

**State of California**

**AIR RESOURCES BOARD**

**Executive Order G-714-ADF-IUS01**

**Sunset of Biodiesel In-Use Requirements for On-Road Applications  
Pursuant to Title 13, California Code of Regulations, section 2293.6**

Whereas, pursuant to Health and Safety Code, Sections 39600, 39601, 43013, 43018, and 43101, the California Air Resources Board (CARB) adopted California Code of Regulations, title 13, section 2293, et seq, the Regulation on Commercialization of Alternative Diesel Fuels (ADF Regulation).

Whereas, effective since January 1, 2016, the ADF Regulation establishes a comprehensive, multi-stage process administering the commercialization of alternative diesel fuels (ADF) in California. The ADF Regulation governs the introduction and use of innovative alternative diesel fuels in California while preserving or enhancing public health, the environment and the emission benefits of the existing motor vehicle diesel fuel regulations. The ADF Regulation includes specific provisions, in section 2293.6(a)(2), designed to control potential increases in oxides of nitrogen (NOx) emissions that could otherwise be caused by the use of biodiesel under certain circumstances.

Whereas, pursuant to California Code of Regulations, title 13, section 2293.6(a)(4)(A), for on-road applications, NOx control requirements under California Code of Regulations, title 13, section 2293.6(a)(2) for biodiesel blends up to 20% (B20) will no longer be in effect when the vehicle miles travelled (VMT) by heavy-duty on-road diesel new technology diesel engines (NTDE), as defined in California Code of Regulations, title 13, section 2293.2, in California reaches 90% of total VMT by the California heavy-duty on-road diesel vehicle fleet.

Whereas, pursuant to California Code of Regulations, title 13, section 2293.6(a)(4)(A), the portion of VMT by on-road diesel vehicles in California represented by NTDEs will be determined using the most current CARB mobile source emission inventory and related tools.

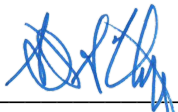
Whereas, pursuant to California Code of Regulations, title 13, section 2293.6(a)(4)(B), when the condition in California Code of Regulations, title 13, section 2293.6(a)(4)(A) occurs, the Executive Officer will issue and post on the CARB website, an Executive Order certifying that the provisions of California Code of Regulations, title 13, section 2293.6(a)(2) are no longer in effect for biodiesel used in on-road applications.

Whereas, as calculated (shown in Attachment 1 to this order) using the CARB's mobile source emission inventory Emission Factor Model 2021 (EMFAC 2021), which is the most current U.S. Environmental Protection Agency-approved version, the VMT by heavy-duty on-road diesel NTDEs, as defined in California Code of Regulations, title 13, section 2293.2, in California reached 90% of total VMT by the California heavy-duty on-road diesel vehicle fleet in 2025, and the condition in California Code of Regulations, title 13, section 2293.6(a)(4)(A) has been met.

NOW, THEREFORE, IT IS ORDERED that effective January 1, 2026, the provisions of California Code of Regulations, title 13, section 2293.6(a)(2) are no longer in effect for biodiesel blends up to B20, used in on-road applications.

BE IT FURTHER ORDERED, CARB reserves the right in the future to review this Executive Order consistent with California Code of Regulations, title 13, section 2293, et seq. and other applicable law.

Executed at Sacramento, California, this 29 day of December, 2025.



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Steven S. Cliff, Ph.D., Executive Officer  
California Air Resources Board

## Attachment 1

Detailed instructions for estimating the sunset date for biodiesel in-use requirements can be found at CARB's [website](#). The information below includes the EMFAC2021 user selections to recreate the sunset estimation date as well as the results of the calculations in Table 1.

<b>Inventory Option</b>	<b>EMFAC2021 User Selection</b>
Output	Onroad Emissions
Model Version	EMFAC2021 v1.0.0
Region Type	Statewide
Region	[Not applicable - autofilled to Statewide]
Calendar Year	[Select years of interest]
Season	Annual
Vehicle Category	EMFAC202x Categories
	[Include all vehicle categories except LDA, LDT1, LDT2, MDV, MCY]
Model Year	Select
	[Include all available model years]
Speed	Aggregate
Fuel	Diesel
Output Unit	tons/year

**Table 1: EMFAC2021 on-road percentage of VMT by NTDEs**

<b>VMT (in billions)</b>	<b>2024</b>	<b>2025</b>	<b>2026</b>
Grand Total VMT	24.47	24.68	24.85
Total VMT by NTDEs	21.88	22.36	22.78
Total VMT by Non-NTDEs	2.58	2.32	2.08
VMT % by NTDEs	89.4%	90.60%	91.64%