Linked Quebec and California Cap-and-Trade Programs Allowances Aggregated by Type and Account

This report summarizes the number of allowances held by entities in the Linked Quebec and California Cap-and-Trade Programs. The data presented is by issuance type (emission units by vintages and offset credits by project type), and is aggregated for each type of account. The report includes allowances held by all program participants in Quebec and California, the accounts include: General (Holding) Accounts; Compliance Accounts and Limited Use Holding Accounts. The Quebec and California jurisdiction accounts include: Voluntary Renewable Energy Account; Auction, Issuance and Allocation Accounts; Allowance Price Containment Reserve Account; Retirement Account; Invalidated Account; Environmental Integrity Account; and the Forest Buffer Account.

This information was pulled from the Compliance Instrument Tracking System Service (CITSS) as of 9:00 (Pacific) and noon (Eastern) time for two business days prior to the date listed above. This information is specific to the account holdings of entities registered in CITSS pursuant to the California and Quebec Regulations. The report includes all allowances issued in the linked California and Quebec Cap-and-Trade Programs and is summarized by allowance type, regardless of the issuing jurisdiction (for example, account holdings of vintage 2013 allowances includes all 2013 allowances issued in California and Quebec). The account holdings of Quebec entities may contain allowances (emission units and offsets) issued by California and the account holdings of entities registered in California may contain allowances issued by Quebec. This report is typically updated on the third business day of each calendar quarter. Data for this report was pulled on April 1, 2016.

<table>
<thead>
<tr>
<th>Vintage</th>
<th>General</th>
<th>Compliance</th>
<th>Limited Use Holding Account***</th>
<th>Voluntary Renewable Energy***</th>
<th>Auction + Issuance + Allocation</th>
<th>Retirement***</th>
<th>Invalidation</th>
<th>Reserve</th>
<th>Environmental Integrity****</th>
<th>Total</th>
</tr>
</thead>
<tbody>
<tr>
<td>2013</td>
<td>7 417 328</td>
<td>1 392 438</td>
<td>666 134</td>
<td>1 774</td>
<td>174 718 480</td>
<td>0</td>
<td>0</td>
<td>4 846</td>
<td>184 140 000</td>
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<tr>
<td>2014</td>
<td>28 849 180</td>
<td>24 453 946</td>
<td>798 500</td>
<td>5 694</td>
<td>126 963 680</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>181 071 000</td>
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<tr>
<td>2015</td>
<td>171 074 934</td>
<td>254 396 089</td>
<td>966 250</td>
<td>5 516</td>
<td>8 434 292</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>441 408 000</td>
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<td>2016</td>
<td>157 001 754</td>
<td>83 353 432</td>
<td>956 000</td>
<td>170 585 554</td>
<td>1 918 704</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>427 776 400</td>
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<td>2017</td>
<td>32 852 900</td>
<td>1 742 100</td>
<td>926 000</td>
<td>378 699 800</td>
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<td>0</td>
<td>0</td>
<td>0</td>
<td>414 220 800</td>
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<tr>
<td>2018</td>
<td>41 106 120</td>
<td>865 750</td>
<td>346 049 550</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>388 051 800</td>
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<tr>
<td>2019</td>
<td>3 961 000</td>
<td>0</td>
<td>835 500</td>
<td>360 876 700</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>374 929 500</td>
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<tr>
<td>2020</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>361 714 200</td>
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<tr>
<td>Non-Vintage Quebec Early Reduction Credits (QC)</td>
<td>89 346</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>361 714 200</td>
<td></td>
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<tr>
<td>Non-Vintage Emission units from the reserve account</td>
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<td>0</td>
<td>0</td>
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<td>0</td>
<td>0</td>
<td>0</td>
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</tbody>
</table>

**Emission units Subtotal**

410 752 895 | 365 338 005 | 50 951 006 | 6 868 884 | 1 626 440 257 | 314 985 833 | 0 | 141 818 300 | 4 846 | 2 917 160 026 |

**California**

- U.S. Forest Project Offset Credits
  - 11 955 411 | 609 610 | 0 | 7 313 | 6 215 762 | 0 | 0 | 0 | 18 788 096 |
- Urban Forest Project Offset Credits
  - 4 467 647 | 513 981 | 0 | 377 285 | 5 826 689 | 86 955 | 0 | 0 | 6 262 214 |
- Livestock Manure Digesters Offset Credits
  - 1 183 140 | 15 950 | 0 | 31 820 | 847 213 | 0 | 0 | 0 | 2 078 123 |
- Mine Methane Capture Offset Credits
  - 2 417 970 | 0 | 0 | 0 | 184 243 | 0 | 0 | 0 | 2 602 214 |
- Rice Cultivate Project Offset Credits
  - 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |

**Quebec**

- Destruction of Ozone Depleting Substances Offset Credits
  - 161 510 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 161 510 |
- Landfill Site Methane Destruction Offset Credits
  - 15 665 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 16 151 |

**Offset Credits Subtotal**

20 201 343 | 1 136 942 | 0 | 416 428 | 13 073 910 | 86 955 | 0 | 486 | 16 151 |

**TOTAL**

430 954 238 | 366 476 947 | 50 951 006 | 6 868 884 | 1 626 856 685 | 328 059 743 | 86 955 | 141 818 300 | 5 332 | 2 952 080 090 |

*There are additional 4,104,963 U.S. Forest Project Offset Credits in the ARB Forest Buffer Account.

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

***Accounts available only to California entities.

****Quebec jurisdiction only.