



131st MAINE LEGISLATURE

FIRST REGULAR SESSION-2023

Legislative Document

No. 122

S.P. 61

In Senate, January 9, 2023

An Act to Authorize the Efficiency Maine Trust to Establish a Program to Support the Uptake of Medium-duty and Heavy-duty Zero-emission Vehicles by Maine Businesses and to Establish a Medium-duty and Heavy-duty Zero-emission Vehicle-to-grid Pilot Project

Reference to the Committee on Energy, Utilities and Technology suggested and ordered printed.

A handwritten signature in black ink, appearing to read 'D M Grant'.

DAREK M. GRANT
Secretary of the Senate

Presented by Senator INGWERSEN of York.
Cosponsored by Representative ZEIGLER of Montville and
Senator: GROHOSKI of Hancock, Representatives: MALON of Biddeford, PLUECKER of
Warren, SAYRE of Kennebunk.

1 **Be it enacted by the People of the State of Maine as follows:**

2 **CONCEPT DRAFT**

3 **SUMMARY**

4 This bill is a concept draft pursuant to Joint Rule 208.

5 This bill would authorize the Efficiency Maine Trust to:

6 1. Establish a program using federal or other funding sources to support the uptake of
7 medium-duty and heavy-duty zero-emission vehicles by businesses in the State in
8 collaboration with other state agencies, including, but not limited to, the Department of
9 Transportation, the Governor's Energy Office and the Office of Policy Innovation and the
10 Future. The program would be required to include, but would not be limited to, a rebate
11 program to support the purchase of medium-duty and heavy-duty zero-emission vehicles
12 and associated charging or fueling infrastructure; and

13 2. Establish a vehicle-to-grid pilot project to evaluate the benefits of using battery
14 electric medium-duty and heavy-duty zero-emission vehicles, such as electric school buses
15 and freight trucks, as energy storage resources that can deliver electricity to the grid when
16 the vehicles are not being used for their primary purpose.