To: Board of Environmental Protection

From: Jeffrey Crawford, Director, Bureau of Air Quality
Lynne Cayting, Mobile Sources Section Chief

Date: July 20, 2023

Re: Chapter 127, Advanced Clean Cars II Program—Petition for Rulemaking

On May 23, 2023, the Department received a citizen petition to initiate rulemaking pursuant to 5 M.R.S. § 8055. The petition was submitted by Jack Shapiro of the Natural Resources Council of Maine and included the certified signatures of more than 150 registered voters. The petition proposes to promulgate a new rule establishing motor vehicle emission standards for new passenger cars, light-duty trucks, and medium-duty vehicles by incorporating the requirements of the California Advanced Clean Cars II regulations, beginning with the 2027 model year and continuing through the 2032 model year.

The proposed regulation requires an increasing percentage of new light-duty vehicle sales to be zero emission vehicles (ZEV) sales each year, starting with 43 percent ZEV sales in model year 2027, and leading to 82 percent in model year 2032. The Advanced Clean Cars II program also includes revised pollutant standards for passenger cars, light-duty trucks, and medium-duty vehicles with internal combustion engines.

Regulatory Framework:

General statutory authority for the proposed rule is provided by 38 M.R.S.A., §§ 576-A, 585, 585-A, and 585-D.

Requested Action:

The proposal is a routine technical rulemaking. The Department recommends that the proposed rule in the petition be posted to a public hearing on August 20, 2023.

Estimated time of agenda item:

15 minutes