

Oregon's Heavy-Duty Engine and Vehicle Omnibus Rule Updated 7/10/2025

In November 2021, Oregon's Environmental Quality Commission adopted the <u>Clean Truck Rules</u>, which includes the state's <u>Heavy-Duty Low NOx Omnibus Rule</u> (also known as the Low NOx Omnibus). This specific rule adopts by reference California's <u>Heavy-Duty Engine and Vehicle Omnibus Regulation</u>. Oregon's Low NOx Omnibus Rule reduces the amount of oxides of nitrogen (NOx) and fine particulate matter (PM_{2.5}) that can be emitted by new on-road conventionally fueled medium- and heavy-duty vehicles and engines.

At the same meeting, the commission also adopted Oregon's <u>Advanced Clean Trucks Rule</u>. This was in alignment with California's <u>Advanced Clean Trucks</u> regulation, which is described in a separate <u>FAQ</u>.

What does the Low NOx Omnibus rule require?

The Low NOx Omnibus Rule lowers emission standards for on-road conventionally fueled new heavy-duty vehicles and engines, specifically for NOx and PM_{2.5}. The rule begins with engine model year 2027. At that time, DEQ will require engines in these vehicles to emit 90% fewer NOx emissions and 50% fewer PM_{2.5} emissions compared with the 2023 engines.

In the future, DEQ expects that California will align with the new federal 2027 standard as described in the response to the below "Clean Truck Partnership" agreement question.

To whom does the rule apply?

Oregon's Low NOx Omnibus Rule applies to any manufacturers offering new conventionally fueled on-road medium- and heavy-duty vehicles and engines for sale in Oregon.

Has DEQ made any changes to the rule?

On July 10, 2025, the Environmental Quality Commission adopted amendments that pause implementation of the Low NOx Omnibus Rule until 2027. This pause was adopted to:

- Avoid severe restrictions in the supply of new vehicles, based on manufacturer business decisions.
- Address ongoing and increased uncertainty regarding the status of the federal Clean Air Act wavier.

The adopted permanent amendments follow <u>temporary rules adopted in 2024</u> to pause implementation of the Low NOx Omnibus Rule until 2026.



In addition, DEQ is closely tracking any future California amendments to its Low NOx Omnibus regulation and will propose additional amendments as needed to ensure Oregon remains aligned with California's requirements.

What about the agreement between California and the engine manufacturers?

In July 2023, California's Air Resources Board and the heavy-duty vehicle manufacturers signed an agreement called the <u>"Clean Truck Partnership."</u> Its terms include a commitment from California to align with the U.S. Environmental Protection Agency's new <u>2027 heavy-duty vehicle emission standards.</u> They also include a commitment from manufacturers to comply with the 2027 and later model year provisions of the Low NOx Omnibus rules in Oregon regardless of 1) any pending litigation that challenges an EPA authorization waiver or 2) Oregon's overall authority to implement the rules.

How does the "Clean Truck Partnership" agreement affect Oregon?

Oregon is closely tracking California's actions to align with EPA's new 2027 heavy-duty vehicle emission standards. DEQ will consider any future changes made to California's Low NOx Omnibus regulation and propose updated amendments in Oregon as necessary for the two states to remain aligned and ensure a smooth transition for manufacturers.

Are there any new requirements for fleets that plan to purchase new mediumand heavy-duty vehicles and engines in Oregon?

Vehicle owners or fleets do not have any specific purchasing requirements under the Low NOx Omnibus rules. The adopted rules only apply to businesses or manufacturers that sell new medium- and heavy-duty vehicles and engines in Oregon.

Are there any registration restrictions for new medium- and heavy-duty trucks related to the new rule?

The new vehicle and engine standards do not include vehicle registration requirements or restrictions. DEQ is tracking compliance through manufacturer reporting. Manufacturers of new medium- and heavy-duty vehicles and engines must report their Oregon sales volume and credit/deficit accumulation to DEQ no later than 180 days after the end of the model year under the Low NOx Omnibus rule.

What is DEQ doing to help support the transition to cleaner medium- and heavyduty vehicles and engines?

There are several grant programs and opportunities available to help fleets make the transition to cleaner vehicles or engines. They include funding to support reducing diesel emissions through replacing older, more polluting diesel vehicles with similar cleaner burning or all-electric equipment. DEQ offers the <u>Diesel Emission Mitigation Grants</u>, <u>Diesel Emission Reduction Act Grants</u> and <u>Congestion Mitigation Air Quality Grants</u>. The one-time <u>Zero-Emission Fueling Infrastructure Grants</u> awarded \$15 million to support entities with installing and siting medium- and heavy-duty charging infrastructure. An additional \$3 million will be available under the program in 2025 to support critical infrastructure installation.

DEQ is also in the process of establishing a <u>medium- and heavy-duty, zero-emission vehicle rebate program</u> for the purchase of new zero-emission trucks. Recently, DEQ was awarded \$23 million through an <u>EPA Climate</u> <u>Pollution Reduction Act Implementation Grant</u> to help fund grants and rebates for medium- and heavy-duty

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vehicles and charging infrastructure. DEQ was also recently awarded \$6.5 million through an <u>EPA Clean Heavy-Duty Vehicles Grant</u> to help replace 26 older diesel school buses with new zero-emission school buses.

DEQ's <u>Clean Fuels Program</u> offers incentives in the form of credits to providers of clean transportation fuels, including electricity. Owners of chargers that service on-road (light-, medium- and heavy-duty) and off-road vehicles can earn CFP credits when they report how much electricity is dispensed to EVs monthly. Those credits can be sold to other program participants and the revenue can be used at the discretion of the charger owner.

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