



General Assembly

Amendment

February Session, 2004

LCO No. 3005

SB0021803005SD0

Offered by:

SEN. LEBEAU, 3rd Dist.

REP. GRAZIANI, 57th Dist.

SEN. WILLIAMS, 29th Dist.

To: Subst. Senate Bill No. 218

File No. 548

Cal. No. 406

**"AN ACT CONCERNING CLEAN AND ALTERNATIVE FUEL
VEHICLES."**

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

3 "Sec. 501. Subdivision (113) of section 12-412 of the general statutes
4 is repealed and the following is substituted in lieu thereof (*Effective*
5 *from passage*):

6 (113) (A) [Sales] The sale of fuel cells and all other machinery that
7 creates hydrogen or excessively utilizes hydrogen or hydrocarbon fuel
8 in any noncombustive electro-chemical process and all service
9 contracts and replacement parts for such machinery and sales to, and
10 the storage, use or other consumption by, a fuel cell manufacturing
11 facility in this state of materials, tools, fuel, machinery and equipment
12 used in such facility.

13 (B) For purposes of this subdivision, (i) "fuel cell" means a device
14 that directly or indirectly produces electricity directly from hydrogen
15 or hydrocarbon fuel through a noncombustive electro-chemical
16 process, (ii) "machinery and equipment" means tangible personal
17 property which is installed in a fuel cell manufacturing facility
18 operated by a fuel cell manufacturer, and the predominant use of
19 which is for the manufacturing of fuel cells, and (iii) "fuel cell
20 manufacturing facility" means that portion of a plant, building or other
21 real property improvement used for the manufacturing of fuel cell
22 parts or components or for the significant overhauling or rebuilding of
23 such parts or components on a factory basis.

24 Sec. 502. Subdivisions (67) to (69), inclusive, of section 12-412 of the
25 general statutes are repealed and the following is substituted in lieu
26 thereof (*Effective from passage*):

27 (67) Sales of and the storage, use or other consumption, prior to July
28 1, [2004] 2005, of a new motor vehicle which is exclusively powered by
29 a clean alternative fuel. As used in this subdivision and subdivisions
30 (68) and (69) of this section, "clean alternative fuel" shall mean natural
31 gas, hydrogen or electricity when used as a motor vehicle fuel or
32 propane when used as a motor vehicle fuel if such a vehicle meets the
33 federal fleet emissions standards under the federal Clean Air Act or
34 any emissions standards adopted by the Commissioner of
35 Environmental Protection as part of the state's implementation plan
36 under said act.

37 (68) Sales of and the storage, use or other consumption, prior to July
38 1, [2004] 2005, of conversion equipment incorporated into or used in
39 converting vehicles powered by any other fuel to either exclusive use
40 of a clean alternative fuel or dual use of any other fuel and a clean
41 alternative fuel, including, but not limited to, storage cylinders,
42 cylinder brackets, regulated mixers, fill valves, pressure regulators,
43 solenoid valves, fuel gauges, electronic ignitions and alternative fuel
44 delivery lines.

45 (69) Sales of and the storage, use or other consumption, prior to July
46 1, [2004] 2005, of equipment incorporated into or used in a compressed
47 natural gas or hydrogen filling or electric recharging station for
48 vehicles powered by a clean alternative fuel, including, but not limited
49 to, compressors, storage cylinders, associated framing, tubing and
50 fittings, valves, fuel poles and fuel delivery lines used for clean
51 alternative fuel storage and filling facilities."