

House Research Act Summary

CHAPTER: 134

SESSION: 2009 Regular Session

TOPIC: Electric vehicles

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Overview

Chapter 134 defines electric and plug-in hybrid electric vehicles and incorporates those categories into existing laws regarding vehicle purchases by state agencies, and establishes technical standards for electric vehicle charging infrastructure.

Section

- 1** [16C.137, subd. 1] **Goals and actions.** Makes the purchase of vehicles powered solely by electricity an option state agencies have to meet the goal of reducing gasoline use by 25 percent by 2010 and 50 percent by 2015.
- 2** [169.011, subd. 26a] **Electric vehicles.** Defines electric vehicle, which includes a neighborhood, medium-speed and plug-in hybrid electric vehicle.
- 3** [169.011, subd. 54a] **Plug-in hybrid electric vehicle.** Definition, which includes the ability to travel at least 20 miles powered substantially by electricity.
- 4** [216B.02, subd. 4] **Public utility.** Provides that a retailer selling electricity solely to recharge an electric vehicle battery is not a public utility.
- 5** [216B.241, subd. 9] **Building performance standards; Sustainable Building 2030.** Directs that building energy-efficiency performance standards must address issues related to electric vehicle charging infrastructure.
- 6** [325F.185] **Electric vehicle infrastructure.** Establishes technical standards for electric vehicle infrastructure installed in this state.
- 7** [Laws 2006, ch. 245, § 1] **State purchasing of electric and plug-in hybrid electric vehicles.** Adds electric vehicles to language that must be included in bidding documents for

state vehicles specifying the state's intent to purchase non-gasoline powered vehicles when they become commercially available.

- 8 **[Laws 2008, ch. 287, art. 1, § 118] Study of transportation long-range solutions.** Adds evaluation of the impact of electric and plug-in hybrid electric vehicles on current funding mechanisms for the state's roadways and how that impact could be mitigated to the study by the commissioner of transportation that is due November 1, 2009.
- 9 **Revisor's instruction.** Instructs the revisor to codify the language pertaining to state purchase of electric vehicles (see section 7 above).