000	2022-11-29	2022-07 2022-07	SOC. AGR. SANT'ANTONIO S.S. - 403,2kW 803255132001734846 0,403 (MW)	Guarantee of Origin	Production

Certificate Number (From - To)	Volume	Domain	Fuel Technology	Issuing Date	Production Period	Production Device (Name, GSRN, Nominal capacity)	Trading Schemes	Support Schemes
803255132000000000000872119507 803255132000000000000872119515	9	Italy	F01040100 T010000	2022-11-20	2022-07 2022-07	WE Costamagna 803255132001796400 0,08 (MW)	Guarantee of Origin	Production
803255132000000000000872155220 803255132000000000000872155365	146	Italy	F01040100 T010000	2022-11-22	2022-07 2022-07	MARITAN972000 803255132001668028 0,972 (MW)	Guarantee of Origin	Production
803255132000000000000849109544 803255132000000000000849109654	111	Italy	F01040100 T010000	2022-09-28	2022-07 2022-07	NARDO' LE_026 803255132001656018 0,766 (MW)	Guarantee of Origin	No support
803255132000000000000849109354 803255132000000000000849109501	148	Italy	F01040100 T010000	2022-09-28	2022-07 2022-07	Imp. FV Vignazza 803255132001656032 0,962 (MW)	Guarantee of Origin	No support
803255132000000000000872156102 803255132000000000000872156262	161	Italy	F01040100 T010000	2022-11-22	2022-07 2022-07	Urbino_927780 803255132001683335 0,928 (MW)	Guarantee of Origin	Production
803255132000000000000850733360 803255132000000000000850733522	163	Italy	F01040100 T010000	2022-10-06	2022-07 2022-07	FOTOVOLTAICO ROGGI TOSCASOLAR 803255132001683083 0,998 (MW)	Guarantee of Origin	No support
803255132000000000000875585976 803255132000000000000875586148	173	Italy	F01040100 T010000	2022-12-06	2022-07 2022-07	NOCI GIORDANO 803255132001668226 0,985 (MW)	Guarantee of Origin	Production
803255132000000000000873631087 803255132000000000000873631089	3	Italy	F01040100 T010000	2022-11-28	2022-07 2022-07	fotovoltaico commerciale genola 803255132001656728 0,76 (MW)	Guarantee of Origin	Production
803255132000000000000875505929 803255132000000000000875505930	2	Italy	F01040100 T010000	2022-12-05	2022-07 2022-07	Wall Energy (Materna - Cherasco) 803255132001796486 0,02 (MW)	Guarantee of Origin	Production
803255132000000000000872172128 803255132000000000000872172292	165	Italy	F01040100 T010000	2022-11-22	2022-07 2022-07	il canello 803255132001734730 0,985 (MW)	Guarantee of Origin	Production
803255132000000000000849106670 803255132000000000000849106849	180	Italy	F01040100 T010000	2022-09-28	2022-07 2022-07	LE_003_SCORRANO 803255132001655998 0,971 (MW)	Guarantee of Origin	No support
803255132000000000000862062413 803255132000000000000862062611	199	Italy	F01040100 T010000	2022-11-05	2022-07 2022-07	GIRARDELLO997900 803255132001610119 0,998 (MW)	Guarantee of Origin	Production
803255132000000000000872154486 803255132000000000000872154650	165	Italy	F01040100 T010000	2022-11-22	2022-07 2022-07	CARTURA996000 803255132001669407 0,996 (MW)	Guarantee of Origin	Production
803255132000000000000872158086 803255132000000000000872158802	717	Italy	F01040100 T010000	2022-11-22	2022-07 2022-07	IMPIANTO PV VALMONTONE 803255132001686176 4,7 (MW)	Guarantee of Origin	Investment & Production
803255132000000000000872157151	75	Italy	F01040100	2022-11-22	2022-07	SCERNI 4	Guarantee	Production

Certificate Number (From - To)	Volume	Domain	Fuel Technology	Issuing Date	Production Period	Production Device (Name, GSRN, Nominal capacity)	Trading Schemes	Support Schemes
803255132000000000000872157225			T010000		2022-07	803255132001702173 0,994 (MW)	of Origin	
803255132000000000000872168089 803255132000000000000872168306	218	Italy	F01040100 T010000	2022-11-22	2022-07 2022-07	PALO MIBAGRI 803255132001683045 0,998 (MW)	Guarantee of Origin	Investment & Production
803255132000000000000872166333 803255132000000000000872166505	173	Italy	F01040100 T010000	2022-11-22	2022-07 2022-07	PALO MARESCIA 803255132001683014 0,998 (MW)	Guarantee of Origin	Investment & Production
803255132000000000000872171824 803255132000000000000872171980	157	Italy	F01040100 T010000	2022-11-22	2022-07 2022-07	fauma energia 803255132001683076 0,929 (MW)	Guarantee of Origin	Investment & Production
803255132000000000000872169215 803255132000000000000872169388	174	Italy	F01040100 T010000	2022-11-22	2022-07 2022-07	PALO SPES 803255132001683021 0,998 (MW)	Guarantee of Origin	Investment & Production
803255132000000000000872171488 803255132000000000000872171664	177	Italy	F01040100 T010000	2022-11-22	2022-07 2022-07	fauma sun 803255132001683069 0,999 (MW)	Guarantee of Origin	Investment & Production
803255132000000000000872168798 803255132000000000000872169023	226	Italy	F01040100 T010000	2022-11-22	2022-07 2022-07	PALO PRIMARIA 803255132001683038 0,999 (MW)	Guarantee of Origin	Investment & Production
803255132000000000000872170522 803255132000000000000872170695	174	Italy	F01040100 T010000	2022-11-22	2022-07 2022-07	mountain of sun 803255132001683052 0,998 (MW)	Guarantee of Origin	Investment & Production