



Credit Market Overview

Under the *Greenhouse Gas Reduction (Renewable and Low Carbon Fuel Requirements) Act* (Act), Part 3 fuel suppliers may purchase validated credits in order to achieve compliance with the low carbon fuel requirements. For more information regarding credit transfers please consult *Information Bulletin RLCF-013 – Validation and Transfer of Credits* at gov.bc.ca/lowcarbonfuels. The table below provides a summary of the low carbon fuel credit market.

Summary of Credit Market ¹		
Year	2016	2017
Transfers (number)	15	31
Total Volume (credits)	198,705	240,164
Average Price (\$ per credit)	\$170.93	\$164.30
Total Value (\$)	\$33,964,850.00	\$39,460,021.74

¹ Excludes credit transfers reported with a zero or near-zero price.

Credit Transfer Activity ¹

Time Period	Transfers (number)	Total Volume (credits)	Average Price (\$ per credit)	Minimum Price (\$ per credit)	Maximum Price (\$ per credit)
Q4 2015	2	14,354	\$169.95	\$20.00	\$170.00
Q1 2016	4	57,000	\$163.42	\$155.00	\$170.00
Q2 2016	5	18,705	\$171.07	\$160.00	\$190.00
Q3 2016	6	123,000	\$174.39	\$100.00	\$185.00
Q4 2016	0	-	-	-	-
Q1 2017	1	382	\$60.00	\$60.00	\$60.00
Q2 2017	1	3,000	\$100.00	\$100.00	\$100.00
Q3 2017	17	173,059	\$166.69	\$91.00	\$185.00
Q4 2017	12	63,723	\$161.47	\$150.00	\$170.00

¹ Excludes credit transfers reported with a zero or near-zero price.



Credit Market Scope

Under section 6 of the Act, Part 3 fuel suppliers generate credits by supplying a fuel with a carbon intensity below the prescribed carbon intensity limit, and incur debits when supplying a fuel with a carbon intensity above the limit (e.g. petroleum-based gasoline and diesel). In addition, Part 3 fuel suppliers may also enter into Part 3 Agreements with the Director under the Act to take actions that would have a reasonable possibility of reducing GHG emissions through the use of Part 3 fuels sooner than would occur without the agreed-upon action. The table below shows the quantity of debits incurred and credits generated each year. All values are subject to adjustment as a result of compliance and verification activities.

Time Period	Debits Incurred From Fuel Supply	Credits Generated From Fuel Supply	Credits Awarded from Part 3 Agreements ¹	Net Surplus Credits
2013 ²	161,293	513,367	-	352,073
2014 ³	322,587	1,026,733	-	704,147
2015	643,276	1,098,130	66,380	521,234
2016	918,600	1,071,434	166,618	319,453

¹ Quantities represents credits awarded for the completion of project milestones during a given compliance period.

² Quantities represent 1/3 of the 18th month compliance period ending December 31, 2014.

³ Quantities represent 2/3 of the 18th month compliance period ending December 31, 2014.

Need more information?

Please visit the Low Carbon Fuels website at gov.bc.ca/lowcarbonfuels or email us at lcfr@gov.bc.ca.

This information is for your convenience and guidance only, and does not replace or constitute legal advice. The *Greenhouse Gas Reduction (Renewable and Low Carbon Fuel Requirements) Act* and the Renewable and Low Carbon Fuel Requirements Regulation can be found on the internet at: <http://www.bclaws.ca>.