



Ministry of Energy and Climate Solutions

Issued: July 2013

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This table is an archive of all carbon intensities that have been approved by the director under section 20(1) of the *Low Carbon Fuels Act* or the former *Greenhouse Gas (Renewable and Low Carbon Fuels Requirements) Act (Repealed)*.

For information on preparing and submitting Carbon Intensity Approval Applications please visit: [Carbon intensities](#)

Fuel codes with a 'C-' prefix represent fuels produced in Canada.

Fuel Code	Fuel	Company	Carbon Intensity (gCO <sub>2</sub> e/MJ)	Effective Date	Expiry Date
BCLCF101.0	HDRD	Neste Oil Singapore	8.61	March 28, 2013	December 31, 2013
BCLCF101.1	HDRD	Neste Oil Singapore	18.16	January 1, 2014	September 6, 2016
BCLCF101.2	HDRD	Neste Oil Singapore	17.1	September 7, 2016	December 31, 2017
BCLCF101.3	HDRD	Neste Oil Singapore	17.92	January 1, 2018	November 8, 2020
BCLCF101.4	HDRD	Neste Oil Singapore	17.75	November 9, 2020	November 8, 2023
BCLCF102.0	HDRD	Neste Oil Singapore	34.81	March 28, 2013	December 31, 2013
BCLCF102.1	HDRD	Neste Oil Singapore	35.89	January 1, 2014	September 6, 2016
BCLCF102.2	HDRD	Neste Oil Singapore	27.04	September 7, 2016	December 31, 2017
BCLCF102.3	HDRD	Neste Oil Singapore	26.49	January 1, 2018	November 8, 2020
BCLCF102.4	HDRD	Neste Oil Singapore	29.65	November 9, 2020	November 8, 2023
BCLCF102.5	HDRD	Neste Oil Singapore	37.21	May 3, 2024	May 2, 2027
BCLCF103.0	HDRD	Neste Oil Singapore	37.9	March 28, 2013	December 31, 2013
BCLCF103.1	HDRD	Neste Oil Singapore	36.5	January 1, 2014	September 6, 2016
BCLCF103.2	HDRD	Neste Oil Singapore	34.85	September 7, 2016	December 31, 2017
BCLCF103.3	HDRD	Neste Oil Singapore	35.45	January 1, 2018	November 8, 2020
BCLCF103.4	HDRD	Neste Oil Singapore	38.49	November 9, 2020	November 8, 2023
BCLCF103.5	HDRD	Neste Oil Singapore	34.08	May 3, 2024	May 2, 2027
BCLCF104.0	HDRD	Neste Oil Singapore	48.78	March 28, 2013	December 31, 2013
BCLCF104.1	HDRD	Neste Oil Singapore	54.74	January 1, 2014	December 31, 2014
BCLCF104.2	HDRD	Neste Oil Singapore	94.58	January 1, 2015	December 31, 2017
BCLCF104.3	HDRD	Neste Oil Singapore	93.28	January 1, 2018	December 31, 2020
BCLCF105.0	HDRD	Neste Oil Singapore	31.77	March 28, 2013	December 31, 2013
BCLCF106.0	HDRD	Neste Renewable Fuels	52.73	March 28, 2013	December 31, 2013

Fuel Code	Fuel	Company	Carbon Intensity (gCO <sub>2</sub> e/MJ)	Effective Date	Expiry Date
BCLCF107.0	HDRD	Neste Renewable Fuels	35.72	March 28, 2013	December 31, 2013
BCLCF108.0	HDRD	Neste Renewable Fuels	63.66	March 28, 2013	December 31, 2013
BCLCF109.0	HDRD	Neste Renewable Fuels	3.64	March 28, 2013	December 31, 2013
BCLCF109.1	HDRD	Neste Renewable Fuels	36.7	January 1, 2014	December 31, 2016
BCLCF120.0	Ethanol	Bushmills Ethanol Inc	53.4	June 14, 2013	June 13, 2016
BCLCF121.0	Ethanol	Blue Flint Ethanol LLC	42.75	June 14, 2013	June 13, 2016
BCLCF121.1	Ethanol	Blue Flint Ethanol LLC	39.03	June 14, 2016	April 17, 2019
BCLCF121.2	Ethanol	Blue Flint Ethanol LLC	37.69	April 18, 2019	April 12, 2022
BCLCF121.3	Ethanol	Blue Flint Ethanol	37.54	April 13, 2022	August 8, 2024
BCLCF121.4	Ethanol	Blue Flint Ethanol, LLC	28.38	August 9, 2024	August 8, 2027
BCLCF122.0	Biodiesel	AG Processing Inc	32.04	June 14, 2013	March 21, 2016
BCLCF122.1	Biodiesel	AG Processing Inc	7.91	March 22, 2016	March 21, 2019
BCLCF122.2	Biodiesel	AG Processing Inc	5.95	March 22, 2019	March 14, 2022
BCLCF122.3	Biodiesel	AG Processing Inc	6.12	March 15, 2022	December 31, 2023
BCLCF122.4	Biodiesel	AG Processing Inc	2.25	February 12, 2024	February 11, 2027
BCLCF123.0	Biodiesel	AG Processing Inc	15.38	June 14, 2013	March 21, 2016
BCLCF123.1	Biodiesel	AG Processing Inc	2.07	March 22, 2016	March 21, 2019
BCLCF123.2	Biodiesel	AG Processing Inc	3.75	March 22, 2019	March 14, 2022
BCLCF123.3	Biodiesel	AG Processing Inc	6.27	March 15, 2022	December 31, 2023
BCLCF123.4	Biodiesel	AG Processing Inc	2.52	February 28, 2024	February 27, 2027
BCLCF124.0	Biodiesel	AG Processing Inc	15.79	June 14, 2013	March 21, 2016
BCLCF124.1	Biodiesel	AG Processing Inc	1.96	March 22, 2016	March 21, 2019
BCLCF124.2	Biodiesel	AG Processing Inc	0.84	March 22, 2019	March 14, 2022
BCLCF124.3	Biodiesel	AG Processing Inc	5.04	March 15, 2022	December 31, 2023
BCLCF124.4	Biodiesel	AG Processing Inc	3.62	March 20, 2024	March 19, 2027
BCLCF125.0	Biodiesel	Archer Daniels Midland Company	26.72	July 1, 2013	May 19, 2016
BCLCF125.1	Biodiesel	Archer Daniels Midland Company	9.61	May 20, 2016	May 15, 2019
BCLCF125.2	Biodiesel	Archer Daniels Midland Company	4.09	May 16, 2019	May 1, 2022
BCLCF125.3	Biodiesel	Archer Daniels Midland Company	0.78	May 2, 2022	December 31, 2023



Ministry of Energy and Climate Solutions

Issued: July 2013

Revised: 2026-04-29

Low Carbon Fuels Act  
Approved Carbon Intensities - Archive  
RLCF-012a

Fuel Code	Fuel	Company	Carbon Intensity (gCO <sub>2</sub> e/MJ)	Effective Date	Expiry Date
BCLCF125.4	Biodiesel	Archer Daniels Midland Company	-2.14	January 1, 2024	December 31, 2026
BCLCF126.0	Biodiesel	Archer Daniels Midland Company	37.81	July 1, 2013	May 19, 2016
BCLCF126.1	Biodiesel	Archer Daniels Midland Company	14.56	May 20, 2016	May 15, 2019
BCLCF126.2	Biodiesel	Archer Daniels Midland Company	8.93	May 16, 2019	May 1, 2022
BCLCF126.3	Biodiesel	Archer Daniels Midland Company	6.1	May 2, 2022	December 31, 2023
BCLCF126.4	Biodiesel	Archer Daniels Midland Company	2.82	January 1, 2024	December 31, 2026
BCLCF127.0	Biodiesel	Archer Daniels Midland Company	38.14	July 1, 2013	May 19, 2016
BCLCF127.1	Biodiesel	Archer Daniels Midland Company	20.04	May 20, 2016	May 15, 2019
BCLCF127.2	Biodiesel	Archer Daniels Midland Company	13.59	May 16, 2019	May 1, 2022
BCLCF127.3	Biodiesel	Archer Daniels Midland Company	11.15	May 2, 2022	December 31, 2023
BCLCF127.4	Biodiesel	Archer Daniels Midland Company	10.5	January 1, 2024	December 31, 2026
BCLCF128.0	Biodiesel	Deerfield Energy LLC	37.68	July 1, 2013	June 20, 2016
BCLCF128.1	Biodiesel	Deerfield Energy LLC	13.83	June 21, 2016	May 27, 2019
BCLCF128.2	Biodiesel	Deerfield Energy LLC	11.8	May 28, 2019	May 27, 2022
BCLCF129.0	Biodiesel	Mid-America Biofuels LLC	35.68	July 1, 2013	June 20, 2016
BCLCF129.1	Biodiesel	Mid-America Biofuels LLC	13.24	June 21, 2016	May 28, 2019
BCLCF129.2	Biodiesel	Mid-America Biofuels LLC	11.41	May 29, 2019	May 28, 2022
BCLCF130.0	Ethanol	Plymouth Energy LLC	59.38	July 16, 2013	July 15, 2016
BCLCF131.0	Ethanol	Glacial Lakes Energy	53.51	August 13, 2013	July 28, 2016
BCLCF131.1	Ethanol	Glacial Lakes Energy	54.78	July 29, 2016	July 25, 2019
BCLCF131.2	Ethanol	Glacial Lakes Energy	52.78	July 26, 2019	July 25, 2022
BCLCF131.3	Ethanol	Glacial Lakes Energy	46.75	January 26, 2023	January 25, 2024
BCLCF132.0	HDRD	Diamond Green Diesel LLC	26.28	August 7, 2013	September 30, 2014
BCLCF132.1	HDRD	Diamond Green Diesel LLC	23.47	October 1, 2014	August 13, 2017
BCLCF132.2	HDRD	Diamond Green Diesel LLC	17.03	August 14, 2017	May 12, 2020
BCLCF132.3	HDRD	Diamond Green Diesel LLC	21.76	May 13, 2020	December 28, 2022
BCLCF132.4	HDRD	Diamond Green Diesel LLC	24.72	December 29, 2022	June 29, 2024
BCLCF132.5	HDRD	Diamond Green Diesel LLC	24.44	June 30, 2024	June 30, 2027
BCLCF133.0	HDRD	Diamond Green Diesel LLC	11.18	August 7, 2013	September 30, 2014

Fuel Code	Fuel	Company	Carbon Intensity (gCO <sub>2</sub> e/MJ)	Effective Date	Expiry Date
BCLCF133.1	HDRD	Diamond Green Diesel LLC	13.7	October 1, 2014	August 13, 2017
BCLCF133.2	HDRD	Diamond Green Diesel LLC	9.13	August 14, 2017	May 12, 2020
BCLCF133.3	HDRD	Diamond Green Diesel LLC	14.42	May 13, 2020	December 28, 2022
BCLCF133.4	HDRD	Diamond Green Diesel LLC	17.65	December 29, 2022	June 29, 2024
BCLCF133.5	HDRD	Diamond Green Diesel LLC	16.54	June 30, 2024	June 30, 2027
BCLCF134.0	HDRD	Diamond Green Diesel LLC	21.51	August 7, 2013	September 30, 2014
BCLCF134.1	HDRD	Diamond Green Diesel LLC	24.28	October 1, 2014	August 13, 2017
BCLCF134.2	HDRD	Diamond Green Diesel LLC	19.48	August 14, 2017	May 12, 2020
BCLCF134.3	HDRD	Diamond Green Diesel LLC	25.45	May 13, 2020	December 28, 2022
BCLCF134.4	HDRD	Diamond Green Diesel LLC	28.63	December 29, 2022	June 29, 2024
BCLCF134.5	HDRD	Diamond Green Diesel LLC	24.44	June 30, 2024	June 30, 2027
BCLCF135.0	Biodiesel	REG Grays Harbor LLC	28.35	July 25, 2013	March 12, 2014
BCLCF135.1	Biodiesel	REG Grays Harbor LLC	12.35	March 13, 2014	August 19, 2015
BCLCF135.2	Biodiesel	REG Grays Harbor LLC	12.35	August 20, 2015	March 12, 2017
BCLCF135.3	Biodiesel	REG Grays Harbor LLC	3.58	March 13, 2017	January 14, 2020
BCLCF135.4	Biodiesel	REG Grays Harbor LLC	1.64	January 15, 2020	December 30, 2022
BCLCF135.5	Biodiesel	REG Grays Harbor LLC	2.12	December 31, 2022	June 30, 2024
BCLCF135.6	Biodiesel	REG Grays Harbor LLC	5.46	July 1, 2024	June 30, 2027
BCLCF140.0	Ethanol	Denco II, LLC	62.5	September 27, 2013	March 17, 2016
BCLCF140.1	Ethanol	Denco II, LLC	54.17	March 18, 2016	January 29, 2017
BCLCF140.2	Ethanol	Denco II, LLC	52.5	January 30, 2017	December 9, 2019
BCLCF140.3	Ethanol	Denco II, LLC	51.71	December 10, 2019	December 9, 2020
BCLCF141.0	Ethanol	Heartland Corn Products	53.34	October 8, 2013	October 7, 2016
BCLCF141.1	Ethanol	Heartland Corn Products	50.08	October 14, 2016	October 13, 2019
BCLCF142.0	Ethanol	Green Plains Superior LLC	52.82	October 23, 2013	October 22, 2016
BCLCF143.0	Ethanol	Green Plains Otter Tail LLC	58.58	October 23, 2013	June 8, 2016
BCLCF143.1	Ethanol	Green Plains Otter Tail LLC	59.85	June 9, 2016	June 5, 2019
BCLCF143.2	Ethanol	Green Plains Otter Tail LLC	58.05	June 6, 2019	March 16, 2022
BCLCF143.3	Ethanol	Green Plains Otter Tail LLC	50.06	March 17, 2022	December 31, 2023



Ministry of Energy and Climate Solutions

Issued: July 2013

Revised: 2026-04-29

Low Carbon Fuels Act  
 Approved Carbon Intensities - Archive  
 RLCF-012a

Fuel Code	Fuel	Company	Carbon Intensity (gCO <sub>2</sub> e/MJ)	Effective Date	Expiry Date
BCLCF143.4	Ethanol	Green Plains Otter Tail LLC	44.06	January 1, 2024	December 31, 2026
BCLCF144.0	HDRD	Neste Renewable Fuels	52.45	October 30, 2013	October 29, 2016
BCLCF145.0	HDRD	Neste Renewable Fuels	34.2	October 30, 2013	October 29, 2016
BCLCF146.0	HDRD	Neste Oil Singapore	18.22	November 12, 2013	September 6, 2016
BCLCF146.1	HDRD	Neste Oil Singapore	18.57	September 7, 2016	December 31, 2017
BCLCF146.2	HDRD	Neste Oil Singapore	19.36	January 1, 2018	November 8, 2020
BCLCF146.3	HDRD	Neste Oil Singapore	22.59	November 9, 2020	November 8, 2023
BCLCF146.4	HDRD	Neste Oil Singapore	25.95	May 3, 2024	May 2, 2027
BCLCF147.0	Ethanol	ACE Ethanol LLC	58.62	November 22, 2013	November 14, 2016
BCLCF147.1	Ethanol	ACE Ethanol LLC	53.47	November 15, 2016	July 28, 2019
BCLCF147.2	Ethanol	ACE Ethanol LLC	51.4	July 29, 2019	July 28, 2020
BCLCF147.3	Ethanol	ACE Ethanol LLC	51.29	July 29, 2020	July 28, 2023
BCLCF147.4	Ethanol	ACE Ethanol LLC	47.02	June 24, 2024	June 23, 2027
BCLCF148.0	HDRD	Neste Oil Singapore	57.63	November 12, 2013	November 11, 2014
BCLCF149.0	Ethanol	Chippewa Valley Ethanol Company	59.04	November 22, 2013	November 17, 2016
BCLCF149.1	Ethanol	Chippewa Valley Ethanol Company	55.62	November 18, 2016	November 17, 2019
BCLCF150.0	Biodiesel	REG Mason City, LLC	29.77	February 14, 2014	December 31, 2014
BCLCF150.1	Biodiesel	REG Mason City, LLC	19.73	January 1, 2015	December 31, 2017
BCLCF150.2	Biodiesel	REG Mason City, LLC	29.45	March 12, 2021	March 11, 2024
BCLCF150.3	Biodiesel	REG Mason City, LLC	13.51	March 12, 2024	March 11, 2027
BCLCF151.0	Ethanol	Red River Energy LLC	62.8	February 13, 2014	February 1, 2016
BCLCF151.1	Ethanol	Red River Energy LLC	56.51	February 2, 2016	January 23, 2017
BCLCF151.2	Ethanol	Red River Energy LLC	52.01	January 24, 2017	October 27, 2019
BCLCF151.3	Ethanol	Red River Energy LLC	49.23	October 28, 2019	October 27, 2022
BCLCF151.4	Ethanol	Red River Energy LLC	49.02	October 28, 2022	April 27, 2024
BCLCF151.5	Ethanol	Red River Energy LLC	43.49	April 28, 2024	April 27, 2027
BCLCF153.0	Ethanol	Marquis Energy-Wisconsin LLC	52.43	March 26, 2014	March 25, 2017
BCLCF153.1	Ethanol	Marquis Energy-Wisconsin LLC	50.43	March 26, 2017	October 30, 2019
BCLCF153.2	Ethanol	Marquis Energy-Wisconsin LLC	48.81	October 31, 2019	October 4, 2022



Ministry of Energy and Climate Solutions

Issued: July 2013

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Low Carbon Fuels Act  
Approved Carbon Intensities - Archive  
RLCF-012a

Fuel Code	Fuel	Company	Carbon Intensity (gCO <sub>2</sub> e/MJ)	Effective Date	Expiry Date
BCLCF153.3	Ethanol	Marquis Energy-Wisconsin LLC	47.42	October 5, 2022	March 20, 2024
BCLCF153.4	Ethanol	Marquis Energy-Wisconsin LLC	42.44	March 21, 2024	March 20, 2027
BCLCF154.0	Biodiesel	REG Albert Lea, LLC	15.47	November 27, 2013	June 30, 2014
BCLCF155.0	Biodiesel	REG Albert Lea, LLC	7.09	November 27, 2013	June 30, 2014
BCLCF156.0	Biodiesel	REG Ralston, LLC	38.32	November 27, 2013	November 26, 2016
BCLCF156.1	Biodiesel	REG Ralston, LLC	7.49	May 2, 2018	March 11, 2021
BCLCF156.2	Biodiesel	REG Ralston, LLC	15.44	March 12, 2021	March 11, 2024
BCLCF157.0	Biodiesel	REG Seneca, LLC	24.94	November 27, 2013	November 26, 2016
BCLCF157.1	Biodiesel	REG Seneca, LLC	29.11	January 1, 2017	December 31, 2019
BCLCF158.0	Biodiesel	REG Seneca, LLC	4.1	November 27, 2013	November 26, 2016
BCLCF159.0	Ethanol	Marquis Energy LLC	53.71	April 2, 2014	April 1, 2017
BCLCF160.0	Biodiesel	REG Grays Harbor LLC	10.1	March 13, 2014	August 19, 2015
BCLCF160.1	Biodiesel	REG Grays Harbor LLC	10.1	August 20, 2015	March 12, 2017
BCLCF161.0	Biodiesel	REG Grays Harbor LLC	13.28	March 13, 2014	August 19, 2015
BCLCF161.1	Biodiesel	REG Grays Harbor LLC	13.28	August 20, 2015	March 12, 2017
BCLCF181.0	Ethanol	Maple Biocombustibles	33.31	June 2, 2014	June 1, 2017
BCLCF182.0	Ethanol	Green Plains Shenandoah LLC	50.3	June 5, 2014	June 8, 2016
BCLCF182.1	Ethanol	Green Plains Shenandoah LLC	53.32	June 9, 2016	June 8, 2019
BCLCF182.2	Ethanol	Green Plains Shenandoah LLC	45.64	June 9, 2019	March 16, 2022
BCLCF182.3	Ethanol	Green Plains Shenandoah LLC	48.28	March 17, 2022	December 31, 2023
BCLCF182.4	Ethanol	Green Plains Shenandoah LLC	44.54	January 1, 2024	December 31, 2026
BCLCF185.0	Ethanol	Big River Resources LLC	52.45	June 18, 2014	April 2, 2017
BCLCF185.1	Ethanol	Big River Resources LLC	50.14	April 3, 2017	March 12, 2020
BCLCF185.2	Ethanol	Big River Resources LLC	47.6	March 13, 2020	March 12, 2023
BCLCF185.3	Ethanol	Big River Resources LLC	46.64	March 13, 2023	March 12, 2024
BCLCF185.4	Ethanol	Big River Resources LLC	40.08	December 12, 2024	December 11, 2027
BCLCF186.0	Biodiesel	REG Albert Lea, LLC	15.36	June 30, 2014	June 29, 2017
BCLCF186.1	Biodiesel	REG Albert Lea, LLC	28.78	June 30, 2017	June 29, 2020
BCLCF186.2	Biodiesel	REG Albert Lea, LLC	32.33	March 12, 2021	March 11, 2024



Ministry of Energy and Climate Solutions

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Low Carbon Fuels Act  
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RLCF-012a

Fuel Code	Fuel	Company	Carbon Intensity (gCO <sub>2</sub> e/MJ)	Effective Date	Expiry Date
BCLCF186.3	Biodiesel	REG Albert Lea, LLC	13.74	March 12, 2024	March 11, 2027
BCLCF187.0	Biodiesel	REG Albert Lea, LLC	-0.05	June 30, 2014	June 29, 2017
BCLCF187.1	Biodiesel	REG Albert Lea, LLC	16.47	March 12, 2021	March 11, 2024
BCLCF187.2	Biodiesel	REG Albert Lea, LLC	4.52	March 12, 2024	March 11, 2027
BCLCF188.0	Biodiesel	REG Albert Lea, LLC	5.29	June 30, 2014	June 29, 2017
BCLCF188.1	Biodiesel	REG Albert Lea, LLC	17.63	June 30, 2017	June 29, 2020
BCLCF188.2	Biodiesel	REG Albert Lea, LLC	34.36	March 12, 2021	March 11, 2024
BCLCF188.3	Biodiesel	REG Albert Lea, LLC	24.48	March 12, 2024	March 11, 2027
BCLCF189.0	Biodiesel	REG Albert Lea, LLC	7.55	June 30, 2014	June 29, 2017
BCLCF193.0	Ethanol	Mid Missouri Energy LLC	52.86	November 18, 2014	November 17, 2017
BCLCF194.0	HDRD	REG Geismar, LLC	6.85	November 24, 2014	November 17, 2015
BCLCF194.1	HDRD	REG Geismar, LLC	21.57	November 18, 2015	May 1, 2018
BCLCF194.2	HDRD	REG Geismar, LLC	18.04	May 2, 2018	March 11, 2021
BCLCF194.3	HDRD	REG Geismar, LLC	20.75	March 12, 2021	December 30, 2022
BCLCF194.4	HDRD	REG Geismar, LLC	21.96	December 31, 2022	June 30, 2024
BCLCF194.5	HDRD	REG Geismar, LLC	19.31	July 1, 2024	June 30, 2027
BCLCF195.0	HDRD	REG Geismar, LLC	18.52	November 24, 2014	November 17, 2015
BCLCF195.1	HDRD	REG Geismar, LLC	30.16	November 18, 2015	May 1, 2018
BCLCF195.2	HDRD	REG Geismar, LLC	24.76	May 2, 2018	March 11, 2021
BCLCF195.3	HDRD	REG Geismar, LLC	25.97	March 12, 2021	December 30, 2022
BCLCF195.4	HDRD	REG Geismar, LLC	27.63	December 31, 2022	June 30, 2024
BCLCF195.5	HDRD	REG Geismar, LLC	26.96	July 1, 2024	June 30, 2027
BCLCF196.0	HDRD	REG Geismar, LLC	21.95	November 24, 2014	November 17, 2015
BCLCF196.1	HDRD	REG Geismar, LLC	33.3	November 18, 2015	May 1, 2018
BCLCF196.2	HDRD	REG Geismar, LLC	28.16	May 2, 2018	March 11, 2021
BCLCF196.3	HDRD	REG Geismar, LLC	31.04	March 12, 2021	December 30, 2022
BCLCF196.4	HDRD	REG Geismar, LLC	34.13	December 31, 2022	June 30, 2024
BCLCF196.5	HDRD	REG Geismar, LLC	28.27	July 1, 2024	June 30, 2027
BCLCF197.0	HDRD	REG Geismar, LLC	19.59	November 24, 2014	November 17, 2015



Ministry of Energy and Climate Solutions

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Low Carbon Fuels Act  
 Approved Carbon Intensities - Archive  
 RLCF-012a

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BCLCF197.1	HDRD	REG Geismar, LLC	31.76	November 18, 2015	November 17, 2018
BCLCF197.2	HDRD	REG Geismar, LLC	30.56	May 18, 2020	December 30, 2022
BCLCF197.3	HDRD	REG Geismar, LLC	30.61	December 31, 2022	June 30, 2024
BCLCF198.0	HDRD	REG Geismar, LLC	27.43	November 24, 2014	November 17, 2015
BCLCF198.1	HDRD	REG Geismar, LLC	37.89	November 18, 2015	November 17, 2018
BCLCF198.2	HDRD	REG Geismar, LLC	36.67	May 18, 2020	May 17, 2023
BCLCF199.0	Biodiesel	REG Mason City, LLC	9.54	January 1, 2015	December 31, 2017
BCLCF199.1	Biodiesel	REG Mason City, LLC	18.05	March 12, 2021	March 11, 2024
BCLCF199.2	Biodiesel	REG Mason City, LLC	5.11	March 12, 2024	March 11, 2027
BCLCF200.0	Biodiesel	REG Mason City, LLC	18.45	January 1, 2015	December 31, 2017
BCLCF200.1	Biodiesel	REG Mason City, LLC	27.78	May 2, 2018	March 11, 2021
BCLCF200.2	Biodiesel	REG Mason City, LLC	26	March 12, 2021	March 11, 2024
BCLCF200.3	Biodiesel	REG Mason City, LLC	15.39	March 12, 2024	March 11, 2027
BCLCF201.0	Biodiesel	REG Mason City, LLC	25.01	January 1, 2015	December 31, 2017
BCLCF201.1	Biodiesel	REG Mason City, LLC	35.82	May 2, 2018	March 11, 2021
BCLCF201.2	Biodiesel	REG Mason City, LLC	33.75	March 12, 2021	March 11, 2024
BCLCF201.3	Biodiesel	REG Mason City, LLC	13.63	March 12, 2024	March 11, 2027
BCLCF202.0	Biodiesel	REG Mason City, LLC	16.12	January 1, 2015	December 31, 2017
BCLCF202.1	Biodiesel	REG Mason City, LLC	37.46	May 2, 2018	March 11, 2021
BCLCF202.2	Biodiesel	REG Mason City, LLC	35.59	March 12, 2021	March 11, 2024
BCLCF202.3	Biodiesel	REG Mason City, LLC	23.95	March 12, 2024	March 11, 2027
BCLCF203.0	Biodiesel	REG Mason City, LLC	20.46	January 1, 2015	December 31, 2017
BCLCF204.0	Biodiesel	REG Mason City, LLC	16.14	January 1, 2015	December 31, 2017
BCLCF205.0	Ethanol	ALTEN, LLC	56.11	January 9, 2015	January 8, 2016
BCLCF206.0	Ethanol	ALTEN, LLC	31.44	January 9, 2015	January 8, 2016
BCLCF207.0	Ethanol	ALTEN, LLC	46.02	January 9, 2015	January 8, 2016
BCLCF208.0	Ethanol	ALTEN, LLC	21.36	January 9, 2015	January 8, 2016
BCLCF209.0	Ethanol	Badger State Ethanol	46.86	May 1, 2015	February 23, 2016
BCLCF209.1	Ethanol	Badger State Ethanol	46.86	February 24, 2016	April 30, 2018

Fuel Code	Fuel	Company	Carbon Intensity (gCO <sub>2</sub> e/MJ)	Effective Date	Expiry Date
BCLCF210.0	HDRD	Neste Oil Singapore	48.73	January 1, 2015	December 31, 2017
BCLCF210.1	HDRD	Neste Oil Singapore	47.67	January 1, 2018	December 31, 2020
BCLCF211.0	HDRD	Neste Oil Singapore	76.45	January 1, 2015	December 31, 2017
BCLCF211.1	HDRD	Neste Oil Singapore	75.28	January 1, 2018	December 31, 2020
BCLCF212.0	HDRD	Neste Oil Singapore	30.6	January 1, 2015	December 31, 2017
BCLCF212.1	HDRD	Neste Oil Singapore	29.67	January 1, 2018	December 31, 2020
BCLCF213.0	Biodiesel	T6 Industrial S.A.	14.4	April 21, 2015	March 20, 2018
BCLCF213.1	Biodiesel	T6 Industrial S.A.	-2.62	March 21, 2018	March 20, 2021
BCLCF213.2	Biodiesel	T6 Industrial S.A.	-2.93	May 1, 2023	April 30, 2024
BCLCF213.3	Biodiesel	T6 Industrial S.A.	-5.64	August 19, 2024	August 18, 2027
BCLCF214.0	Biodiesel	SK Chemicals Co. Ltd.	98.96	April 14, 2015	April 13, 2018
BCLCF215.0	Biodiesel	SK Chemicals Co. Ltd.	16.85	April 14, 2015	April 13, 2018
BCLCF216.0	Biodiesel	SK Chemicals Co. Ltd.	16.23	April 14, 2015	April 13, 2018
BCLCF222.0	Ethanol	Dakota Spirit AgEnergy	39.63	July 1, 2015	May 24, 2018
BCLCF222.1	Ethanol	Dakota Spirit AgEnergy	34.36	May 25, 2018	May 24, 2021
BCLCF222.2	Ethanol	Dakota Spirit AgEnergy	32.94	April 13, 2022	December 31, 2023
BCLCF222.3	Ethanol	Dakota Spirit AgEnergy	28.06	October 15, 2024	October 14, 2027
BCLCF236.0	Biodiesel	Cargill Inc.	-3.64	April 1, 2016	March 31, 2019
BCLCF236.1	Biodiesel	Cargill Inc.	-11.08	April 1, 2019	March 31, 2022
BCLCF236.2	Biodiesel	Cargill Inc.	-11.2	April 6, 2022	November 8, 2023
BCLCF236.3	Biodiesel	Cargill Inc.	-8.28	November 9, 2023	November 8, 2026
BCLCF237.0	Ethanol	Green Plains Wood River LLC	54.66	May 16, 2016	May 15, 2019
BCLCF238.0	Ethanol	Green Plains Fairmont LLC	61.73	May 16, 2016	May 15, 2019
BCLCF239.0	Ethanol	Redfield Energy LLC	49.72	July 22, 2016	July 21, 2019
BCLCF239.1	Ethanol	Redfield Energy LLC	48.9	July 22, 2019	July 19, 2022
BCLCF239.2	Ethanol	Redfield Energy LLC	48.37	July 20, 2022	January 19, 2024
BCLCF239.3	Ethanol	Redfield Energy LLC	37.93	January 20, 2024	January 19, 2027
BCLCF240.0	Ethanol	Aberdeen Energy LLC	54.55	July 29, 2016	July 25, 2019
BCLCF240.1	Ethanol	Aberdeen Energy LLC	52.61	July 26, 2019	July 25, 2022

Fuel Code	Fuel	Company	Carbon Intensity (gCO <sub>2</sub> e/MJ)	Effective Date	Expiry Date
BCLCF240.2	Ethanol	Aberdeen Energy LLC	45.3	January 26, 2023	January 25, 2024
BCLCF241.0	HDRD	Neste Oil Singapore	26.93	September 7, 2016	December 31, 2017
BCLCF241.1	HDRD	Neste Oil Singapore	27.34	January 1, 2018	November 8, 2020
BCLCF241.2	HDRD	Neste Oil Singapore	30.56	November 9, 2020	November 8, 2023
BCLCF246.0	Ethanol	Mid America Agriproducts/Wheatland LLC	46.87	March 7, 2017	March 6, 2020
BCLCF250.0	HDRD	East Kansas Agri Energy, LLC	23.51	September 15, 2017	September 14, 2018
BCLCF250.1	HDRD	East Kansas Agri Energy, LLC	39.36	February 14, 2019	February 13, 2020
BCLCF250.2	HDRD	East Kansas Agri Energy, LLC	39.36	February 14, 2020	February 13, 2021
BCLCF251.0	Biodiesel	Incobrasa Industries, Ltd.	6.89	October 23, 2017	August 26, 2020
BCLCF251.1	Biodiesel	Incobrasa Industries, Ltd.	3.49	August 27, 2020	August 6, 2023
BCLCF251.2	Biodiesel	Incobrasa Industries, Ltd.	0.35	August 7, 2023	August 7, 2026
BCLCF253.0	Ethanol	POET Biorefining	49.33	March 27, 2018	March 26, 2021
BCLCF254.0	Ethanol	POET Biorefining	49.86	March 27, 2018	March 26, 2021
BCLCF255.0	Biodiesel	SeQuential Pacific Biodiesel LLC	0.69	April 25, 2018	April 24, 2021
BCLCF256.0	Biodiesel	REG Albert Lea, LLC	21.03	May 2, 2018	March 11, 2021
BCLCF256.1	Biodiesel	REG Albert Lea, LLC	24.42	March 12, 2021	March 11, 2024
BCLCF256.2	Biodiesel	REG Albert Lea, LLC	15.71	March 12, 2024	March 11, 2027
BCLCF257.0	Biodiesel	REG Emden, LLC	22.61	May 2, 2018	May 1, 2021
BCLCF258.0	HDRD	REG Geismar, LLC	48.65	May 2, 2018	May 1, 2019
BCLCF259.0	Biodiesel	REG Oeding, LLC	23.42	May 2, 2018	May 1, 2021
BCLCF260.0	Biodiesel	Louis Dreyfus Company	11.22	June 18, 2018	June 17, 2021
BCLCF261.0	HDRD	REG Geismar, LLC	16.47	November 2, 2018	March 11, 2021
BCLCF261.1	HDRD	REG Geismar, LLC	20.46	March 12, 2021	December 30, 2022
BCLCF261.2	HDRD	REG Geismar, LLC	22.13	December 31, 2022	June 30, 2024
BCLCF261.3	HDRD	REG Geismar, LLC	20.28	July 1, 2024	June 30, 2027
BCLCF262.0	Ethanol	Corn Plus	56.13	November 12, 2018	November 11, 2021
BCLCF262.1	Ethanol	Greenfield Global Winnebago LLC	54.28	November 12, 2021	May 11, 2023
BCLCF262.2	Ethanol	Greenfield Global Winnebago LLC	45.06	January 10, 2025	January 9, 2028
BCLCF267.0	Ethanol	Copersucar S.A.	34.77	January 18, 2019	January 17, 2022



Ministry of Energy and Climate Solutions

Issued: July 2013  
Revised: 2026-04-29

Low Carbon Fuels Act  
Approved Carbon Intensities - Archive  
RLCF-012a

Fuel Code	Fuel	Company	Carbon Intensity (gCO <sub>2</sub> e/MJ)	Effective Date	Expiry Date
BCLCF268.0	HDRD	REG Geismar, LLC	21.51	March 15, 2019	March 11, 2021
BCLCF268.1	HDRD	REG Geismar, LLC	21.56	March 12, 2021	December 30, 2022
BCLCF268.2	HDRD	REG Geismar, LLC	23.91	December 31, 2022	June 30, 2024
BCLCF268.3	HDRD	REG Geismar, LLC	24.14	July 1, 2024	June 30, 2027
BCLCF269.0	HDRD	Sinclair Wyoming Refining Company	32.24	April 11, 2019	March 3, 2020
BCLCF269.1	HDRD	Sinclair Wyoming Refining Company	26.46	March 4, 2020	March 1, 2021
BCLCF269.2	HDRD	Sinclair Wyoming Refining Company	20.28	March 2, 2021	February 9, 2022
BCLCF269.3	HDRD	Sinclair Wyoming Refining Company	25.92	February 10, 2022	December 31, 2024
BCLCF269.4	HDRD	Wyoming Renewable Diesel Company LLC	24.1	January 1, 2024	December 31, 2026
BCLCF270.0	HDRD	Sinclair Wyoming Refining Company	28.04	April 11, 2019	April 10, 2020
BCLCF270.1	HDRD	Wyoming Renewable Diesel Company LLC	24.47	January 1, 2024	December 31, 2026
BCLCF272.0	Biodiesel	Archer Daniels Midland Company	10.56	May 28, 2019	May 27, 2022
BCLCF273.0	Biodiesel	Mid-America Biofuels LLC	10.15	May 29, 2019	May 28, 2022
BCLCF274.0	Biodiesel	Paseo Cargill Energy	-12.7	July 25, 2019	July 24, 2022
BCLCF274.1	Biodiesel	Paseo Cargill Energy	-7.81	July 25, 2022	January 24, 2024
BCLCF274.2	Biodiesel	Paseo Cargill Energy	-15.03	January 25, 2024	January 24, 2027
BCLCF275.0	Ethanol	Quad County Corn Processors Cooperative	61.57	September 18, 2019	September 17, 2022
BCLCF275.1	Ethanol	Quad County Corn Processors Cooperative	51.89	September 18, 2022	March 17, 2024
BCLCF276.0	Ethanol	Red River Biorefinery, LLC	27.94	March 4, 2020	July 3, 2021
BCLCF278.0	Ethanol	Bonanza Bioenergy	23.88	October 31, 2019	October 27, 2022
BCLCF278.1	Ethanol	Bonanza Bioenergy	27.67	October 28, 2022	February 11, 2024
BCLCF278.2	Ethanol	Bonanza Bioenergy	22.48	February 12, 2024	January 31, 2025
BCLCF278.3	Ethanol	Bonanza Bioenergy	24.34	February 1, 2025	December 29, 2025
BCLCF278.4	Ethanol	Bonanza Bioenergy	22.55	December 30, 2025	December 29, 2028
BCLCF279.0	Biodiesel	REG Mason City, LLC	13.43	October 25, 2019	October 24, 2022
BCLCF280.0	Biodiesel	REG Grays Harbor LLC	6.22	January 15, 2020	December 30, 2022
BCLCF280.1	Biodiesel	REG Grays Harbor LLC	6.55	December 31, 2022	June 30, 2024
BCLCF280.2	Biodiesel	REG Grays Harbor LLC	6.87	July 1, 2024	June 30, 2027
BCLCF281.0	Biodiesel	REG Grays Harbor LLC	-5.73	January 15, 2020	December 30, 2022



Ministry of Energy and Climate Solutions

Issued: July 2013  
Revised: 2026-04-29

Low Carbon Fuels Act  
Approved Carbon Intensities - Archive  
RLCF-012a

Fuel Code	Fuel	Company	Carbon Intensity (gCO <sub>2</sub> e/MJ)	Effective Date	Expiry Date
BCLCF281.1	Biodiesel	REG Grays Harbor LLC	-5.27	December 31, 2022	June 30, 2024
BCLCF282.0	Biodiesel	REG Madison, LLC	8.34	January 13, 2020	January 12, 2023
BCLCF282.1	Biodiesel	REG Madison, LLC	13.51	January 13, 2023	December 31, 2023
BCLCF282.2	Biodiesel	REG Madison, LLC	10.34	January 1, 2024	December 31, 2026
BCLCF283.0	Biodiesel	REG Seneca, LLC	9.35	January 13, 2020	January 12, 2023
BCLCF283.1	Biodiesel	REG Seneca, LLC	6.57	January 13, 2023	December 31, 2023
BCLCF283.2	Biodiesel	REG Seneca, LLC	4.97	January 1, 2024	December 31, 2026
BCLCF284.0	Ethanol	Hub City, LLC	49.17	April 8, 2020	January 25, 2023
BCLCF284.1	Ethanol	Hub City, LLC	46.58	January 26, 2023	January 25, 2024
BCLCF284.2	Ethanol	Hub City, LLC	37.76	January 26, 2024	January 25, 2027
BCLCF285.0	Ethanol	Huron Energy, LLC	46.46	April 8, 2020	January 25, 2023
BCLCF285.1	Ethanol	Huron Energy, LLC	48.4	January 26, 2023	January 25, 2024
BCLCF285.2	Ethanol	Huron Energy, LLC	44.75	January 26, 2024	January 25, 2027
BCLCF286.0	Ethanol	Bonanza Bioenergy	39.56	June 11, 2020	October 27, 2022
BCLCF286.1	Ethanol	Bonanza Bioenergy	39.23	October 28, 2022	July 31, 2023
BCLCF286.2	Ethanol	Bonanza Bioenergy	35.17	August 1, 2023	February 11, 2024
BCLCF286.3	Ethanol	Bonanza Bioenergy	34.78	February 12, 2024	January 31, 2025
BCLCF286.4	Ethanol	Bonanza Bioenergy	36.37	February 1, 2025	January 31, 2026
BCLCF286.5	Ethanol	Bonanza Bioenergy	34.6	December 30, 2025	December 29, 2028
BCLCF287.0	HDRD	Diamond Green Diesel LLC	25.2	May 13, 2020	December 28, 2022
BCLCF287.1	HDRD	Diamond Green Diesel LLC	28.09	December 29, 2022	June 29, 2024
BCLCF287.2	HDRD	Diamond Green Diesel LLC	23.37	June 30, 2024	June 30, 2027
BCLCF288.0	Biodiesel	REG Grays Harbor LLC	-0.3	January 15, 2020	December 30, 2022
BCLCF288.1	Biodiesel	REG Grays Harbor LLC	-0.2	December 31, 2022	June 30, 2024
BCLCF288.2	Biodiesel	REG Grays Harbor LLC	0.58	July 1, 2024	June 30, 2027
BCLCF289.0	Biodiesel	REG Grays Harbor LLC	4.44	January 15, 2020	December 30, 2022
BCLCF289.1	Biodiesel	REG Grays Harbor LLC	4.58	December 31, 2022	June 30, 2024
BCLCF289.2	Biodiesel	REG Grays Harbor LLC	-0.16	July 1, 2024	June 30, 2027
BCLCF290.0	Biodiesel	REG Grays Harbor LLC	13.16	January 15, 2020	December 30, 2022

Fuel Code	Fuel	Company	Carbon Intensity (gCO <sub>2</sub> e/MJ)	Effective Date	Expiry Date
BCLCF290.1	Biodiesel	REG Grays Harbor LLC	12.14	December 31, 2022	June 30, 2024
BCLCF290.2	Biodiesel	REG Grays Harbor LLC	13.49	July 1, 2024	June 30, 2027
BCLCF291.0	Biodiesel	REG Grays Harbor LLC	11.78	January 15, 2020	December 30, 2022
BCLCF291.1	Biodiesel	REG Grays Harbor LLC	12.25	December 31, 2022	June 30, 2024
BCLCF291.2	Biodiesel	REG Grays Harbor LLC	15.15	July 1, 2024	June 30, 2027
BCLCF292.0	HDRD	REG Geismar, LLC	26.9	May 18, 2020	May 17, 2023
BCLCF293.0	HDRD	REG Geismar, LLC	23.91	May 18, 2020	May 17, 2023
BCLCF294.0	Biodiesel	Cincinnati Renewable Fuels, LLC	7.36	June 23, 2020	June 22, 2023
BCLCF296.0	Ethanol	Siouxland Energy Cooperative	42.08	July 13, 2020	July 12, 2023
BCLCF298.0	HDRD	Dakota Prairie Refining, LLC	22.52	December 19, 2020	February 22, 2022
BCLCF298.1	HDRD	Dakota Prairie Refining, LLC	30.65	February 23, 2022	February 22, 2023
BCLCF298.2	HDRD	Dakota Prairie Refining, LLC	25.65	November 28, 2023	November 27, 2026
BCLCF299.0	HDRD	Dakota Prairie Refining, LLC	19.29	December 19, 2020	February 22, 2022
BCLCF299.1	HDRD	Dakota Prairie Refining, LLC	26.46	February 23, 2022	February 22, 2023
BCLCF299.2	HDRD	Dakota Prairie Refining, LLC	25.25	November 28, 2023	November 27, 2026
BCLCF300.0	HDRD	Dakota Prairie Refining, LLC	21.8	December 19, 2020	February 22, 2022
BCLCF300.1	HDRD	Dakota Prairie Refining, LLC	28.56	February 23, 2022	February 22, 2023
BCLCF300.2	HDRD	Dakota Prairie Refining, LLC	24.57	November 28, 2023	November 27, 2026
BCLCF301.0	Biodiesel	Express Grain Terminals LLC	13.79	November 29, 2020	February 28, 2022
BCLCF302.0	HDRD	ECO Biochemical Technology (Zhangjiagang) Company Limited	25.16	October 30, 2020	April 29, 2022
BCLCF303.0	HDRD	ECO Biochemical Technology (Zhangjiagang) Company Limited	19.05	October 30, 2020	April 29, 2022
BCLCF304.0	HDRD	ECO Biochemical Technology (Zhangjiagang) Company Limited	44.21	October 30, 2020	April 29, 2022
BCLCF305.0	HDRD	ECO Biochemical Technology (Zhangjiagang) Company Limited	31.37	October 30, 2020	April 29, 2022
BCLCF306.0	HDRD	ECO Biochemical Technology (Zhangjiagang) Company Limited	19.16	October 30, 2020	April 29, 2022



Ministry of Energy and Climate Solutions

Issued: July 2013  
Revised: 2026-04-29

Low Carbon Fuels Act  
Approved Carbon Intensities - Archive  
RLCF-012a

Fuel Code	Fuel	Company	Carbon Intensity (gCO <sub>2</sub> e/MJ)	Effective Date	Expiry Date
BCLCF307.0	HDRD	Phillips 66 Company	13.77	January 11, 2021	November 21, 2021
BCLCF307.1	HDRD	Phillips 66 Company	23.8	November 22, 2021	December 31, 2022
BCLCF307.2	HDRD	Phillips 66 Company	22.86	January 1, 2023	March 25, 2024
BCLCF307.3	HDRD	Phillips 66 Company	18.18	March 26, 2024	March 25, 2027
BCLCF308.0	HDRD	Phillips 66 Company	34.9	January 11, 2021	November 21, 2021
BCLCF308.1	HDRD	Phillips 66 Company	29.63	November 22, 2021	December 31, 2022
BCLCF308.2	HDRD	Phillips 66 Company	28.03	January 1, 2023	March 25, 2024
BCLCF308.3	HDRD	Phillips 66 Company	22.91	March 26, 2024	March 25, 2027
BCLCF309.0	HDRD	Sinclair Wyoming Refining Company	20.13	March 2, 2021	February 9, 2022
BCLCF309.1	HDRD	Sinclair Wyoming Refining Company	25.77	February 10, 2022	December 31, 2023
BCLCF310.0	HDRD	ECO Biochemical Technology (Zhangjiagang) Company Limited	33.86	October 30, 2020	April 29, 2022
BCLCF311.0	Biodiesel	REG Mason City, LLC	16.33	March 12, 2021	March 11, 2024
BCLCF311.1	Biodiesel	REG Mason City, LLC	2.74	March 12, 2024	March 11, 2027
BCLCF312.0	Biodiesel	REG Albert Lea, LLC	27.63	March 12, 2021	March 11, 2024
BCLCF312.1	Biodiesel	REG Albert Lea, LLC	13.84	March 12, 2024	March 11, 2027
BCLCF313.0	Biodiesel	REG Albert Lea, LLC	13.44	March 12, 2021	March 11, 2024
BCLCF313.1	Biodiesel	REG Albert Lea, LLC	1.61	March 12, 2024	March 11, 2027
BCLCF314.0	Biodiesel	Louis Dreyfus Company Claypool Holdings LLC	-8.83	May 4, 2021	May 3, 2024
BCLCF314.1	Biodiesel	Louis Dreyfus Company Claypool Holdings LLC	-17.39	May 4, 2024	May 3, 2027
BCLCF315.0	Biodiesel	Louis Dreyfus Company Claypool Holdings LLC	-7.25	May 4, 2021	May 3, 2024
BCLCF315.1	Biodiesel	Louis Dreyfus Company Claypool Holdings LLC	-14.89	May 4, 2024	May 3, 2027
BCLCF317.0	HDRD	REG Geismar, LLC	17.78	March 12, 2021	December 30, 2022
BCLCF317.1	HDRD	REG Geismar, LLC	19.79	December 31, 2022	June 30, 2024
BCLCF317.2	HDRD	REG Geismar, LLC	17.36	July 1, 2024	June 30, 2027
BCLCF319.0	Biodiesel	REG Danville, LLC	27.42	March 19, 2021	March 18, 2024
BCLCF319.1	Biodiesel	REG Danville, LLC	17.44	March 19, 2024	March 18, 2027
BCLCF320.0	Biodiesel	REG Danville, LLC	32.3	March 19, 2021	March 18, 2024
BCLCF320.1	Biodiesel	REG Danville, LLC	17.37	March 19, 2024	March 18, 2027



Ministry of Energy and Climate Solutions

Issued: July 2013

Revised: 2026-04-29

Low Carbon Fuels Act  
 Approved Carbon Intensities - Archive  
 RLCF-012a

Fuel Code	Fuel	Company	Carbon Intensity (gCO <sub>2</sub> e/MJ)	Effective Date	Expiry Date
BCLCF321.0	Biodiesel	REG Danville, LLC	18	March 19, 2021	March 18, 2024
BCLCF321.1	Biodiesel	REG Danville, LLC	9.31	March 19, 2024	March 18, 2027
BCLCF322.0	Biodiesel	REG Danville, LLC	15.22	March 19, 2021	March 18, 2024
BCLCF322.1	Biodiesel	REG Danville, LLC	6.6	March 19, 2024	March 18, 2027
BCLCF323.0	Biodiesel	REG Danville, LLC	24.87	March 19, 2021	March 18, 2024
BCLCF323.1	Biodiesel	REG Danville, LLC	18.92	March 19, 2024	March 18, 2027
BCLCF324.0	Biodiesel	REG Newton, LLC	28.3	March 19, 2021	March 18, 2024
BCLCF324.1	Biodiesel	REG Newton, LLC	16.09	March 19, 2024	March 18, 2027
BCLCF325.0	Biodiesel	REG Newton, LLC	33.19	March 19, 2021	March 18, 2024
BCLCF325.1	Biodiesel	REG Newton, LLC	16.68	March 19, 2024	March 18, 2027
BCLCF326.0	Biodiesel	REG Newton, LLC	17.36	March 19, 2021	March 18, 2024
BCLCF326.1	Biodiesel	REG Newton, LLC	8.13	March 19, 2024	March 18, 2027
BCLCF327.0	Biodiesel	REG Newton, LLC	15.32	March 19, 2021	March 18, 2024
BCLCF327.1	Biodiesel	REG Newton, LLC	5.85	March 19, 2024	March 18, 2027
BCLCF328.0	Biodiesel	REG Newton, LLC	25.21	March 19, 2021	March 18, 2024
BCLCF328.1	Biodiesel	REG Newton, LLC	17.56	March 19, 2024	March 18, 2027
BCLCF329.0	HDRD	Neste Netherlands BV	27.66	June 10, 2021	December 31, 2022
BCLCF330.0	HDRD	Neste Netherlands BV	34.62	June 10, 2021	December 31, 2022
BCLCF331.0	HDRD	Neste Netherlands BV	44.73	June 10, 2021	December 31, 2022
BCLCF332.0	HDRD	Neste Netherlands BV	42.02	June 10, 2021	December 31, 2022
BCLCF333.0	HDRD	AltAir Paramount LLC	23.69	June 24, 2021	December 31, 2022
BCLCF333.1	HDRD	AltAir Paramount LLC	27.9	January 1, 2023	December 31, 2023
BCLCF334.0	Biodiesel	World Energy Rome LLC	2.33	June 30, 2021	December 29, 2022
BCLCF335.0	Biodiesel	World Energy Rome LLC	6.97	June 30, 2021	December 29, 2022
BCLCF336.0	Biodiesel	World Energy Rome LLC	11.73	June 30, 2021	December 29, 2022
BCLCF337.0	HDRD	Diamond Green Diesel LLC	15.02	June 30, 2021	December 28, 2022
BCLCF337.1	HDRD	Diamond Green Diesel LLC	22.08	December 29, 2022	June 29, 2024
BCLCF338.0	HDRD	Diamond Green Diesel LLC	22.64	June 30, 2021	December 28, 2022
BCLCF338.1	HDRD	Diamond Green Diesel LLC	28.81	December 29, 2022	June 29, 2024



Ministry of Energy and Climate Solutions

Issued: July 2013  
Revised: 2026-04-29

Low Carbon Fuels Act  
Approved Carbon Intensities - Archive  
RLCF-012a

Fuel Code	Fuel	Company	Carbon Intensity (gCO <sub>2</sub> e/MJ)	Effective Date	Expiry Date
BCLCF340.0	HDRD	Phillips 66 Company	30.68	November 22, 2021	December 31, 2022
BCLCF340.1	HDRD	Phillips 66 Company	29.11	January 1, 2023	March 25, 2024
BCLCF340.2	HDRD	Phillips 66 Company	24.49	March 26, 2024	March 25, 2027
BCLCF341.0	HDRD	Phillips 66 Company	36.39	November 22, 2021	December 31, 2022
BCLCF341.1	HDRD	Phillips 66 Company	34.77	January 1, 2023	March 25, 2024
BCLCF341.2	HDRD	Phillips 66 Company	33.44	March 26, 2024	March 25, 2027
BCLCF342.0	HDRD	Phillips 66 Company	35.23	November 22, 2021	December 31, 2022
BCLCF342.1	HDRD	Phillips 66 Company	33.6	January 1, 2023	March 25, 2024
BCLCF343.0	HDRD	Phillips 66 Company	30.17	November 22, 2021	December 31, 2022
BCLCF343.1	HDRD	Phillips 66 Company	28.64	January 1, 2023	March 25, 2024
BCLCF343.2	HDRD	Phillips 66 Company	23.84	March 26, 2024	March 25, 2027
BCLCF344.0	HDRD	Phillips 66 Company	26.36	November 22, 2021	December 31, 2022
BCLCF350.0	Renewable naphtha	Sinclair Wyoming Refining Company	25.92	February 10, 2022	December 31, 2023
BCLCF351.0	Renewable naphtha	Sinclair Wyoming Refining Company	25.77	February 10, 2022	December 31, 2023
BCLCF361.0	Ethanol	Blue Flint Ethanol	50.94	April 13, 2022	April 12, 2023
BCLCF363.0	HDRD	Dakota Prairie Refining, LLC	19.55	February 23, 2022	February 22, 2023
BCLCF363.1	HDRD	Dakota Prairie Refining, LLC	17.28	November 28, 2023	November 27, 2026
BCLCF364.0	Renewable naphtha	Dakota Prairie Refining, LLC	30.65	February 23, 2022	February 22, 2023
BCLCF365.0	Renewable naphtha	Dakota Prairie Refining, LLC	26.46	February 23, 2022	February 22, 2023
BCLCF366.0	Renewable naphtha	Dakota Prairie Refining, LLC	28.56	February 23, 2022	February 22, 2023
BCLCF367.0	Renewable naphtha	Dakota Prairie Refining, LLC	19.55	February 23, 2022	February 22, 2023
BCLCF368.0	Biodiesel	REG Seneca, LLC	6.13	January 1, 2023	December 31, 2023
BCLCF369.0	Biodiesel	REG Seneca, LLC	24.64	January 1, 2023	December 31, 2023



Ministry of Energy and Climate Solutions

Issued: July 2013

Revised: 2026-04-29

Low Carbon Fuels Act

Approved Carbon Intensities - Archive

RLCF-012a

Fuel Code	Fuel	Company	Carbon Intensity (gCO <sub>2</sub> e/MJ)	Effective Date	Expiry Date
BCLCF369.1	Biodiesel	REG Seneca, LLC	23.6	January 1, 2024	December 31, 2026
BCLCF370.0	Biodiesel	REG Seneca, LLC	15.75	January 1, 2023	December 31, 2023
BCLCF370.1	Biodiesel	REG Seneca, LLC	16.16	January 1, 2024	December 31, 2026
BCLCF371.0	Biodiesel	REG Seneca, LLC	9.42	January 1, 2023	December 31, 2023
BCLCF372.0	Biodiesel	REG Seneca, LLC	23.4	January 1, 2023	December 31, 2023
BCLCF372.1	Biodiesel	REG Seneca, LLC	15.16	January 1, 2024	December 31, 2026
BCLCF373.0	Biodiesel	REG Seneca, LLC	18.74	January 1, 2023	December 31, 2023
BCLCF373.1	Biodiesel	REG Seneca, LLC	14.3	January 1, 2024	December 31, 2026
BCLCF374.0	Biodiesel	REG Seneca, LLC	10.51	January 1, 2023	December 31, 2023
BCLCF374.1	Biodiesel	REG Seneca, LLC	6.6	January 1, 2024	December 31, 2026
BCLCF375.0	Ethanol	Red Trail Energy LLC	46.39	August 15, 2022	August 6, 2023
BCLCF375.1	Ethanol	Net-Zero Richardton, LLC	44.32	August 7, 2023	August 6, 2026
BCLCF376.0	Ethanol	Red Trail Energy LLC	24.68	August 15, 2022	August 6, 2023
BCLCF376.1	Ethanol	Net-Zero Richardton, LLC	18.86	August 7, 2023	August 6, 2026
BCLCF378.0	Ethanol	POET Biorefining	35.7	October 7, 2022	January 18, 2024
BCLCF378.1	Ethanol	POET Biorefining	32.97	January 29, 2024	January 18, 2027
BCLCF379.0	Renewable naphtha	Cheyenne Renewable Diesel Company, LLC	33.52	August 4, 2022	August 3, 2023
BCLCF379.1	Renewable naphtha	Cheyenne Renewable Diesel Company, LLC	27.62	September 25, 2023	September 24, 2024
BCLCF379.2	Renewable naphtha	Cheyenne Renewable Diesel Company, LLC	30.09	September 25, 2024	September 24, 2027
BCLCF380.0	Renewable naphtha	Cheyenne Renewable Diesel Company LLC	28.87	August 4, 2022	August 3, 2023
BCLCF380.1	Renewable naphtha	Cheyenne Renewable Diesel Company LLC	28.02	September 25, 2023	September 24, 2024
BCLCF380.2	Renewable naphtha	Cheyenne Renewable Diesel Company LLC	29.49	September 25, 2024	September 24, 2027
BCLCF381.0	Biodiesel	REG Madison, LLC	26.77	January 1, 2023	December 31, 2023



Ministry of Energy and Climate Solutions

Issued: July 2013  
Revised: 2026-04-29

Low Carbon Fuels Act  
Approved Carbon Intensities - Archive  
RLCF-012a

Fuel Code	Fuel	Company	Carbon Intensity (gCO <sub>2</sub> e/MJ)	Effective Date	Expiry Date
BCLCF381.1	Biodiesel	REG Madison, LLC	20.85	January 1, 2024	December 31, 2026
BCLCF382.0	Biodiesel	REG Madison, LLC	30.85	January 1, 2023	December 31, 2023
BCLCF382.1	Biodiesel	REG Madison, LLC	20.91	January 1, 2024	December 31, 2026
BCLCF383.0	Ethanol	Bonanza Bioenergy	24.78	October 28, 2022	February 11, 2024
BCLCF383.1	Ethanol	Bonanza Bioenergy	19.42	February 12, 2024	January 31, 2025
BCLCF383.2	Ethanol	Bonanza Bioenergy	21.33	February 1, 2025	December 29, 2025
BCLCF383.3	Ethanol	Bonanza Bioenergy	19.52	December 30, 2025	December 29, 2028
BCLCF384.0	Ethanol	Bonanza Bioenergy	23.33	October 28, 2022	April 28, 2024
BCLCF385.0	Ethanol	Bonanza Bioenergy	21.89	October 28, 2022	February 11, 2024
BCLCF385.1	Ethanol	Bonanza Bioenergy	16.33	February 12, 2024	January 31, 2025
BCLCF385.2	Ethanol	Bonanza Bioenergy	18.32	February 1, 2025	December 29, 2025
BCLCF385.3	Ethanol	Bonanza Bioenergy	16.49	December 30, 2025	December 29, 2028
BCLCF387.0	HDRD	Montana Renewables, LLC	12.18	June 13, 2022	June 11, 2023
BCLCF387.1	HDRD	Montana Renewables, LLC	21.15	June 12, 2023	June 10, 2024
BCLCF387.2	HDRD	Montana Renewables, LLC	22.82	June 11, 2024	June 10, 2027
BCLCF388.0	HDRD	Montana Renewables, LLC	22.36	June 13, 2022	June 11, 2023
BCLCF388.1	HDRD	Montana Renewables, LLC	27.04	June 12, 2023	June 10, 2024
BCLCF388.2	HDRD	Montana Renewables, LLC	25.39	June 11, 2024	June 10, 2027
BCLCF389.0	HDRD	Montana Renewables, LLC	19.07	June 13, 2022	June 11, 2023
BCLCF389.1	HDRD	Montana Renewables, LLC	25.63	June 12, 2023	June 10, 2024
BCLCF389.2	HDRD	Montana Renewables, LLC	25.64	June 11, 2024	June 10, 2027
BCLCF390.0	HDRD	Montana Renewables, LLC	23.42	June 13, 2022	June 11, 2023
BCLCF390.1	HDRD	Montana Renewables, LLC	28.62	June 12, 2023	June 10, 2024
BCLCF390.2	HDRD	Montana Renewables, LLC	27.07	June 11, 2024	June 10, 2027
BCLCF391.0	HDRD	Montana Renewables, LLC	32.24	June 13, 2022	June 11, 2023
BCLCF391.1	HDRD	Montana Renewables, LLC	37.28	June 12, 2023	June 10, 2024
BCLCF391.2	HDRD	Montana Renewables, LLC	35.3	June 11, 2024	June 10, 2027
BCLCF392.0	HDRD	Montana Renewables, LLC	16.1	June 13, 2022	June 11, 2023
BCLCF392.1	HDRD	Montana Renewables, LLC	21.29	June 12, 2023	June 10, 2024

Fuel Code	Fuel	Company	Carbon Intensity (gCO <sub>2</sub> e/MJ)	Effective Date	Expiry Date
BCLCF392.2	HDRD	Montana Renewables, LLC	19.43	June 11, 2024	June 10, 2027
BCLCF393.0	HDRD	Montana Renewables, LLC	26.75	June 13, 2022	June 11, 2023
BCLCF393.1	HDRD	Montana Renewables, LLC	31.98	June 12, 2023	June 10, 2024
BCLCF393.2	HDRD	Montana Renewables, LLC	26.81	June 11, 2024	June 10, 2027
BCLCF394.0	HDRD	Montana Renewables, LLC	26.81	June 13, 2022	June 11, 2023
BCLCF394.1	HDRD	Montana Renewables, LLC	33.64	June 12, 2023	June 10, 2024
BCLCF394.2	HDRD	Montana Renewables, LLC	28.03	June 11, 2024	June 10, 2027
BCLCF395.0	HDRD	Montana Renewables, LLC	20.91	June 13, 2022	June 11, 2023
BCLCF395.1	HDRD	Montana Renewables, LLC	26.11	June 12, 2023	June 10, 2024
BCLCF395.2	HDRD	Montana Renewables, LLC	21.44	June 11, 2024	June 10, 2027
BCLCF396.0	HDRD	Diamond Green Diesel LLC	32.94	October 27, 2022	October 26, 2023
BCLCF396.1	HDRD	Diamond Green Diesel LLC	27.62	October 27, 2023	October 26, 2024
BCLCF396.2	HDRD	Diamond Green Diesel LLC	27.02	October 27, 2024	October 26, 2025
BCLCF396.3	HDRD	Diamond Green Diesel LLC	26.38	October 27, 2025	October 26, 2026
BCLCF397.0	Renewable naphtha	Diamond Green Diesel LLC	32.94	October 27, 2022	October 26, 2023
BCLCF397.1	Renewable naphtha	Diamond Green Diesel LLC	27.62	October 27, 2023	October 26, 2024
BCLCF397.2	Renewable naphtha	Diamond Green Diesel LLC	27.68	October 27, 2024	October 26, 2025
BCLCF397.3	Renewable naphtha	Diamond Green Diesel LLC	27.06	October 27, 2025	October 26, 2026
BCLCF398.0	HDRD	Diamond Green Diesel LLC	27.6	October 27, 2022	October 26, 2023
BCLCF398.1	HDRD	Diamond Green Diesel LLC	27.61	October 27, 2023	October 26, 2024
BCLCF398.2	HDRD	Diamond Green Diesel LLC	23.92	October 27, 2024	October 26, 2025
BCLCF398.3	HDRD	Diamond Green Diesel LLC	23.06	October 27, 2025	October 26, 2026
BCLCF399.0	Renewable naphtha	Diamond Green Diesel LLC	27.6	October 27, 2022	October 26, 2023



Ministry of Energy and Climate Solutions

Issued: July 2013

Revised: 2026-04-29

Low Carbon Fuels Act  
Approved Carbon Intensities - Archive  
RLCF-012a

Fuel Code	Fuel	Company	Carbon Intensity (gCO <sub>2</sub> e/MJ)	Effective Date	Expiry Date
BCLCF399.1	Renewable naphtha	Diamond Green Diesel LLC	27.61	October 27, 2023	October 26, 2024
BCLCF399.2	Renewable naphtha	Diamond Green Diesel LLC	24.57	October 27, 2024	October 26, 2025
BCLCF399.3	Renewable naphtha	Diamond Green Diesel LLC	23.74	October 27, 2025	October 26, 2026
BCLCF400.0	HDRD	Diamond Green Diesel LLC	33.56	October 27, 2022	October 26, 2023
BCLCF400.1	HDRD	Diamond Green Diesel LLC	28.54	October 27, 2023	October 26, 2024
BCLCF400.2	HDRD	Diamond Green Diesel LLC	28.45	October 27, 2024	October 26, 2025
BCLCF400.3	HDRD	Diamond Green Diesel LLC	27.59	October 27, 2025	October 26, 2026
BCLCF401.0	Renewable naphtha	Diamond Green Diesel LLC	33.56	October 27, 2022	October 26, 2023
BCLCF401.1	Renewable naphtha	Diamond Green Diesel LLC	28.54	October 27, 2023	October 26, 2024
BCLCF401.2	Renewable naphtha	Diamond Green Diesel LLC	29.1	October 27, 2024	October 26, 2025
BCLCF401.3	Renewable naphtha	Diamond Green Diesel LLC	28.27	October 27, 2025	October 26, 2026
BCLCF402.0	HDRD	Diamond Green Diesel LLC	29.36	October 27, 2022	October 26, 2023
BCLCF402.1	HDRD	Diamond Green Diesel LLC	28.04	October 27, 2023	February 1, 2025
BCLCF402.2	HDRD	Diamond Green Diesel LLC	28.22	October 27, 2024	October 26, 2025
BCLCF402.3	HDRD	Diamond Green Diesel LLC	26.56	October 27, 2025	October 26, 2026
BCLCF403.0	Renewable naphtha	Diamond Green Diesel LLC	29.36	October 27, 2022	October 26, 2023
BCLCF403.1	Renewable naphtha	Diamond Green Diesel LLC	28.04	October 27, 2023	October 26, 2024
BCLCF403.2	Renewable naphtha	Diamond Green Diesel LLC	28.87	October 27, 2024	October 26, 2025

Fuel Code	Fuel	Company	Carbon Intensity (gCO <sub>2</sub> e/MJ)	Effective Date	Expiry Date
BCLCF403.3	Renewable naphtha	Diamond Green Diesel LLC	27.24	October 27, 2025	October 26, 2026
BCLCF404.0	HDRD	Diamond Green Diesel LLC	22.56	October 27, 2022	October 26, 2023
BCLCF404.1	HDRD	Diamond Green Diesel LLC	20.37	October 27, 2023	October 26, 2024
BCLCF404.2	HDRD	Diamond Green Diesel LLC	20.33	October 27, 2024	October 26, 2025
BCLCF404.3	HDRD	Diamond Green Diesel LLC	18.99	October 27, 2025	October 26, 2026
BCLCF405.0	Renewable naphtha	Diamond Green Diesel LLC	22.56	October 27, 2022	October 26, 2023
BCLCF405.1	Renewable naphtha	Diamond Green Diesel LLC	20.37	October 27, 2023	October 26, 2024
BCLCF405.2	Renewable naphtha	Diamond Green Diesel LLC	20.99	October 27, 2024	October 26, 2025
BCLCF405.3	Renewable naphtha	Diamond Green Diesel LLC	19.67	October 27, 2025	October 26, 2026
BCLCF469.0	HDRD	BP Products North America Inc. (BP)	26.65	June 1, 2023	May 31, 2024
BCLCF469.1	HDRD	BP Products North America Inc. (BP)	23.95	June 1, 2024	May 31, 2025
BCLCF470.0	HDRD	BP Products North America Inc. (BP)	27.93	June 1, 2023	May 31, 2024
BCLCF470.1	HDRD	BP Products North America Inc. (BP)	24.16	June 1, 2024	May 31, 2025
BCLCF471.0	HDRD	BP Products North America Inc. (BP)	25.64	June 1, 2023	May 31, 2024
BCLCF471.1	HDRD	BP Products North America Inc. (BP)	26.18	June 1, 2024	May 31, 2025
BCLCF472.0	HDRD	BP Products North America Inc. (BP)	28.87	June 1, 2023	May 31, 2024
BCLCF472.1	HDRD	BP Products North America Inc. (BP)	24.27	June 1, 2024	May 31, 2025
BCLCF473.0	Ethanol	Blue Flint Ethanol LLC	9.39	July 1, 2023	August 8, 2024
BCLCF473.1	Ethanol	Blue Flint Ethanol LLC	0.43	August 9, 2024	August 8, 2025
BCLCF473.2	Ethanol	Blue Flint Ethanol, LLC	0.54	August 9, 2025	August 8, 2028
BCLCF474.0	Ethanol	Blue Flint Ethanol LLC	24.8	July 1, 2023	June 30, 2024
BCLCF477.0	Ethanol	Big River United Energy LLC	45.86	March 13, 2023	March 12, 2024
BCLCF477.1	Ethanol	Big River United Energy LLC	40.15	December 12, 2024	December 11, 2027

Fuel Code	Fuel	Company	Carbon Intensity (gCO <sub>2</sub> e/MJ)	Effective Date	Expiry Date
BCLCF479.0	Renewable naphtha	AltAir Paramount LLC	27.9	January 1, 2023	December 31, 2023
BCLCF480.0	Ethanol	Archer Daniels Midland Company	62.99	June 8, 2023	June 7, 2024
BCLCF481.0	HDRD	Phillips 66 Company	20.49	January 1, 2023	December 31, 2023
BCLCF482.0	Ethanol	POET Biorefining	41.39	July 18, 2023	July 17, 2026
BCLCF483.0	Renewable naphtha	REG Geismar, LLC	21.96	December 31, 2022	June 30, 2024
BCLCF483.1	Renewable naphtha	REG Geismar, LLC	19.31	July 1, 2024	June 30, 2027
BCLCF484.0	Renewable naphtha	REG Geismar, LLC	27.63	December 31, 2022	June 30, 2024
BCLCF484.1	Renewable naphtha	REG Geismar, LLC	26.96	July 1, 2024	June 30, 2027
BCLCF485.0	Renewable naphtha	REG Geismar, LLC	34.13	December 31, 2022	June 30, 2024
BCLCF485.1	Renewable naphtha	REG Geismar, LLC	28.27	July 1, 2024	June 30, 2027
BCLCF486.0	Renewable naphtha	REG Geismar, LLC	30.61	December 31, 2022	June 30, 2024
BCLCF487.0	Renewable naphtha	REG Geismar, LLC	22.13	December 31, 2022	June 30, 2024
BCLCF487.1	Renewable naphtha	REG Geismar, LLC	20.28	July 1, 2024	June 30, 2027
BCLCF488.0	Renewable naphtha	REG Geismar, LLC	23.91	December 31, 2022	June 30, 2024
BCLCF488.1	Renewable naphtha	REG Geismar, LLC	24.14	July 1, 2024	June 30, 2027
BCLCF489.0	Renewable naphtha	REG Geismar, LLC	19.79	December 31, 2022	June 30, 2024



Ministry of Energy and Climate Solutions

Issued: July 2013  
Revised: 2026-04-29

Low Carbon Fuels Act  
Approved Carbon Intensities - Archive  
RLCF-012a

Fuel Code	Fuel	Company	Carbon Intensity (gCO <sub>2</sub> e/MJ)	Effective Date	Expiry Date
BCLCF489.1	Renewable naphtha	REG Geismar, LLC	17.36	July 1, 2024	June 30, 2027
BCLCF490.0	HDRD	REG Geismar, LLC	19.67	December 31, 2022	June 30, 2024
BCLCF490.1	HDRD	REG Geismar, LLC	21.11	July 1, 2024	June 30, 2027
BCLCF491.0	Renewable naphtha	REG Geismar, LLC	19.67	December 31, 2022	June 30, 2024
BCLCF491.1	Renewable naphtha	REG Geismar, LLC	21.11	July 1, 2024	June 30, 2027
BCLCF492.0	HDRD	Bakersfield Renewable Fuels LLC	30.56	February 9, 2023	February 8, 2024
BCLCF492.1	HDRD	Bakersfield Renewable Fuels LLC	26.29	June 25, 2024	June 24, 2025
BCLCF493.0	Renewable naphtha	Bakersfield Renewable Fuels LLC	30.56	February 9, 2023	February 8, 2024
BCLCF493.1	Renewable naphtha	Bakersfield Renewable Fuels LLC	26.81	June 25, 2024	June 24, 2025
BCLCF494.0	HDRD	Bakersfield Renewable Fuels LLC	25.59	February 9, 2023	February 8, 2024
BCLCF494.1	HDRD	Bakersfield Renewable Fuels LLC	42.91	June 25, 2024	June 24, 2025
BCLCF495.0	Renewable naphtha	Bakersfield Renewable Fuels LLC	25.59	February 9, 2023	February 8, 2024
BCLCF495.1	Renewable naphtha	Bakersfield Renewable Fuels LLC	43.44	June 25, 2024	June 24, 2025
BCLCF496.0	HDRD	Artesia Renewable Diesel Company LLC	29.34	May 8, 2023	May 7, 2024
BCLCF496.1	HDRD	Artesia Renewable Diesel Company LLC	27.55	May 15, 2024	May 14, 2027
BCLCF497.0	Renewable naphtha	Artesia Renewable Diesel Company LLC	29.34	May 8, 2023	May 7, 2024
BCLCF497.1	Renewable naphtha	Artesia Renewable Diesel Company LLC	28.11	May 15, 2024	May 14, 2027
BCLCF498.0	HDRD	Artesia Renewable Diesel Company LLC	29.63	May 8, 2023	May 7, 2024
BCLCF498.1	HDRD	Artesia Renewable Diesel Company LLC	26.27	May 15, 2024	May 14, 2027



Ministry of Energy and Climate Solutions

Issued: July 2013

Revised: 2026-04-29

Low Carbon Fuels Act  
 Approved Carbon Intensities - Archive  
 RLCF-012a

Fuel Code	Fuel	Company	Carbon Intensity (gCO <sub>2</sub> e/MJ)	Effective Date	Expiry Date
BCLCF499.0	Renewable naphtha	Artesia Renewable Diesel Company LLC	29.63	May 8, 2023	May 7, 2024
BCLCF499.1	Renewable naphtha	Artesia Renewable Diesel Company LLC	26.82	May 15, 2024	May 14, 2027
BCLCF500.0	HDRD	Artesia Renewable Diesel Company LLC	25.62	May 8, 2023	May 7, 2024
BCLCF500.1	HDRD	Artesia Renewable Diesel Company LLC	26.52	May 15, 2024	May 14, 2027
BCLCF501.0	Renewable naphtha	Artesia Renewable Diesel Company LLC	25.62	May 8, 2023	May 7, 2024
BCLCF501.1	Renewable naphtha	Artesia Renewable Diesel Company LLC	27.08	May 15, 2024	May 14, 2027
BCLCF503.0	Renewable naphtha	Diamond Green Diesel LLC	24.72	December 29, 2022	June 29, 2024
BCLCF503.1	Renewable naphtha	Diamond Green Diesel LLC	25.07	June 30, 2024	June 30, 2027
BCLCF504.0	Renewable naphtha	Diamond Green Diesel LLC	17.65	December 29, 2022	June 29, 2024
BCLCF504.1	Renewable naphtha	Diamond Green Diesel LLC	17.18	June 30, 2024	June 30, 2027
BCLCF505.0	Renewable naphtha	Diamond Green Diesel LLC	28.63	December 29, 2022	June 29, 2024
BCLCF505.1	Renewable naphtha	Diamond Green Diesel LLC	25.07	June 30, 2024	June 30, 2027
BCLCF506.0	Renewable naphtha	Diamond Green Diesel LLC	28.09	December 29, 2022	June 29, 2024
BCLCF506.1	Renewable naphtha	Diamond Green Diesel LLC	23.9	June 30, 2024	June 30, 2027
BCLCF507.0	Renewable naphtha	Diamond Green Diesel LLC	22.08	December 29, 2022	June 29, 2024



Ministry of Energy and Climate Solutions

Issued: July 2013  
Revised: 2026-04-29

Low Carbon Fuels Act  
Approved Carbon Intensities - Archive  
RLCF-012a

Fuel Code	Fuel	Company	Carbon Intensity (gCO <sub>2</sub> e/MJ)	Effective Date	Expiry Date
BCLCF508.0	Renewable naphtha	Diamond Green Diesel LLC	28.81	December 29, 2022	June 29, 2024
BCLCF509.0	HDRD	Diamond Green Diesel LLC	23.36	December 29, 2022	June 29, 2024
BCLCF509.1	HDRD	Diamond Green Diesel LLC	19.81	June 30, 2024	June 30, 2027
BCLCF510.0	Renewable naphtha	Diamond Green Diesel LLC	23.36	December 29, 2022	June 29, 2024
BCLCF510.1	Renewable naphtha	Diamond Green Diesel LLC	20.44	June 30, 2024	June 30, 2027
BCLCF511.0	HDRD	St Bernard Renewables LLC	27.28	April 10, 2023	April 9, 2024
BCLCF511.1	HDRD	St Bernard Renewables LLC	19.93	April 10, 2024	April 9, 2025
BCLCF511.2	HDRD	St Bernard Renewables LLC	19.3	April 10, 2025	April 9, 2028
BCLCF512.0	Renewable naphtha	St Bernard Renewables LLC	27.28	April 10, 2023	April 9, 2024
BCLCF513.0	HDRD	St Bernard Renewables LLC	32.33	April 10, 2023	April 9, 2024
BCLCF513.1	HDRD	St Bernard Renewables LLC	25.88	April 10, 2024	April 9, 2025
BCLCF513.2	HDRD	St Bernard Renewables LLC	25.2	April 10, 2025	April 9, 2028
BCLCF514.0	Renewable naphtha	St Bernard Renewables LLC	32.33	April 10, 2023	April 9, 2024
BCLCF515.0	HDRD	St Bernard Renewables LLC	32.86	April 10, 2023	April 9, 2024
BCLCF515.1	HDRD	St Bernard Renewables LLC	24.52	April 10, 2024	April 9, 2025
BCLCF515.2	HDRD	St Bernard Renewables LLC	23.94	April 10, 2025	April 9, 2028
BCLCF516.0	Renewable naphtha	St Bernard Renewables LLC	32.86	April 10, 2023	April 9, 2024
BCLCF517.0	HDRD	St Bernard Renewables LLC	29.29	April 10, 2023	April 9, 2024
BCLCF517.1	HDRD	St Bernard Renewables LLC	25.29	April 10, 2024	April 9, 2025
BCLCF517.2	HDRD	St Bernard Renewables LLC	24.64	April 10, 2025	April 9, 2028
BCLCF518.0	Renewable naphtha	St Bernard Renewables LLC	29.29	April 10, 2023	April 9, 2024
BCLCF519.0	HDRD	St Bernard Renewables LLC	23.45	April 10, 2023	April 9, 2024



Ministry of Energy and Climate Solutions

Issued: July 2013

Revised: 2026-04-29

Low Carbon Fuels Act  
 Approved Carbon Intensities - Archive  
 RLCF-012a

Fuel Code	Fuel	Company	Carbon Intensity (gCO <sub>2</sub> e/MJ)	Effective Date	Expiry Date
BCLCF519.1	HDRD	St Bernard Renewables LLC	17.96	April 10, 2024	April 9, 2025
BCLCF519.2	HDRD	St Bernard Renewables LLC	17.39	April 10, 2025	April 9, 2028
BCLCF520.0	Renewable naphtha	St Bernard Renewables LLC	23.45	April 10, 2023	April 9, 2024
BCLCF521.0	Renewable naphtha	Montana Renewables, LLC	21.15	June 12, 2023	June 10, 2024
BCLCF521.1	Renewable naphtha	Montana Renewables, LLC	23.35	June 11, 2024	June 10, 2027
BCLCF522.0	Renewable naphtha	Montana Renewables, LLC	27.04	June 12, 2023	June 10, 2024
BCLCF522.1	Renewable naphtha	Montana Renewables, LLC	25.92	June 11, 2024	June 10, 2027
BCLCF523.0	Renewable naphtha	Montana Renewables, LLC	25.63	June 12, 2023	June 10, 2024
BCLCF523.1	Renewable naphtha	Montana Renewables, LLC	26.17	June 11, 2024	June 10, 2027
BCLCF524.0	Renewable naphtha	Montana Renewables, LLC	28.62	June 12, 2023	June 10, 2024
BCLCF524.1	Renewable naphtha	Montana Renewables, LLC	27.6	June 11, 2024	June 10, 2027
BCLCF525.0	Renewable naphtha	Montana Renewables, LLC	37.28	June 12, 2023	June 10, 2024
BCLCF525.1	Renewable naphtha	Montana Renewables, LLC	35.83	June 11, 2024	June 10, 2027
BCLCF526.0	Renewable naphtha	Montana Renewables, LLC	21.29	June 12, 2023	June 10, 2024
BCLCF526.1	Renewable naphtha	Montana Renewables, LLC	19.96	June 11, 2024	June 10, 2027



Ministry of Energy and Climate Solutions

Issued: July 2013

Revised: 2026-04-29

Low Carbon Fuels Act  
 Approved Carbon Intensities - Archive  
 RLCF-012a

Fuel Code	Fuel	Company	Carbon Intensity (gCO <sub>2</sub> e/MJ)	Effective Date	Expiry Date
BCLCF527.0	Renewable naphtha	Montana Renewables, LLC	31.98	June 12, 2023	June 10, 2024
BCLCF527.1	Renewable naphtha	Montana Renewables, LLC	27.34	June 11, 2024	June 10, 2027
BCLCF528.0	Renewable naphtha	Montana Renewables, LLC	33.64	June 12, 2023	June 10, 2024
BCLCF528.1	Renewable naphtha	Montana Renewables, LLC	28.56	June 11, 2024	June 10, 2027
BCLCF529.0	Renewable naphtha	Montana Renewables, LLC	26.11	June 12, 2023	June 10, 2024
BCLCF529.1	Renewable naphtha	Montana Renewables, LLC	21.97	June 11, 2024	June 10, 2027
BCLCF530.0	HDRD	Montana Renewables, LLC	19.95	June 12, 2023	June 10, 2024
BCLCF530.1	HDRD	Montana Renewables, LLC	45.59	June 11, 2024	June 10, 2027
BCLCF531.0	Renewable naphtha	Montana Renewables, LLC	19.95	June 12, 2023	June 10, 2024
BCLCF531.1	Renewable naphtha	Montana Renewables, LLC	46.12	June 11, 2024	June 10, 2027
BCLCF532.0	Ethanol	Bonanza Bioenergy	15.16	August 1, 2023	February 11, 2024
BCLCF532.1	Ethanol	Bonanza Bioenergy	14.82	February 12, 2024	January 31, 2025
BCLCF532.2	Ethanol	Bonanza Bioenergy	16.82	February 1, 2025	December 29, 2025
BCLCF532.3	Ethanol	Bonanza Bioenergy	15.01	December 30, 2025	December 29, 2028
BCLCF533.0	Ethanol	Bonanza Bioenergy	13.6	August 1, 2023	February 11, 2024
BCLCF533.1	Ethanol	Bonanza Bioenergy	13.3	February 12, 2024	January 31, 2025
BCLCF533.2	Ethanol	Bonanza Bioenergy	15.31	February 1, 2025	December 29, 2025
BCLCF533.3	Ethanol	Bonanza Bioenergy	13.49	December 30, 2025	December 29, 2028
BCLCF534.0	Ethanol	Bonanza Bioenergy	12.06	August 1, 2023	February 11, 2024
BCLCF534.1	Ethanol	Bonanza Bioenergy	11.73	February 12, 2024	January 31, 2025
BCLCF534.2	Ethanol	Bonanza Bioenergy	13.81	February 1, 2025	December 29, 2025

Fuel Code	Fuel	Company	Carbon Intensity (gCO <sub>2</sub> e/MJ)	Effective Date	Expiry Date
BCLCF534.3	Ethanol	Bonanza Bioenergy	11.98	December 30, 2025	December 29, 2028
BCLCF535.0	Ethanol	Bonanza Bioenergy	10.52	August 1, 2023	February 11, 2024
BCLCF535.1	Ethanol	Bonanza Bioenergy	10.21	February 12, 2024	January 31, 2025
BCLCF535.2	Ethanol	Bonanza Bioenergy	12.27	February 1, 2025	December 29, 2025
BCLCF535.3	Ethanol	Bonanza Bioenergy	10.46	December 30, 2025	December 29, 2028
BCLCF536.0	Ethanol	Bonanza Bioenergy	8.98	August 1, 2023	February 11, 2024
BCLCF536.1	Ethanol	Bonanza Bioenergy	8.67	February 12, 2024	January 31, 2025
BCLCF536.2	Ethanol	Bonanza Bioenergy	10.77	February 1, 2025	December 29, 2025
BCLCF536.3	Ethanol	Bonanza Bioenergy	8.95	December 30, 2025	December 29, 2028
BCLCF537.0	Ethanol	Bonanza Bioenergy	36.72	August 1, 2023	February 11, 2024
BCLCF537.1	Ethanol	Bonanza Bioenergy	36.38	February 12, 2024	January 31, 2025
BCLCF537.2	Ethanol	Bonanza Bioenergy	37.33	February 1, 2025	December 29, 2025
BCLCF537.3	Ethanol	Bonanza Bioenergy	35.33	December 30, 2025	December 29, 2028
BCLCF538.0	Ethanol	Bonanza Bioenergy	16.71	August 1, 2023	February 11, 2024
BCLCF538.1	Ethanol	Bonanza Bioenergy	16.42	February 12, 2024	January 31, 2025
BCLCF538.2	Ethanol	Bonanza Bioenergy	17.78	February 1, 2025	December 29, 2025
BCLCF538.3	Ethanol	Bonanza Bioenergy	15.73	December 30, 2025	December 29, 2028
BCLCF539.0	Ethanol	Bonanza Bioenergy	15.15	August 1, 2023	February 11, 2024
BCLCF539.1	Ethanol	Bonanza Bioenergy	14.9	February 12, 2024	January 31, 2025
BCLCF539.2	Ethanol	Bonanza Bioenergy	16.27	February 1, 2025	December 29, 2025
BCLCF539.3	Ethanol	Bonanza Bioenergy	14.22	December 30, 2025	December 29, 2028
BCLCF540.0	Ethanol	Bonanza Bioenergy	13.61	August 1, 2023	February 11, 2024
BCLCF540.1	Ethanol	Bonanza Bioenergy	13.33	February 12, 2024	January 31, 2025
BCLCF540.2	Ethanol	Bonanza Bioenergy	14.77	February 1, 2025	December 29, 2025
BCLCF540.3	Ethanol	Bonanza Bioenergy	12.71	December 30, 2025	December 29, 2028
BCLCF541.0	Ethanol	Bonanza Bioenergy	12.07	August 1, 2023	February 11, 2024
BCLCF541.1	Ethanol	Bonanza Bioenergy	11.81	February 12, 2024	January 31, 2025
BCLCF541.2	Ethanol	Bonanza Bioenergy	13.23	February 1, 2025	December 29, 2025
BCLCF541.3	Ethanol	Bonanza Bioenergy	11.19	December 30, 2025	December 29, 2028



Ministry of Energy and Climate Solutions

Issued: July 2013

Revised: 2026-04-29

Low Carbon Fuels Act  
 Approved Carbon Intensities - Archive  
 RLCF-012a

Fuel Code	Fuel	Company	Carbon Intensity (gCO <sub>2</sub> e/MJ)	Effective Date	Expiry Date
BCLCF542.0	Ethanol	Bonanza Bioenergy	10.53	August 1, 2023	February 11, 2024
BCLCF542.1	Ethanol	Bonanza Bioenergy	10.27	February 12, 2024	January 31, 2025
BCLCF542.2	Ethanol	Bonanza Bioenergy	11.73	February 1, 2025	December 29, 2025
BCLCF542.3	Ethanol	Bonanza Bioenergy	9.68	December 30, 2025	December 29, 2028
BCLCF543.0	Ethanol	POET Biorefining	31.43	January 1, 2024	December 31, 2024
BCLCF543.1	Ethanol	POET Biorefining	31.58	January 13, 2025	January 12, 2026
BCLCF545.0	Renewable naphtha	Cheyenne Renewable Diesel Company LLC	28.46	September 25, 2023	September 24, 2024
BCLCF545.1	Renewable naphtha	Cheyenne Renewable Diesel Company LLC	31.14	September 25, 2024	September 24, 2027
BCLCF546.0	HDRD	Cheyenne Renewable Diesel Company LLC	27.62	September 25, 2023	September 24, 2024
BCLCF546.1	HDRD	Cheyenne Renewable Diesel Company LLC	29.58	September 25, 2024	September 24, 2027
BCLCF547.0	HDRD	Cheyenne Renewable Diesel Company LLC	28.02	September 25, 2023	September 24, 2024
BCLCF547.1	HDRD	Cheyenne Renewable Diesel Company LLC	28.98	September 25, 2024	September 24, 2027
BCLCF548.0	HDRD	Cheyenne Renewable Diesel Company LLC	28.46	September 25, 2023	September 24, 2024
BCLCF548.1	HDRD	Cheyenne Renewable Diesel Company LLC	30.63	September 25, 2024	September 24, 2027
BCLCF549.0	HDRD	CVR Renewables WYN, LLC	19.08	November 1, 2023	October 31, 2024
BCLCF549.1	HDRD	CVR Renewables WYN, LLC	22.44	December 10, 2024	December 9, 2027
BCLCF550.0	Renewable naphtha	CVR Renewables WYN, LLC	19.08	November 1, 2023	October 31, 2024
BCLCF550.1	Renewable naphtha	CVR Renewables WYN, LLC	22.96	December 10, 2024	December 9, 2027
BCLCF551.0	HDRD	CVR Renewables WYN, LLC	19.82	November 1, 2023	October 31, 2024
BCLCF551.1	HDRD	CVR Renewables WYN, LLC	23.3	December 10, 2024	December 9, 2027
BCLCF552.0	Renewable naphtha	CVR Renewables WYN, LLC	19.82	November 1, 2023	October 31, 2024
BCLCF552.1	Renewable naphtha	CVR Renewables WYN, LLC	23.8	December 10, 2024	December 9, 2027

Fuel Code	Fuel	Company	Carbon Intensity (gCO <sub>2</sub> e/MJ)	Effective Date	Expiry Date
BCLCF553.0	Renewable naphtha	Dakota Prairie Refining, LLC	26.1	November 28, 2023	November 27, 2026
BCLCF554.0	Renewable naphtha	Dakota Prairie Refining, LLC	25.7	November 28, 2023	November 27, 2026
BCLCF555.0	Renewable naphtha	Dakota Prairie Refining, LLC	25.02	November 28, 2023	November 27, 2026
BCLCF556.0	Renewable naphtha	Dakota Prairie Refining, LLC	17.73	November 28, 2023	November 27, 2026
BCLCF557.0	HDRD	Dakota Prairie Refining, LLC	18.12	November 28, 2023	November 27, 2026
BCLCF558.0	Renewable naphtha	Dakota Prairie Refining, LLC	18.57	November 28, 2023	November 27, 2026
BCLCF561.0	Alternative jet fuel	Montana Renewables LLC	22.16	March 1, 2024	February 28, 2025
BCLCF561.1	Alternative jet fuel	Montana Renewables, LLC	20.58	March 1, 2025	February 28, 2028
BCLCF562.0	Alternative jet fuel	Montana Renewables LLC	19.78	March 1, 2024	February 28, 2025
BCLCF562.1	Alternative jet fuel	Montana Renewables, LLC	18.06	March 1, 2025	February 28, 2028
BCLCF563.0	Alternative jet fuel	Montana Renewables LLC	23.74	March 1, 2024	February 28, 2025
BCLCF563.1	Alternative jet fuel	Montana Renewables, LLC	21.9	March 1, 2025	February 28, 2028
BCLCF564.0	Alternative jet fuel	Montana Renewables LLC	22.64	March 1, 2024	February 28, 2025
BCLCF564.1	Alternative jet fuel	Montana Renewables, LLC	20.81	March 1, 2025	February 28, 2028
BCLCF565.0	Alternative jet fuel	Montana Renewables LLC	23.58	March 1, 2024	February 28, 2025

Fuel Code	Fuel	Company	Carbon Intensity (gCO <sub>2</sub> e/MJ)	Effective Date	Expiry Date
BCLCF565.1	Alternative jet fuel	Montana Renewables, LLC	21.57	March 1, 2025	February 28, 2028
BCLCF566.0	Alternative jet fuel	Montana Renewables LLC	18.42	March 1, 2024	February 28, 2025
BCLCF566.1	Alternative jet fuel	Montana Renewables, LLC	16.98	March 1, 2025	February 28, 2028
BCLCF567.0	Alternative jet fuel	Montana Renewables LLC	31.01	March 1, 2024	February 28, 2025
BCLCF567.1	Alternative jet fuel	Montana Renewables, LLC	29.36	March 1, 2025	February 28, 2028
BCLCF568.0	Alternative jet fuel	Montana Renewables LLC	40.37	March 1, 2024	February 28, 2025
BCLCF568.1	Alternative jet fuel	Montana Renewables, LLC	38.92	March 1, 2025	February 28, 2028
BCLCF569.0	Alternative jet fuel	Montana Renewables LLC	24.78	March 1, 2024	February 28, 2025
BCLCF569.1	Alternative jet fuel	Montana Renewables, LLC	23.2	March 1, 2025	February 28, 2028
BCLCF570.0	Alternative jet fuel	Montana Renewables LLC	15.15	March 1, 2024	February 28, 2025
BCLCF570.1	Alternative jet fuel	Montana Renewables, LLC	14.85	March 1, 2025	February 28, 2028
BCLCF571.0	Ethanol	Bonanza Bioenergy	30.23	February 12, 2024	January 31, 2025
BCLCF571.1	Ethanol	Bonanza Bioenergy	31.31	February 1, 2025	December 29, 2025
BCLCF571.2	Ethanol	Bonanza Bioenergy	29.3	December 30, 2025	December 29, 2028
BCLCF572.0	Ethanol	Bonanza Bioenergy	24.08	February 12, 2024	January 31, 2025
BCLCF572.1	Ethanol	Bonanza Bioenergy	25.3	February 1, 2025	December 29, 2025
BCLCF572.2	Ethanol	Bonanza Bioenergy	23.28	December 30, 2025	December 29, 2028
BCLCF573.0	Ethanol	Bonanza Bioenergy	21.02	February 12, 2024	January 31, 2025

Fuel Code	Fuel	Company	Carbon Intensity (gCO <sub>2</sub> e/MJ)	Effective Date	Expiry Date
BCLCF573.1	Ethanol	Bonanza Bioenergy	22.29	February 1, 2025	December 29, 2025
BCLCF573.3	Ethanol	Bonanza Bioenergy	20.25	December 30, 2025	December 29, 2028
BCLCF574.0	Ethanol	Bonanza Bioenergy	17.93	February 12, 2024	January 31, 2025
BCLCF574.1	Ethanol	Bonanza Bioenergy	19.28	February 1, 2025	December 29, 2025
BCLCF574.2	Ethanol	Bonanza Bioenergy	17.22	December 30, 2025	December 29, 2028
BCLCF575.0	Ethanol	Bonanza Bioenergy	28.63	February 12, 2024	January 31, 2025
BCLCF575.1	Ethanol	Bonanza Bioenergy	30.35	February 1, 2025	December 29, 2025
BCLCF575.2	Ethanol	Bonanza Bioenergy	28.58	December 30, 2025	December 29, 2028
BCLCF576.0	Biodiesel	REG Danville, LLC	28.98	March 19, 2024	March 18, 2027
BCLCF577.0	Biodiesel	REG Newton, LLC	9.93	March 19, 2024	March 18, 2027
BCLCF596.0	Alternative jet fuel	Neste Oil Singapore	36.44	May 3, 2024	May 2, 2027
BCLCF597.0	Alternative jet fuel	Neste Oil Singapore	33.31	May 3, 2024	May 2, 2027
BCLCF598.0	Alternative jet fuel	Neste Oil Singapore	25.18	May 3, 2024	May 2, 2027
BCLCF599.0	HDRD	Artesia Renewable Diesel Company LLC	35.02	May 15, 2024	May 14, 2027
BCLCF600.0	Renewable naphtha	Artesia Renewable Diesel Company LLC	35.58	May 15, 2024	May 14, 2027
BCLCF601.0	HDRD	Artesia Renewable Diesel Company LLC	22	May 15, 2024	May 14, 2027
BCLCF602.0	Renewable naphtha	Artesia Renewable Diesel Company LLC	22.56	May 15, 2024	May 14, 2027
BCLCF623.0	HDRD	Phillips 66 Company	15.32	March 26, 2024	March 25, 2027
BCLCF624.0	HDRD	Phillips 66 Company	20.3	March 26, 2024	March 25, 2027
BCLCF625.0	HDRD	Phillips 66 Company	26.32	March 26, 2024	March 25, 2027
BCLCF626.0	HDRD	Phillips 66 Company	28.03	March 26, 2024	March 25, 2027
BCLCF627.0	Renewable naphtha	Phillips 66 Company	18.69	March 26, 2024	March 25, 2027



Ministry of Energy and Climate Solutions

Issued: July 2013

Revised: 2026-04-29

Low Carbon Fuels Act  
 Approved Carbon Intensities - Archive  
 RLCF-012a

Fuel Code	Fuel	Company	Carbon Intensity (gCO <sub>2</sub> e/MJ)	Effective Date	Expiry Date
BCLCF628.0	Renewable naphtha	Phillips 66 Company	23.42	March 26, 2024	March 25, 2027
BCLCF629.0	Renewable naphtha	Phillips 66 Company	25	March 26, 2024	March 25, 2027
BCLCF630.0	Renewable naphtha	Phillips 66 Company	33.94	March 26, 2024	March 25, 2027
BCLCF631.0	Renewable naphtha	Phillips 66 Company	31.79	March 26, 2024	March 25, 2027
BCLCF632.0	Renewable naphtha	Phillips 66 Company	24.35	March 26, 2024	March 25, 2027
BCLCF633.0	Renewable naphtha	Phillips 66 Company	15.83	March 26, 2024	March 25, 2027
BCLCF634.0	Renewable naphtha	Phillips 66 Company	20.8	March 26, 2024	March 25, 2027
BCLCF635.0	Renewable naphtha	Phillips 66 Company	26.83	March 26, 2024	March 25, 2027
BCLCF636.0	Renewable naphtha	Phillips 66 Company	28.54	March 26, 2024	March 25, 2027
BCLCF637.0	HDRD	St Bernard Renewables LLC	28.46	April 10, 2024	April 9, 2025
BCLCF637.1	HDRD	St Bernard Renewables LLC	28.88	April 10, 2025	April 9, 2028
BCLCF638.0	HDRD	St Bernard Renewables LLC	19.69	April 10, 2024	April 9, 2025
BCLCF639.0	HDRD	St Bernard Renewables LLC	32.41	April 10, 2024	April 9, 2025
BCLCF680.0	HDRD	Bakersfield Renewable Fuels LLC	20.93	June 25, 2024	June 24, 2025
BCLCF681.0	Renewable naphtha	Bakersfield Renewable Fuels LLC	21.46	June 25, 2024	June 24, 2025
BCLCF682.0	HDRD	Diamond Green Diesel LLC	16.93	June 30, 2024	June 30, 2027
BCLCF683.0	HDRD	Diamond Green Diesel LLC	20.64	June 30, 2024	June 30, 2027
BCLCF684.0	HDRD	Diamond Green Diesel LLC	18.72	June 30, 2024	June 30, 2027
BCLCF685.0	HDRD	Diamond Green Diesel LLC	21.83	June 30, 2024	June 30, 2027



Ministry of Energy and Climate Solutions

Issued: July 2013  
Revised: 2026-04-29

Low Carbon Fuels Act  
Approved Carbon Intensities - Archive  
RLCF-012a

Fuel Code	Fuel	Company	Carbon Intensity (gCO <sub>2</sub> e/MJ)	Effective Date	Expiry Date
BCLCF686.0	HDRD	Diamond Green Diesel LLC	25.92	June 30, 2024	June 30, 2027
BCLCF687.0	HDRD	Diamond Green Diesel LLC	29.69	June 30, 2024	June 30, 2027
BCLCF688.0	HDRD	Diamond Green Diesel LLC	32.43	June 30, 2024	June 30, 2027
BCLCF689.0	HDRD	Diamond Green Diesel LLC	33.32	June 30, 2024	June 30, 2027
BCLCF690.0	Renewable naphtha	Diamond Green Diesel LLC	17.56	June 30, 2024	June 30, 2027
BCLCF691.0	Renewable naphtha	Diamond Green Diesel LLC	21.27	June 30, 2024	June 30, 2027
BCLCF692.0	Renewable naphtha	Diamond Green Diesel LLC	19.35	June 30, 2024	June 30, 2027
BCLCF693.0	Renewable naphtha	Diamond Green Diesel LLC	22.46	June 30, 2024	June 30, 2027
BCLCF694.0	Renewable naphtha	Diamond Green Diesel LLC	26.55	June 30, 2024	June 30, 2027
BCLCF695.0	Renewable naphtha	Diamond Green Diesel LLC	30.32	June 30, 2024	June 30, 2027
BCLCF696.0	Renewable naphtha	Diamond Green Diesel LLC	33.06	June 30, 2024	June 30, 2027
BCLCF697.0	Renewable naphtha	Diamond Green Diesel LLC	33.95	June 30, 2024	June 30, 2027
BCLCF708.0	Biodiesel	American GreenFuels LLC	16.51	March 28, 2024	March 27, 2027
BCLCF709.0	Biodiesel	American GreenFuels LLC	24.21	March 28, 2024	March 27, 2027
BCLCF710.0	Biodiesel	American GreenFuels LLC	24.18	March 28, 2024	March 27, 2027
BCLCF711.0	Biodiesel	American GreenFuels LLC	18.32	March 28, 2024	March 27, 2027
BCLCF712.0	Biodiesel	REG Madison, LLC	22.58	January 1, 2024	December 31, 2026
BCLCF719.0	HDRD	Cheyenne Renewable Diesel Company LLC	24.99	September 25, 2024	September 24, 2027
BCLCF720.0	Renewable naphtha	Cheyenne Renewable Diesel Company LLC	25.5	September 25, 2024	September 24, 2027
BCLCF727.0	HDRD	Diamond Green Diesel LLC	30.85	October 27, 2024	October 26, 2025

Fuel Code	Fuel	Company	Carbon Intensity (gCO <sub>2</sub> e/MJ)	Effective Date	Expiry Date
BCLCF727.1	HDRD	Diamond Green Diesel LLC	29.88	October 27, 2025	October 26, 2026
BCLCF728.0	Renewable naphtha	Diamond Green Diesel LLC	31.5	October 27, 2024	October 26, 2025
BCLCF728.1	Renewable naphtha	Diamond Green Diesel LLC	30.56	October 27, 2025	October 26, 2026
BCLCF729.0	HDRD	Diamond Green Diesel LLC	35.86	October 27, 2024	October 26, 2025
BCLCF729.1	HDRD	Diamond Green Diesel LLC	34.12	October 27, 2025	October 26, 2026
BCLCF730.0	Renewable naphtha	Diamond Green Diesel LLC	36.52	October 27, 2024	October 26, 2025
BCLCF730.1	Renewable naphtha	Diamond Green Diesel LLC	34.8	October 27, 2025	October 26, 2026
BCLCF731.0	HDRD	Diamond Green Diesel LLC	36.43	October 27, 2024	October 26, 2025
BCLCF731.1	HDRD	Diamond Green Diesel LLC	34.2	October 27, 2025	October 26, 2026
BCLCF732.0	Renewable naphtha	Diamond Green Diesel LLC	37.09	October 27, 2024	October 26, 2025
BCLCF732.1	Renewable naphtha	Diamond Green Diesel LLC	34.88	October 27, 2025	October 26, 2026
BCLCF733.0	HDRD	Diamond Green Diesel LLC	33.21	October 27, 2024	October 26, 2025
BCLCF733.1	HDRD	Diamond Green Diesel LLC	29.68	October 27, 2025	October 26, 2026
BCLCF734.0	Renewable naphtha	Diamond Green Diesel LLC	33.87	October 27, 2024	October 26, 2025
BCLCF734.1	Renewable naphtha	Diamond Green Diesel LLC	30.37	October 27, 2025	October 26, 2026
BCLCF735.0	HDRD	Diamond Green Diesel LLC	37.76	October 27, 2024	October 26, 2025
BCLCF735.1	HDRD	Diamond Green Diesel LLC	34.6	October 27, 2025	October 26, 2026
BCLCF736.0	Renewable naphtha	Diamond Green Diesel LLC	38.01	October 27, 2024	October 26, 2025
BCLCF736.1	Renewable naphtha	Diamond Green Diesel LLC	35.28	October 27, 2025	October 26, 2026



Ministry of Energy and Climate Solutions

Issued: July 2013  
Revised: 2026-04-29

Low Carbon Fuels Act  
Approved Carbon Intensities - Archive  
RLCF-012a

Fuel Code	Fuel	Company	Carbon Intensity (gCO <sub>2</sub> e/MJ)	Effective Date	Expiry Date
BCLCF737.0	HDRD	Diamond Green Diesel LLC	37.6	October 27, 2024	October 26, 2025
BCLCF737.1	HDRD	Diamond Green Diesel LLC	37.06	October 27, 2025	October 26, 2026
BCLCF738.0	Renewable naphtha	Diamond Green Diesel LLC	38.26	October 27, 2024	October 26, 2025
BCLCF738.1	Renewable naphtha	Diamond Green Diesel LLC	37.74	October 27, 2025	October 26, 2026
BCLCF739.0	HDRD	Diamond Green Diesel LLC	22.05	October 27, 2024	October 26, 2025
BCLCF739.1	HDRD	Diamond Green Diesel LLC	20.48	October 27, 2025	October 26, 2026
BCLCF740.0	Renewable naphtha	Diamond Green Diesel LLC	22.71	October 27, 2024	October 26, 2025
BCLCF740.1	Renewable naphtha	Diamond Green Diesel LLC	21.16	October 27, 2025	October 26, 2026
BCLCF741.0	HDRD	Diamond Green Diesel LLC	24.94	October 27, 2024	October 26, 2025
BCLCF741.1	HDRD	Diamond Green Diesel LLC	24.01	October 27, 2025	October 26, 2026
BCLCF742.0	Renewable naphtha	Diamond Green Diesel LLC	25.6	October 27, 2024	October 26, 2025
BCLCF742.1	Renewable naphtha	Diamond Green Diesel LLC	24.69	October 27, 2025	October 26, 2026
BCLCF743.0	HDRD	Diamond Green Diesel LLC	23.42	October 27, 2024	October 26, 2025
BCLCF743.1	HDRD	Diamond Green Diesel LLC	20.13	October 27, 2025	October 26, 2026
BCLCF744.0	Renewable naphtha	Diamond Green Diesel LLC	24.07	October 27, 2024	October 26, 2025
BCLCF744.1	Renewable naphtha	Diamond Green Diesel LLC	20.81	October 27, 2025	October 26, 2026
BCLCF745.0	HDRD	Diamond Green Diesel LLC	24.7	October 27, 2024	October 26, 2025
BCLCF745.1	HDRD	Diamond Green Diesel LLC	22.64	October 27, 2025	October 26, 2026
BCLCF746.0	Renewable naphtha	Diamond Green Diesel LLC	25.36	October 27, 2024	October 26, 2025

Fuel Code	Fuel	Company	Carbon Intensity (gCO <sub>2</sub> e/MJ)	Effective Date	Expiry Date
BCLCF746.1	Renewable naphtha	Diamond Green Diesel LLC	23.32	October 27, 2025	October 26, 2026
BCLCF747.0	HDRD	Diamond Green Diesel LLC	26.51	October 27, 2024	October 26, 2025
BCLCF747.1	HDRD	Diamond Green Diesel LLC	24.3	October 27, 2025	October 26, 2026
BCLCF748.0	Renewable naphtha	Diamond Green Diesel LLC	27.17	October 7, 2024	October 26, 2025
BCLCF748.1	Renewable naphtha	Diamond Green Diesel LLC	24.98	October 27, 2025	October 26, 2026
BCLCF749.0	Alternative jet fuel	Diamond Green Diesel LLC	26.16	October 27, 2024	October 26, 2025
BCLCF749.1	Alternative jet fuel	Diamond Green Diesel LLC	25.52	October 27, 2025	October 26, 2026
BCLCF750.0	Alternative jet fuel	Diamond Green Diesel LLC	23.06	October 27, 2024	October 26, 2025
BCLCF750.1	Alternative jet fuel	Diamond Green Diesel LLC	22.2	October 27, 2025	October 26, 2026
BCLCF751.0	Alternative jet fuel	Diamond Green Diesel LLC	27.59	October 27, 2024	October 26, 2025
BCLCF751.1	Alternative jet fuel	Diamond Green Diesel LLC	26.73	October 27, 2025	October 26, 2026
BCLCF752.0	Alternative jet fuel	Diamond Green Diesel LLC	27.36	October 27, 2024	October 26, 2025
BCLCF752.1	Alternative jet fuel	Diamond Green Diesel LLC	25.7	October 27, 2025	October 26, 2026
BCLCF753.0	Alternative jet fuel	Diamond Green Diesel LLC	19.47	October 27, 2024	October 26, 2025
BCLCF753.1	Alternative jet fuel	Diamond Green Diesel LLC	18.13	October 27, 2025	October 26, 2026

Fuel Code	Fuel	Company	Carbon Intensity (gCO <sub>2</sub> e/MJ)	Effective Date	Expiry Date
BCLCF754.0	Alternative jet fuel	Diamond Green Diesel LLC	29.99	October 27, 2024	October 26, 2025
BCLCF754.1	Alternative jet fuel	Diamond Green Diesel LLC	29.02	October 27, 2025	October 26, 2026
BCLCF755.0	Alternative jet fuel	Diamond Green Diesel LLC	35.01	October 27, 2024	October 26, 2025
BCLCF755.1	Alternative jet fuel	Diamond Green Diesel LLC	33.26	October 27, 2025	October 26, 2026
BCLCF756.0	Alternative jet fuel	Diamond Green Diesel LLC	35.57	October 27, 2024	October 26, 2025
BCLCF756.1	Alternative jet fuel	Diamond Green Diesel LLC	33.34	October 27, 2025	October 26, 2026
BCLCF757.0	Alternative jet fuel	Diamond Green Diesel LLC	32.35	October 27, 2024	October 26, 2025
BCLCF757.1	Alternative jet fuel	Diamond Green Diesel LLC	28.83	October 27, 2025	October 26, 2026
BCLCF758.0	Alternative jet fuel	Diamond Green Diesel LLC	36.5	October 27, 2024	October 26, 2025
BCLCF758.1	Alternative jet fuel	Diamond Green Diesel LLC	33.74	October 27, 2025	October 26, 2026
BCLCF759.0	Alternative jet fuel	Diamond Green Diesel LLC	36.75	October 27, 2024	October 26, 2025
BCLCF759.1	Alternative jet fuel	Diamond Green Diesel LLC	36.2	October 27, 2025	October 26, 2026
BCLCF760.0	Alternative jet fuel	Diamond Green Diesel LLC	21.19	October 27, 2024	October 26, 2025
BCLCF760.1	Alternative jet fuel	Diamond Green Diesel LLC	19.62	October 27, 2025	October 26, 2026

Fuel Code	Fuel	Company	Carbon Intensity (gCO <sub>2</sub> e/MJ)	Effective Date	Expiry Date
BCLCF761.0	Alternative jet fuel	Diamond Green Diesel LLC	24.08	October 27, 2024	October 26, 2025
BCLCF761.1	Alternative jet fuel	Diamond Green Diesel LLC	23.15	October 27, 2025	October 26, 2026
BCLCF762.0	Alternative jet fuel	Diamond Green Diesel LLC	22.56	October 27, 2024	October 26, 2025
BCLCF762.1	Alternative jet fuel	Diamond Green Diesel LLC	19.27	October 27, 2025	October 26, 2026
BCLCF763.0	Alternative jet fuel	Diamond Green Diesel LLC	23.84	October 27, 2024	October 26, 2025
BCLCF763.1	Alternative jet fuel	Diamond Green Diesel LLC	21.78	October 27, 2025	October 26, 2026
BCLCF764.0	Alternative jet fuel	Diamond Green Diesel LLC	25.65	October 27, 2024	October 26, 2025
BCLCF764.1	Alternative jet fuel	Diamond Green Diesel LLC	23.44	October 27, 2025	October 26, 2026
BCLCF768.0	HDRD	Diamond Green Diesel LLC	29.91	December 3, 2024	December 2, 2027
BCLCF769.0	Renewable naphtha	Diamond Green Diesel LLC	30.54	December 3, 2024	December 2, 2027
BCLCF770.0	HDRD	Diamond Green Diesel LLC	31.27	December 3, 2024	December 2, 2027
BCLCF771.0	Renewable naphtha	Diamond Green Diesel LLC	31.9	December 3, 2024	December 2, 2027
BCLCF797.0	HDRD	St Bernard Renewables LLC	28.99	April 10, 2025	April 9, 2028
BCLCF798.0	HDRD	St Bernard Renewables LLC	25.43	April 10, 2025	April 9, 2028
BCLCF825.0	HDRD	Seaboard Energy, LLC	27.57	August 15, 2025	August 14, 2028
BCLCF826.0	HDRD	Seaboard Energy, LLC	28.23	August 15, 2025	August 14, 2028
BCLCF835.0	HDRD	Lianyungang Jiaao Enproenergy Co., Ltd	28.71	February 7, 2026	February 6, 2027
BCLCF836.0	Alternative jet fuel	Lianyungang Jiaao Enproenergy Co., Ltd	27.77	February 7, 2026	February 6, 2027



Ministry of Energy and Climate Solutions

Issued: July 2013

Revised: 2026-04-29

Low Carbon Fuels Act  
Approved Carbon Intensities - Archive  
RLCF-012a

Fuel Code	Fuel	Company	Carbon Intensity (gCO <sub>2</sub> e/MJ)	Effective Date	Expiry Date
BCLCF861.0	Ethanol	Inpasa Agroindustrial S/A	30.93	December 3, 2025	December 2, 2028
BCLCF872.0	Ethanol	KAAPA Minden, LLC	31.68	December 31, 2025	December 30, 2028
BCLCF873.0	Ethanol	KAAPA Minden, LLC	7.97	December 31, 2025	December 30, 2026
BCLCF874.0	HDRD	Hawaii Renewables LLC	19.36	March 3, 2026	March 2, 2027
BCLCF875.0	HDRD	Hawaii Renewables LLC	17.91	March 3, 2026	March 2, 2027
BCLCF876.0	HDRD	Hawaii Renewables LLC	21.7	March 3, 2026	March 2, 2027
BCLCF877.0	HDRD	Hawaii Renewables LLC	61.65	March 3, 2026	March 2, 2027
BCLCF878.0	Alternative jet fuel	Hawaii Renewables LLC	18.42	March 3, 2026	March 2, 2027
BCLCF879.0	Alternative jet fuel	Hawaii Renewables LLC	16.97	March 3, 2026	March 2, 2027
BCLCF880.0	Alternative jet fuel	Hawaii Renewables LLC	20.76	March 3, 2026	March 2, 2027
BCLCF881.0	Alternative jet fuel	Hawaii Renewables LLC	60.71	March 3, 2026	March 2, 2027
BCLCF882.0	Renewable naphtha	Hawaii Renewables LLC	19.86	March 3, 2026	March 2, 2027
BCLCF883.0	Renewable naphtha	Hawaii Renewables LLC	18.41	March 3, 2026	March 2, 2027
BCLCF884.0	Renewable naphtha	Hawaii Renewables LLC	22.2	March 3, 2026	March 2, 2027
BCLCF885.0	Renewable naphtha	Hawaii Renewables LLC	62.15	March 3, 2026	March 2, 2027
BCLCF886.0	HDRD	Hawaii Renewables LLC	19.2	March 3, 2026	March 2, 2027
BCLCF887.0	HDRD	Hawaii Renewables LLC	15.37	March 3, 2026	March 2, 2027
BCLCF888.0	HDRD	Hawaii Renewables LLC	25.41	March 3, 2026	March 2, 2027
BCLCF889.0	HDRD	Hawaii Renewables LLC	131.35	March 3, 2026	March 2, 2027
BCLCF890.0	Alternative jet fuel	Hawaii Renewables LLC	18.26	March 3, 2026	March 2, 2027

Fuel Code	Fuel	Company	Carbon Intensity (gCO <sub>2</sub> e/MJ)	Effective Date	Expiry Date
BCLCF891.0	Alternative jet fuel	Hawaii Renewables LLC	14.43	March 3, 2026	March 2, 2027
BCLCF892.0	Alternative jet fuel	Hawaii Renewables LLC	24.47	March 3, 2026	March 2, 2027
BCLCF893.0	Alternative jet fuel	Hawaii Renewables LLC	130.41	March 3, 2026	March 2, 2027
BCLCF894.0	Renewable naphtha	Hawaii Renewables LLC	19.7	March 3, 2026	March 2, 2027
BCLCF895.0	Renewable naphtha	Hawaii Renewables LLC	15.87	March 3, 2026	March 2, 2027
BCLCF896.0	Renewable naphtha	Hawaii Renewables LLC	25.91	March 3, 2026	March 2, 2027
BCLCF897.0	Renewable naphtha	Hawaii Renewables LLC	131.85	March 3, 2026	March 2, 2027
BCLCF898.0	Ethanol	KAPPA Ethanol Ravenna, LLC	36.68	March 10, 2026	March 9, 2029
BCLCF899.0	Ethanol	KAPPA Ethanol Ravenna, LLC	12.97	March 10, 2026	March 9, 2027
BCLCF900.0	Ethanol	KAAPA Partners Aurora, LLC	38.07	March 10, 2026	March 9, 2027
BCLCF901.0	Ethanol	KAAPA Partners Aurora, LLC	14.36	March 10, 2026	March 9, 2027
BCLCF902.0	Ethanol	Siouxland Energy Cooperative	37.96	March 16, 2026	March 15, 2029
C-BCLCF110.0	Ethanol	Future Fuel Ltd.	-4.23	March 28, 2013	May 5, 2014
C-BCLCF110.1	Ethanol	Future Fuel Ltd.	-2.77	May 6, 2014	January 18, 2017
C-BCLCF110.2	Ethanol	Future Fuel Ltd.	-2.77	January 19, 2017	May 5, 2017
C-BCLCF111.0	Ethanol	Future Fuel Ltd.	-0.09	May 10, 2013	May 5, 2014
C-BCLCF111.1	Ethanol	Future Fuel Ltd.	1.99	May 6, 2014	January 18, 2017
C-BCLCF111.2	Ethanol	Future Fuel Ltd.	1.99	January 19, 2017	May 5, 2017
C-BCLCF112.0	Ethanol	Future Fuel Ltd.	0.93	May 10, 2013	May 31, 2014
C-BCLCF113.0	Ethanol	Future Fuel Ltd.	4.86	May 10, 2013	May 31, 2014
C-BCLCF114.0	Ethanol	Future Fuel Ltd.	20.5	May 10, 2013	May 5, 2014
C-BCLCF114.1	Ethanol	Future Fuel Ltd.	20.51	May 6, 2014	May 5, 2015

Fuel Code	Fuel	Company	Carbon Intensity (gCO <sub>2</sub> e/MJ)	Effective Date	Expiry Date
C-BCLCF115.0	Ethanol	Future Fuel Ltd.	24.44	May 10, 2013	May 5, 2014
C-BCLCF115.1	Ethanol	Future Fuel Ltd.	25.26	May 6, 2014	May 5, 2015
C-BCLCF116.0	Ethanol	Future Fuel Ltd.	21.5	May 10, 2013	May 31, 2014
C-BCLCF117.0	Ethanol	Future Fuel Ltd.	25.43	May 10, 2013	May 31, 2014
C-BCLCF118.0	Ethanol	Future Fuel Ltd.	-0.81	May 10, 2013	May 31, 2014
C-BCLCF119.0	Ethanol	Future Fuel Ltd.	3.13	May 10, 2013	May 31, 2014
C-BCLCF136.0	Ethanol	Permolex Ltd	32.88	September 3, 2013	September 2, 2016
C-BCLCF137.0	Ethanol	Terra Grain Fuels Inc.	57.17	June 26, 2013	June 30, 2014
C-BCLCF138.0	Biodiesel	ADM Agri-Industries Company	20.25	September 25, 2013	February 28, 2015
C-BCLCF138.1	Biodiesel	ADM Agri-Industries Company	6.93	March 1, 2015	February 11, 2018
C-BCLCF138.2	Biodiesel	ADM Agri-Industries Company	7.97	February 12, 2018	May 29, 2019
C-BCLCF138.3	Biodiesel	ADM Agri-Industries Company	7.4	May 30, 2019	April 30, 2022
C-BCLCF138.4	Biodiesel	ADM Agri-Industries Company	5.15	May 1, 2022	December 31, 2023
C-BCLCF138.5	Biodiesel	ADM Agri-Industries Company	4.26	January 1, 2024	December 31, 2026
C-BCLCF139.0	Biodiesel	Milligan Biofuels Inc	21.92	September 30, 2013	September 29, 2016
C-BCLCF152.0	Biodiesel	Kyoto Fuels Corporation	28.41	February 20, 2014	April 30, 2015
C-BCLCF162.0	Ethanol	Future Fuel Ltd.	36.77	May 6, 2014	January 18, 2017
C-BCLCF162.1	Ethanol	Future Fuel Ltd.	36.77	January 19, 2017	April 25, 2017
C-BCLCF162.2	Ethanol	Future Fuel Ltd.	35.13	April 26, 2017	April 25, 2018
C-BCLCF163.0	Ethanol	Future Fuel Ltd.	25.18	May 6, 2014	January 18, 2017
C-BCLCF163.1	Ethanol	Future Fuel Ltd.	25.18	January 19, 2017	May 5, 2017
C-BCLCF164.0	Ethanol	Future Fuel Ltd.	32.02	May 6, 2014	January 18, 2017
C-BCLCF164.1	Ethanol	Future Fuel Ltd.	32.02	January 19, 2017	April 25, 2017
C-BCLCF164.2	Ethanol	Future Fuel Ltd.	30.54	April 26, 2017	April 25, 2018
C-BCLCF165.0	Ethanol	Future Fuel Ltd.	20.43	May 6, 2014	January 18, 2017
C-BCLCF165.1	Ethanol	Future Fuel Ltd.	20.43	January 19, 2017	May 5, 2017
C-BCLCF166.0	Ethanol	Future Fuel Ltd.	60.04	May 6, 2014	May 5, 2015
C-BCLCF167.0	Ethanol	Future Fuel Ltd.	48.46	May 6, 2014	May 5, 2015
C-BCLCF168.0	Ethanol	Future Fuel Ltd.	55.3	May 6, 2014	May 5, 2015



Ministry of Energy and Climate Solutions

Issued: July 2013  
Revised: 2026-04-29

Low Carbon Fuels Act  
Approved Carbon Intensities - Archive  
RLCF-012a

Fuel Code	Fuel	Company	Carbon Intensity (gCO <sub>2</sub> e/MJ)	Effective Date	Expiry Date
C-BCLCF169.0	Ethanol	Future Fuel Ltd.	43.71	May 6, 2014	May 5, 2015
C-BCLCF170.0	Ethanol	Husky Energy	48.38	May 1, 2014	December 31, 2014
C-BCLCF170.1	Ethanol	Husky Energy	45.61	January 1, 2015	December 31, 2017
C-BCLCF170.2	Ethanol	Husky Energy	44.68	January 1, 2018	December 31, 2018
C-BCLCF170.3	Ethanol	Husky Energy	35.96	January 1, 2019	December 31, 2021
C-BCLCF170.4	Ethanol	Cenovus Energy Inc.	40.27	January 1, 2022	December 31, 2023
C-BCLCF170.5	Ethanol	Cenovus Energy Inc.	28.02	January 1, 2024	June 30, 2025
C-BCLCF170.6	Ethanol	Cenovus Energy Inc.	29.49	July 1, 2025	June 30, 2028
C-BCLCF171.0	Ethanol	Husky Energy	14.31	May 1, 2014	December 31, 2014
C-BCLCF171.1	Ethanol	Husky Energy	13.89	January 1, 2015	December 31, 2017
C-BCLCF171.2	Ethanol	Husky Energy	14.12	January 1, 2018	December 31, 2018
C-BCLCF171.3	Ethanol	Husky Energy	12.62	January 1, 2019	December 31, 2021
C-BCLCF171.4	Ethanol	Cenovus Energy Inc.	15.03	January 1, 2022	December 31, 2023
C-BCLCF171.5	Ethanol	Cenovus Energy Inc.	12.22	January 1, 2024	June 30, 2025
C-BCLCF171.6	Ethanol	Cenovus Energy Inc.	17.6	July 1, 2025	June 30, 2028
C-BCLCF172.0	Ethanol	Husky Energy	69.03	May 1, 2014	December 31, 2014
C-BCLCF172.1	Ethanol	Husky Energy	50.09	January 1, 2015	December 31, 2017
C-BCLCF172.2	Ethanol	Husky Energy	49.05	January 1, 2018	December 31, 2018
C-BCLCF172.3	Ethanol	Husky Energy	48.39	January 1, 2019	December 31, 2021
C-BCLCF172.4	Ethanol	Cenovus Energy Inc.	53.3	January 1, 2022	December 31, 2023
C-BCLCF172.5	Ethanol	Cenovus Energy Inc.	36.51	January 1, 2024	December 31, 2026
C-BCLCF173.0	Ethanol	Husky Energy	34.95	May 1, 2014	December 31, 2014
C-BCLCF173.1	Ethanol	Husky Energy	18.37	January 1, 2015	December 31, 2017
C-BCLCF173.2	Ethanol	Husky Energy	20.15	January 1, 2018	December 31, 2018
C-BCLCF173.3	Ethanol	Husky Energy	25.22	January 1, 2019	December 31, 2021
C-BCLCF173.4	Ethanol	Cenovus Energy Inc.	28.07	January 1, 2022	December 31, 2023
C-BCLCF173.5	Ethanol	Cenovus Energy Inc.	20.72	January 1, 2024	June 30, 2025
C-BCLCF173.6	Ethanol	Cenovus Energy Inc.	25	July 1, 2025	June 30, 2028
C-BCLCF174.0	Ethanol	Husky Energy	81.64	May 1, 2014	December 31, 2014

Fuel Code	Fuel	Company	Carbon Intensity (gCO <sub>2</sub> e/MJ)	Effective Date	Expiry Date
C-BCLCF174.1	Ethanol	Husky Energy	74.91	January 1, 2015	December 31, 2017
C-BCLCF174.2	Ethanol	Husky Energy	74.95	January 1, 2018	December 31, 2018
C-BCLCF175.0	Ethanol	Husky Energy	47.56	May 1, 2014	December 31, 2014
C-BCLCF175.1	Ethanol	Husky Energy	43.14	January 1, 2015	December 31, 2017
C-BCLCF175.2	Ethanol	Husky Energy	45.1	January 1, 2018	December 31, 2018
C-BCLCF176.0	Ethanol	Husky Energy	75.24	May 1, 2014	December 31, 2014
C-BCLCF176.1	Ethanol	Husky Energy	65.37	January 1, 2015	December 31, 2017
C-BCLCF176.2	Ethanol	Husky Energy	65.52	January 1, 2018	December 31, 2018
C-BCLCF176.3	Ethanol	Husky Energy	57.04	January 1, 2019	December 31, 2021
C-BCLCF176.4	Ethanol	Cenovus Energy Inc.	61.93	January 1, 2022	December 31, 2023
C-BCLCF176.5	Ethanol	Cenovus Energy Inc.	58.87	January 1, 2024	December 31, 2026
C-BCLCF177.0	Ethanol	Husky Energy	41.17	May 1, 2014	December 31, 2014
C-BCLCF177.1	Ethanol	Husky Energy	33.65	January 1, 2015	December 31, 2017
C-BCLCF177.2	Ethanol	Husky Energy	35.56	January 1, 2018	December 31, 2018
C-BCLCF177.3	Ethanol	Husky Energy	33.48	January 1, 2019	December 31, 2021
C-BCLCF177.4	Ethanol	Cenovus Energy Inc.	36.7	January 1, 2022	December 31, 2023
C-BCLCF177.5	Ethanol	Cenovus Energy Inc.	43.07	January 1, 2024	June 30, 2025
C-BCLCF177.6	Ethanol	Cenovus Energy Inc.	47.12	July 1, 2025	June 30, 2028
C-BCLCF178.0	Ethanol	Husky Energy	46.52	May 1, 2014	December 31, 2014
C-BCLCF178.1	Ethanol	Husky Energy	53.34	January 1, 2015	December 31, 2017
C-BCLCF178.2	Ethanol	Husky Energy	53.34	January 1, 2018	December 31, 2018
C-BCLCF178.3	Ethanol	Husky Energy	38.16	January 1, 2019	December 31, 2021
C-BCLCF178.4	Ethanol	Cenovus Energy Inc.	38.2	January 1, 2022	December 31, 2023
C-BCLCF178.5	Ethanol	Cenovus Energy Inc.	37.18	January 1, 2024	December 31, 2026
C-BCLCF179.0	Ethanol	Husky Energy	55.55	May 1, 2014	December 31, 2014
C-BCLCF179.1	Ethanol	Husky Energy	54.43	January 1, 2015	December 31, 2017
C-BCLCF179.2	Ethanol	Husky Energy	48.26	January 1, 2019	December 31, 2021
C-BCLCF179.3	Ethanol	Cenovus Energy Inc.	48.02	January 1, 2022	December 31, 2023
C-BCLCF179.4	Ethanol	Cenovus Energy Inc.	40.02	January 1, 2024	December 31, 2026

Fuel Code	Fuel	Company	Carbon Intensity (gCO <sub>2</sub> e/MJ)	Effective Date	Expiry Date
C-BCLCF180.0	Ethanol	Husky Energy	67.43	May 1, 2014	December 31, 2014
C-BCLCF180.1	Ethanol	Husky Energy	69.41	January 1, 2015	December 31, 2017
C-BCLCF180.2	Ethanol	Husky Energy	65.73	January 1, 2018	December 31, 2018
C-BCLCF180.3	Ethanol	Husky Energy	56.01	January 1, 2019	December 31, 2021
C-BCLCF180.4	Ethanol	Cenovus Energy Inc.	55.51	January 1, 2022	December 31, 2023
C-BCLCF180.5	Ethanol	Cenovus Energy Inc.	58.83	January 1, 2024	December 31, 2026
C-BCLCF183.0	Ethanol	Terra Grain Fuels Inc.	64.17	June 17, 2014	March 2, 2016
C-BCLCF183.1	Ethanol	Terra Grain Fuels Inc.	56.32	March 3, 2016	March 2, 2019
C-BCLCF183.2	Ethanol	Terra Grain Fuels Inc.	55.9	April 23, 2019	March 27, 2022
C-BCLCF183.3	Ethanol	102078290 SASKATCHEWAN LTD.	62.12	March 28, 2022	December 31, 2023
C-BCLCF183.4	Ethanol	102078290 SASKATCHEWAN LTD.	46.9	January 1, 2024	December 31, 2026
C-BCLCF184.0	Ethanol	Terra Grain Fuels Inc.	51.22	June 17, 2014	March 2, 2016
C-BCLCF184.1	Ethanol	Terra Grain Fuels Inc.	45	March 3, 2016	March 2, 2019
C-BCLCF184.2	Ethanol	Terra Grain Fuels Inc.	44.22	April 23, 2019	March 27, 2022
C-BCLCF184.3	Ethanol	102078290 SASKATCHEWAN LTD.	43.13	March 28, 2022	December 31, 2023
C-BCLCF184.4	Ethanol	102078290 SASKATCHEWAN LTD.	30.98	January 1, 2024	December 31, 2026
C-BCLCF217.0	Biodiesel	BIOX Canada Ltd.	17.08	May 26, 2015	May 25, 2018
C-BCLCF218.0	Biodiesel	BIOX Canada Ltd.	28.92	May 26, 2015	May 25, 2018
C-BCLCF219.0	Biodiesel	BIOX Canada Ltd.	18.19	May 26, 2015	May 25, 2018
C-BCLCF219.1	Biodiesel	BIOX Canada Ltd.	19.4	September 6, 2021	September 5, 2024
C-BCLCF220.0	Biodiesel	BIOX Canada Ltd.	0.16	May 26, 2015	May 25, 2018
C-BCLCF220.1	Biodiesel	BIOX Canada Ltd.	-4.35	June 14, 2018	June 13, 2021
C-BCLCF220.2	Biodiesel	BIOX Canada Ltd.	2.5	June 14, 2021	June 13, 2024
C-BCLCF221.0	Biodiesel	BIOX Canada Ltd.	-15.74	May 26, 2015	May 25, 2018
C-BCLCF221.1	Biodiesel	BIOX Canada Ltd.	-20.21	June 14, 2018	June 13, 2021
C-BCLCF221.2	Biodiesel	BIOX Canada Ltd.	-13.59	June 14, 2021	June 13, 2024
C-BCLCF223.0	Biodiesel	Consolidated Biofuels Ltd.	5.04	October 1, 2015	September 27, 2018
C-BCLCF223.1	Biodiesel	Consolidated Biofuels Ltd.	4.96	September 28, 2018	September 27, 2019
C-BCLCF223.2	Biodiesel	Consolidated Biofuels Ltd.	-7.75	January 5, 2021	January 16, 2022

Fuel Code	Fuel	Company	Carbon Intensity (gCO <sub>2</sub> e/MJ)	Effective Date	Expiry Date
C-BCLCF223.3	Biodiesel	Consolidated Biofuels Ltd.	-19.38	January 17, 2022	December 31, 2023
C-BCLCF223.4	Biodiesel	Consolidated Biofuels Ltd.	-20.35	February 18, 2024	February 17, 2027
C-BCLCF224.0	Ethanol	Pound-Maker Agventures	32.34	October 15, 2015	October 14, 2018
C-BCLCF224.1	Ethanol	Pound-Maker Agventures	31.79	December 17, 2019	December 16, 2022
C-BCLCF225.0	Ethanol	Husky Energy	41.87	January 1, 2015	December 31, 2017
C-BCLCF225.1	Ethanol	Husky Energy	40.91	January 1, 2018	December 31, 2018
C-BCLCF225.2	Ethanol	Husky Energy	31.45	January 1, 2019	December 31, 2021
C-BCLCF225.3	Ethanol	Cenovus Energy Inc.	35.75	January 1, 2022	December 31, 2023
C-BCLCF225.4	Ethanol	Cenovus Energy Inc.	23.91	January 1, 2024	June 30, 2025
C-BCLCF225.5	Ethanol	Cenovus Energy Inc.	25.36	July 1, 2025	June 30, 2028
C-BCLCF226.0	Ethanol	Husky Energy	10.15	January 1, 2015	December 31, 2017
C-BCLCF226.1	Ethanol	Husky Energy	10.35	January 1, 2018	December 31, 2018
C-BCLCF226.2	Ethanol	Husky Energy	8.11	January 1, 2019	December 31, 2021
C-BCLCF226.3	Ethanol	Cenovus Energy Inc.	10.51	January 1, 2022	December 31, 2023
C-BCLCF226.4	Ethanol	Cenovus Energy Inc.	8.11	January 1, 2024	June 30, 2025
C-BCLCF226.5	Ethanol	Cenovus Energy Inc.	13.48	July 1, 2025	June 30, 2028
C-BCLCF227.0	Ethanol	Husky Energy	46.35	January 1, 2015	December 31, 2017
C-BCLCF227.1	Ethanol	Husky Energy	45.28	January 1, 2018	December 31, 2018
C-BCLCF227.2	Ethanol	Husky Energy	43.88	January 1, 2019	December 31, 2021
C-BCLCF227.3	Ethanol	Cenovus Energy Inc.	48.78	January 1, 2022	December 31, 2023
C-BCLCF227.4	Ethanol	Cenovus Energy Inc.	32.4	January 1, 2024	December 31, 2026
C-BCLCF228.0	Ethanol	Husky Energy	14.63	January 1, 2015	December 31, 2017
C-BCLCF228.1	Ethanol	Husky Energy	16.38	January 1, 2018	December 31, 2018
C-BCLCF228.2	Ethanol	Husky Energy	20.71	January 1, 2019	December 31, 2021
C-BCLCF228.3	Ethanol	Cenovus Energy Inc.	23.55	January 1, 2022	December 31, 2023
C-BCLCF228.4	Ethanol	Cenovus Energy Inc.	16.61	January 1, 2024	June 30, 2025
C-BCLCF228.5	Ethanol	Cenovus Energy Inc.	20.87	July 1, 2025	June 30, 2028
C-BCLCF229.0	Ethanol	Husky Energy	71.18	January 1, 2015	December 31, 2017
C-BCLCF229.1	Ethanol	Husky Energy	71.19	January 1, 2018	December 31, 2018

Fuel Code	Fuel	Company	Carbon Intensity (gCO <sub>2</sub> e/MJ)	Effective Date	Expiry Date
C-BCLCF230.0	Ethanol	Husky Energy	39.46	January 1, 2015	December 31, 2017
C-BCLCF230.1	Ethanol	Husky Energy	41.33	January 1, 2018	December 31, 2018
C-BCLCF231.0	Ethanol	Husky Energy	61.63	January 1, 2015	December 31, 2017
C-BCLCF231.1	Ethanol	Husky Energy	61.76	January 1, 2018	December 31, 2018
C-BCLCF231.2	Ethanol	Husky Energy	52.53	January 1, 2019	December 31, 2021
C-BCLCF231.3	Ethanol	Cenovus Energy Inc.	57.41	January 1, 2022	December 31, 2023
C-BCLCF231.4	Ethanol	Cenovus Energy Inc.	54.76	January 1, 2024	December 31, 2026
C-BCLCF232.0	Ethanol	Husky Energy	29.91	January 1, 2015	December 31, 2017
C-BCLCF232.1	Ethanol	Husky Energy	31.9	January 1, 2018	December 31, 2018
C-BCLCF232.2	Ethanol	Husky Energy	28.97	January 1, 2019	December 31, 2021
C-BCLCF232.3	Ethanol	Cenovus Energy Inc.	32.18	January 1, 2022	December 31, 2023
C-BCLCF232.4	Ethanol	Cenovus Energy Inc.	38.96	January 1, 2024	June 30, 2025
C-BCLCF232.5	Ethanol	Cenovus Energy Inc.	42.99	July 1, 2025	June 30, 2028
C-BCLCF233.0	Ethanol	Husky Energy	44.5	January 1, 2016	December 31, 2017
C-BCLCF233.1	Ethanol	Husky Energy	44.5	January 1, 2018	December 31, 2018
C-BCLCF233.2	Ethanol	Husky Energy	31.07	January 1, 2019	December 31, 2021
C-BCLCF233.3	Ethanol	Cenovus Energy Inc.	31.09	January 1, 2022	December 31, 2023
C-BCLCF233.4	Ethanol	Cenovus Energy Inc.	30.77	January 1, 2024	December 31, 2026
C-BCLCF234.0	Ethanol	Husky Energy	45.56	January 1, 2016	December 31, 2018
C-BCLCF234.1	Ethanol	Husky Energy	41.16	January 1, 2019	December 31, 2021
C-BCLCF234.2	Ethanol	Cenovus Energy Inc.	40.91	January 1, 2022	December 31, 2023
C-BCLCF234.3	Ethanol	Cenovus Energy Inc.	33.61	January 1, 2024	December 31, 2026
C-BCLCF235.0	Ethanol	Husky Energy	60.34	January 1, 2016	December 31, 2017
C-BCLCF235.1	Ethanol	Husky Energy	57.18	January 1, 2018	December 31, 2018
C-BCLCF235.2	Ethanol	Husky Energy	48.91	January 1, 2019	December 31, 2021
C-BCLCF235.3	Ethanol	Cenovus Energy Inc.	48.4	January 1, 2022	December 31, 2023
C-BCLCF235.4	Ethanol	Cenovus Energy Inc.	52.42	January 1, 2024	December 31, 2026
C-BCLCF242.0	Ethanol	Permolex Ltd	33.54	September 3, 2016	August 25, 2019
C-BCLCF242.1	Ethanol	Permolex Ltd	33.13	August 26, 2019	March 3, 2024

Fuel Code	Fuel	Company	Carbon Intensity (gCO <sub>2</sub> e/MJ)	Effective Date	Expiry Date
C-BCLCF242.2	Ethanol	Permolex Ltd	33.31	March 4, 2024	March 3, 2027
C-BCLCF243.0	Ethanol	Permolex Ltd	40.11	September 3, 2016	September 2, 2019
C-BCLCF244.0	Ethanol	Enerkem Alberta Biofuels LP	-54.8	December 7, 2016	December 6, 2017
C-BCLCF244.1	Ethanol	Enerkem Alberta Biofuels LP	-20.5	December 7, 2017	December 3, 2018
C-BCLCF244.2	Ethanol	Enerkem Alberta Biofuels LP	-20.5	December 4, 2018	December 31, 2019
C-BCLCF245.0	LNG	FortisBC Energy Inc.	63.04	January 1, 2017	June 9, 2019
C-BCLCF245.1	LNG	FortisBC Energy Inc.	65.57	June 10, 2019	June 9, 2020
C-BCLCF245.2	LNG	FortisBC Energy Inc.	63.54	June 10, 2020	June 9, 2021
C-BCLCF245.3	LNG	FortisBC Energy Inc.	65.09	June 10, 2021	December 30, 2022
C-BCLCF245.4	LNG	FortisBC Energy Inc.	64.76	December 31, 2022	June 30, 2024
C-BCLCF245.5	LNG	FortisBC Energy Inc.	65.94	July 1, 2024	June 30, 2027
C-BCLCF247.0	Ethanol	Future Fuel Ltd.	37.59	April 26, 2017	April 25, 2018
C-BCLCF248.0	Ethanol	Future Fuel Ltd.	33.01	April 26, 2017	April 25, 2018
C-BCLCF249.0	LNG	Ferus Natural Gas Fuels Inc.	67.34	January 1, 2017	December 31, 2019
C-BCLCF252.0	Biodiesel	Lower Mainland Biodiesel	4.47	February 22, 2018	February 21, 2019
C-BCLCF263.0	CNG	Seabreeze Farm Ltd.	19.94	October 16, 2018	October 15, 2019
C-BCLCF263.1	CNG	Seabreeze Farm Ltd.	26.08	January 1, 2021	December 31, 2021
C-BCLCF263.2	CNG	FortisBC Energy Inc.	-35.16	August 5, 2022	February 4, 2024
C-BCLCF263.3	CNG	FortisBC Energy Inc.	6.42	February 5, 2024	December 31, 2024
C-BCLCF263.4	CNG	FortisBC Energy Inc.	-20.52	January 1, 2025	December 31, 2027
C-BCLCF264.0	CNG	Fraser Valley Biogas	17.36	October 16, 2018	October 15, 2019
C-BCLCF264.1	CNG	Fraser Valley Biogas	10.5	January 1, 2020	December 31, 2022
C-BCLCF264.2	CNG	FortisBC Energy Inc.	-3.05	January 1, 2025	December 31, 2025
C-BCLCF264.3	CNG	FortisBC Energy Inc.	2.89	January 1, 2026	December 31, 2028
C-BCLCF265.0	CNG	FortisBC Energy Inc.	7.33	October 16, 2018	October 15, 2019
C-BCLCF265.1	CNG	FortisBC Energy Inc.	6.73	January 1, 2020	December 31, 2020
C-BCLCF265.2	CNG	FortisBC Energy Inc.	6.81	January 1, 2021	December 31, 2023
C-BCLCF265.3	CNG	FortisBC Energy Inc.	7.42	January 1, 2024	December 31, 2024
C-BCLCF265.4	CNG	FortisBC Energy Inc.	7.45	January 1, 2025	December 31, 2025

Fuel Code	Fuel	Company	Carbon Intensity (gCO <sub>2</sub> e/MJ)	Effective Date	Expiry Date
C-BCLCF265.5	CNG	FortisBC Energy Inc.	7.29	January 1, 2026	December 31, 2028
C-BCLCF266.0	CNG	FortisBC Energy Inc.	30.8	October 16, 2018	October 15, 2019
C-BCLCF266.1	CNG	FortisBC Energy Inc.	14.25	December 16, 2023	December 31, 2023
C-BCLCF266.2	CNG	FortisBC Energy Inc.	20.41	January 1, 2024	December 31, 2026
C-BCLCF271.0	Ethanol	Terra Grain Fuels Inc.	41.81	April 23, 2019	April 22, 2022
C-BCLCF277.0	CNG	City of Surrey	-86.47	June 30, 2020	June 29, 2021
C-BCLCF277.1	CNG	City of Surrey	-32.36	June 30, 2021	December 31, 2023
C-BCLCF277.2	CNG	City of Surrey	-34.4	January 1, 2024	December 31, 2026
C-BCLCF295.0	Biodiesel	Consolidated Biofuels Ltd.	17.45	August 31, 2020	August 30, 2021
C-BCLCF297.0	Biodiesel	Consolidated Biofuels Ltd.	0.46	November 12, 2020	November 11, 2021
C-BCLCF297.1	Biodiesel	Consolidated Biofuels Ltd.	-11.5	November 12, 2021	December 31, 2023
C-BCLCF297.2	Biodiesel	Consolidated Biofuels Ltd.	-14.85	February 18, 2024	February 17, 2027
C-BCLCF316.0	LNG	FortisBC Energy Inc.	63.92	January 1, 2021	December 31, 2023
C-BCLCF316.1	LNG	FortisBC Energy Inc.	65.34	January 1, 2024	December 31, 2026
C-BCLCF339.0	Hydrogen	HTEC Hydrogen Technology & Energy Corp	35.5	February 1, 2021	March 1, 2024
C-BCLCF339.1	Hydrogen	HTEC Hydrogen Technology & Energy Corp	21.45	March 2, 2024	March 1, 2025
C-BCLCF339.2	Hydrogen	HTEC Hydrogen Technology & Energy Corp	22.04	March 2, 2025	March 1, 2028
C-BCLCF345.0	Biodiesel	Canary Biofuels Inc.	10.09	June 2, 2022	June 1, 2023
C-BCLCF345.1	Biodiesel	Canary Biofuels Inc.	21.4	December 31, 2023	December 30, 2024
C-BCLCF346.0	Biodiesel	Canary Biofuels Inc.	10.7	June 2, 2022	June 1, 2023
C-BCLCF346.1	Biodiesel	Canary Biofuels Inc.	26.12	December 31, 2023	December 30, 2024
C-BCLCF347.0	Biodiesel	Canary Biofuels Inc.	5.34	June 2, 2022	June 1, 2023
C-BCLCF347.1	Biodiesel	Canary Biofuels Inc.	17.61	December 31, 2023	December 30, 2024
C-BCLCF348.0	Biodiesel	Canary Biofuels Inc.	18.13	June 2, 2022	June 1, 2023
C-BCLCF348.1	Biodiesel	Canary Biofuels Inc.	27.6	December 31, 2023	December 30, 2024
C-BCLCF349.0	Biodiesel	Canary Biofuels Inc.	14.88	June 2, 2022	June 1, 2023
C-BCLCF349.1	Biodiesel	Canary Biofuels Inc.	26.35	December 31, 2023	December 30, 2024
C-BCLCF352.0	Biodiesel	Consolidated Biofuels Ltd.	-6.41	March 8, 2022	December 31, 2023
C-BCLCF353.0	LNG	Seaspan Ferries Corp	63.68	January 1, 2022	December 31, 2023



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Low Carbon Fuels Act  
Approved Carbon Intensities - Archive  
RLCF-012a

Fuel Code	Fuel	Company	Carbon Intensity (gCO <sub>2</sub> e/MJ)	Effective Date	Expiry Date
C-BCLCF353.1	LNG	Seaspan Ferries Corp	64.19	January 1, 2024	June 30, 2024
C-BCLCF353.2	LNG	Seaspan Ferries Corp	67.18	July 1, 2024	June 30, 2027
C-BCLCF354.0	LNG	Seaspan Ferries Corp	62.91	January 1, 2022	December 31, 2023
C-BCLCF354.1	LNG	Seaspan Ferries Corp	66.43	January 1, 2024	June 30, 2024
C-BCLCF354.2	LNG	Seaspan Ferries Corp	69.22	July 1, 2024	June 30, 2027
C-BCLCF355.0	LNG	British Columbia Ferry Services Inc	63.68	January 1, 2022	December 31, 2023
C-BCLCF355.1	LNG	British Columbia Ferry Services Inc	64.19	January 1, 2024	April 30, 2024
C-BCLCF355.2	LNG	British Columbia Ferry Services Inc	67.18	July 1, 2024	June 30, 2027
C-BCLCF356.0	LNG	British Columbia Ferry Services Inc	62.91	January 1, 2022	December 31, 2023
C-BCLCF356.1	LNG	British Columbia Ferry Services Inc	66.43	January 1, 2024	June 30, 2024
C-BCLCF356.2	LNG	British Columbia Ferry Services Inc	69.22	July 1, 2024	June 30, 2027
C-BCLCF357.0	Propane	Superior propane, a division of Superior Plus LP	65.81	March 31, 2022	March 8, 2023
C-BCLCF357.1	Propane	Superior propane, a division of Superior Plus LP	64.88	March 9, 2023	March 8, 2024
C-BCLCF357.2	Propane	Superior propane, a division of Superior Plus LP	71.21	March 9, 2024	March 8, 2025
C-BCLCF358.0	Ethanol	102078290 SASKATCHEWAN LTD.	60.24	March 28, 2022	December 31, 2023
C-BCLCF358.1	Ethanol	102078290 SASKATCHEWAN LTD.	33.99	January 1, 2024	December 31, 2026
C-BCLCF359.0	Ethanol	102078290 SASKATCHEWAN LTD.	50.06	March 28, 2022	December 31, 2023
C-BCLCF359.1	Ethanol	102078290 SASKATCHEWAN LTD.	43.15	January 1, 2024	December 31, 2026
C-BCLCF360.0	Ethanol	102078290 SASKATCHEWAN LTD.	63.64	March 28, 2022	December 31, 2023
C-BCLCF360.1	Ethanol	102078290 SASKATCHEWAN LTD.	72.13	January 1, 2024	December 31, 2026
C-BCLCF362.0	Biodiesel	ADM Agri-Industries Company	2.93	May 1, 2022	December 31, 2023
C-BCLCF362.1	Biodiesel	ADM Agri-Industries Company	-1	January 1, 2024	December 31, 2026
C-BCLCF377.0	Hydrogen	HTEC Hydrogen Technology & Energy Corp	28.5	November 1, 2023	June 30, 2024
C-BCLCF377.1	Hydrogen	HTEC Hydrogen Technology & Energy Corp	17.77	September 1, 2025	August 31, 2026
C-BCLCF406.0	HDRD	Tidewater Renewables Ltd	9.17	May 15, 2023	May 14, 2024
C-BCLCF406.1	HDRD	Tidewater Renewables Ltd	8.48	July 1, 2024	June 30, 2025
C-BCLCF406.2	HDRD	Tidewater Renewables Ltd	12.96	July 1, 2025	June 30, 2026
C-BCLCF407.0	HDRD	Tidewater Renewables Ltd	8.35	May 15, 2023	May 14, 2024
C-BCLCF407.1	HDRD	Tidewater Renewables Ltd	7.76	July 1, 2024	June 30, 2025

Fuel Code	Fuel	Company	Carbon Intensity (gCO <sub>2</sub> e/MJ)	Effective Date	Expiry Date
C-BCLCF407.2	HDRD	Tidewater Renewables Ltd	12.25	July 1, 2025	June 30, 2026
C-BCLCF408.0	HDRD	Tidewater Renewables Ltd	8.04	May 15, 2023	May 14, 2024
C-BCLCF408.1	HDRD	Tidewater Renewables Ltd	7.55	July 1, 2024	June 30, 2025
C-BCLCF408.2	HDRD	Tidewater Renewables Ltd	12.16	July 1, 2025	June 30, 2026
C-BCLCF409.0	HDRD	Tidewater Renewables Ltd	8.08	May 15, 2023	May 14, 2024
C-BCLCF409.1	HDRD	Tidewater Renewables Ltd	7.58	July 1, 2024	June 30, 2025
C-BCLCF409.2	HDRD	Tidewater Renewables Ltd	12.21	July 1, 2025	June 30, 2026
C-BCLCF410.0	HDRD	Tidewater Renewables Ltd	6.45	May 15, 2023	May 14, 2024
C-BCLCF410.1	HDRD	Tidewater Renewables Ltd	5.96	July 1, 2024	June 30, 2025
C-BCLCF410.2	HDRD	Tidewater Renewables Ltd	10.57	July 1, 2025	June 30, 2026
C-BCLCF411.0	HDRD	Tidewater Renewables Ltd	8.28	May 15, 2023	May 14, 2024
C-BCLCF411.1	HDRD	Tidewater Renewables Ltd	6.65	July 1, 2024	June 30, 2025
C-BCLCF411.2	HDRD	Tidewater Renewables Ltd	11.74	July 1, 2025	June 30, 2026
C-BCLCF412.0	HDRD	Tidewater Renewables Ltd	12.25	May 15, 2023	May 14, 2024
C-BCLCF412.1	HDRD	Tidewater Renewables Ltd	14.56	July 1, 2024	June 30, 2025
C-BCLCF412.2	HDRD	Tidewater Renewables Ltd	19.09	July 1, 2025	June 30, 2026
C-BCLCF413.0	HDRD	Tidewater Renewables Ltd	15.53	May 15, 2023	May 14, 2024
C-BCLCF413.1	HDRD	Tidewater Renewables Ltd	16.26	July 1, 2024	June 30, 2025
C-BCLCF413.2	HDRD	Tidewater Renewables Ltd	20.74	July 1, 2025	June 30, 2026
C-BCLCF414.0	HDRD	Tidewater Renewables Ltd	-24.22	May 15, 2023	May 14, 2024
C-BCLCF414.1	HDRD	Tidewater Renewables Ltd	14.62	July 1, 2024	June 30, 2025
C-BCLCF414.2	HDRD	Tidewater Renewables Ltd	19.19	July 1, 2025	June 30, 2026
C-BCLCF415.0	HDRD	Tidewater Renewables Ltd	-11.7	May 15, 2023	May 14, 2024
C-BCLCF415.1	HDRD	Tidewater Renewables Ltd	14.49	July 1, 2024	June 30, 2025
C-BCLCF415.2	HDRD	Tidewater Renewables Ltd	19.14	July 1, 2025	June 30, 2026
C-BCLCF416.0	HDRD	Tidewater Renewables Ltd	16.7	May 15, 2023	May 14, 2024
C-BCLCF416.1	HDRD	Tidewater Renewables Ltd	20.21	July 1, 2024	June 30, 2025
C-BCLCF416.2	HDRD	Tidewater Renewables Ltd	24.87	July 1, 2025	June 30, 2026
C-BCLCF417.0	HDRD	Tidewater Renewables Ltd	13.81	May 15, 2023	May 14, 2024

Fuel Code	Fuel	Company	Carbon Intensity (gCO <sub>2</sub> e/MJ)	Effective Date	Expiry Date
C-BCLCF417.1	HDRD	Tidewater Renewables Ltd	13.06	July 1, 2024	June 30, 2025
C-BCLCF417.2	HDRD	Tidewater Renewables Ltd	18.73	July 1, 2025	June 30, 2026
C-BCLCF418.0	HDRD	Tidewater Renewables Ltd	19.24	May 15, 2023	May 14, 2024
C-BCLCF418.1	HDRD	Tidewater Renewables Ltd	15.86	July 1, 2024	June 30, 2025
C-BCLCF418.2	HDRD	Tidewater Renewables Ltd	20.32	July 1, 2025	June 30, 2026
C-BCLCF419.0	HDRD	Tidewater Renewables Ltd	25.26	May 15, 2023	May 14, 2024
C-BCLCF419.1	HDRD	Tidewater Renewables Ltd	14.31	July 1, 2024	June 30, 2025
C-BCLCF419.2	HDRD	Tidewater Renewables Ltd	19.15	July 1, 2025	June 30, 2026
C-BCLCF420.0	HDRD	Tidewater Renewables Ltd	21.81	May 15, 2023	May 14, 2024
C-BCLCF420.1	HDRD	Tidewater Renewables Ltd	18.66	July 1, 2024	June 30, 2025
C-BCLCF420.2	HDRD	Tidewater Renewables Ltd	23.18	July 1, 2025	June 30, 2026
C-BCLCF421.0	HDRD	Tidewater Renewables Ltd	7.56	May 15, 2023	May 14, 2024
C-BCLCF421.1	HDRD	Tidewater Renewables Ltd	12.03	July 1, 2024	June 30, 2025
C-BCLCF422.0	HDRD	Tidewater Renewables Ltd	19.79	May 15, 2023	May 14, 2024
C-BCLCF422.1	HDRD	Tidewater Renewables Ltd	16.56	July 1, 2024	June 30, 2025
C-BCLCF422.2	HDRD	Tidewater Renewables Ltd	21.29	July 1, 2025	June 30, 2026
C-BCLCF423.0	HDRD	Tidewater Renewables Ltd	23.37	May 15, 2023	May 14, 2024
C-BCLCF423.1	HDRD	Tidewater Renewables Ltd	15.47	July 1, 2024	June 30, 2025
C-BCLCF423.2	HDRD	Tidewater Renewables Ltd	20.31	July 1, 2025	June 30, 2026
C-BCLCF424.0	HDRD	Tidewater Renewables Ltd	11.86	May 15, 2023	May 14, 2024
C-BCLCF424.1	HDRD	Tidewater Renewables Ltd	9.1	July 1, 2024	June 30, 2025
C-BCLCF424.2	HDRD	Tidewater Renewables Ltd	14	July 1, 2025	June 30, 2026
C-BCLCF425.0	HDRD	Tidewater Renewables Ltd	16.91	May 15, 2023	May 14, 2024
C-BCLCF425.1	HDRD	Tidewater Renewables Ltd	8.52	July 1, 2024	June 30, 2025
C-BCLCF425.2	HDRD	Tidewater Renewables Ltd	13.58	July 1, 2025	June 30, 2026
C-BCLCF426.0	HDRD	Tidewater Renewables Ltd	13.92	May 15, 2023	May 14, 2024
C-BCLCF426.1	HDRD	Tidewater Renewables Ltd	13.44	July 1, 2024	June 30, 2025
C-BCLCF426.2	HDRD	Tidewater Renewables Ltd	18.8	July 1, 2025	June 30, 2026
C-BCLCF427.0	HDRD	Tidewater Renewables Ltd	10.76	May 15, 2023	June 30, 2024

Fuel Code	Fuel	Company	Carbon Intensity (gCO <sub>2</sub> e/MJ)	Effective Date	Expiry Date
C-BCLCF427.1	HDRD	Tidewater Renewables Ltd	10.05	July 1, 2024	June 30, 2025
C-BCLCF428.0	HDRD	Tidewater Renewables Ltd	9.96	May 15, 2023	May 14, 2024
C-BCLCF428.1	HDRD	Tidewater Renewables Ltd	9.36	July 1, 2024	June 30, 2025
C-BCLCF429.0	HDRD	Tidewater Renewables Ltd	9.66	May 15, 2023	June 30, 2024
C-BCLCF429.1	HDRD	Tidewater Renewables Ltd	9.16	July 1, 2024	June 30, 2025
C-BCLCF430.0	HDRD	Tidewater Renewables Ltd	9.7	May 15, 2023	June 30, 2024
C-BCLCF430.1	HDRD	Tidewater Renewables Ltd	9.18	July 1, 2024	June 30, 2025
C-BCLCF431.0	HDRD	Tidewater Renewables Ltd	8.13	May 15, 2023	June 30, 2024
C-BCLCF431.1	HDRD	Tidewater Renewables Ltd	7.61	July 1, 2024	June 30, 2025
C-BCLCF432.0	HDRD	Tidewater Renewables Ltd	9.6	May 15, 2023	June 30, 2024
C-BCLCF432.1	HDRD	Tidewater Renewables Ltd	8.28	July 1, 2024	June 30, 2025
C-BCLCF433.0	HDRD	Tidewater Renewables Ltd	13.74	May 15, 2023	May 14, 2024
C-BCLCF433.1	HDRD	Tidewater Renewables Ltd	15.96	July 1, 2024	June 30, 2025
C-BCLCF434.0	HDRD	Tidewater Renewables Ltd	16.92	May 15, 2023	May 14, 2024
C-BCLCF434.1	HDRD	Tidewater Renewables Ltd	17.6	July 1, 2024	June 30, 2025
C-BCLCF435.0	HDRD	Tidewater Renewables Ltd	-21.59	May 15, 2023	June 30, 2024
C-BCLCF435.1	HDRD	Tidewater Renewables Ltd	16.01	July 1, 2024	June 30, 2025
C-BCLCF436.0	HDRD	Tidewater Renewables Ltd	-9.47	May 15, 2023	June 30, 2024
C-BCLCF436.1	HDRD	Tidewater Renewables Ltd	15.89	July 1, 2024	June 30, 2025
C-BCLCF437.0	HDRD	Tidewater Renewables Ltd	18.05	May 15, 2023	May 14, 2024
C-BCLCF437.1	HDRD	Tidewater Renewables Ltd	21.44	July 1, 2024	June 30, 2025
C-BCLCF438.0	HDRD	Tidewater Renewables Ltd	15.26	May 15, 2023	June 30, 2024
C-BCLCF438.1	HDRD	Tidewater Renewables Ltd	14.49	July 1, 2024	June 30, 2025
C-BCLCF439.0	HDRD	Tidewater Renewables Ltd	20.52	May 15, 2023	June 30, 2024
C-BCLCF439.1	HDRD	Tidewater Renewables Ltd	17.22	July 1, 2024	June 30, 2025
C-BCLCF440.0	HDRD	Tidewater Renewables Ltd	26.36	May 15, 2023	June 30, 2024
C-BCLCF440.1	HDRD	Tidewater Renewables Ltd	15.71	July 1, 2024	June 30, 2025
C-BCLCF441.0	HDRD	Tidewater Renewables Ltd	23.01	May 15, 2023	May 14, 2024
C-BCLCF441.1	HDRD	Tidewater Renewables Ltd	19.93	July 1, 2024	June 30, 2025

Fuel Code	Fuel	Company	Carbon Intensity (gCO <sub>2</sub> e/MJ)	Effective Date	Expiry Date
C-BCLCF442.0	HDRD	Tidewater Renewables Ltd	9.2	May 15, 2023	May 14, 2024
C-BCLCF442.1	HDRD	Tidewater Renewables Ltd	13.5	July 1, 2024	June 30, 2025
C-BCLCF443.0	HDRD	Tidewater Renewables Ltd	21.05	May 15, 2023	May 14, 2024
C-BCLCF443.1	HDRD	Tidewater Renewables Ltd	17.9	July 1, 2024	June 30, 2025
C-BCLCF444.0	HDRD	Tidewater Renewables Ltd	24.52	May 15, 2023	May 14, 2024
C-BCLCF444.1	HDRD	Tidewater Renewables Ltd	16.84	July 1, 2024	June 30, 2025
C-BCLCF445.0	HDRD	Tidewater Renewables Ltd	13.37	May 15, 2023	June 30, 2024
C-BCLCF445.1	HDRD	Tidewater Renewables Ltd	10.66	July 1, 2024	June 30, 2025
C-BCLCF446.0	HDRD	Tidewater Renewables Ltd	18.26	May 15, 2023	June 30, 2024
C-BCLCF447.0	HDRD	Tidewater Renewables Ltd	15.37	May 15, 2023	June 30, 2024
C-BCLCF447.1	HDRD	Tidewater Renewables Ltd	14.86	July 1, 2024	June 30, 2025
C-BCLCF448.0	Renewable naphtha	Tidewater Renewables Ltd	10.76	May 15, 2023	May 14, 2024
C-BCLCF448.1	Renewable naphtha	Tidewater Renewables Ltd	10.05	July 1, 2024	June 30, 2025
C-BCLCF449.0	Renewable naphtha	Tidewater Renewables Ltd	9.96	May 15, 2023	May 14, 2024
C-BCLCF449.1	Renewable naphtha	Tidewater Renewables Ltd	9.36	July 1, 2024	June 30, 2025
C-BCLCF450.0	Renewable naphtha	Tidewater Renewables Ltd	9.66	May 15, 2023	May 14, 2024
C-BCLCF450.1	Renewable naphtha	Tidewater Renewables Ltd	9.16	July 1, 2024	June 30, 2025
C-BCLCF451.0	Renewable naphtha	Tidewater Renewables Ltd	9.7	May 15, 2023	May 14, 2024
C-BCLCF451.1	Renewable naphtha	Tidewater Renewables Ltd	9.18	July 1, 2024	June 30, 2025
C-BCLCF452.0	Renewable naphtha	Tidewater Renewables Ltd	8.13	May 15, 2023	May 14, 2024



Ministry of Energy and Climate Solutions

Issued: July 2013

Revised: 2026-04-29

Low Carbon Fuels Act  
 Approved Carbon Intensities - Archive  
 RLCF-012a

Fuel Code	Fuel	Company	Carbon Intensity (gCO <sub>2</sub> e/MJ)	Effective Date	Expiry Date
C-BCLCF452.1	Renewable naphtha	Tidewater Renewables Ltd	7.61	July 1, 2024	June 30, 2025
C-BCLCF453.0	Renewable naphtha	Tidewater Renewables Ltd	9.6	May 15, 2023	May 14, 2024
C-BCLCF453.1	Renewable naphtha	Tidewater Renewables Ltd	8.28	July 1, 2024	June 30, 2025
C-BCLCF454.0	Renewable naphtha	Tidewater Renewables Ltd	13.74	May 15, 2023	May 14, 2024
C-BCLCF454.1	Renewable naphtha	Tidewater Renewables Ltd	15.96	July 1, 2024	June 30, 2025
C-BCLCF455.0	Renewable naphtha	Tidewater Renewables Ltd	16.92	May 15, 2023	May 14, 2024
C-BCLCF455.1	Renewable naphtha	Tidewater Renewables Ltd	17.6	July 1, 2024	June 30, 2025
C-BCLCF456.0	Renewable naphtha	Tidewater Renewables Ltd	-21.59	May 15, 2023	May 14, 2024
C-BCLCF456.1	Renewable naphtha	Tidewater Renewables Ltd	16.01	July 1, 2024	June 30, 2025
C-BCLCF457.0	Renewable naphtha	Tidewater Renewables Ltd	-9.47	May 15, 2023	May 14, 2024
C-BCLCF457.1	Renewable naphtha	Tidewater Renewables Ltd	15.89	July 1, 2024	June 30, 2025
C-BCLCF458.0	Renewable naphtha	Tidewater Renewables Ltd	18.05	May 15, 2023	May 14, 2024
C-BCLCF458.1	Renewable naphtha	Tidewater Renewables Ltd	21.44	July 1, 2024	June 30, 2025
C-BCLCF459.0	Renewable naphtha	Tidewater Renewables Ltd	15.26	May 15, 2023	May 14, 2024



Ministry of Energy and Climate Solutions

Issued: July 2013

Revised: 2026-04-29

Low Carbon Fuels Act  
 Approved Carbon Intensities - Archive  
 RLCF-012a

Fuel Code	Fuel	Company	Carbon Intensity (gCO <sub>2</sub> e/MJ)	Effective Date	Expiry Date
C-BCLCF459.1	Renewable naphtha	Tidewater Renewables Ltd	14.49	July 1, 2024	June 30, 2025
C-BCLCF460.0	Renewable naphtha	Tidewater Renewables Ltd	20.52	May 15, 2023	May 14, 2024
C-BCLCF460.1	Renewable naphtha	Tidewater Renewables Ltd	17.22	July 1, 2024	June 30, 2025
C-BCLCF461.0	Renewable naphtha	Tidewater Renewables Ltd	26.36	May 15, 2023	May 14, 2024
C-BCLCF461.1	Renewable naphtha	Tidewater Renewables Ltd	15.71	July 1, 2024	June 30, 2025
C-BCLCF462.0	Renewable naphtha	Tidewater Renewables Ltd	23.01	May 15, 2023	May 14, 2024
C-BCLCF462.1	Renewable naphtha	Tidewater Renewables Ltd	19.93	July 1, 2024	June 30, 2025
C-BCLCF463.0	Renewable naphtha	Tidewater Renewables Ltd	9.2	May 15, 2023	May 14, 2024
C-BCLCF463.1	Renewable naphtha	Tidewater Renewables Ltd	13.5	July 1, 2024	June 30, 2025
C-BCLCF464.0	Renewable naphtha	Tidewater Renewables Ltd	21.05	May 15, 2023	May 14, 2024
C-BCLCF464.1	Renewable naphtha	Tidewater Renewables Ltd	17.9	July 1, 2024	June 30, 2025
C-BCLCF465.0	Renewable naphtha	Tidewater Renewables Ltd	24.52	May 15, 2023	May 14, 2024
C-BCLCF465.1	Renewable naphtha	Tidewater Renewables Ltd	16.84	July 1, 2024	June 30, 2025
C-BCLCF466.0	Renewable naphtha	Tidewater Renewables Ltd	13.37	May 15, 2023	May 14, 2024

Fuel Code	Fuel	Company	Carbon Intensity (gCO <sub>2</sub> e/MJ)	Effective Date	Expiry Date
C-BCLCF466.1	Renewable naphtha	Tidewater Renewables Ltd	10.66	July 1, 2024	June 30, 2025
C-BCLCF467.0	Renewable naphtha	Tidewater Renewables Ltd	18.26	May 15, 2023	May 14, 2024
C-BCLCF467.1	Renewable naphtha	Tidewater Renewables Ltd	10.1	July 1, 2024	June 30, 2025
C-BCLCF468.0	Renewable naphtha	Tidewater Renewables Ltd	15.37	May 15, 2023	May 14, 2024
C-BCLCF468.1	Renewable naphtha	Tidewater Renewables Ltd	14.86	July 1, 2024	June 30, 2025
C-BCLCF475.0	Hydrogen	HEG Holdings Corp. / Hydra Energy Canada Corp.	26.64	July 1, 2023	June 30, 2024
C-BCLCF475.1	Hydrogen	HEG Holdings Corp. / Hydra Energy Canada Corp.	17	July 1, 2024	June 30, 2025
C-BCLCF476.0	Propane	Superior propane, a division of Superior Plus LP	73.96	January 1, 2023	December 31, 2023
C-BCLCF476.1	Propane	Superior propane, a division of Superior Plus LP	77.69	January 2, 2024	January 1, 2025
C-BCLCF478.0	CNG	FortisBC Energy Inc.	6.3	August 5, 2022	August 4, 2023
C-BCLCF478.1	CNG	FortisBC Energy Inc.	21.02	August 5, 2023	August 4, 2026
C-BCLCF502.0	LNG	FortisBC Energy Inc.	17.04	December 16, 2022	December 31, 2023
C-BCLCF502.1	LNG	FortisBC Energy Inc.	25.55	January 1, 2024	December 31, 2026
C-BCLCF559.0	LNG	FortisBC Energy Inc.	8.59	December 16, 2022	December 31, 2023
C-BCLCF559.1	LNG	FortisBC Energy Inc.	26.16	January 1, 2024	December 31, 2026
C-BCLCF560.0	LNG	FortisBC Energy Inc.	12.57	January 1, 2024	December 31, 2024
C-BCLCF560.1	LNG	FortisBC Energy Inc.	12.57	January 1, 2025	December 31, 2025
C-BCLCF560.2	LNG	FortisBC Energy Inc.	11.85	January 1, 2026	December 31, 2028
C-BCLCF578.0	HDRD	Parkland Refining (BC)	3.27	January 1, 2024	June 30, 2024
C-BCLCF578.1	HDRD	Parkland Refining (BC)	3.52	July 1, 2024	June 30, 2025
C-BCLCF578.2	HDRD	Parkland Refining (BC)	17.9	July 1, 2025	June 30, 2028

Fuel Code	Fuel	Company	Carbon Intensity (gCO <sub>2</sub> e/MJ)	Effective Date	Expiry Date
C-BCLCF579.0	Renewable gasoline	Parkland Refining (BC)	-0.32	January 1, 2024	June 30, 2024
C-BCLCF579.1	Renewable gasoline	Parkland Refining (BC)	-0.14	July 1, 2024	June 30, 2025
C-BCLCF579.2	Renewable gasoline	Parkland Refining (BC)	18.41	July 1, 2025	June 30, 2028
C-BCLCF580.0	HDRD	Parkland Refining (BC)	18.44	January 1, 2024	June 30, 2024
C-BCLCF580.1	HDRD	Parkland Refining (BC)	18.87	July 1, 2024	June 30, 2025
C-BCLCF580.2	HDRD	Parkland Refining (BC)	26.43	July 1, 2025	June 30, 2026
C-BCLCF581.0	Renewable gasoline	Parkland Refining (BC)	18.44	January 1, 2024	June 30, 2024
C-BCLCF581.1	Renewable gasoline	Parkland Refining (BC)	19.35	July 1, 2024	June 30, 2025
C-BCLCF582.0	HDRD	Parkland Refining (BC)	6.88	January 1, 2024	June 30, 2024
C-BCLCF583.0	Renewable gasoline	Parkland Refining (BC)	3.29	January 1, 2024	June 30, 2024
C-BCLCF584.0	HDRD	Parkland Refining (BC)	0.57	January 1, 2024	June 30, 2024
C-BCLCF584.1	HDRD	Parkland Refining (BC)	-2.73	July 1, 2024	June 30, 2025
C-BCLCF584.2	HDRD	Parkland Refining (BC)	12.17	July 1, 2025	May 26, 2028
C-BCLCF585.0	Renewable gasoline	Parkland Refining (BC)	-3.01	January 1, 2024	June 30, 2024
C-BCLCF585.1	Renewable gasoline	Parkland Refining (BC)	-6.39	July 1, 2024	June 30, 2025
C-BCLCF585.2	Renewable gasoline	Parkland Refining (BC)	12.67	July 1, 2025	June 30, 2028
C-BCLCF586.0	HDRD	Parkland Refining (BC)	16.12	January 1, 2024	June 30, 2024
C-BCLCF586.1	HDRD	Parkland Refining (BC)	14.01	July 1, 2024	June 30, 2025
C-BCLCF586.2	HDRD	Parkland Refining (BC)	22.25	July 1, 2025	June 30, 2026

Fuel Code	Fuel	Company	Carbon Intensity (gCO <sub>2</sub> e/MJ)	Effective Date	Expiry Date
C-BCLCF587.0	Renewable gasoline	Parkland Refining (BC)	16.12	January 1, 2024	June 30, 2024
C-BCLCF587.1	Renewable gasoline	Parkland Refining (BC)	14.48	July 1, 2024	June 30, 2025
C-BCLCF588.0	HDRD	Parkland Refining (BC)	-6.95	January 1, 2024	June 30, 2024
C-BCLCF588.1	HDRD	Parkland Refining (BC)	-7.03	July 1, 2024	June 30, 2025
C-BCLCF588.2	HDRD	Parkland Refining (BC)	12.4	July 1, 2025	June 30, 2028
C-BCLCF589.0	Renewable gasoline	Parkland Refining (BC)	-10.68	January 1, 2024	June 30, 2024
C-BCLCF589.1	Renewable gasoline	Parkland Refining (BC)	-10.83	July 1, 2024	June 30, 2025
C-BCLCF589.2	Renewable gasoline	Parkland Refining (BC)	12.9	July 1, 2025	June 30, 2028
C-BCLCF590.0	HDRD	Parkland Refining (BC)	-3.21	January 1, 2024	June 30, 2024
C-BCLCF590.1	HDRD	Parkland Refining (BC)	3.81	July 1, 2024	June 30, 2025
C-BCLCF590.2	HDRD	Parkland Refining (BC)	18.02	July 1, 2025	May 26, 2028
C-BCLCF591.0	Renewable gasoline	Parkland Refining (BC)	-6.94	January 1, 2024	June 30, 2024
C-BCLCF591.1	Renewable gasoline	Parkland Refining (BC)	0.15	July 1, 2024	June 30, 2025
C-BCLCF591.2	Renewable gasoline	Parkland Refining (BC)	18.52	July 1, 2025	June 30, 2028
C-BCLCF592.0	HDRD	Parkland Refining (BC)	-0.43	January 1, 2024	June 30, 2024
C-BCLCF593.0	Renewable gasoline	Parkland Refining (BC)	-4.14	January 1, 2024	June 30, 2024
C-BCLCF594.0	HDRD	Parkland Refining (BC)	-5.8	January 1, 2024	June 30, 2024
C-BCLCF594.1	HDRD	Parkland Refining (BC)	3.85	July 1, 2024	June 30, 2025
C-BCLCF594.2	HDRD	Parkland Refining (BC)	17.44	July 1, 2025	June 30, 2028

Fuel Code	Fuel	Company	Carbon Intensity (gCO <sub>2</sub> e/MJ)	Effective Date	Expiry Date
C-BCLCF595.0	Renewable gasoline	Parkland Refining (BC)	-9.52	January 1, 2024	June 30, 2024
C-BCLCF595.1	Renewable gasoline	Parkland Refining (BC)	0.19	July 1, 2024	June 30, 2025
C-BCLCF595.2	Renewable gasoline	Parkland Refining (BC)	17.94	July 1, 2025	June 30, 2028
C-BCLCF640.0	Biodiesel	Consolidated Biofuels Ltd.	8.14	February 18, 2024	February 17, 2027
C-BCLCF641.0	Biodiesel	Consolidated Biofuels Ltd.	9.85	February 18, 2024	February 17, 2027
C-BCLCF643.0	LNG	FortisBC Energy Inc.	-32.86	December 16, 2022	February 4, 2024
C-BCLCF643.1	LNG	FortisBC Energy Inc.	11.56	February 5, 2024	December 31, 2024
C-BCLCF643.2	LNG	FortisBC Energy Inc.	-15.4	January 1, 2025	December 31, 2027
C-BCLCF644.0	HDRD	Tidewater Renewables Ltd	18.31	January 1, 2024	February 28, 2024
C-BCLCF645.0	Renewable naphtha	Tidewater Renewables Ltd	18.31	January 1, 2024	February 28, 2024
C-BCLCF646.0	HDRD	Tidewater Renewables Ltd	13.63	January 1, 2024	February 28, 2024
C-BCLCF646.1	HDRD	Tidewater Renewables Ltd	11.58	February 29, 2024	February 28, 2025
C-BCLCF647.0	Renewable naphtha	Tidewater Renewables Ltd	13.63	January 1, 2024	February 28, 2024
C-BCLCF647.1	Renewable naphtha	Tidewater Renewables Ltd	11.98	February 29, 2024	February 28, 2025
C-BCLCF648.0	HDRD	Tidewater Renewables Ltd	15.61	January 1, 2024	February 28, 2024
C-BCLCF648.1	HDRD	Tidewater Renewables Ltd	16.61	February 29, 2024	February 28, 2025
C-BCLCF649.0	Renewable naphtha	Tidewater Renewables Ltd	15.61	January 1, 2024	February 28, 2024
C-BCLCF649.1	Renewable gasoline	Tidewater Renewables Ltd	17.02	February 29, 2024	February 28, 2025
C-BCLCF650.0	HDRD	Tidewater Renewables Ltd	16.08	January 1, 2024	February 28, 2024
C-BCLCF650.1	HDRD	Tidewater Renewables Ltd	16.94	February 29, 2024	February 28, 2025



Ministry of Energy and Climate Solutions

Issued: July 2013  
Revised: 2026-04-29

Low Carbon Fuels Act  
Approved Carbon Intensities - Archive  
RLCF-012a

Fuel Code	Fuel	Company	Carbon Intensity (gCO <sub>2</sub> e/MJ)	Effective Date	Expiry Date
C-BCLCF651.0	Renewable naphtha	Tidewater Renewables Ltd	16.08	January 1, 2024	February 28, 2024
C-BCLCF651.1	Renewable naphtha	Tidewater Renewables Ltd	17.33	February 29, 2024	February 28, 2025
C-BCLCF652.0	Renewable gasoline	Tidewater Renewables Ltd	-1.4	January 1, 2024	May 23, 2024
C-BCLCF652.1	Renewable gasoline	Tidewater Renewables Ltd	-1.38	May 24, 2024	May 23, 2025
C-BCLCF653.0	HDRD	Tidewater Renewables Ltd	0.83	January 1, 2024	May 23, 2024
C-BCLCF653.1	HDRD	Tidewater Renewables Ltd	0.83	May 24, 2024	May 23, 2025
C-BCLCF654.0	Renewable gasoline	Tidewater Renewables Ltd	10.07	January 1, 2024	May 23, 2024
C-BCLCF654.1	Renewable gasoline	Tidewater Renewables Ltd	9.89	May 24, 2024	May 23, 2025
C-BCLCF655.0	HDRD	Tidewater Renewables Ltd	12.3	January 1, 2024	May 23, 2024
C-BCLCF655.1	HDRD	Tidewater Renewables Ltd	12.1	May 24, 2024	May 23, 2025
C-BCLCF656.0	Renewable gasoline	Tidewater Renewables Ltd	7.16	January 1, 2024	May 23, 2024
C-BCLCF656.1	Renewable gasoline	Tidewater Renewables Ltd	7.1	May 24, 2024	May 23, 2025
C-BCLCF657.0	HDRD	Tidewater Renewables Ltd	9.39	January 1, 2024	May 23, 2024
C-BCLCF657.1	HDRD	Tidewater Renewables Ltd	9.31	May 24, 2024	May 23, 2025
C-BCLCF658.0	Renewable gasoline	Tidewater Renewables Ltd	7.61	January 1, 2024	May 23, 2024
C-BCLCF658.1	Renewable gasoline	Tidewater Renewables Ltd	7.42	May 24, 2024	May 23, 2025
C-BCLCF659.0	HDRD	Tidewater Renewables Ltd	9.85	January 1, 2024	May 23, 2024
C-BCLCF659.1	HDRD	Tidewater Renewables Ltd	9.63	May 24, 2024	May 23, 2025

Fuel Code	Fuel	Company	Carbon Intensity (gCO <sub>2</sub> e/MJ)	Effective Date	Expiry Date
C-BCLCF660.0	Renewable gasoline	Tidewater Renewables Ltd	-0.62	January 1, 2024	May 23, 2024
C-BCLCF660.1	Renewable gasoline	Tidewater Renewables Ltd	-0.62	May 24, 2024	May 23, 2025
C-BCLCF661.0	HDRD	Tidewater Renewables Ltd	1.62	January 1, 2024	May 23, 2024
C-BCLCF661.1	HDRD	Tidewater Renewables Ltd	1.59	May 24, 2024	May 23, 2025
C-BCLCF662.0	Renewable gasoline	Tidewater Renewables Ltd	1.12	January 1, 2024	May 23, 2024
C-BCLCF662.1	Renewable gasoline	Tidewater Renewables Ltd	0.8	May 24, 2024	May 23, 2025
C-BCLCF663.0	HDRD	Tidewater Renewables Ltd	3.43	January 1, 2024	May 23, 2024
C-BCLCF663.1	HDRD	Tidewater Renewables Ltd	3.01	May 24, 2024	May 23, 2025
C-BCLCF664.0	Renewable gasoline	Tidewater Renewables Ltd	-0.6	January 1, 2024	May 23, 2024
C-BCLCF664.1	Renewable gasoline	Tidewater Renewables Ltd	-0.59	May 24, 2024	May 23, 2025
C-BCLCF665.0	HDRD	Tidewater Renewables Ltd	1.63	January 1, 2024	May 23, 2024
C-BCLCF665.1	HDRD	Tidewater Renewables Ltd	1.62	May 24, 2024	May 23, 2025
C-BCLCF666.0	Renewable gasoline	Tidewater Renewables Ltd	6.6	January 1, 2024	May 23, 2024
C-BCLCF666.1	Renewable gasoline	Tidewater Renewables Ltd	6.32	May 24, 2024	May 23, 2025
C-BCLCF667.0	HDRD	Tidewater Renewables Ltd	8.83	January 1, 2024	May 23, 2024
C-BCLCF667.1	HDRD	Tidewater Renewables Ltd	8.53	May 24, 2024	May 23, 2025
C-BCLCF668.0	Renewable gasoline	Tidewater Renewables Ltd	0.78	January 1, 2024	May 23, 2024
C-BCLCF668.1	Renewable gasoline	Tidewater Renewables Ltd	0.25	May 24, 2024	May 23, 2025
C-BCLCF669.0	HDRD	Tidewater Renewables Ltd	3.02	January 1, 2024	May 23, 2024



Ministry of Energy and Climate Solutions

Issued: July 2013  
Revised: 2026-04-29

Low Carbon Fuels Act  
Approved Carbon Intensities - Archive  
RLCF-012a

Fuel Code	Fuel	Company	Carbon Intensity (gCO <sub>2</sub> e/MJ)	Effective Date	Expiry Date
C-BCLCF669.1	HDRD	Tidewater Renewables Ltd	2.46	May 24, 2024	May 23, 2025
C-BCLCF670.0	Renewable gasoline	Tidewater Renewables Ltd	7.88	January 1, 2024	May 23, 2024
C-BCLCF670.1	Renewable gasoline	Tidewater Renewables Ltd	6.91	May 24, 2024	May 23, 2025
C-BCLCF671.0	HDRD	Tidewater Renewables Ltd	10.11	January 1, 2024	May 23, 2024
C-BCLCF671.1	HDRD	Tidewater Renewables Ltd	9.12	May 24, 2024	May 23, 2025
C-BCLCF672.0	Renewable gasoline	Imperial Oil	12.5	November 1, 2024	October 31, 2025
C-BCLCF673.0	HDRD	Imperial Oil	11.96	November 1, 2024	October 31, 2025
C-BCLCF674.0	Alternative jet fuel	Imperial Oil	10.53	November 1, 2024	October 31, 2025
C-BCLCF675.0	Propane	Imperial Oil	12.95	November 1, 2024	October 31, 2025
C-BCLCF676.0	Renewable gasoline	Imperial Oil	6.06	November 1, 2024	October 31, 2025
C-BCLCF677.0	HDRD	Imperial Oil	5.52	November 1, 2024	October 31, 2025
C-BCLCF678.0	Alternative jet fuel	Imperial Oil	4.08	November 1, 2024	October 31, 2025
C-BCLCF679.0	Propane	Imperial Oil	6.5	November 1, 2024	October 31, 2025
C-BCLCF698.0	Renewable gasoline	Parkland Refining (BC)	-4.4	October 16, 2023	October 15, 2024
C-BCLCF698.1	Renewable gasoline	Parkland Refining (BC)	8.53	July 1, 2025	June 30, 2028
C-BCLCF699.0	HDRD	Parkland Refining (BC)	-1.17	October 16, 2023	October 15, 2024
C-BCLCF699.1	HDRD	Parkland Refining (BC)	8.02	July 1, 2025	June 30, 2028
C-BCLCF700.0	Renewable gasoline	Parkland Refining (BC)	-2.79	October 16, 2023	October 15, 2024
C-BCLCF700.1	Renewable gasoline	Parkland Refining (BC)	10.22	July 1, 2025	June 30, 2028



Ministry of Energy and Climate Solutions

Issued: July 2013  
Revised: 2026-04-29

Low Carbon Fuels Act  
Approved Carbon Intensities - Archive  
RLCF-012a

Fuel Code	Fuel	Company	Carbon Intensity (gCO <sub>2</sub> e/MJ)	Effective Date	Expiry Date
C-BCLCF701.0	HDRD	Parkland Refining (BC)	1.2	October 16, 2023	October 15, 2024
C-BCLCF701.1	HDRD	Parkland Refining (BC)	9.72	July 1, 2025	June 30, 2028
C-BCLCF702.0	HDRD	Expander Energy Inc.	32.56	November 29, 2024	November 28, 2025
C-BCLCF703.0	HDRD	Tidewater Renewables Ltd	16.68	July 25, 2024	July 24, 2025
C-BCLCF704.0	HDRD	Tidewater Renewables Ltd	12.08	July 25, 2024	July 24, 2025
C-BCLCF705.0	HDRD	Tidewater Renewables Ltd	9.8	July 25, 2024	July 24, 2025
C-BCLCF706.0	HDRD	Tidewater Renewables Ltd	10.05	July 25, 2024	July 24, 2025
C-BCLCF707.0	HDRD	Tidewater Renewables Ltd	17.39	July 25, 2024	July 24, 2025
C-BCLCF713.0	HDRD	Braya Renewable Fuels (Newfoundland) LP	30.57	January 1, 2025	December 31, 2025
C-BCLCF714.0	HDRD	Braya Renewable Fuels (Newfoundland) LP	31.15	January 1, 2025	December 31, 2025
C-BCLCF715.0	HDRD	Braya Renewable Fuels (Newfoundland) LP	22.23	January 1, 2025	December 31, 2025
C-BCLCF716.0	HDRD	Braya Renewable Fuels (Newfoundland) LP	30.96	January 1, 2025	December 31, 2025
C-BCLCF717.0	CNG	FortisBC Energy Inc.	-16.01	January 1, 2024	December 31, 2024
C-BCLCF717.1	CNG	FortisBC Energy Inc.	-5.25	January 1, 2025	December 30, 2027
C-BCLCF718.0	LNG	FortisBC Energy Inc.	-10.87	January 1, 2024	December 31, 2024
C-BCLCF718.1	LNG	FortisBC Energy Inc.	-0.13	January 1, 2025	December 31, 2027
C-BCLCF721.0	Biodiesel	Innoltek	9.63	September 6, 2024	September 5, 2027
C-BCLCF722.0	Biodiesel	Innoltek	11.46	September 6, 2024	September 5, 2027
C-BCLCF723.0	Biodiesel	Innoltek	10.18	September 6, 2024	September 5, 2027
C-BCLCF724.0	Biodiesel	Innoltek	17.36	September 6, 2024	September 5, 2027
C-BCLCF725.0	Biodiesel	Innoltek	18.89	September 6, 2024	September 5, 2027
C-BCLCF726.0	HDRD	Parkland Refining (BC)	32.44	October 1, 2024	September 30, 2025
C-BCLCF765.0	Alternative jet fuel	Parkland Refining (BC)	22.37	July 1, 2024	June 30, 2025
C-BCLCF766.0	Alternative jet fuel	Parkland Refining (BC)	2.99	July 1, 2024	June 30, 2025
C-BCLCF767.0	Alternative jet fuel	Parkland Refining (BC)	3.89	July 1, 2024	June 30, 2025
C-BCLCF772.0	LNG	FortisBC Energy Inc.	2.06	January 1, 2025	December 31, 2025

Fuel Code	Fuel	Company	Carbon Intensity (gCO <sub>2</sub> e/MJ)	Effective Date	Expiry Date
C-BCLCF772.1	LNG	FortisBC Energy Inc.	7.44	January 1, 2026	December 31, 2028
C-BCLCF773.0	HDRD	Tidewater Midstream and Infrastructure Ltd.	12.66	August 26, 2025	August 25, 2026
C-BCLCF774.0	HDRD	Tidewater Midstream and Infrastructure Ltd.	8.07	August 26, 2025	August 25, 2026
C-BCLCF775.0	HDRD	Tidewater Midstream and Infrastructure Ltd.	12.76	August 26, 2025	August 25, 2026
C-BCLCF776.0	Renewable naphtha	Tidewater Midstream and Infrastructure Ltd.	13.08	August 26, 2025	August 25, 2026
C-BCLCF777.0	Renewable naphtha	Tidewater Midstream and Infrastructure Ltd.	8.57	August 26, 2025	August 25, 2026
C-BCLCF778.0	Renewable naphtha	Tidewater Midstream and Infrastructure Ltd.	13.26	August 26, 2025	August 25, 2026
C-BCLCF779.0	HDRD	Tidewater Midstream and Infrastructure Ltd.	17.13	August 26, 2025	August 25, 2026
C-BCLCF780.0	HDRD	Tidewater Midstream and Infrastructure Ltd.	12.67	August 26, 2025	August 25, 2026
C-BCLCF781.0	HDRD	Tidewater Midstream and Infrastructure Ltd.	17.3	August 26, 2025	August 25, 2026
C-BCLCF782.0	Renewable naphtha	Tidewater Midstream and Infrastructure Ltd.	17.63	August 26, 2025	August 25, 2026
C-BCLCF783.0	Renewable naphtha	Tidewater Midstream and Infrastructure Ltd.	13.17	August 26, 2025	August 25, 2026
C-BCLCF784.0	Renewable naphtha	Tidewater Midstream and Infrastructure Ltd.	17.81	August 26, 2025	August 25, 2026
C-BCLCF790.0	HDRD	Imperial Oil	19.46	June 15, 2025	June 14, 2026
C-BCLCF791.0	Renewable naphtha	Imperial Oil	20.65	June 15, 2025	June 14, 2026
C-BCLCF792.0	HDRD	Imperial Oil	15.06	June 15, 2025	June 14, 2026
C-BCLCF793.0	Renewable naphtha	Imperial Oil	16.26	June 15, 2025	June 14, 2026
C-BCLCF794.0	Biodiesel	Verbio Diesel Canada Corporation	16.99	March 28, 2025	March 27, 2028
C-BCLCF795.0	Biodiesel	Verbio Diesel Canada Corporation	14.58	March 28, 2025	March 27, 2028
C-BCLCF796.0	Biodiesel	Verbio Diesel Canada Corporation	10.85	March 28, 2025	March 27, 2028
C-BCLCF799.0	Hydrogen	HTEC Hydrogen Technology & Energy Corp	27.13	May 9, 2025	May 8, 2026

Fuel Code	Fuel	Company	Carbon Intensity (gCO <sub>2</sub> e/MJ)	Effective Date	Expiry Date
C-BCLCF799.1	Hydrogen	HTEC Hydrogen Technology & Energy Corp	26.77	May 8, 2026	May 7, 2027
C-BCLCF800.0	HDRD	Parkland Refining (BC)	11.71	July 1, 2025	May 26, 2028
C-BCLCF801.0	HDRD	Parkland Refining (BC)	19.91	July 1, 2025	June 30, 2028
C-BCLCF802.0	Renewable gasoline	Parkland Refining (BC)	21.21	July 1, 2025	June 30, 2028
C-BCLCF803.0	Renewable gasoline	Parkland Refining (BC)	20.41	July 1, 2025	June 30, 2028
C-BCLCF804.0	Propane	Parkland Refining (BC)	13.85	July 1, 2025	June 30, 2028
C-BCLCF805.0	Propane	Parkland Refining (BC)	19.36	July 1, 2025	May 26, 2028
C-BCLCF806.0	Propane	Parkland Refining (BC)	13.63	July 1, 2025	June 30, 2028
C-BCLCF807.0	Propane	Parkland Refining (BC)	13.16	July 1, 2025	June 30, 2028
C-BCLCF808.0	Propane	Parkland Refining (BC)	19.48	July 1, 2025	June 30, 2028
C-BCLCF809.0	Propane	Parkland Refining (BC)	18.9	July 1, 2025	June 30, 2028
C-BCLCF810.0	Propane	Parkland Refining (BC)	21.37	July 1, 2025	May 26, 2028
C-BCLCF811.0	Propane	Parkland Refining (BC)	9.48	July 1, 2025	June 30, 2028
C-BCLCF812.0	Propane	Parkland Refining (BC)	11.17	July 1, 2025	June 30, 2028
C-BCLCF813.0	HDRD	Parkland Refining (BC)	21.58	July 1, 2025	June 30, 2026
C-BCLCF814.0	HDRD	Tidewater Renewables Ltd	11.14	July 1, 2025	June 30, 2026
C-BCLCF815.0	HDRD	Tidewater Renewables Ltd	26.41	July 1, 2025	June 30, 2026
C-BCLCF816.0	HDRD	Tidewater Renewables Ltd	15.92	July 1, 2025	June 30, 2026
C-BCLCF817.0	HDRD	Tidewater Renewables Ltd	12.58	July 1, 2025	June 30, 2026
C-BCLCF827.0	Ethanol	Alco Energy Canada Corp.	34.66	October 7, 2025	October 6, 2028
C-BCLCF828.0	Ethanol	Alco Energy Canada Corp.	26.65	October 7, 2025	October 6, 2028
C-BCLCF829.0	Ethanol	Alco Energy Canada Corp.	26.5	October 7, 2025	October 6, 2028
C-BCLCF830.0	Ethanol	Alco Energy Canada Corp.	15.13	October 7, 2025	October 6, 2028
C-BCLCF837.0	Ethanol	Greenfield Global Inc.	32.59	October 27, 2025	October 26, 2028
C-BCLCF838.0	Ethanol	Greenfield Global (Quebec) Inc	31.53	October 27, 2025	October 26, 2028
C-BCLCF839.0	Ethanol	102078290 SASKATCHEWAN LTD.	24.44	March 1, 2026	February 28, 2027
C-BCLCF840.0	Ethanol	102078290 SASKATCHEWAN LTD.	21.36	March 1, 2026	February 28, 2027



Ministry of Energy and Climate Solutions

Issued: July 2013

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Low Carbon Fuels Act  
Approved Carbon Intensities - Archive

RLCF-012a

Fuel Code	Fuel	Company	Carbon Intensity (gCO <sub>2</sub> e/MJ)	Effective Date	Expiry Date
C-BCLCF841.0	Ethanol	102078290 SASKATCHEWAN LTD.	42.82	March 1, 2026	February 28, 2027
C-BCLCF842.0	Ethanol	102078290 SASKATCHEWAN LTD.	48.73	March 1, 2026	February 28, 2027
C-BCLCF843.0	Ethanol	102078290 SASKATCHEWAN LTD.	12.58	March 1, 2026	February 28, 2027
C-BCLCF844.0	Ethanol	102078290 SASKATCHEWAN LTD.	10.86	March 1, 2026	February 28, 2027
C-BCLCF845.0	Ethanol	102078290 SASKATCHEWAN LTD.	28.34	March 1, 2026	February 28, 2027
C-BCLCF846.0	Ethanol	102078290 SASKATCHEWAN LTD.	50.92	March 1, 2026	February 28, 2027
C-BCLCF847.0	Renewable naphtha	Tidewater Renewables Ltd	20.85	November 1, 2025	October 31, 2026
C-BCLCF848.0	Renewable naphtha	Tidewater Renewables Ltd	16.34	November 1, 2025	October 31, 2026
C-BCLCF849.0	Renewable naphtha	Tidewater Renewables Ltd	15.94	November 1, 2025	October 31, 2026
C-BCLCF850.0	Renewable naphtha	Tidewater Renewables Ltd	13.12	November 1, 2025	October 31, 2026
C-BCLCF851.0	Renewable naphtha	Tidewater Renewables Ltd	15.01	November 1, 2025	October 31, 2026
C-BCLCF852.0	Renewable naphtha	Tidewater Renewables Ltd	14.22	November 1, 2025	October 31, 2026
C-BCLCF853.0	Renewable naphtha	Tidewater Renewables Ltd	14.66	November 1, 2025	October 31, 2026
C-BCLCF854.0	Renewable naphtha	Tidewater Renewables Ltd	14.62	November 1, 2025	October 31, 2026
C-BCLCF855.0	Renewable naphtha	Tidewater Renewables Ltd	18.14	November 1, 2025	October 31, 2026
C-BCLCF856.0	Renewable naphtha	Tidewater Renewables Ltd	20.78	November 1, 2025	October 31, 2026
C-BCLCF857.0	HDRD	Tidewater Midstream and Infrastructure Ltd.	12.2	December 1, 2025	November 30, 2026
C-BCLCF858.0	HDRD	Tidewater Midstream and Infrastructure Ltd.	7.58	December 1, 2025	November 30, 2026



Ministry of Energy and Climate Solutions

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Low Carbon Fuels Act  
Approved Carbon Intensities - Archive  
RLCF-012a

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C-BCLCF859.0	Renewable naphtha	Tidewater Midstream and Infrastructure Ltd.	12.7	December 1, 2025	November 30, 2026
C-BCLCF860.0	Renewable naphtha	Tidewater Midstream and Infrastructure Ltd.	8.09	December 1, 2025	November 30, 2026
C-BCLCF864.0	Ethanol	Cenovus Energy Inc.	30.37	December 20, 2025	December 31, 2026
C-BCLCF865.0	Ethanol	Cenovus Energy Inc.	14.22	December 20, 2025	December 31, 2026
C-BCLCF866.0	Ethanol	Cenovus Energy Inc.	34.49	December 20, 2025	December 31, 2026
C-BCLCF867.0	Ethanol	Cenovus Energy Inc.	18.24	December 20, 2025	December 31, 2026
C-BCLCF868.0	CNG	FortisBC Energy Inc.	19.34	January 1, 2026	December 31, 2026
C-BCLCF869.0	LNG	FortisBC Energy Inc.	23.9	January 1, 2026	December 31, 2026
C-BCLCF870.0	CNG	FortisBC Energy Inc.	9.54	January 1, 2026	December 31, 2026
C-BCLCF871.0	LNG	FortisBC Energy Inc.	14.1	January 1, 2026	December 31, 2026
C-BCLCF903.0	Hydrogen	HTEC Hydrogen Technology & Energy Corp	29.38	April 2, 2026	April 1, 2027
PROXY001.0	Propane	Not Applicable	71.28	June 18, 2024	December 31, 2029
PROXY002.0	Propane	Not Applicable	77.97	June 18, 2024	December 31, 2029
PROXY003.0	Propane	Not Applicable	73.96	June 18, 2024	December 31, 2029
PROXY004.0	Propane	Not Applicable	74.44	June 18, 2024	December 31, 2029