



CRIMSON
RENEWABLE ENERGY



Increasing OR's RFS

Draft concept includes:

Will expand Oregon's current Renewable Fuel Standard (RFS) from 5% (B5) to 20% (B20).

- **April 1 – October 1: B20** -- Every gallon of on-road diesel must contain 20% biomass-based diesel
- **October 2 – March 31: B5** -- Every gallon of on-road diesel must contain 5% biomass-based diesel
- Maintains current exemptions for railroad, marine and off road uses.



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Emissions Benefits from Increasing OR's RFS

	Current Standard: 5% Biodiesel (B5)	Expanded Standard: 20% Biodiesel (B20)
Carbon Dioxide Emissions	-3.8%	-15%
Particulate Matter Emissions	-3.1%	-12%

Biodiesel (B20) Retail Pricing Relative to Diesel

Average Retail Prices by Region			
Region	B20 Prices (\$/gal)	Diesel Prices (\$/gal)	Price Difference*
New England	\$2.30	\$2.82	-\$0.52
Central Atlantic	\$2.31	\$2.62	-\$0.31
Lower Atlantic	\$1.83	\$2.44	-\$0.61
Midwest	\$2.36	\$2.52	-\$0.16
Gulf Coast	\$2.23	\$2.27	-\$0.04
Rocky Mountain	\$2.59	\$2.44	\$0.15
West Coast	\$2.82	\$3.33	-\$0.51
NATIONAL AVERAGE	\$2.36	\$2.61	-\$0.25

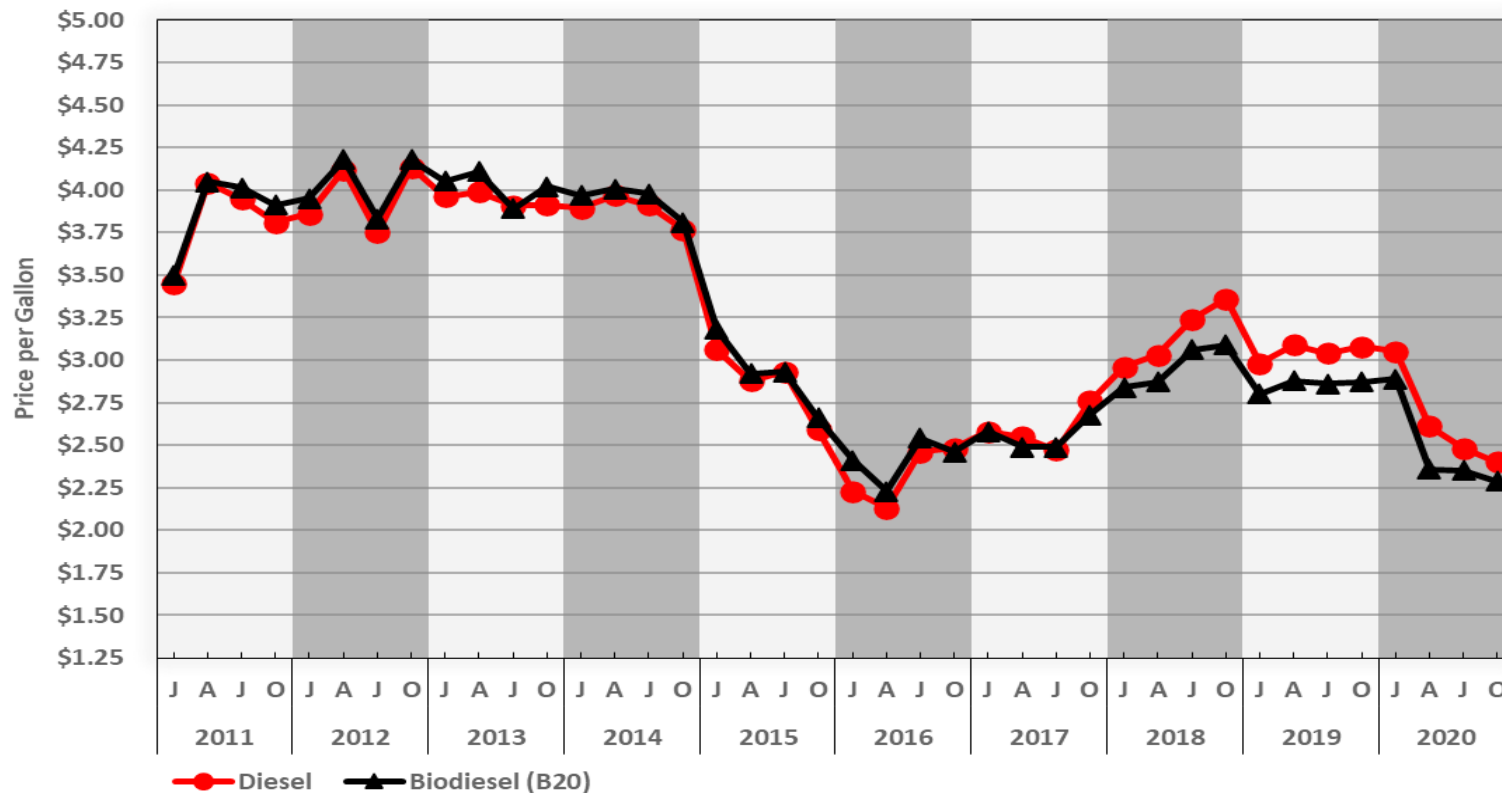


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Biodiesel (B20) Historical Pricing Relative to Diesel





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Benefits:

- Immediate reduction in harmful diesel tailpipe emissions
- Immediate reduction in carbon emissions
- No increase in cost to implement or administer the program
- Lower fuel prices for diesel consumers
- Integrates well with existing policies such Oregon's Clean Fuel Program.



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Thank you!

Ian Hill

Co-founder SeQuential

Policy and Business Development

ian.hill@crimsonrenewable.com

541.515.9711