

SB 5099 - S AMD 13

By Senators Rivers, Fraser, Hasegawa

ADOPTED 02/22/2013

1 Strike everything after the enacting clause and insert the
2 following:

3 "Sec. 1. RCW 43.19.648 and 2012 c 171 s 1 are each amended to read
4 as follows:

5 (1) Effective June 1, 2015, all state agencies, to the extent
6 determined practicable by the rules adopted by the department of
7 commerce pursuant to RCW 43.325.080, are required to satisfy one
8 hundred percent of their fuel usage for operating publicly owned
9 vessels, vehicles, and construction equipment from electricity or
10 biofuel. Compressed natural gas, liquefied natural gas, or propane may
11 be substituted for electricity or biofuel if the department of commerce
12 determines that electricity and biofuel are not reasonably available.

13 (2)(a) Effective June 1, 2018, all local government subdivisions of
14 the state, to the extent determined practicable by the rules adopted by
15 the department of commerce pursuant to RCW 43.325.080, are required to
16 satisfy one hundred percent of their fuel usage for operating publicly
17 owned vessels, vehicles, and construction equipment from electricity or
18 biofuel. The department of commerce shall convene an advisory
19 committee of representatives of local government subdivisions and
20 representatives from organizations representing each local government
21 subdivision to work with the department to develop the rules.

22 (b) The following are exempt from this requirement: (i) Transit
23 agencies using compressed natural gas on June 1, 2018(~~, are exempt~~
24 from this requirement)), and (ii) engine retrofits that would void
25 warranties. Nothing in this section is intended to require the
26 replacement of equipment before the end of its useful life. Compressed
27 natural gas, liquefied natural gas, or propane may be substituted for
28 electricity or biofuel if the department of commerce determines that
29 electricity and biofuel are not reasonably available.

1 (c) Rules adopted pursuant to RCW 43.325.080 must provide the
2 authority for local government subdivisions to elect to exempt police,
3 fire, and other emergency response vehicles, including utility vehicles
4 frequently used for emergency response, from the fuel usage requirement
5 in (a) of this subsection.

6 (3) In order to phase in this transition for the state, all state
7 agencies, to the extent determined practicable by the department of
8 commerce by rules adopted pursuant to RCW 43.325.080, are required to
9 achieve forty percent fuel usage for operating publicly owned vessels,
10 vehicles, and construction equipment from electricity or biofuel by
11 June 1, 2013. Compressed natural gas, liquefied natural gas, or
12 propane may be substituted for electricity or biofuel if the department
13 of commerce determines that electricity and biofuel are not reasonably
14 available. The department of enterprise services, in consultation with
15 the department of commerce, shall report to the governor and the
16 legislature by December 1, 2013, on what percentage of the state's fuel
17 usage is from electricity or biofuel.

18 (4) Except for cars owned or operated by the Washington state
19 patrol, when tires on vehicles in the state's motor vehicle fleet are
20 replaced, they must be replaced with tires that have the same or better
21 rolling resistance as the original tires.

22 (5) By December 31, 2015, the state must, to the extent
23 practicable, install electrical outlets capable of charging electric
24 vehicles in each of the state's fleet parking and maintenance
25 facilities.

26 (6) The department of transportation's obligations under subsection
27 (3) of this section are subject to the availability of amounts
28 appropriated for the specific purpose identified in subsection (3) of
29 this section.

30 (7) The department of transportation's obligations under subsection
31 (5) of this section are subject to the availability of amounts
32 appropriated for the specific purpose identified in subsection (5) of
33 this section unless the department receives federal or private funds
34 for the specific purpose identified in subsection (5) of this section.

35 (8) The definitions in this subsection apply throughout this
36 section unless the context clearly requires otherwise.

37 (a) "Battery charging station" means an electrical component
38 assembly or cluster of component assemblies designed specifically to

1 charge batteries within electric vehicles, which meet or exceed any
2 standards, codes, and regulations set forth by chapter 19.28 RCW and
3 consistent with rules adopted under RCW 19.27.540.

4 (b) "Battery exchange station" means a fully automated facility
5 that will enable an electric vehicle with a swappable battery to enter
6 a drive lane and exchange the depleted battery with a fully charged
7 battery through a fully automated process, which meets or exceeds any
8 standards, codes, and regulations set forth by chapter 19.28 RCW and
9 consistent with rules adopted under RCW 19.27.540."

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10 On page 1, line 2 of the title, after "equipment;" strike the
11 remainder of the title and insert "and amending RCW 43.19.648."

EFFECT: (1) Requires the Department of Commerce to convene an advisory committee of representatives of local government subdivisions and representatives from organizations representing each local government subdivision to work with the Department of Commerce to develop the rules.

(2) Exempts engine retrofits that would void warranties from the fuel usage requirement.

(3) Establishes that compliance with this fuel usage requirement is not intended to require replacement of equipment before the end of its useful life.

(4) Requires that the rules adopted by the Department of Commerce must include the authority for local government subdivisions to elect to exempt police, fire, and other emergency response vehicles, including utility vehicles used for emergency response, from the fuel usage requirement.

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