



Maryland
Department of
the Environment

Advanced Clean Cars Regulation Update



June 8, 2026 AQCAC Meeting
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Summary of Action

- Purpose
 - Amend Advanced Clean Cars regulations
 - COMAR 26.11.34.02
- Why is this important?
 - Maryland needs to maintain its more stringent CA vehicle emission/certification standards as the federal standards are rolled back
- This is an Administrative Action
 - Section 177 of the Clean Air Act



Advanced Clean Cars I (2012)

- Maryland's Clean Cars Act of 2007 requires MDE to adapt and maintain California's Advanced Clean Cars (ACC) Program
- Vehicle Emissions Control Program
 - Low emissions vehicles
 - Zero-emission vehicles
 - Vehicles of 14,000 pounds and less
- Applies to vehicle Model Years (MY) 2015-2025 in MD

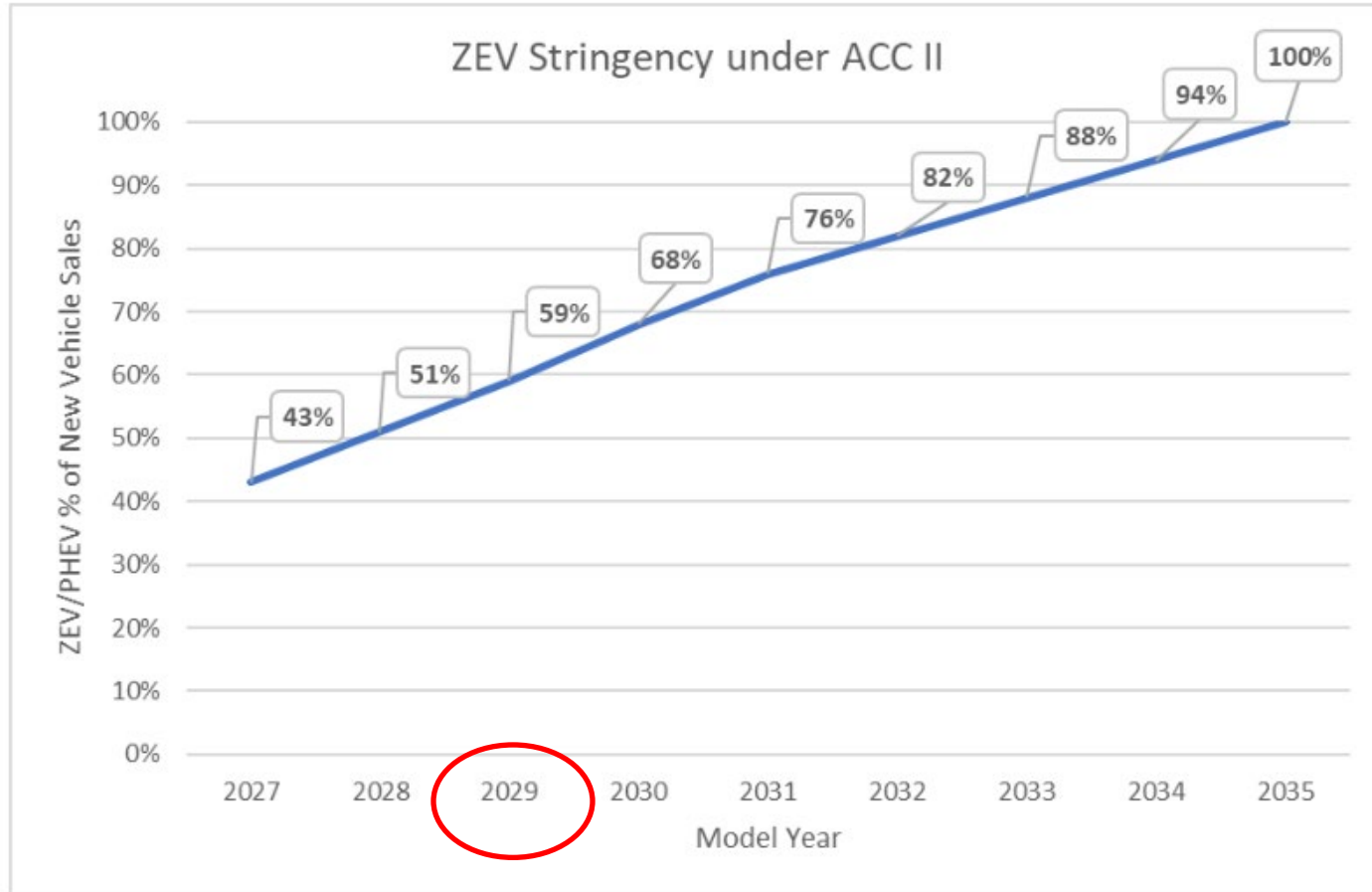


Advanced Clean Cars II (2023)

- Originally took effect for Model Year 2027 in MD
 - Delayed enforcement until at least 2029 (E.O. 01.01.2025.10 “Ensuring Success with Advanced Clean Cars II and Advanced Clean Trucks in Maryland”)
- Stricter emissions standards for new vehicles
- Increased sale requirements of hybrids/battery electric vehicles up to Model Year 2035, where it remains at 100% new car sales
- Credit, banking, and trading program is available for manufacturers as is consistent with CA’s programs



Advanced Clean Cars II (ACC II)





Regulatory Summary

- ACC I concluded in 2025
- ACC II has delayed enforcement in MD (E.O. 01.01.2025.10)
- Congressional Review Act Resolution signed in June 2025 revoked CA's ability to enforce ACC II
 - Ongoing litigation over the resolution
- Emergency Regulations passed by California Air Resources Board (CARB) in Fall 2025
- Ensures continued enforcement of the ACC Program amid federal uncertainty
 - Stricter than federal standards



Regulatory Summary (continued)

- Amends through Incorporation by Reference 26.11.34.02
- This amendment gives regulated parties compliance options
 - Continued compliance with ACC I
 - Only applies to Vehicle Emission Certification and OBD requirements.
 - No ZEV or GHG compliance requirements.
 - Voluntary compliance with ACC II
- This administrative action is necessary to help MD's regulations remain consistent with CA's regulations as required under §177 of the Clean Air Act
- Remaining consistent with CARB standards will help prevent backsliding on vehicle emissions, and provide MD residents with CARB's better, longer emissions warranties.



QUESTIONS?



Congressional Review Act Resolution (Reference)

- H.J Res. 87-89: congressional disapproval of the rule submitted by the EPA relating to [...]
 - “...and such rule shall have no force or effect.”

JOINT RESOLUTION

Providing congressional disapproval under [chapter 8](#) of title 5, United States Code, of the rule submitted by the Environmental Protection Agency relating to “California State Motor Vehicle and Engine Pollution Control Standards; Advanced Clean Cars II; Waiver of Preemption; Notice of Decision”.

Resolved by the Senate and House of Representatives of the United States of America in Congress assembled, That Congress disapproves the rule submitted by the Environmental Protection Agency relating to “California State Motor Vehicle and Engine Pollution Control Standards; Advanced Clean Cars II; Waiver of Preemption; Notice of Decision” (90 Fed. Reg. 642 (January 6, 2025)), and such rule shall have no force or effect.



CA Air Resources Board Incorporation by Reference Document (Reference)

§ 1900. Definitions.

Unless and until a court of competent jurisdiction issues a final ruling that H.J. Res. 88 (119th Congress) and H.J. Res. 89 (119th Congress) are invalid or that the waivers U.S. EPA granted California on January 6, 2025, 90 Federal Register 642 and 90 Federal Register 643, are in effect, regulated parties may choose to follow either this section 1900 or section 1900.0.1.

However, if a court of competent jurisdiction issues a final ruling that H.J. Res. 88 (119th Congress) and H.J. Res. 89 (119th Congress) are invalid or that the waivers U.S. EPA granted California on January 6, 2025, 90 Federal Register 642 and 90 Federal Register 643, are in effect, the regulated parties are subject to the requirements of this section 1900 to the extent consistent with the court's final ruling. Notice of the court's ruling will be posted on CARB's website, <https://arb.ca.gov>.

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