



# Recent Trends for Petroleum, Electricity & Renewables

Western States Coordination Meeting

WebEx

December 20, 2018

*Gordon Schremp*

*Energy Assessments Division*

*California Energy Commission*

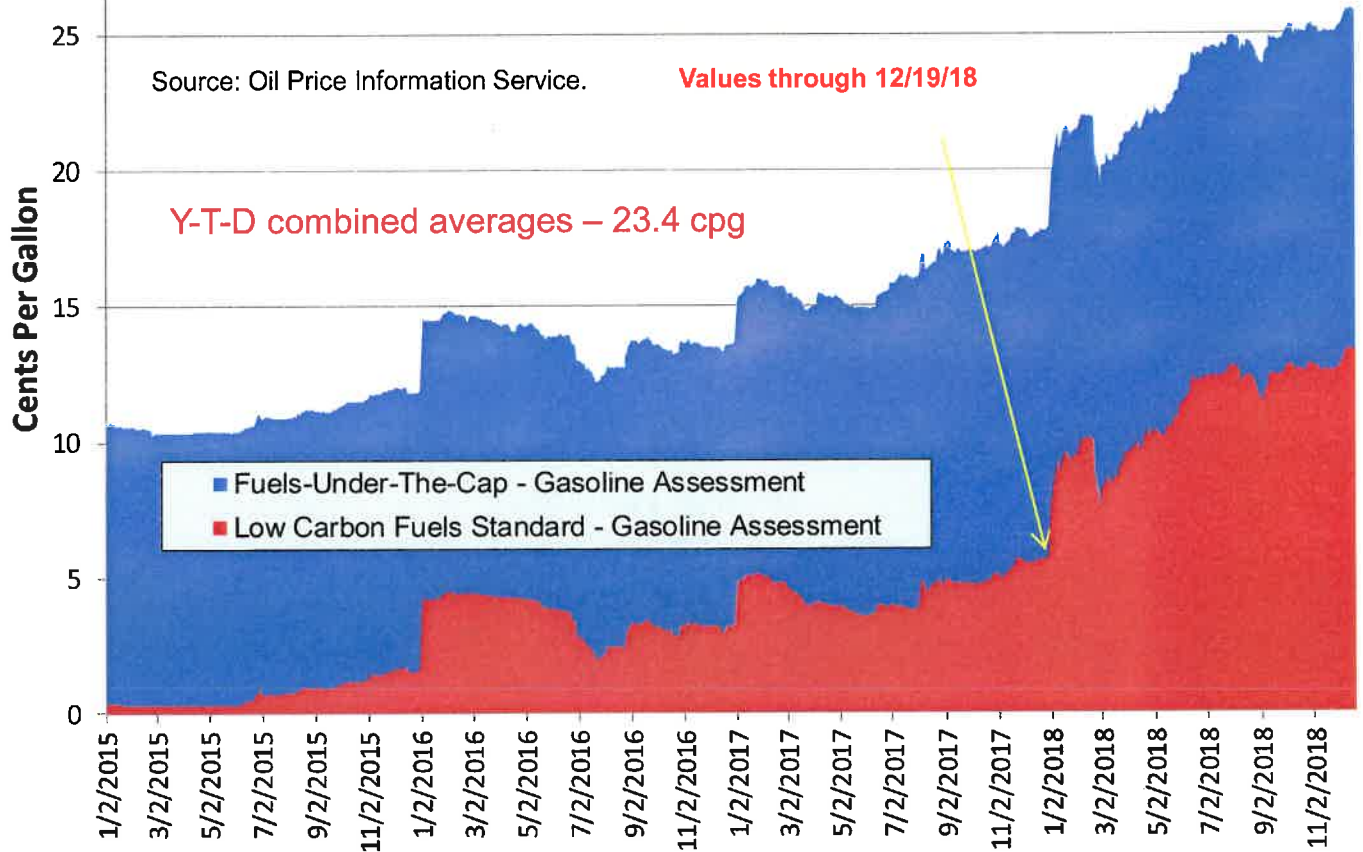
*[gordon.schremp@energy.ca.gov](mailto:gordon.schremp@energy.ca.gov)*

California Energy Commission



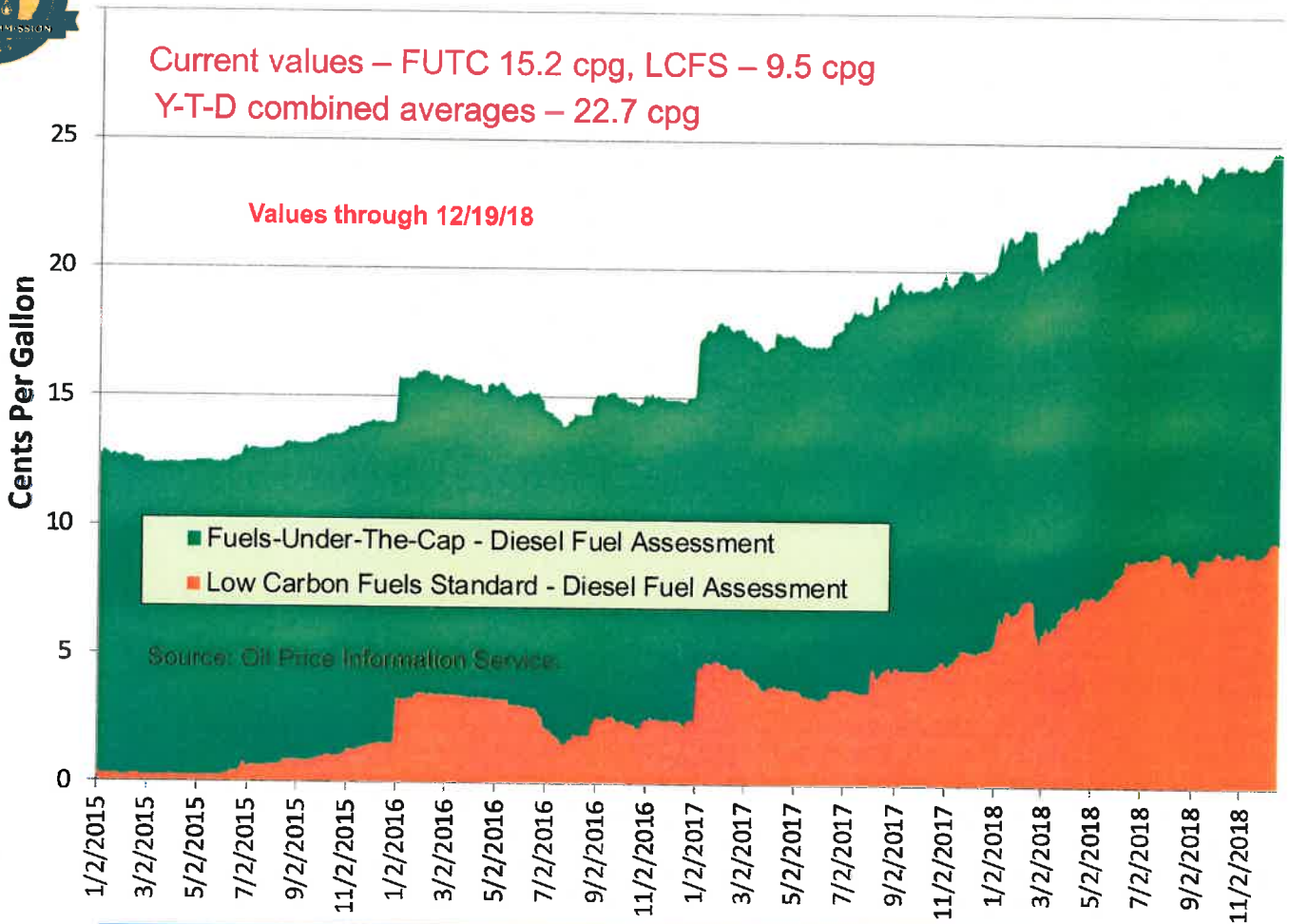
# California Gasoline – LCFS & FUTC Values

Current values – FUTC 12.5 cpg, LCFS – 13.3 cpg





# California Diesel Fuel – LCFS & FUTC Values







# CFP and LCFS Updates

Prepared for Western States Petroleum Association

February 6, 2019



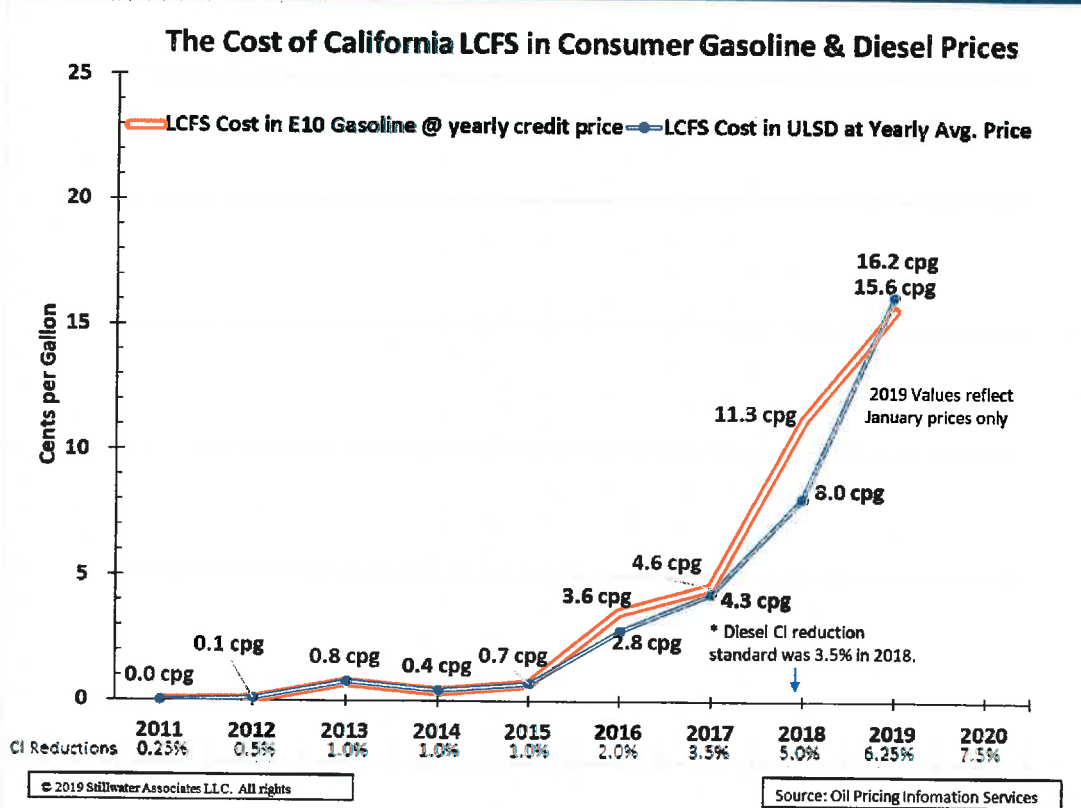


- The figures in this slide deck were developed by Stillwater Associates LLC through analysis of information published by the California Air Resource Board, Oregon Department of Environmental Quality, and Oil Pricing Information Service.

# Cost of California LCFS to Fuel Prices



Stillwater Associates LLC



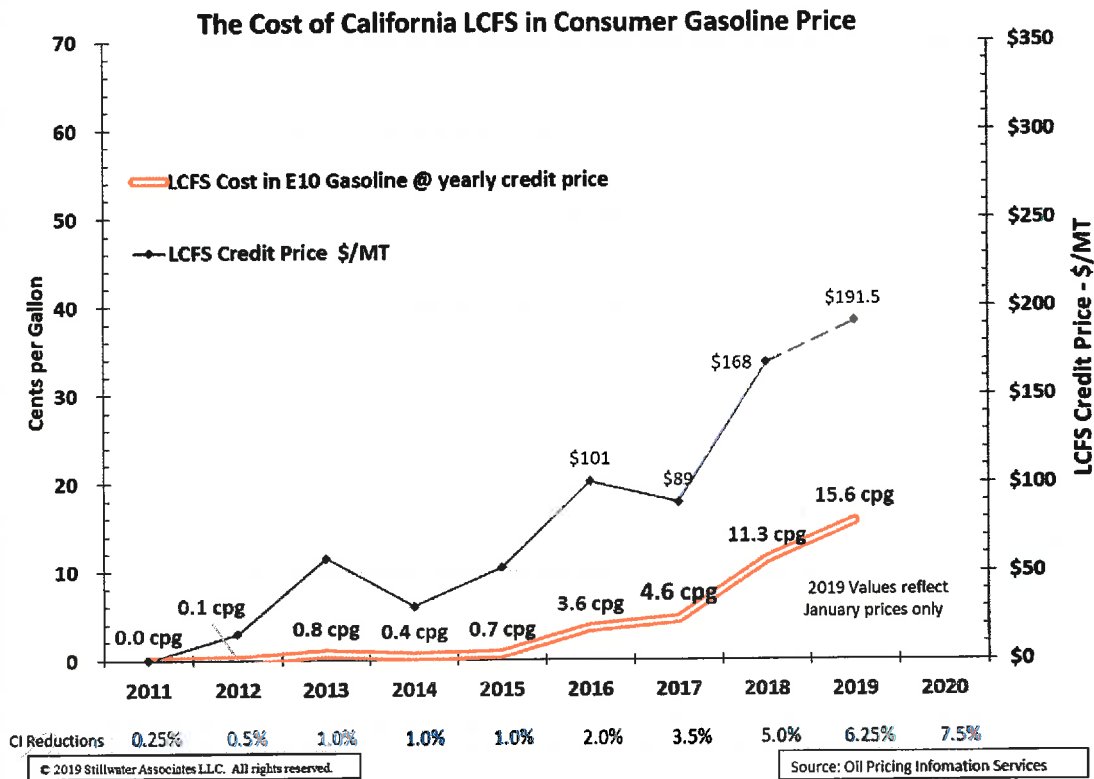
Analysis by Stillwater Associates LLC



# Cost of California LCFS in Gasoline Price



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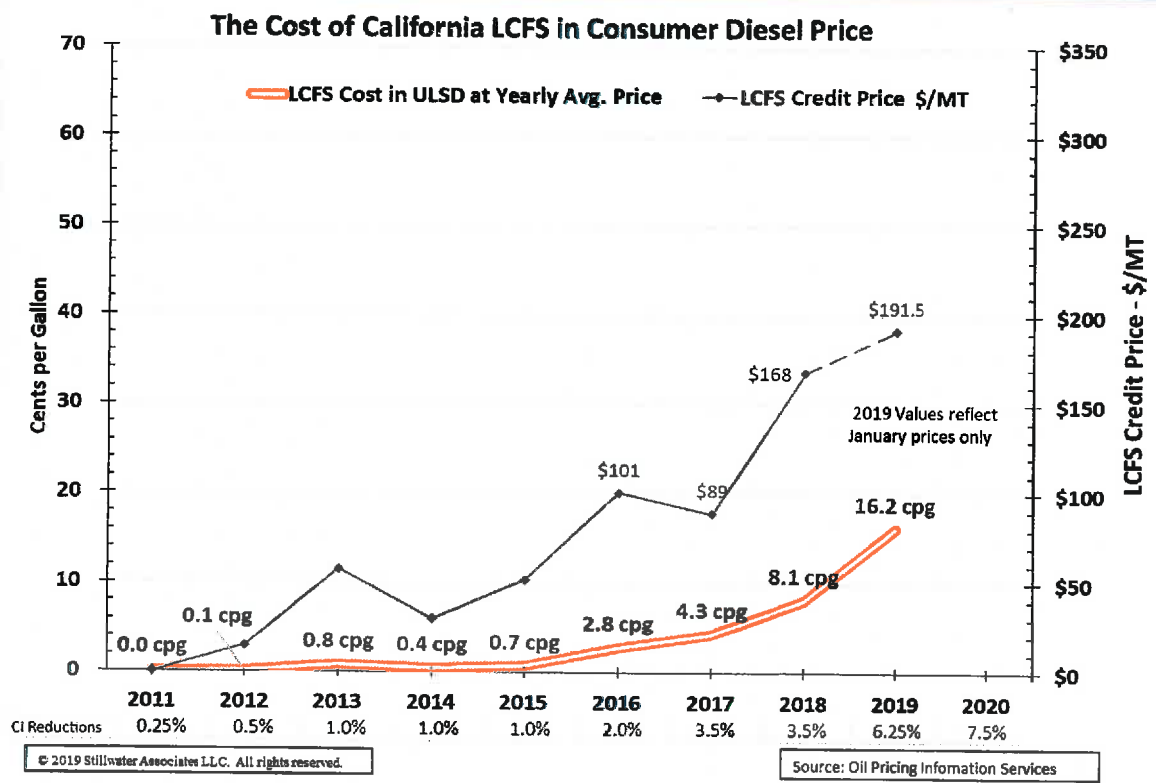
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# Cost of California LCFS in Diesel Price



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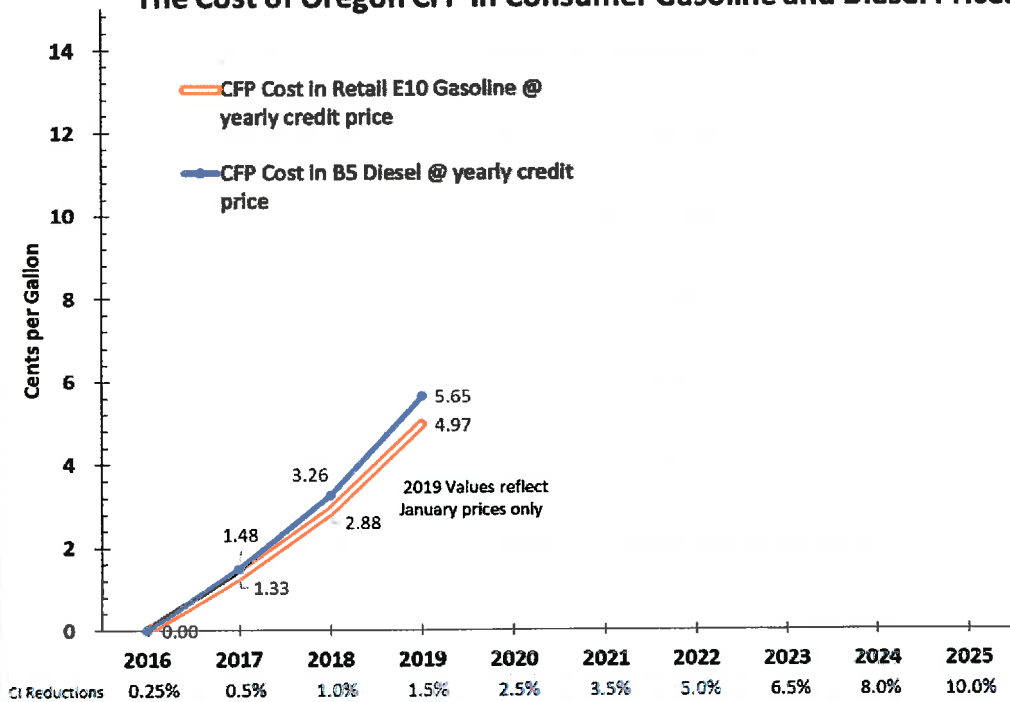


# Cost of Oregon CFP in Fuel Prices



Stillwater Associates LLC

The Cost of Oregon CFP in Consumer Gasoline and Diesel Prices



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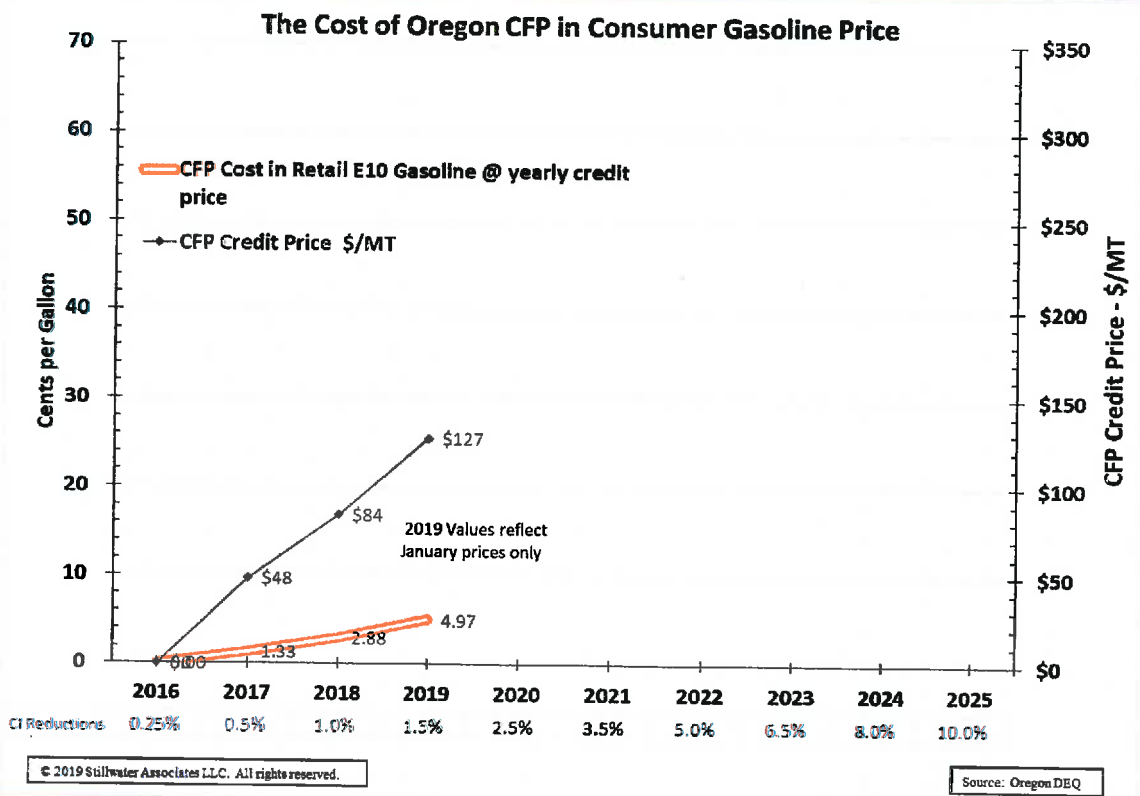
Source: Oregon DEQ



# Cost of Oregon CFP in Gasoline Price



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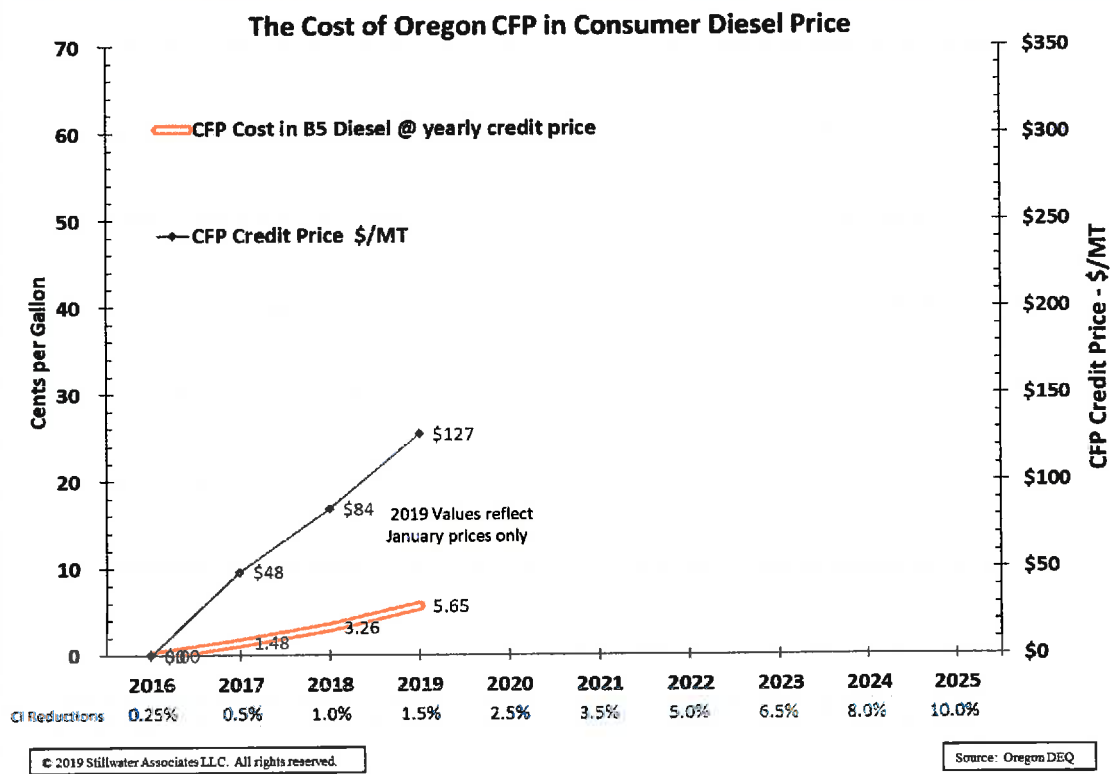
Analysis by Stillwater Associates LLC



# Cost of Oregon CFP in Diesel Price



Stillwater Associates LLC



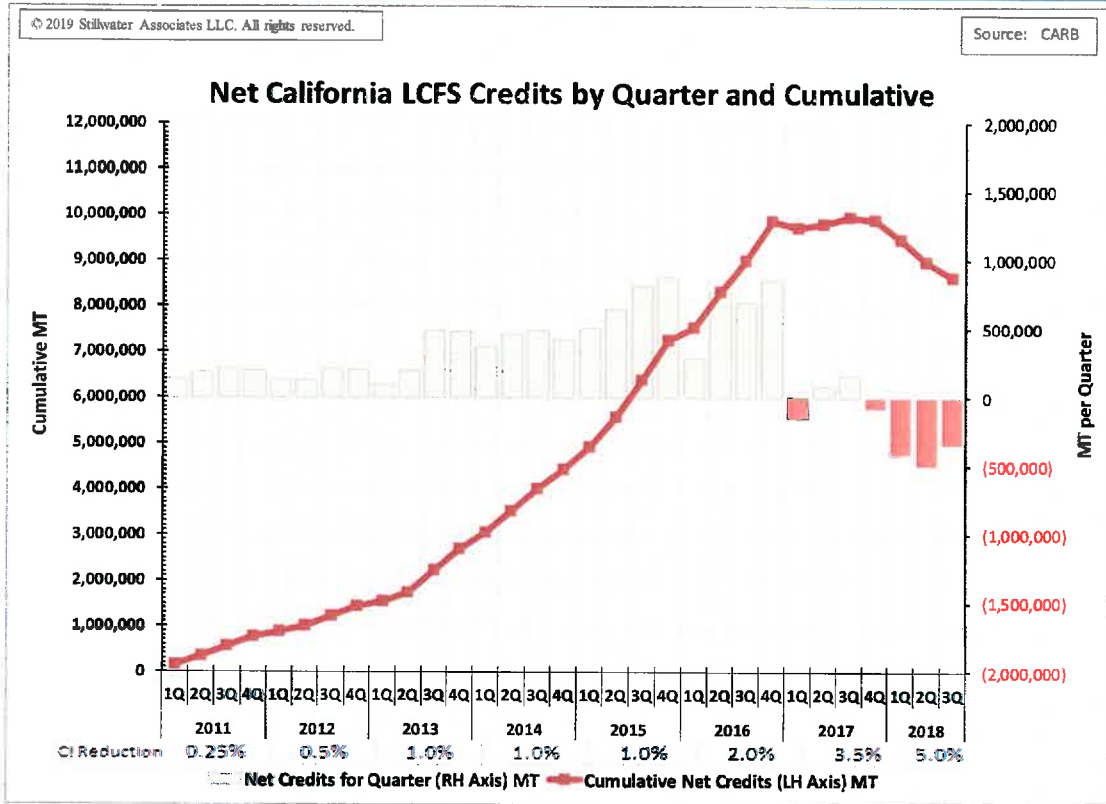
Analysis by Stillwater Associates LLC



# California LCFS Credit Generation



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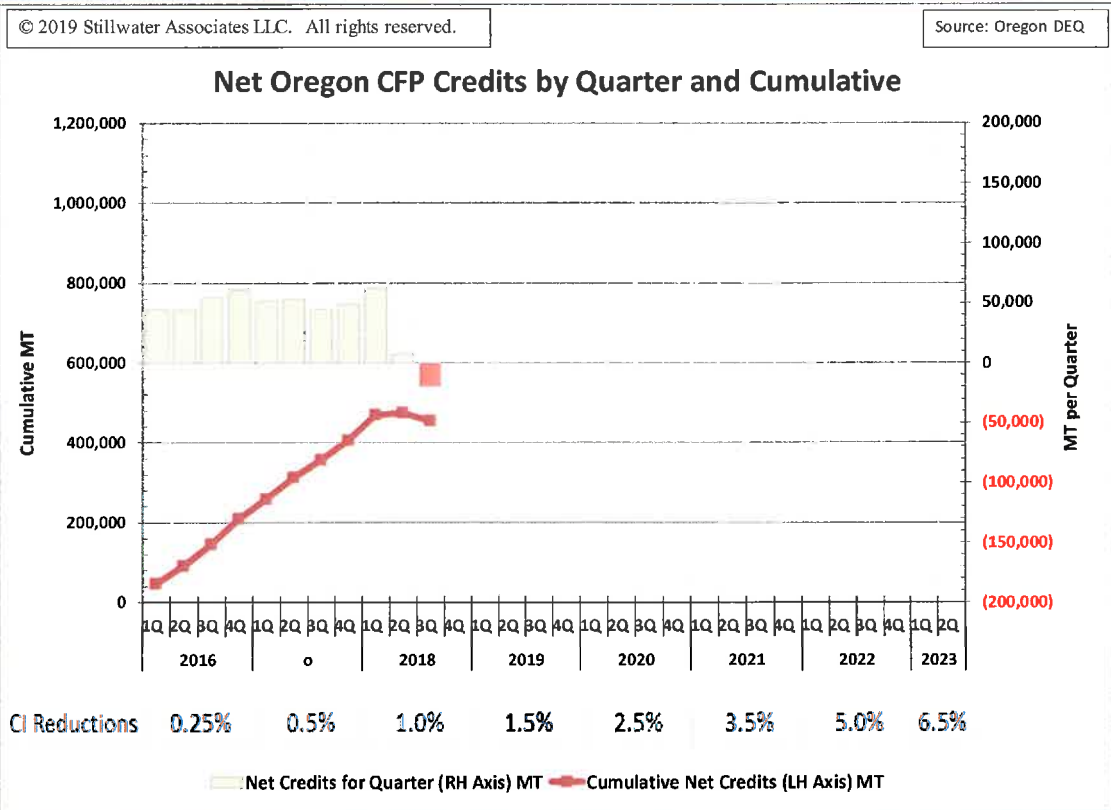
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# Oregon CFP Credit



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