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.

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.

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

CONCEPT DRAFT

SUMMARY

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

This bill would authorize the Efficiency Maine Trust to:

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

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