

Memorandum



U.S. Department of Transportation
National Highway Traffic Safety
Administration



Subject: CAFE Model Documentation Associated with the Corporate Average Fuel Economy Standards for Model Years 2024-2026 Passenger Cars and Light Trucks Notice of Proposed Rulemaking

Date: August 20, 2021

From: Greg Powell,
Chief, Acting, Office of Rulemaking
Fuel Economy Division

To: Docket No. NHTSA-2021-0053

Thru: Jane Doherty
Director, Office of International Policy, Fuel
Economy and Consumer Programs

Documentation and files associated with the CAFE Model (also sometimes referred to as the “Volpe model”) used to support the Corporate Average Fuel Economy (CAFE) Standards for Model Years 2024-2026 Passenger Cars and Light Trucks notice of proposed rulemaking (NPRM) are available on the National Highway Traffic Safety Administration’s (NHTSA) website at the following location: <https://www.nhtsa.gov/corporate-average-fuel-economy/cafe-compliance-and-effects-modeling-system>

Some of these materials do not appear in the public docket on <https://www.regulations.gov> for this action due to technical constraints associated with the docket, such as file size or file type restrictions. The following list identifies the locations where such software, files, and documentation may be found.

CAFE Model Documentation associated with the NPRM

Model Software	https://www.nhtsa.gov/file-downloads/download?p=nhtsa/downloads/CAFE/2021-NPRM-LD-2024-2026/CAFE%20Model/cafe_model_2021-06-28.zip
Model Source Code	https://www.nhtsa.gov/file-downloads/download?p=nhtsa/downloads/CAFE/2021-NPRM-LD-2024-2026/CAFE%20Model/cafe_source-code_2021-06-28.zip
Model Documentation	https://www.nhtsa.gov/document/cafe-model-documentation-notice-proposed-rulemaking-2021
Central Analysis	https://www.nhtsa.gov/file-downloads/download?p=nhtsa/downloads/CAFE/2021-NPRM-LD-2024-2026/Central%20Analysis/Central%20Analysis.zip
Sensitivity Analysis	https://www.nhtsa.gov/file-downloads?p=nhtsa/downloads/CAFE/2021-NPRM-LD-2024-2026/Sensitivity%20Analysis/