

Released July 6, 2020

## Linked California and Québec Cap-and-Trade Programs Carbon Market Compliance Instrument Report - Aggregated by Type and Account

This report summarizes the number of compliance instruments held in Compliance Instrument Tracking System Service (CITSS) accounts in the Linked California and Québec Cap-and-Trade Programs. The data is presented by instrument type (allowances by vintages and offset credits by project type), and is aggregated for each type of account. Unless denoted with the issuing jurisdiction in parentheses (CA) or (QC), instrument types are sissed by all partner jurisdiction program participants, the accounts include: General (Holding) Accounts, Compliance Accounts, Limited Use Holding Accounts (CA entities only). The partner jurisdiction accounts include: Voluntary Renewable Electricity Account (CA), instance and Allocation Accounts, Allowance Reserve Account; Hording meth Account; and Environment 1/4 account (CA).

This information was pulled from the Compliance Instrument Tracking System Service (CITSS) as of 9:00 am (Pacific) and noon (Eastern) on July 2, 2020. This information is specific to the account holdings of entities registered in CITSS pursuant to the California and Québec Regulations. The report includes all compliance instruments issued in the linked partner jurisdiction programs and is summarized by type, regardless of the issuing jurisdiction. The account holdings of any entity may contain compliance instruments (allowances/emission units and offsets) issued by all partner jurisdictions. This report is typically updated on the third busines day of each calendar quarter. However, due to national holdings, the release date may vary.

	Entity Accounts			Jurisdiction Accounts						All Accounts
Vintage	General	Compliance	Limited Use Holding Account (CA)	Voluntary Renewable Electricity (CA)	Auction + Issuance + Allocation	Retirement*	Invalidation	Reserve	Environmental Integrity (QC)	Total
2013	1,286,212	35,909	0	0	0	182,813,033	0	0	4,846	184,140,000
2014	3,173,295	329,230	0	0	0	177,561,350	0	7,125	0	181,071,000
2015	5,265,660	2,520,444	0	937,887	213,942	432,390,357	0	79,710	0	441,408,000
2016	31,081,947	13,109,379	0	956,000		353,373,942	0	20,971,641	0	419,492,909
2017	47,001,151	27,412,030	0	926,000		329,828,244	0	16,248,243	0	422,902,111
2018	122,650,526	254,567,351	0	895,750	49,320	16,448,109	0	376,539	0	394,987,595
2019	160,176,163	206,838,633	0	865,750		615,500	0	0	0	374,869,677
2020	116,262,476	93,311,669	21,927,532	835,500		1,152,532	0	0	0	364,225,952
2021	33,264,000	0	0	0	332,342,942	1,134,081	0	0	0	366,741,023
2022	33,097,000	0	0	0		5,973,537	0	0	0	350,059,200
2023	10,435,250	0	0	0		1,134,079	0	0	0	336,678,400
2024	0	0	0	0	322,053,921	1,134,079	0	0	0	323,188,000
2025	0	0	0	0		1,134,079	0	0	0	309,897,600
2026	0	0	0	0	295,282,721	1,134,079	0	0	0	296,416,800
2027	0	0	0	0		1,134,079	0	0	0	283,026,400
2028	0	0	0	0		1,134,079	0	0	0	269,745,600
2029	0	0	0	0	200,121,121	1,134,079	0	0	0	256,255,200
2030	0	0	0	0	241,740,321	1,134,079	0	0	0	242,874,400
Non-Vintage Québec Early Action Allowances (QC)	19,221	0	0	0		2,020,805	0	0	0	2,040,026
Non-Vintage Price Containment Reserve Allowances	38,317	0	0	0	52,400,000	1,262,137	0	160,396,646	0	214,097,100
Allowances Subtotal	563,751,218	598,124,645	21,927,532	5,416,887	3,133,165,702	1,513,646,259	0	198,079,904	4,846	6,034,116,993
California										
U.S. Forest Project Offset Credits+	59,931,127	2,614,207	0	0	1,596,328	63,295,240	0	0	0	127,436,902
Urban Forest Project Offset Credits	0	0	0	0	0	0	0	0	0	0
Ozone Depleting Substances Offset Credits	4,461,897	705,098	0	0	0	16,892,597	88,955	0	0	22,148,547
Livestock Manure Digesters Offset Credits	1,921,867	282,581	0	0	159,903	4,632,048	18,867	0	0	7,015,266
Mine Methane Capture Offset Credits	2,399,971	23,060	0	0	181,946	4,637,270	0	0	0	7,242,247
Rice Cultivation Project Offset Credits	0	0	0	0	0	0	0	0	0	0
Québec										
Destruction of Ozone Depleting Substances Offset Cr	48.463	0	0	0	0	474.961	0	0	11.194	534,618
Landfill Site Methane Destruction Offset Credits	221,449	1	0	0	0	110.370	0	0	10.288	342,108
Offset Credits Subtotal	68,984,774	3,624,947	Ő	Ő	1,938,177	90,042,486	107,822	0	21,482	164,719,688
TOTAL	632,735,992	601,749,592	21,927,532	5,416,887	3,135,103,879	1,603,688,745	107,822	198,079,904	26,328	6,198,836,681

Notes:

Ontario joined the linked Cap-and-Trade Program with Québec and California on January 1, 2018. On July 3, 2018, the Government of Ontario field a regulation that revoked the Ontario cap-and-trade regulation. As of that date, there were 13,186,967 more allowances held in California and Québec accounts than the total number of allowances issued by those two jurisdictions alone. To maintain the environmental stringency of the joint market, California and Québec have respectively retired 11,340,792 and 1,846,175 allowances to account for the remaining Ontario allowances. California retired an equal amount of vintages 2021 through 2030 and Québec california cap-and-trade regulation.

Pursuant to section 95911(h), CARB has retired 3,767,027 allowances to cover the unfulfilled compliance obligation due to the La Paloma (CA1017) bankruptcy. These instruments were retired on June 27, 2019.

\* Voluntarily surrendering compliance instruments to the Retirement Account is permanent and does NOT fulfill any compliance obligations your entity may have for GHG emissions.

+ There are an additional 24,079,774 U.S. Forest Project Offset Credits in the CARB Forest Buffer Account.

A csv file of the above table is available at the following link: <u>2020 Q2 Compliance Instrument Report.csv</u>