



Clean Fuels Program Second Quarter 2022 Data

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DEQ staff are pleased to issue this quarterly data summary for the Clean Fuels Program. The aggregated quarterly data for the program is also posted on our [website](#) in an Excel spreadsheet.

Credits and Deficits

Figure 1 shows the number of credits and deficits generated from Q1 2016 through Q1 2022. Credits are generated by fuels that have a carbon intensity which falls below this year’s standard, while deficits are generated by fuels whose carbon intensity is higher than this year’s target. The green line indicates banked credits which is the difference between all credits and deficits generated.

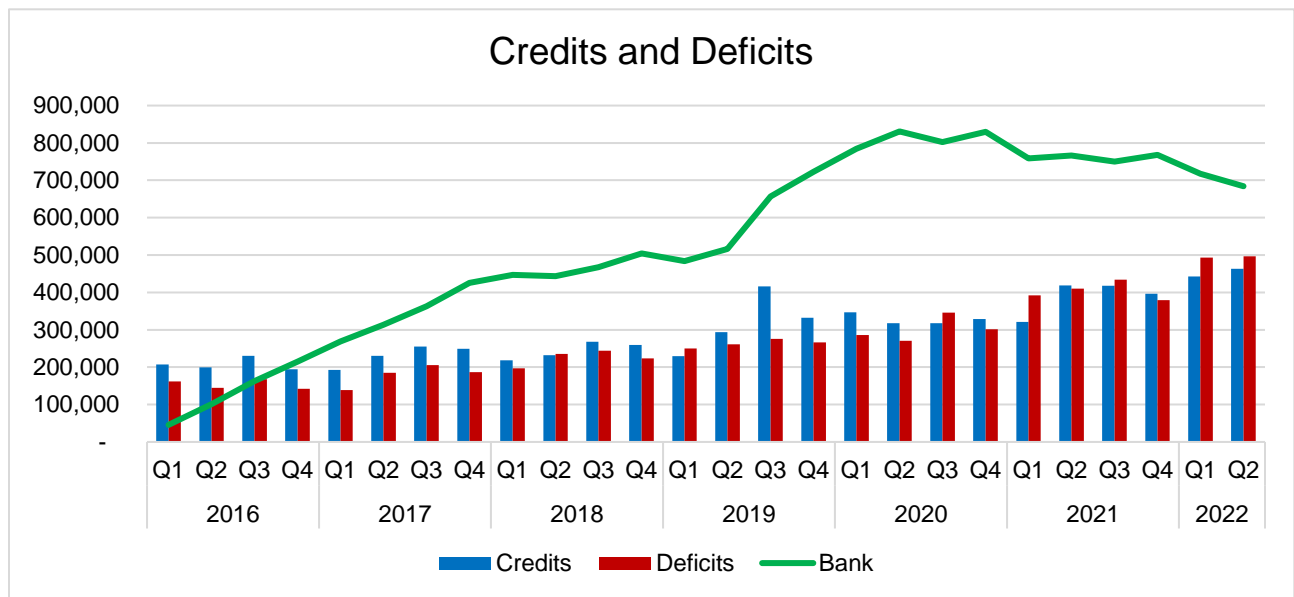


Figure 1. Credits and deficits, Q1 2016 – Q2 2022

*Note: DEQ calculates the number of base and incremental residential EV credits on a semi-annual basis and distributes them among electric utilities that have opted into the program as well as for the Backstop Aggregator. When credits are calculated, they are divided between the previous two quarters and retroactively reported in the Second and Fourth Quarter Data Summaries, including this one.

Credits generated by fuel type

Figure 2 shows the breakdown of credit generation by fuel type from Q1 2016 through Q1 2022. The majority of credits have come from ethanol (which is blended into gasoline) and biodiesel (which is blended into diesel). Credits from electricity are increasing steadily. The Others category includes fossil and renewable natural gas, propane, and hydrogen.

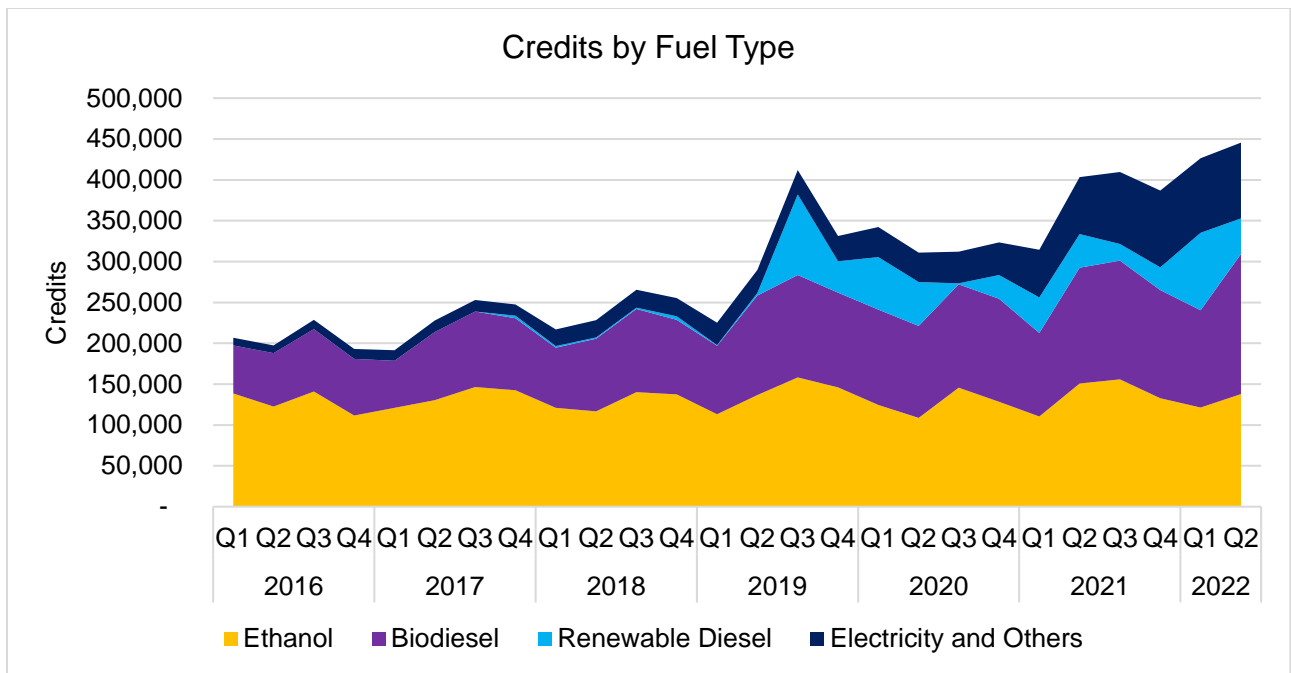


Figure 2. Credits by Fuel Type, Q1 2016 – Q2 2022

Third-Party Verification

DEQ is continuing to implement its new [third-party verification requirements](#) that require certain 2021 fuel reporting to be verified by an independent third party. Responsible entities (RE) are required to contract with an approved verification body (VB) to verify that data. This additional layer of interaction between a VB, the RE, and DEQ is critical to ensuring that corrections to 2021 reports are made for the submission of verification statements from the VB.

The publishing of this Q2 data summary was delayed due to those ongoing efforts. The vast majority of REs have completed verification and the corrected data is reflected in this data summary. However, there are a handful of REs that have not completed the process. Thus, small additional changes are still being made and will be incorporated in the Q3 2022 data summary.

Renewable Electricity

Implementation of CFP’s renewable electricity provisions continues, and registered parties have increased the number of incremental credits generated as a result using renewable energy credits. In 2021, 81.3% of the non-residential electricity charging reported to the Clean Fuels Program used renewable electricity; for the first half of 2022 that figure is 87.1%.

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Alternative formats

DEQ can provide documents in an alternate format or in a language other than English upon request. Call DEQ at 800-452-4011 or email deqinfo@deq.oregon.gov.