

Leading provider of Transportation Decarbonization Services



CLEAN FUEL STANDARDS MANAGEMENT AND MONETIZATION



FLEET DECARBONIZATION STRATEGY CONSULTING



VERIFIED EMISSION REDUCTION PROJECTS WITHIN THE TRANSPORTATION SECTOR



Any organization committed to reducing its climate impact must have a plan to address its transportation footprint. Fortunately, meaningful pathways to reduce transportation emissions are taking hold. 3Degrees helps clients *understand the range of solutions* and how to best leverage them to meet their *unique business needs* and sustainability goals. We generate custom transportation solutions that balance impact, cost, value and risk, and bring deep expertise in renewable energy and low carbon fuel markets.

TAP INTO CLEAN FUELS PROGRAMS RISK-FREE

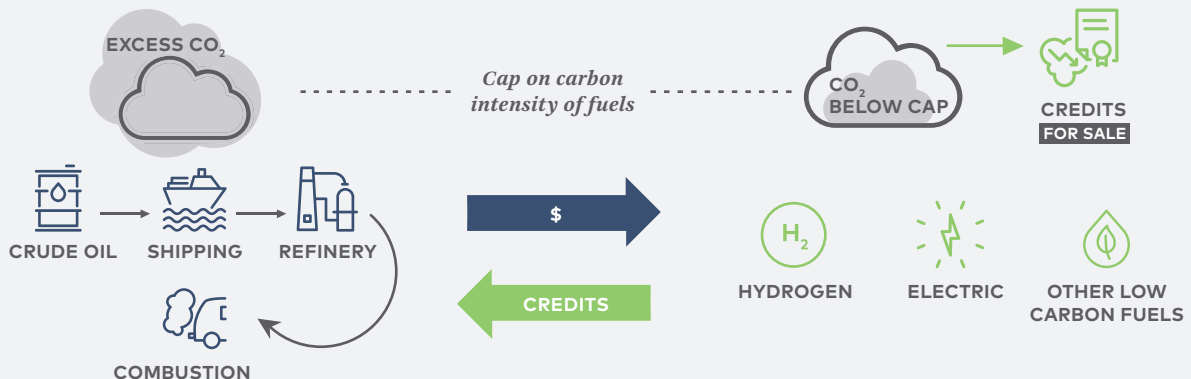
Clean Fuels Programs were designed to encourage the use of cleaner low-carbon transportation fuels, encourage the production of those fuels, and therefore, reduce GHG emissions and decrease petroleum dependence in the transportation sector. Fleet operators are tapping into this revenue through the deployment of electric, hydrogen and renewable natural gas vehicles.

California's Low Carbon Fuel Standard (LCFS) and similar programs help organizations to lower their operational costs, total cost of ownership and transportation emissions footprint. Clean Fuels Standards (CFS) like the LCFS are expanding and each state or province has its own rules, including reporting requirements, market price fluctuations, and renewable electricity eligibility criteria. Current CFS programs beyond California include Oregon's Clean Fuels Program (CFP), Washington's Clean Fuel Standard (CFS), British Columbia's Low Carbon Fuels Standard (LCFS), and Canada's Clean Fuels Regulation (CFR). There are huge opportunities for funding fleet decarbonization, lowering total cost of ownership, and improving return on investment.

How Clean Fuels Standards Operate

Businesses that sell fuel with carbon intensity **ABOVE** the cap must **BUY** credits

Businesses that sell fuel with carbon intensity **BELOW** the cap can **SELL** credits



CFS programs limit the amount of carbon emissions from fuels and allow clean fuel producers to sell their carbon credits

WE HAVE NUMEROUS CUSTOMIZABLE SOLUTIONS FOR VEHICLE FLEETS OPERATING IN CA, OR, WA, AND CANADA, INCLUDING:

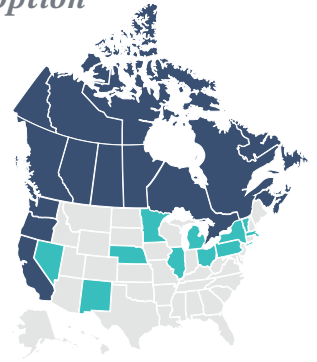


- Companies with owned or contracted fleets
- EVSE Solution Providers and OEMs
- Municipal fleets
- Public transportation agencies
- Third-party logistics companies
- Transportation and delivery services companies
- University, college and school bus fleets
- Electric and natural gas utilities

Clean fuels standards program adoption

Active or About to Begin
British Columbia, CA, Canada, OR, WA

Proposed or Exploring
IL, MA, MI, MN, NE, NV, NM, NY, OH, PA, VT



PROGRAM	CA LCFS	OR CFP	WA CFS	BC LCFS	CANADA CFR
Program Goal	Reduce CI by 20% by 2030, with steady annual decrease of 1.25%	Reduce fuel CI by 10% by 2025	Reduce fuel CI by 20% by 2038	20% below 2020 levels by 2030	15% below 2016 levels by 2030
Program Start	2011	2016	2023	2021	2023
Program Targets Confirmed Through	2030	2025	2038	2030	2030
Approximate Market Price	\$70*	\$120*	-	\$295*	-
Total Market Price	\$4.7B+	\$100M+	-	\$200M+	-

*Market prices fluctuate. Indicative examples provided were refreshed Q3 2022, reflected in USD.

ASSESS YOUR TRANSPORTATION EMISSIONS TO FIND BEST-FIT SOLUTIONS. WE OFFER:

- Electrification and lower emission clean fuels program development
- Distillation of relevant policies, incentives, and dynamics of ever-evolving transportation sector
- Infrastructure assessment & charging/fueling solutions
- Investing in carbon offset projects that eliminate GHG emissions within the auto manufacturing supply chain

Discover your unique revenue potential

Scan to use our free Transportation Market Based Incentive Calculator

Stay informed with our transportation markets quarterly report

Scan to sign-up for free monthly updates sent straight to your inbox



OUR MISSION:
We make it possible for businesses and their customers to take urgent action on climate change.

280+ employees globally

Operating since **2002**

3DegreesInc

@3Degrees_Inc

3Degrees Group, Inc.

3DEGREES.COM