

109TH CONGRESS
2D SESSION

H. R. 4990

To provide for the establishment by the Secretary of Energy of a program of Federal support for local governments that establish Clean Energy Bond Acts.

IN THE HOUSE OF REPRESENTATIVES

MARCH 16, 2006

Mr. ISRAEL introduced the following bill; which was referred to the Committee on Energy and Commerce

A BILL

To provide for the establishment by the Secretary of Energy of a program of Federal support for local governments that establish Clean Energy Bond Acts.

1 *Be it enacted by the Senate and House of Representa-*
2 *tives of the United States of America in Congress assembled,*

3 **SECTION 1. SHORT TITLE.**

4 This Act may be cited as the “Local Clean Energy
5 Initiative Act of 2006”.

6 **SEC. 2. ESTABLISHMENT OF PROGRAM.**

7 (a) IN GENERAL.—The Secretary of Energy shall es-
8 tablish a program to provide to local governments that es-
9 tablish a Clean Energy Bond Act grants in an amount

1 up to 20 percent of the costs of implementing clean energy
2 projects funded by the Clean Energy Bond Act.

3 (b) PREFERENCE.—In awarding grants under the
4 program established under subsection (a), the Secretary
5 shall give preference to local governments that will be en-
6 gaging in the full range of clean energy projects, and to
7 those who can demonstrate a prior commitment to envi-
8 ronmental conservation.

9 **SEC. 3. AUTHORIZATION OF APPROPRIATIONS.**

10 There are authorized to be appropriated to the Sec-
11 retary of Energy \$10,000,000 for each of the fiscal years
12 2007 through 2011 to carry out this Act.

13 **SEC. 4. DEFINITIONS.**

14 For purposes of this Act—

15 (1) the term “alternative transportation fuel”
16 means methanol, denatured ethanol, and other alco-
17 hols; mixtures containing 85 percent or more by vol-
18 ume of methanol, denatured ethanol, and other alco-
19 hols with gasoline or other fuels; natural gas;
20 liquified petroleum gas; hydrogen; coal-derived liquid
21 fuels; fuels (other than alcohol) derived from biologi-
22 cal materials (including neat biodiesel); and elec-
23 tricity (including electricity from solar energy);

24 (2) the term “Clean Energy Bond Act” means
25 a statute authorizing a local government to issue

1 bonds for the purpose of funding clean energy
2 projects;

3 (3) the term “clean energy project” means—

4 (A) an energy conservation measure;

5 (B) a project to update or convert munic-
6 ipal buildings to generate power from a renew-
7 able energy source; and

8 (C) a project to replace automobiles owned
9 by the local government with hybrid vehicles or
10 vehicles that run on alternative transportation
11 fuel;

12 (4) the term “energy conservation measure”
13 means a measure that is applied to an existing mu-
14 nicipal building that improves energy efficiency and
15 is life cycle cost effective and that involves energy
16 conservation, cogeneration facilities, renewable en-
17 ergy sources, improvements in operation and mainte-
18 nance efficiencies, or retrofit activities; and

19 (5) the term “renewable energy source” means
20 solar heat, solar light, wind, geothermal energy, and
21 biomass, except for—

22 (A) heat from the burning of municipal
23 solid waste; or

24 (B) heat from a dry steam geothermal res-
25 ervoir which—

- 1 (i) has no mobile liquid in its natural
2 state;
3 (ii) is a fluid composed of at least 95
4 percent water vapor; and
5 (iii) has an enthalpy for the total pro-
6 duced fluid greater than or equal to 2.791
7 megajoules per kilogram (1200 British
8 thermal units per pound).

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