

Better Fuels Oregon

Legislation	SB 803	HB 3590
Purpose	Gradually phases in diesel from renewable fuels	Converts wood residuals into fuels (instead of pile burning)
CO2 Emissions Reduced - Metric Tons <small>The FASTEST most EFFECTIVE way to help Oregon get back on track</small>	5,120,727	2,200,000
Black Carbon Reduced - Tons <small>Black soot causes snow and glacier melt (450+ times more potent than CO2)</small>	32,455	35,000
Equity - Lives Saved <small>Diesel exhaust and black soot contains up to 40 hazardous substances</small>	108	116
Economic Development <small>All these benefits at essentially no cost</small>	\$64,596,593 <small>Reduced Diesel Engine Maintenance Costs</small>	\$842,535,678 <small>New Wood Products Revenue</small>

The rapid reduction of black carbon emissions as a strategy to reduce near-term water scarcity

Woody Biomass – Energy & Opportunity

Kore Infrastructures Los Angeles, CA



Carbon Intensity Pathway Credit Price Comparison

Energy Type	Pathway Feedstock	Carbon Intensity DGe *	Oregon CFP Credit Price **
<i>Current Pathways</i>			
Petroleum Diesel	Fossil Crude	98	
Renewable Diesel	Animal Fat	38	\$0.72
<i>Kore Pathways</i>			
Renewable Diesel	Woody Biomass	-54	\$2.37
Hydrogen	Woody Biomass	-160	\$4.09

* Diesel Gallon Equivalent

** Oregon Clean Fuels Program - CFP Obligation Estimator - CFP2022 version, @ \$125 mtco2e

Woody Biomass – Energy & Opportunity

Rural Development in Timber Rich Communities

Woody Biomass Renewable Diesel

Renewable Diesel CFP Credit	\$2.37
EPA RFS RIN Credit	\$3.00
U.S. Blenders Tax Credit	\$1.00
Retail Diesel Price (AAA Oregon)	\$4.66
TOTAL REVENUE PER GALLON	\$11.03

Oakridge, Oregon

Oakridge lost 3 mills and 2,000 jobs 30 years ago.
Half the population lives under the poverty line.

