STATE OF NEW YORK

5820

2019-2020 Regular Sessions

IN SENATE

May 15, 2019

Introduced by Sen. METZGER -- read twice and ordered printed, and when printed to be committed to the Committee on Energy and Telecommunications

AN ACT to direct the New York state energy research and development authority to study and make recommendations regarding the state's electric vehicle inventory and improvements to the state's electric vehicle infrastructure

The People of the State of New York, represented in Senate and Assembly, do enact as follows:

Section 1. 1. The New York state energy research and development authority (NYSERDA) is hereby directed to prepare a report containing an inventory of the state's electric vehicles and electric vehicle infrastructure for submission to the governor, temporary president of the senate and the speaker of the assembly. Such report shall be related to improvements, alterations, and upgrades to the state's electric vehicle infrastructure to incentivize, accelerate, and encourage the purchasing, use, and ownership of electric vehicles to further the state's clean energy goals.

2. The report shall:

(a) analyze the potential environmental and policy benefits derived from expanding the state's inventory of electric vehicles and electric vehicle infrastructure;

(b) identify current electric vehicle infrastructure, including public electric vehicle charging stations;

(c) evaluate gaps in the current electric vehicle infrastructure, including geographic areas lacking access to public electric vehicle charging stations;

(d) evaluate incentives to encourage purchasing, use and ownership of electric vehicles in the state;

(e) evaluate the feasibility of transitioning to a primarily electric state-owned vehicle fleet; and

EXPLANATION--Matter in *italics* (underscored) is new; matter in brackets [-] is old law to be omitted.

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(f) evaluate revenue allocation options to: i. assist in an expansion of the state's electric vehicle infrastructure; ii. implement incentives to encourage purchasing use and ownership of electric vehicles; and iii. expand the state-owned electric vehicle fleet.

3. NYSERDA shall submit the report required pursuant to this act to the governor, temporary president of the senate and the speaker of the assembly within one year of the effective date of this act.

§ 2. This act shall take effect immediately.