



General Assembly

Amendment

February Session, 2010

LCO No. 3722

HB0546503722HDO

Offered by:

REP. BERGER, 73rd Dist.
SEN. LEBEAU, 3rd Dist.
REP. ZALASKI, 81st Dist.

SEN. CRISCO, 17th Dist.
REP. ALBERTS, 50th Dist.
SEN. FRANTZ, 36th Dist.

To: Subst. House Bill No. 5465

File No. 455

Cal. No. 261

"AN ACT CONCERNING THE DEVELOPMENT OF GREEN JOBS."

1 After the last section, add the following and renumber sections and
2 internal references accordingly:

3 "Sec. 501. (NEW) (*Effective July 1, 2010*) Not later than July 1, 2011,
4 the State Building Inspector and the Codes and Standards Committee
5 shall revise the State Building Code adopted pursuant to section 29-252
6 of the general statutes to (1) provide for an electric vehicle
7 infrastructure to support any make, model or type of electric vehicle,
8 including a plug-in electric vehicle or an electric vehicle capable of
9 being charged by not more than a two-hundred-forty-volt electrical
10 circuit, (2) provide for bidirectional charging without significant
11 upgrading, provided electrical distribution companies have achieved
12 the capability to draw electricity from electric vehicles connected to the
13 utility grid, and (3) require all new residential and some commercial
14 construction to have the capacity to support such infrastructure.

15 Sec. 502. (NEW) (*Effective July 1, 2010*) The Commissioners of
16 Transportation and Motor Vehicles shall develop a process to allow for
17 low emission and energy-efficient vehicles or alternative fuel vehicles,
18 as defined in 23 USC 166 and in any subsequent regulations
19 promulgated by the Environmental Protection Agency pertaining to
20 the certification of eligible vehicles, to be driven on any state limited
21 access highway lane designated for use by high-occupancy vehicles
22 regardless of the number of occupants of such hybrid or alternative
23 fuel vehicle. On or before July 1, 2012, the commissioners shall submit
24 recommendations for implementing the process developed pursuant
25 to this section and cost estimates for such implementation to the
26 Governor and the joint standing committees of the General Assembly
27 having cognizance of matters relating to commerce, transportation and
28 appropriations, in accordance with the provisions of section 11-4a of
29 the general statutes.

30 Sec. 503. (NEW) (*Effective July 1, 2010*) (a) Each electric distribution
31 company shall develop a plan to support the use of plug-in electric
32 drive vehicles and submit the plan for review and approval by the
33 Department of Public Utility Control. Each plan shall provide for the
34 construction of charging infrastructure or other infrastructure
35 necessary to adequately support the use of plug-in electric drive
36 vehicles, and be capable of operating with products of all vehicle
37 manufacturers to the extent possible. The plan shall provide an outline
38 for adoption of minimum requirements for construction of electrical
39 charging infrastructure and other appropriate requirements necessary
40 to support the use of plug-in electric drive vehicles.

41 (b) Not later than sixty days after the electric distribution company's
42 submission of the plan, the department shall initiate a proceeding, to
43 approve, reject or modify an application for approval of the electric
44 distribution company's plug-in electric drive vehicles plan.

45 (c) The electric distribution company shall be entitled to recover its
46 reasonable costs of complying with its approved plug-in electric drive
47 vehicles plan through a reconciling component of electric rates, as

48 determined by the department.

49 (d) On or before September 1, 2014, the department shall initiate a
50 proceeding to review the effectiveness of each plan and perform a
51 ratepayer cost-benefit analysis. Based upon the department's review
52 and analysis in the proceeding, the department may modify or
53 discontinue any plan established pursuant to this section."