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L.D. 364

(Filing No. H-680)

NATURAL RESOURCES

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STATE OF MAINE HOUSE OF REPRESENTATIVES 118TH LEGISLATURE FIRST SPECIAL SESSION

COMMITTEE AMENDMENT "H" to H.P. 300, L.D. 364, Bill, "An Act to Encourage the Use of Motor Vehicles That Use Alternative Sources of Fuel for the Purpose of Reducing Air Pollution"

Amend the bill by striking out everything after the enacting 24 clause and before the summary and inserting in its place the following:

'Sec. 1. 10 MRSA §963-A, sub-§§5-A to 5-C are enacted to read:

5-A. Clean fuel. "Clean fuel" means all products or energy 30 sources used to propel motor vehicles, as defined in Title 29-A, section 101, other than conventional gasoline, diesel or reformulated gasoline, that, when compared to conventional 32 gasoline, diesel or reformulated gasoline, results in lower 34 emissions of oxides of nitrogen, volatile organic compounds, carbon monoxide or particulates or any combination of these. "Clean fuel" includes, but is not limited to, compressed natural 36 gas; liquefied natural gas; liquefied petroleum gas; hydrogen; 38 hythane, which is a combination of compressed natural gas and hydrogen; dynamic flywheels; solar energy; alcohol fuels containing not less than 85% alcohol by volume; and electricity. 40

 42 <u>5-B. Clean fuel vehicle. "Clean fuel vehicle" means a</u> vehicle that may be propelled by a clean fuel or a fuel-cell
44 electric vehicle that uses any fuel.

| 46 | <u>5-C</u> | Clean | fuel | vehicle | project. | <u> ''Clea</u> | an fue | <u>l vehicle</u> |
|----|-----------------|------------------|----------------|----------|----------|-------------------|--------|------------------|
| | project" | means th | <u>e acqui</u> | sition c | or lease | <u>of clea</u> | n fuel | vehicles, |
| 48 | the acqu | <u>isition o</u> | <u>f</u> clean | fuel ve | hicle de | livery s | ystems | and other |
| | <u>clean fu</u> | el vehic | le comp | onents, | the conv | version | of veh | icle fuel |

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systems to the use of clean fuels and the acquisition of capital 2 equipment necessary to establish clean fuel vehicle support and maintenance facilities. 4 Sec. 2. 10 MRSA §963-A, sub-§10, ¶O, as amended by PL 1995, c. б 289, $\S2$, is further amended to read: 8 O. Any major business expansion project; er Sec. 3. 10 MRSA §963-A, sub-§10, ¶P, as enacted by PL 1995, c. 10 289, S3, is amended to read: 12 Any workers' compensation residual market mechanism Ρ. project. ; and 14 Sec. 4. 10 MRSA §963-A, sub-§10, ¶Q is enacted to read: 16 O. Any clean fuel vehicle project. 18 Sec. 5. 10 MRSA §1023-K is enacted to read: 20 22 <u>§1023-K. Clean Fuel Vehicle Fund</u> 24 1. Established. The Clean Fuel Vehicle Fund, referred to in this section as the "fund," is established under the jurisdiction 2.6 of the authority. 28 2. Sources of money. The following money must be paid into the fund: 3.0 A. All money appropriated for inclusion in the fund; 32 B. Subject to any pledge, contract or other obligation, all 34 interest, dividends or other pecuniary gains from investment of money from the fund; 36 C. Subject to any pledge, contract or other obligation, any money that the authority receives in repayment of advances 38 from the fund; 40 D. Any sums designated for deposit into the fund from any source, public or private, including, but not limited to, 42 grants, air pollution penalties and bond issues; and 44 E. Any other money available to the authority and directed 46 by the authority to be paid into the fund. 3. Application of fund. The fund may be applied to carry 48 out any power of the authority under or in connection with 50 section 1026-0, including, but not limited to, the pledge or

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transfer and deposit of money in the fund as security for and the application of the fund to pay principal, interest and other 2 amounts due on insured loans. The fund may be used for direct loans to finance all or part of any clean fuel vehicle project 4 when the authority determines that: 6 A. The applicant demonstrates a reasonable likelihood that the applicant will be able to repay the loan; 8 B. The applicant demonstrates a reasonable likelihood that 10 the applicant will not be able to obtain the funds necessary to undertake all or any part of the project from any other 12 source, including a loan insured under section 1026-0; 14 C. The project is technologically feasible; and 16 D. The project will contribute to a reduction of or more efficient use of fossil fuels. 18 The authority shall adopt rules for determining eligibility, 20 project feasibility, terms, conditions and security for loans under this section. Rules adopted pursuant to this section are 22 routine technical rules under Title 5, chapter 375, subchapter II-A. Money in the fund not currently needed to meet the 24 obligations of the authority as provided in this section may be 26 invested in such a manner as permitted by law. 4. Accounts within fund. The authority may divide the fund 28 into separate accounts as it determines necessary or convenient 3.0 for carrying out this section, including, but not limited to, accounts reserved for direct loan funds. 32 5. Revolving fund. The fund is a nonlapsing, revolving fund. The fund must be continuously applied by the authority to 34 carry out this section and section 1026-0. 3.6 Sec. 6. 10 MRSA §1026-O is enacted to read: - 3.8 \$1026-0. Mortgage insurance for clean fuel vehicle projects 40 1. Insurance. In addition to its other powers under this chapter, subject to the limitations of this subchapter except for 42 the limitations in sections 1026-B to 1026-D, the authority may insure up to 100% of mortgage payments with respect to mortgage 44 loans for clean fuel vehicle projects when the authority determines that: 46 A. The applicant demonstrates a reasonable likelihood that 4.8 the applicant will be able to repay the loan; 50

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B. The applicant demonstrates a reasonable likelihood that 2 the applicant will not be able to obtain a loan for the project on reasonable terms without insurance pursuant to this section; 4 C. The project is technologically feasible; and 6 8 D. The project will contribute to a reduction of or more efficient use of fossil fuels. 10 2. Limitation on mortgage insurance. The authority may not 12 at any time have, in the aggregate amount of principal and interest outstanding, mortgage insurance obligations pursuant to 14 this section exceeding \$5,000,000 less the outstanding balance of any bonds issued under section 1024, subsection 2, with respect to obligations incurred under this section. 16 3. Mortgage eligibility. The authority may adopt rules for 18 determining eligibility, project feasibility, terms, conditions and security for insured mortgage loans under this section. 20 Rules adopted pursuant to this section are routine technical 22 rules under Title 5, chapter 375, subchapter II-A. The authority may accept less than adequate collateral when necessary. 24 Sec. 7. 24-A MRSA §2303-B is enacted to read: 26 §2303-B. Clean fuel vehicle incentive 28 An insurer may credit or refund any portion of the premium 30 charges for an insurance policy for a clean fuel vehicle in order to encourage its policyholders to use clean fuel vehicles if 32 insurance premiums on other vehicles are not increased to fund these credits or refunds. 34 For purposes of this section, "clean fuel vehicle" has the same meaning as set out in Title 36, section 1481, subsection 9. 36 Sec. 8. 36 MRSA §1481, sub-§§8 and 9 are enacted to read: 38 40 8. Clean fuel. "Clean fuel" means all products or energy sources used to propel motor vehicles, as defined in Title 29-A, 42 section 101, other than conventional gasoline, diesel or reformulated gasoline, that, when compared to conventional 44 gasoline, diesel or reformulated gasoline, results in lower emissions of oxides of nitrogen, volatile organic compounds, carbon monoxide or particulates or any combination of these. 46 "Clean fuel" includes, but is not limited to, compressed natural 48 gas; liquefied natural gas; liquefied petroleum gas; hydrogen; hythane, which is a combination of compressed natural gas and

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hydrogen; dynamic flywheels; solar energy; alcohol fuels containing not less than 85% alcohol by volume; and electricity.

9. Clean fuel vehicle. "Clean fuel vehicle" means a vehicle that may be propelled by a clean fuel or a fuel-cell electric vehicle that uses any fuel.

Sec. 9. 36 MRSA §1483, sub-§14, as amended by PL 1995, c. 12, \S^2 and affected by \S^4 , is further amended to read:

14. Antique and experimental aircraft. Antique and experimental aircraft as defined in Title 6, section 3, subsections 10-A and 18-E and registered according to the provisions of Title 6; and

Sec. 10. 36 MRSA §1483, sub-§15, as enacted by PL 1995, c. 12, §3 and affected by §4, is amended to read:

15. Adaptive equipment. Adaptive equipment installed on a motor vehicle owned by a disabled person or the family of a disabled person to make that vehicle operable or accessible by a disabled person...; and

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Sec. 11. 36 MRSA §1483, sub-§16 is enacted to read:

16. Clean fuel vehicle. A portion of the sale or lease price of a clean fuel vehicle as follows:

A. That portion of the sale or lease price of a clean fuel vehicle sold or leased by an original equipment manufacturer that exceeds the price of an identical vehicle powered by gasoline; or

B. When there is no identical vehicle powered by gasoline:

(1) Thirty percent of the sale or lease price of an internal combustion engine clean fuel vehicle; or

(2) Fifty percent of the sale or lease price of a clean fuel vehicle either fully or partly powered by electricity stored in batteries, generated by a dynamic flywheel or generated by a fuel cell on board the vehicle.

This subsection is repealed January 1, 2006.

Sec. 12. 36 MRSA §1752, sub-§§1-E and 1-F are enacted to read:

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| 2 | 1-E. Clean fuel. "Clean fuel" means all products or energy sources used to propel motor vehicles, as defined in Title 29-A, |
|-----|--|
| 2 | section 101, other than conventional gasoline, diesel or |
| 4. | reformulated gasoline, that, when compared to conventional |
| 1 | gasoline, diesel or reformulated gasoline, results in lower |
| б | emissions of oxides of nitrogen, volatile organic compounds, |
| U | carbon monoxide or particulates or any combination of these. |
| 8 | "Clean fuel" includes, but is not limited to, compressed natural |
| 0 | gas; liquefied natural gas; liquefied petroleum gas; hydrogen; |
| 10 | hythane, which is a combination of compressed natural gas and |
| 2.0 | hydrogen; dynamic flywheels; solar energy; alcohol fuels |
| 12 | containing not less than 85% alcohol by volume; and electricity. |
| 10 | <u></u> |
| 14 | 1-F. Clean fuel vehicle. "Clean fuel vehicle" means a |
| | vehicle that may be propelled by a clean fuel or a fuel-cell |
| 16 | electric vehicle that uses any fuel. |
| | |
| 18 | Sec. 13. 36 MRSA §1760, sub-§78 is enacted to read: |
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| 20 | 78. Partial exemption for clean fuel vehicles. A portion |
| | of the sale or lease price of a clean fuel vehicle as follows: |
| 22 | |
| | A. That portion of the sale or lease price of a clean fuel |
| 24 | vehicle sold by an original equipment manufacturer that |
| | exceeds the price of an identical vehicle powered by |
| 26 | gasoline; or |
| 28 | B. When there is no identical vehicle powered by gasoline: |
| 40 | B. When there is no identical vehicle powered by gasoline: |
| 30 | (1) Thirty percent of the sale or lease price of an |
| 50 | internal combustion engine clean fuel vehicle; or |
| 3.2 | |
| | (2) Fifty percent of the sale or lease price of a |
| 34 | clean fuel vehicle either fully or partly powered by |
| | electricity stored in batteries, generated by a dynamic |
| 36 | flywheel or generated by a fuel cell on board the |
| | vehicle. |
| 38 | |
| | This subsection is repealed January 1, 2006. |
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| | Sec. 14.36 MRSA §5219-L is enacted to read: |
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| | <u>§5219-L. Clean fuel vehicle economic and infrastructure</u> |
| 44 | development |
| | |
| 46 | 1. Definition. As used in this section, unless the context |
| 1.0 | otherwise indicates, the term "clean fuel" means all products or |
| 48 | energy sources used to propel motor vehicles, as defined in Title |
| | <u>29-A, section 101, other than conventional gasoline, diesel or</u> |

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| | reformulated gasoline, that, when compared to conventional |
| 2 | gasoline, diesel or reformulated gasoline, results in lower |
| 2 | emissions of oxides of nitrogen, volatile organic compounds, |
| 4 | carbon monoxide or particulates or any combination of these. |
| Ŧ | "Clean fuel" includes, but is not limited to, compressed natural |
| 6 | gas; liquefied natural gas; liquefied petroleum gas; hydrogen; |
| 0 | |
| 0 | hythane, which is a combination of compressed natural gas and |
| 8 | hydrogen; dynamic flywheels; solar energy; alcohol fuels |
| 10 | containing not less than 85% alcohol by volume; and electricity. |
| 10 | |
| | 2. Credit allowed. A taxpayer is allowed a credit against |
| 12 | the tax imposed by this Part in an amount equal to the qualifying |
| _ | percentage of expenditures paid or incurred by the taxpayer for |
| 14 | the construction or installation of or improvements to any |
| | filling or charging station for the purposes of providing clean |
| 16 | fuels to the general public for use in motor vehicles, as |
| | calculated pursuant to subsection 4. |
| 18 | |
| | 3. Limitation; carry-over. The credit allowed under |
| 20 | subsection 2 may not reduce the tax otherwise due under this Part |
| | below zero and the credit may not exceed the tax liability for |
| 22 | income that is earned by the taxpayer from the sale of clean |
| | fuels sold for use in motor vehicles. Any unused portion of the |
| 24 | <u>credit may be carried over to the following year or years until</u> |
| | exhausted. |
| 2 6 | |
| | 4. Qualifying percentage. For purposes of calculating the |
| 28 | credit, the gualifying percentage is: |
| | |
| 30 | A. Fifty percent for expenditures made from January 1, 1997 |
| | to December 31, 2001; and |
| 32 | |
| | B. Twenty-five percent for expenditures made from January |
| 34 | <u>1, 2002 to December 31, 2005.</u> |
| | |
| 36 | This section is repealed January 1, 2006. |
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| 38 | Sec.15. 38 MRSA §585-F is enacted to read: |
| 4.0 | |
| 40 | S585-F. Motor vehicle emissions labeling program |
| 4.5 | |
| 42 | The board may adopt rules to implement a motor vehicle |
| | emissions labeling program for all new vehicles sold within the |
| 44 | State in order to educate the public about the types and amounts |
| | of motor vehicle emissions. Rules adopted pursuant to this |
| 4 6 | section are routine technical rules under Title 5, chapter 375, |
| | <u>subchapter II-A.</u> |
| 48 | See 16 Cheen fuel mehicle and the second states of the second |
| | Sec. 16. Clean fuel vehicle working group established. The |
| 50 | Commissioner of Environmental Protection shall convene a working |
| | |

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appropriations or other funding sources to capitalize this fund. The bill also authorizes the Finance Authority of Maine to use up to \$5,000,000 of its existing constitutional loan insurance authority to insure clean fuel vehicle projects. This may increase the moral obligation debt of the State. Additional debt may be issued than would otherwise be issued.

8 The additional sales tax exemption for clean fuel vehicles will decrease General Fund revenue by \$1,931 in fiscal year 10 1997-98 and \$3,198 in fiscal year 1998-99. The corresponding decreases in dedicated revenue to the Local Government Fund for 12 state-municipal revenue sharing will be \$104 and \$172, respectively.

The additional income tax exemption for construction of facilities to service clean fuel vehicles will decrease General Fund revenue by \$1,622 in fiscal year 1997-98 and \$3,397 in fiscal year 1998-99. The corresponding decreases in dedicated revenue to the Local Government Fund for state-municipal revenue sharing will be \$87 and \$183, respectively.

22 The Bureau of Taxation will require an additional General Fund appropriation of \$5,500 in fiscal year 1997-98 for computer 24 programming to administer the income tax credit.

26 The Board of Environmental Protection within the Department of Environmental Protection will incur some minor additional 28 costs to adopt certain rules pertaining to a motor vehicle emissions labeling program. These costs can be absorbed within 30 the board's existing budgeted resources.

32 The Department of Environmental Protection will incur some minor additional costs to convene a working group and to submit a 34 required report to the Legislature. These costs can be absorbed within the department's existing budgeted resources.'

SUMMARY

40 This amendment replaces the bill. The amendment creates the revolving Clean Fuel Vehicle Fund under the jurisdiction of the 42 Finance Authority of Maine to make loans to finance clean fuel vehicle projects, including the acquisition or lease of clean fuel vehicles and the acquisition of capital equipment necessary 44 establish clean fuel vehicle support and maintenance to 46 facilities. The amendment also authorizes the authority to insure mortgage loans for clean fuel vehicle projects.

The amendment permits an insurer to offer credits or refunds on insurance policy premiums in order to encourage the use of

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clean fuel vehicles if the credits or refunds are not funded through increases in insurance premiums on other vehicles.

4 The amendment exempts a portion of the sale or lease price of clean fuel vehicles from excise taxes and sales and use 6 taxes. The exempt portion is that part of the price that exceeds the price of an otherwise identical vehicle powered by gasoline. 8 The exemptions do not apply to vehicles purchased after December 31, 2005.

The amendment also allows an income tax credit equal to a 12 percentage of expenditures paid for the development of infrastructure relating to the sale of clean fuels. The credit 14 is not allowed for expenditures made after December 31, 2005.

16 The amendment the Board of Environmental authorizes Protection to adopt rules to implement a motor vehicle emissions labeling program for all new vehicles sold within the State in 18 order to educate the public about the types and amounts of motor 20 vehicle emissions. The amendment also requires the Commissioner Environmental Protection to convene a working of group to 22 recommend a motor vehicle emissions incentives and education program. The working group must report its recommendations to the Legislature by February 1, 1998. 24

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The amendment adds an appropriation section and a fiscal note to the bill.

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