Union Calendar No. 361

111TH CONGRESS 2D SESSION

H. R. 2336

[Report No. 111-619]

To encourage energy efficiency and conservation and development of renewable energy sources for housing, commercial structures, and other buildings, and to create sustainable communities.

IN THE HOUSE OF REPRESENTATIVES

May 7, 2009

Mr. Perlmutter (for himself, Mrs. Biggert, Mr. Blumenauer, Mr. Ellison, Mr. Frank of Massachusetts, Mr. Gutierrez, Mr. Hodes, Mr. Israel, Mr. Markey of Massachusetts, Mrs. McCarthy of New York, Mr. McNerney, Mr. Sherman, Mr. Sires, Ms. Tsongas, and Mr. Himes) introduced the following bill; which was referred to the Committee on Financial Services

September 22, 2010

Additional sponsors: Mr. Klein of Florida, Mr. Wilson of Ohio, Mr. McGovern, Mr. Filner, Mr. Rothman of New Jersey, Ms. Zoe Lofgren of California, Mr. Moore of Kansas, Mr. Wu, and Mr. Larson of Connecticut

September 22, 2010

Reported with an amendment, committed to the Committee of the Whole House on the State of the Union, and ordered to be printed

[Strike out all after the enacting clause and insert the part printed in italic]

[For text of introduced bill, see copy of bill as introduced on May 7, 2009]

A BILL

To encourage energy efficiency and conservation and development of renewable energy sources for housing, commercial structures, and other buildings, and to create sustainable communities.

- 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 AND TABLE OF CONTENTS.
- 4 (a) Short Title.—This Act may be cited as the
- 5 "Green Resources for Energy Efficient Neighborhoods Act
- 6 of 2010" or the "GREEN Act of 2010".
- 7 (b) Table of Contents.—The table of contents for
- 8 this Act is as follows:
 - Sec. 1. Short title and table of contents.
 - Sec. 2. Definitions.
 - Sec. 3. Implementation of energy efficiency participation incentives for HUD programs.
 - Sec. 4. Basic HUD energy efficiency standards and standards for additional credit.
 - Sec. 5. Energy efficiency and conservation demonstration program for multifamily housing projects assisted with project-based rental assistance.
 - Sec. 6. Consideration of energy efficiency under FHA mortgage insurance programs and Native American and Native Hawaiian loan guarantee programs.
 - Sec. 7. Energy-efficient mortgages and location-efficient mortgages education and outreach campaign.
 - Sec. 8. Collection of information on energy-efficient and location-efficient mortgages through Home Mortgage Disclosure Act.
 - Sec. 9. Ensuring availability of homeowners insurance for homes not connected to electricity grid.
 - Sec. 10. Mortgage incentives for energy-efficient multifamily housing.
 - Sec. 11. Energy-efficient certifications for manufactured housing with mortgages.
 - Sec. 12. Assisted housing energy loan pilot program.
 - Sec. 13. Making it green.
 - Sec. 14. Residential energy efficiency block grant program.
 - Sec. 15. Including sustainable development and transportation strategies in comprehensive housing affordability strategies.
 - Sec. 16. Grant program to increase sustainable low-income community development capacity.
 - Sec. 17. HOPE VI green developments requirement.
 - Sec. 18. Consideration of energy efficiency improvements in appraisals.
 - Sec. 19. Housing Assistance Council.
 - Sec. 20. Rural housing and economic development assistance.
 - Sec. 21. Loans to States and Indian tribes to carry out renewable energy sources activities.
 - Sec. 22. GAO reports on availability of affordable mortgages.
 - Sec. 23. Public housing energy cost report.
 - Sec. 24. Insurance coverage for loans for financing of renewable energy systems leased for residential use.
 - Sec. 25. Green guarantees.

- Sec. 26. Green dividend program for federally assisted rental housing.
- Sec. 27. Use of residual receipts and reserve for replacements funds for green retrofits of federally assisted rental housing.
- Sec. 28. Study on building codes effects on construction and installation of distributive energy generation measures and water efficiency measures.
- Sec. 29. Community building code administration grants.

SEC. 2. DEFINITIONS.

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- 2 For purposes of this Act, the following definitions shall 3 apply:
- 4 (1) Energy-efficient mortgage" means—

 5 "energy-efficient mortgage" means—
 - (A) a mortgage loan under which the income of the borrower, for purposes of qualification for such loan, is considered to be increased by not less than \$1 for each \$1 of savings projected to be realized by the borrower as a result of cost-effective energy-saving design, construction or improvements (including use of renewable energy sources, such as solar, geothermal, biomass, and wind, super-insulation, energy-saving windows, insulating glass and film, and radiant barrier) for the home for which the loan is made; or
 - (B) such other mortgage loan that recognizes such savings as the Secretary may provide.
 - (2) GREEN BUILDING STANDARDS.—The term "green building standards" means standards to require use of sustainable design principles to reduce

1	the use of nonrenewable resources, encourage energy-
2	efficient construction and rehabilitation and the use
3	of renewable energy resources, minimize the impact of
4	development on the environment, and improve indoor
5	air quality.
6	(3) HUD.—The term "HUD" means the Depart-
7	ment of Housing and Urban Development.
8	(4) HUD Assistance.—The term "HUD assist-
9	ance" means financial assistance that is awarded,
10	competitively or noncompetitively, allocated by for-
11	mula, or provided by HUD rental assistance, direct
12	loan, or capital grant.
13	(5) Location-efficient mortgage.—The term
14	"location-efficient mortgage" means—
15	(A) a mortgage loan under which—
16	(i) the income of the borrower, for pur-
17	poses of qualification for such loan, is con-
18	sidered to be increased by not less than \$1
19	for each \$1 of savings projected to be real-
20	ized by the borrower because the location of
21	the home for which loan is made will result
22	in decreased transportation costs for the
23	household of the borrower; or
24	(ii) the sum of the principal, interest,
25	taxes, and insurance due under the mort-

1	gage loan is decreased by not less than \$1
2	for each \$1 of savings projected to be real-
3	ized by the borrower because the location of
4	the home for which loan is made will result
5	in decreased transportation costs for the
6	household of the borrower; or
7	(B) such other mortgage loan that recog-
8	nizes such savings as the Secretary may provide.
9	(6) Nonresidential structure.—The term
10	"nonresidential structures" means only nonresidential
11	structures that are appurtenant to single-family or
12	multifamily housing residential structures, or those
13	that are funded by the Secretary of Housing and
14	Urban Development through the HUD Community
15	Development Block Grant program.
16	(7) Secretary.—The term "Secretary", unless
17	otherwise specified, means the Secretary of Housing
18	and Urban Development.
19	SEC. 3. IMPLEMENTATION OF ENERGY EFFICIENCY PAR-
20	TICIPATION INCENTIVES FOR HUD PRO-
21	GRAMS.
22	(a) In General.—Not later than 180 days after the
23	date of the enactment of this Act, the Secretary shall issue
24	such regulations as may be necessary to establish annual
25	energy efficiency participation incentives consistent with

1	this Act to encourage participants in programs adminis-
2	tered by the Secretary, including recipients under programs
3	for which HUD assistance is provided, to achieve substan-
4	tial improvements in energy efficiency.
5	(b) Requirement for Appropriation of Funds.—
6	The requirement under subsection (a) for the Secretary to
7	provide annual energy efficiency participation incentives
8	pursuant to the provisions of this Act shall be subject to
9	the annual appropriation of necessary funds.
10	SEC. 4. BASIC HUD ENERGY EFFICIENCY STANDARDS AND
11	STANDARDS FOR ADDITIONAL CREDIT.
12	(a) Basic HUD Standard.—
13	(1) Residential Structures.—A residential
14	single-family or multifamily structure shall be consid-
15	ered to comply with the energy efficiency standards
16	under this subsection if—
17	(A) the structure complies with the applica-
18	ble provisions of the American Society of Heat-
19	ing, Refrigerating, and Air-Conditioning Engi-
20	neers Standard 90.1–2007, as such standard or
21	successor standard is in effect for purposes of this
22	section pursuant subsection (c);
23	(B) the structure complies with the applica-
24	ble provisions of the 2009 International Energy
25	Conservation Code, or the requirements of a

standard that provides equal or greater energy savings, as such standard or successor standard is in effect for purposes of this section pursuant subsection (c);

(C) in the case only of an existing structure, where determined cost effective, the structure has undergone rehabilitation or improvements, completed after the date of the enactment of this Act, and the energy consumption for the structure has been reduced by at least 20 percent from the previous level of consumption, as determined in accordance with energy audits performed both before and after any rehabilitation or improvements undertaken to reduce such consumption; or

(D) the structure complies with the applicable provisions of such other energy efficiency requirements, standards, criteria, or ratings systems as the Secretary may adopt and apply by regulation, as may be necessary, for purposes of this section for specific types of residential single-family or multifamily structures or otherwise, except that the Secretary shall make a determination regarding whether to adopt and apply any such requirements, standards, criteria, or rating system for purposes of this sec-

tion not later than the expiration of the 180-day period beginning upon the date of receipt of any written request, made in such form as the Secretary shall provide, for such adoption and application.

In addition to compliance with any of subparagraphs (A) through (D), the Secretary shall by regulation require, for any newly constructed residential single-family or multifamily structure to be considered to comply with the energy efficiency standards under this subsection, that the structure have appropriate electrical outlets with the facility and capacity to recharge a standard electric passenger vehicle, including an electric hybrid vehicle, where such vehicle would normally be parked.

(2) Nonresidential structures.—For purposes of this section, the Secretary shall identify and adopt by regulation, as may be necessary, energy efficiency requirements, standards, criteria, or rating systems applicable to nonresidential structures that are constructed or rehabilitated with HUD assistance. A nonresidential structure shall be considered to comply with the energy efficiency standards under this subsection if the structure complies with the applicable provisions of any such energy efficiency require-

1	ments, standards, criteria, or rating systems identi-
2	fied and adopted by the Secretary pursuant to this
3	paragraph, as such standards are in effect for pur-
4	poses of this section pursuant to subsection (c).
5	(3) Effect.—Nothing in this subsection may be
6	construed to require any structure to comply with
7	any standard established or adopted pursuant to this
8	subsection, or identified in this subsection, or to pro-
9	vide any benefit or credit under any Federal program
10	for any structure that complies with any such stand-
11	ard, except to the extent that—
12	(A) any provision of law other than this
13	subsection provides a benefit or credit under a
14	Federal program for compliance with a standard
15	established or adopted pursuant to this sub-
16	section, or identified in this subsection; or
17	(B) the Secretary specifically provides pur-
18	suant to subsection (c) for the applicability of
19	such standard.
20	(b) Enhanced Energy Efficiency Standards for
21	Purposes of Providing Additional Credit Under
22	CERTAIN FEDERALLY ASSISTED HOUSING PROGRAMS.—
23	(1) Purpose and effect.—
24	(A) Purpose.—The purpose of this sub-
25	section is to identify energy efficiency and con-

1	servation standards and green building stand-
2	ards that—
3	(i) provide for greater energy efficiency
4	and conservation in structures than is re-
5	quired for compliance with the energy effi-
6	ciency standards under subsection (a) and
7	then in effect;
8	(ii) provide for green and sustainable
9	building standards not required by such
10	standards; and
11	(iii) can be used in connection with
12	Federal housing, housing finance, and de-
13	velopment programs to provide incentives
14	for greater energy efficiency and conserva-
15	tion and for green and sustainable building
16	methods, elements, practices, and materials.
17	(B) Effect.—Nothing in this subsection
18	may be construed to require any structure to
19	comply with any standard established pursuant
20	to this subsection or to provide any benefit or
21	credit under any Federal program for any struc-
22	ture, except to the extent that any provision of
23	law other than this subsection provides a benefit
24	or credit under a Federal program for compli-

1	ance with a standard established pursuant to
2	this subsection.
3	(2) Compliance.—A residential or nonresiden-
4	tial structure shall be considered to comply with the
5	enhanced energy efficiency and conservation stand-
6	ards or the green building standards under this sub-
7	section, to the extent that such structure complies with
8	the applicable provisions of the standards under
9	paragraph (3) or (4), respectively (as such standards
10	are in effect for purposes of this section, pursuant to
11	paragraph (7)), in a manner that is not required for
12	compliance with the energy efficiency standards
13	under subsection (a) then in effect and subject to the
14	Secretary's determination of which standards are ap-
15	plicable to which structures.
16	(3) Energy efficiency and conservation
17	STANDARDS.—The energy efficiency and conservation
18	standards under this paragraph are as follows:
19	(A) Residential structures.—With re-
20	spect to residential structures:
21	(i) New construction.—For new

construction, the Energy Star standards es-

tablished by the Environmental Protection

Agency, as such standards are in effect for

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1	purposes of this subsection pursuant to
2	paragraph (7);
3	(ii) Existing structures.—For ex-
4	isting structures, a reduction in energy con-
5	sumption from the previous level of con-
6	sumption for the structure, as determined in
7	accordance with energy audits performed
8	both before and after any rehabilitation or
9	improvements undertaken to reduce such
10	consumption, that exceeds the reduction nec-
11	essary for compliance with the energy effi-
12	ciency standards under subsection (a) then
13	in effect and applicable to existing struc-
14	tures.
15	(B) Nonresidential structures.—With
16	respect to nonresidential structures, such energy
17	efficiency and conservation requirements, stand-
18	ards, criteria, or rating systems for nonresiden-
19	tial structures as the Secretary shall identify
20	and adopt by regulation, as may be necessary,
21	for purposes of this paragraph.
22	(4) Green building standards.—The green
23	building standards under this paragraph are as fol-
24	lows:

1	(A) The national Green Communities cri-
2	teria for residential construction that provides
3	criteria for the design, development, and oper-
4	ation of affordable housing, as such criteria or
5	successor criteria is in effect for purposes of this
6	section pursuant to paragraph (7).
7	(B) The LEED for Neighborhood Develop-
8	ment rating system for the LEED for New Con-
9	struction rating system, the LEED for Homes
10	rating system, the LEED for Core and Shell rat-
11	ing system, as applicable, as such systems or suc-
12	cessor systems are in effect for purposes of this
13	section pursuant to paragraph (7).
14	(C) The Green Globes assessment and rating
15	system of the Green Buildings Initiative.
16	(D) For manufactured housing, Energy
17	Star rating with respect to fixtures, appliances,
18	and equipment in such housing, as such stand-
19	ard or successor standard is in effect for pur-
20	poses of this section pursuant to paragraph (7).
21	(E) The 2008 National Green Building
22	Standard (ICC 700).
23	(F) Any other requirements, standards, cri-
24	teria, or rating systems for green building or

sustainability as the Secretary may identify and

1 adopt by regulation, as may be necessary for 2 purposes of this paragraph, except that the Sec-3 retary shall make a determination regarding 4 whether to adopt and apply any such require-5 ments, standards, criteria, or rating system for 6 purposes of this section not later than the expira-7 tion of the 180-day period beginning upon date 8 of receipt of any written request, made in such 9 form as the Secretary shall provide, for such 10 adoption and application.

- (5) Green building.—For purposes of this subsection, the term "green building" means a building that meets the green building standards under paragraph (4).
- (6) Energy Audits.—The Secretary shall establish standards and requirements for energy audits for purposes of paragraph (3)(A)(ii) and, in establishing such standards, may consult with any advisory committees established pursuant to section 5(c)(2) of this Act.
- (7) Applicability and updating of standards.—
- 23 (A) APPLICABILITY.—Except as provided in 24 subparagraph (B), the requirements, standards, 25 criteria, and rating systems referred to in this

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- subsection that are in effect for purposes of this
 subsection are such requirements, standards, criteria, and systems are as in existence upon the
 date of the enactment of this Act.
- 5 (B) UPDATING.—For purposes of this sec-6 tion, the Secretary may adopt and apply by reg-7 ulation, as may be necessary, future amendments 8 and supplements to, and editions of, the require-9 ments, standards, criteria, and rating systems 10 referred to in this subsection.
- (c) Authority of Secretary to Apply Standards
 to Federally Assisted Housing and Programs.—
 - (1) HUD HOUSING AND PROGRAMS.—The Secretary of Housing and Urban Development may, by regulation, provide for the applicability of the energy efficiency standards under subsection (a), the enhanced energy efficiency and conservation standards and green building standards under subsection (b), or, in the case of deconstruction, any applicable provisions of and points provided under the LEED for New Construction and Major Renovation rating system, or any combination thereof, with respect to any covered federally assisted housing described in paragraph (3)(A) or any HUD assistance.

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- 1 (2) Rural Housing.—The Secretary of Agri-2 culture may, by regulation, provide for the applica-3 bility of the energy efficiency standards under sub-4 section (a), the enhanced energy efficiency and con-5 servation standards and green building standards 6 under subsection (b), or, in the case of deconstruction, 7 any applicable provisions of and points provided 8 under the LEED for New Construction and Major 9 Renovation rating system, or any combination there-10 of, with respect to any covered federally assisted housing described in paragraph (3)(B) or any assistance 12 provided with respect to rural housing by the Rural 13 Housing Service of the Department of Agriculture.
 - (3) Covered federally assisted housing.— For purposes of this subsection, the term "covered federally assisted housing" means—
 - (A) any residential or nonresidential structure for which any HUD assistance is provided; and
 - (B) any new construction of single-family or multifamily housing (other than manufactured homes) subject to mortgages insured, quaranteed, or made by the Secretary of Agriculture under title V of the Housing Act of 1949 (42) U.S.C. 1471 et seq.).

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1 (d) Deconstruction.—The Secretary of Housing and 2 Urban Development and the Secretary of Agriculture, as applicable, shall require that any deconstruction activity 3 4 conducted under or pursuant to any provision of this Act or any amendment made by this Act complies with such 5 deconstruction standards as such Secretaries shall establish 6 for purposes of this section, taking into consideration the 8 applicable provisions of and points provided under the LEED for New Construction and Major Renovation rating system. Such standards may be updated and revised from 10 time to time, by regulation. 12 SEC. 5. ENERGY EFFICIENCY AND CONSERVATION DEM-13 ONSTRATION PROGRAM FOR MULTIFAMILY 14 HOUSING **PROJECTS** ASSISTED **WITH** 15 PROJECT-BASED RENTAL ASSISTANCE. 16 (a) AUTHORITY.—For multifamily housing projects for which project-based rental assistance is provided under a 17 18 covered multifamily assistance program, the Secretary 19 shall, subject to the availability of amounts provided in ad-20 vance in appropriation Acts, carry out a program to dem-21 onstrate the effectiveness of funding a portion of the costs of meeting the enhanced energy efficiency standards under 23 section 4(b). At the discretion of the Secretary, the demonstration program may include incentives for housing that

is assisted with Indian housing block grants provided pur-

- 1 suant to the Native American Housing Assistance and Self-
- 2 Determination Act of 1996, but only to the extent that such
- 3 inclusion does not violate such Act, its regulations, and the
- 4 goal of such Act of tribal self-determination.
- 5 (b) GOALS.—The demonstration program under this
 6 section shall be carried out in a manner that—
- 7 (1) protects the financial interests of the Federal 8 Government;
 - (2) reduces the proportion of funds provided by the Federal Government and by owners and residents of multifamily housing projects that are used for costs of utilities for the projects;
 - (3) encourages energy efficiency and conservation by owners and residents of multifamily housing projects and installation of renewable energy improvements, such as improvements providing for use of solar, wind, geothermal, or biomass energy sources;
 - (4) creates incentives for project owners to carry out such energy efficiency renovations and improvements by allowing a portion of the savings in operating costs resulting from such renovations and improvements to be retained by the project owner, not-withstanding otherwise applicable limitations on dividends;

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- 1 (5) promotes the installation, in existing residen2 tial buildings, of energy-efficient and cost-effective im3 provements and renewable energy improvements, such
 4 as improvements providing for use of solar, wind,
 5 geothermal, or biomass energy sources;
 - (6) tests the efficacy of a variety of energy efficiency measures for multifamily housing projects of various sizes and in various geographic locations;
 - (7) tests methods for addressing the various, and often competing, incentives that impede owners and residents of multifamily housing projects from working together to achieve energy efficiency or conservation; and
 - (8) creates a database of energy efficiency and conservation, and renewable energy, techniques, energy-savings management practices, and energy efficiency and conservation financing vehicles.
- 18 (c) APPROACHES.—In carrying out the demonstration 19 program under this section, the Secretary may—
- 20 (1) enter into agreements with the Building
 21 America Program of the Department of Energy and
 22 other consensus committees under which such pro23 grams, partnerships, or committees assume some or
 24 all of the functions, obligations, and benefits of the
 25 Secretary with respect to energy savings:

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(2) establish advisory committees to advise the Secretary and any such third-party partners on technological and other developments in the area of energy efficiency and the creation of an energy efficiency and conservation credit facility and other financing opportunities, which committees shall include representatives of homebuilders, realtors, multifamily housing development and management areas, architects, nonprofit housing organizations, environmental protection organizations, renewable energy organizations, and advocacy organizations for the elderly and persons with disabilities; any advisory committees established pursuant to this paragraph shall not be subject to the Federal Advisory Committee Act (5 U.S.C. App.);

(3) approve, for a period not to exceed 10 years, additional adjustments in the maximum monthly rents or additional project rental assistance, or additional Indian housing block grant funds under the Native American Housing Assistance and Self-Determination Act of 1996, as applicable, for dwelling units in multifamily housing projects that are provided project-based rental assistance under a covered multifamily assistance program, in such amounts as may be necessary to amortize all or a portion of the

- cost of energy efficiency and conservation measures
 for such projects;
- (4) develop a competitive process for the award of such additional assistance for multifamily housing projects seeking to implement energy efficiency, re-newable energy sources, or conservation measures; such competitive process shall not be limited to assess the first costs, but shall assess the degree to which ap-plicants will meet each of the goals of the demonstra-tion program under subsection (b); and
 - (5) waive or modify any existing statutory or regulatory provision that the Secretary administers that would otherwise impair the implementation or effectiveness of the demonstration program under this section, including provisions relating to methods for rent adjustments, comparability standards, maximum rent schedules, and utility allowances; notwithstanding the preceding provisions of this paragraph, the Secretary may not waive any statutory requirement relating to fair housing, nondiscrimination, labor standards, or the environment, except pursuant to existing authority to waive nonstatutory environmental and other applicable requirements.
- 24 (d) REQUIREMENT.—During the 5-year period begin-25 ning on the date of the enactment of this Act, the Secretary

1 shall carry out demonstration programs under this section
2 with respect to not fewer than 50,000 dwelling units.

(e) Selection.—

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(1) Scope.—In order to provide a broad and representative profile for use in designing a program which can become operational and effective nationwide, the Secretary shall carry out the demonstration program under this section with respect to dwelling units located in a wide variety of geographic areas and project types assisted by the various covered multifamily assistance programs and using a variety of energy efficiency and conservation and funding techniques to reflect differences in climate, types of dwelling units and technical and scientific methodologies, and financing options. The Secretary shall ensure that the geographic areas included in the demonstration program include dwelling units on Indian lands (as such term is defined in section 2601 of the Energy Policy Act of 1992 (25 U.S.C. 3501), to the extent that dwelling units on Indian land have the type of residential structures that are the focus of the demonstration program.

(2) Priority.—The Secretary shall provide priority for selection for participation in the program under this section based on the extent to which, as a

- 1 result of assistance provided, the project will comply
- 2 with the energy efficiency standards under subsection
- 3 (a), (b), or (c) of section 4 of this Act.
- 4 (f) Use of Existing Partnerships.—To the extent
- 5 feasible, the Secretary shall—
- 6 (1) utilize the Partnership for Advancing Tech-
- 7 nology in Housing of the Department of Housing and
- 8 Urban Development to assist in carrying out the re-
- 9 quirements of this section and to provide education
- and outreach regarding the demonstration program
- 11 authorized under this section; and
- 12 (2) consult with the Secretary of Energy, the Ad-
- 13 ministrator of the Environmental Protection Agency,
- and the Secretary of the Army regarding utilizing the
- 15 Building America Program of the Department of En-
- 16 ergy, the Energy Star Program, and the Army Corps
- of Engineers, respectively, to determine the manner in
- which they might assist in carrying out the goals of
- 19 this section and providing education and outreach re-
- 20 garding the demonstration program authorized under
- 21 this section.
- 22 (g) Limitation.—No amounts made available under
- 23 the American Recovery and Reinvestment Act of 2009 (Pub-
- 24 lic Law 111-5) may be used to carry out the demonstration
- 25 program under this section.

1	(h) REPORTS.—
2	(1) Annual.—Within 2 years after the date of
3	the enactment of this Act, and for each year thereafter
4	during the term of the demonstration program, the
5	Secretary shall submit a report to the Congress annu-
6	ally that describes and assesses the demonstration
7	program under this section.
8	(2) Final.—Not later than 6 months after the
9	expiration of the 4-year period described in subsection
10	(d), the Secretary shall submit a final report to the
11	Congress assessing the demonstration program,
12	which—
13	(A) shall assess the potential for expanding
14	the demonstration program on a nationwide
15	basis; and
16	(B) shall include descriptions of—
17	(i) the size of each multifamily housing
18	project for which assistance was provided
19	under the program;
20	(ii) the geographic location of each
21	project assisted, by State and region;
22	(iii) the criteria used to select the
23	projects for which assistance is provided
24	under the program;

1	(iv) the energy efficiency and conserva-
2	tion measures and financing sources used
3	for each project that is assisted under the
4	program;
5	(v) the difference, before and during
6	participation in the demonstration pro-
7	gram, in the amount of the monthly assist-
8	ance payments under the covered multi-
9	family assistance program for each project
10	assisted under the program;
11	(vi) the average length of the term of
12	the such assistance provided under the pro-
13	gram for a project;
14	(vii) the aggregate amount of savings
15	generated by the demonstration program
16	and the amount of savings expected to be
17	generated by the program over time on a
18	per-unit and aggregate program basis;
19	(viii) the functions performed in con-
20	nection with the implementation of the dem-
21	onstration program that were transferred or
22	contracted out to any third parties;
23	(ix) an evaluation of the overall suc-
24	cesses and failures of the demonstration pro-
25	gram; and

1	(x) recommendations for any actions to
2	be taken as a result of the such successes
3	and failures.
4	(3) Contents.—Each annual report pursuant
5	to paragraph (1) and the final report pursuant to
6	paragraph (2) shall include—
7	(A) a description of the status of each mul-
8	tifamily housing project selected for participa-
9	tion in the demonstration program under this
10	section; and
11	(B) findings from the program and rec-
12	ommendations for any legislative actions.
13	(i) Covered Multifamily Assistance Program.—
14	For purposes of this section, the term "covered multifamily
15	assistance program" means—
16	(1) the program under section 8 of the United
17	States Housing Act of 1937 (42 U.S.C. 1437f) for
18	project-based rental assistance;
19	(2) the program under section 202 of the Hous-
20	ing Act of 1959 (12 U.S.C. 1701q) for assistance for
21	supportive housing for the elderly;
22	(3) the program under section 811 of the Cran-
23	ston-Gonzalez National Affordable Housing Act (42
24	U.S.C. 8013) for supportive housing for persons with
25	disabilities;

1	(4) the program under section 236 of the Na-
2	tional Housing Act (12 U.S.C. 1715z-1 for assistance
3	for rental housing projects;
4	(5) the program for mortgage insurance under
5	section $221(d)(3)$ of the National Housing Act (12
6	$U.S.C.\ 1715l(d)(3))$ for rental housing projects;
7	(6) the program under section 515 of the Hous-
8	ing Act of 1949 (42 U.S.C. 1485) for rural rental
9	housing; and
10	(7) the program for assistance under the Native
11	American Housing Assistance and Self-Determination
12	Act of 1996 (25 U.S.C. 4111).
13	(j) Authorization of Appropriations.—There is
14	authorized to be appropriated to carry out this section, in-
15	cluding providing rent adjustments, additional project rent-
16	al assistance, and incentives, \$50,000,000 for each fiscal
17	year in which the demonstration program under this sec-
18	tion is carried out.
19	(k) Regulations.—Not later than the expiration of
20	the 180-day period beginning on the date of the enactment
21	of this Act, the Secretary shall issue any regulations nec-
22	essary to carry out this section.

1	SEC. 6. CONSIDERATION OF ENERGY EFFICIENCY UNDER
2	FHA MORTGAGE INSURANCE PROGRAMS AND
3	NATIVE AMERICAN AND NATIVE HAWAIIAN
4	LOAN GUARANTEE PROGRAMS.
5	(a) FHA Mortgage Insurance.—
6	(1) Requirement.—Title V of the National
7	Housing Act is amended by adding after section 542
8	(12 U.S.C. 1735f-20) the following new section:
9	"SEC. 543. CONSIDERATION OF ENERGY EFFICIENCY.
10	"(a) Underwriting Standards.—The Secretary
11	shall establish a method to consider, in its underwriting
12	standards for mortgages on single-family housing meeting
13	the energy efficiency standards under section 4(a) of the
14	Green Resources for Energy Efficient Neighborhoods Act of
15	2010 that are insured under this Act, the impact that sav-
16	ings on utility costs has on the income of the mortgagor.
17	"(b) GOAL.—It is the sense of the Congress that, in
18	carrying out this Act, the Secretary should endeavor to in-
19	sure mortgages on single-family housing meeting the energy
20	efficiency standards under section 4(a) of the Green Re-
21	sources for Energy Efficient Neighborhoods Act of 2010 such
22	that at least 50,000 such mortgages are insured during the
23	period beginning upon the date of the enactment of such
24	Act and ending on December 31, 2012.".
25	(2) Reporting on Defaults.—Section 540(b)
26	of the National Housing Act (12 U.S.C. 1735f-18(b))

1	is amended by adding at the end the following new
2	paragraph:
3	"(3) With respect to each collection period that
4	commences after December 31, 2011, the total number
5	of mortgages on single-family housing meeting the en
6	ergy efficiency standards under section 4(a) of the
7	Green Resources for Energy Efficient Neighborhoods
8	Act of 2010 that are insured by the Secretary during
9	the applicable collection period, the number of de-
10	faults and foreclosures occurring on such mortgages
11	during such period, the percentage of the total of such
12	mortgages insured during such period on which de-
13	faults and foreclosure occurred, and the rate for such
14	period of defaults and foreclosures on such mortgages
15	compared to the overall rate for such period of de-
16	faults and foreclosures on mortgages for single-family
17	housing insured under this Act by the Secretary.".
18	(b) Indian Housing Loan Guarantees.—
19	(1) REQUIREMENT.—Section 184 of the Housing
20	and Community Development Act of 1992 (12 U.S.C
21	1715z–13a) is amended—
22	(A) by redesignating subsection (l) as sub-
23	section (m); and
24	(B) by inserting after subsection (k) the fol
25	lowing new subsection:

- 1 "(1) Consideration of Energy Efficiency.—The
- 2 Secretary shall establish a method to consider, in its under-
- 3 writing standards for loans for single-family housing meet-
- 4 ing the energy efficiency standards under section 4(a) of
- 5 the Green Resources for Energy Efficient Neighborhoods Act
- 6 of 2010 that are guaranteed under this section, the impact
- 7 that savings on utility costs has on the income of the bor-
- 8 rower.".
- 9 (2) Reporting on Defaults.—Section 540(b)
- of the National Housing Act (12 U.S.C. 1735f–18(b)),
- 11 as amended by subsection (a)(2) of this section, is fur-
- 12 ther amended by adding at the end the following new
- 13 paragraph:
- 14 "(4) With respect to each collection period that
- 15 commences after December 31, 2011, the total number
- of loans guaranteed under section 184 of the Housing
- 17 and Community Development Act of 1992 (12 U.S.C.
- 18 1715z-13a) on single-family housing meeting the en-
- 19 ergy efficiency standards under section 4(a) of the
- 20 Green Resources for Energy Efficient Neighborhoods
- 21 Act of 2010 that are guaranteed by the Secretary dur-
- ing the applicable collection period, the number of de-
- 23 faults and foreclosures occurring on such loans during
- such period, the percentage of the total of such loans
- 25 guaranteed during such period on which defaults and

- 1 foreclosure occurred, and the rate for such period of
- 2 defaults and foreclosures on such loans compared to
- 3 the overall rate for such period of defaults and fore-
- 4 closures on loans for single-family housing guaranteed
- 5 under such section 184 by the Secretary.".
- 6 (c) Native Hawahan Housing Loan Guaran-
- 7 *TEES.*—
- 8 (1) REQUIREMENT.—Section 184A of the Hous-
- 9 ing and Community Development Act of 1992 (12
- 10 U.S.C. 1715z-13b) is amended by inserting after sub-
- 11 section (l) the following new subsection:
- 12 "(m) Energy-efficient Housing Requirement.—
- 13 The Secretary shall establish a method to consider, in its
- 14 underwriting standards for loans for single-family housing
- 15 meeting the energy efficiency standards under section 4(a)
- 16 of the Green Resources for Energy Efficient Neighborhoods
- 17 Act of 2010 that are guaranteed under this section, the im-
- 18 pact that savings on utility costs has on the income of the
- 19 borrower.".
- 20 (2) Reporting on Defaults.—Section 540(b)
- 21 of the National Housing Act (12 U.S.C. 1735f–18(b)),
- as amended by the preceding provisions of this sec-
- 23 tion, is further amended by adding at the end the fol-
- 24 lowing new paragraph:

1 "(5) With respect to each collection period that 2 commences after December 31, 2011, the total number of loans guaranteed under section 184A of the Hous-3 4 ing and Community Development Act of 1992 (12) U.S.C. 1715z–13b) on single-family housing meeting 5 6 the energy efficiency standards under section 4(a) of 7 the Green Resources for Energy Efficient Neighbor-8 hoods Act of 2010 that are guaranteed by the Sec-9 retary during the applicable collection period, the 10 number of defaults and foreclosures occurring on such 11 loans during such period, the percentage of the total 12 of such loans quaranteed during such period on which 13 defaults and foreclosure occurred, and the rate for 14 such period of defaults and foreclosures on such loans 15 compared to the overall rate for such period of de-16 faults and foreclosures on loans for single-family 17 housing guaranteed under such section 184A by the 18 Secretary.". 19 SEC. 7. ENERGY-EFFICIENT MORTGAGES AND LOCATION-EF-20 FICIENT MORTGAGES EDUCATION AND OUT-21 REACH CAMPAIGN. 22 Section 106 of the Energy Policy Act of 1992 (12) 23 U.S.C. 1701z-16) is amended by adding at the end the following new subsection:

"(q) Education and Outreach Campaign.—

1	"(1) Development of energy- and location-
2	EFFICIENT MORTGAGES OUTREACH PROGRAM.—
3	"(A) Commission.—The Secretary, in con-
4	sultation and coordination with the Secretary of
5	Energy, the Secretary of Education, the Sec-
6	retary of Agriculture, and the Administrator of
7	the Environmental Protection Agency, shall es-
8	tablish a commission to develop and recommend
9	model mortgage products and underwriting
10	guidelines that provide market-based incentives
11	to prospective home buyers, lenders, and sellers
12	to incorporate energy efficiency upgrades and lo-
13	cation efficiencies in new mortgage loan trans-
14	actions.
15	"(B) Report.—Not later than 24 months
16	after the date of the enactment of this Act, the
17	Secretary shall provide a written report to the
18	Congress on the results of work of the commission
19	established pursuant to subparagraph (A) and
20	that identifies model mortgage products and un-
21	derwriting guidelines that may encourage energy
22	and location efficiency.
23	"(2) Implementation.—After submission of the
24	report under paragraph (1)(B), the Secretary, in con-
25	sultation and coordination with the Secretary of En-

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ergy, the Secretary of Education, and the Administrator of the Environmental Protection Agency, shall carry out a public awareness, education, and outreach campaign based on the findings of the commission established pursuant to paragraph (1) to inform and educate residential lenders and prospective borrowers regarding the availability, benefits, advantages, and terms of energy-efficient mortgages and location-efficient mortgages made available pursuant to this section, energy-efficient and location-efficient mortgages (as such terms are defined in section 2 of the GREEN Act of 2010), and other mortgages, including mortgages for multifamily housing, that have energy improvement features or location efficiency features and to publicize such availability, benefits, advantages, and terms. Such actions may include entering into a contract with an appropriate entity to publicize and market such mortgages through appropriate media.

"(3) Renewable energy home product expos.—The Congress hereby encourages the Secretary of Housing and Urban Development to work with appropriate entities to organize and hold renewable energy expositions that provide an opportunity for the public to view and learn about renewable en-

1	ergy products for the home that are currently on the
2	market.
3	"(4) Authorization of Appropriations.—
4	There is authorized to be appropriated to the Sec-
5	retary to carry out this subsection \$5,000,000 for each
6	of fiscal years 2010 through 2014.".
7	SEC. 8. COLLECTION OF INFORMATION ON ENERGY-EFFI-
8	CIENT AND LOCATION-EFFICIENT MORT-
9	GAGES THROUGH HOME MORTGAGE DISCLO-
10	SURE ACT.
11	(a) In General.—Section 304(b) of the Home Mort-
12	gage Disclosure Act of 1975 (12 U.S.C. 2803(b)) is amend-
13	ed—
14	(1) in paragraph (3), by striking "and" at the
15	end;
16	(2) in paragraph (4), by striking the period at
17	the end and inserting a semicolon; and
18	(3) by adding at the end the following new para-
19	graphs:
20	"(5) the number and dollar amount of mortgage
21	loans for single-family housing and for multifamily
22	housing that are energy-efficient mortgages (as such
23	term is defined in section 2 of the GREEN Act of
24	2010); and

1	"(6) the number and dollar amount of mortgage
2	loans for single-family housing and for multifamily
3	housing that are location-efficient mortgages (as such
4	term is defined in section 2 of the GREEN Act of
5	2010).".
6	(b) APPLICABILITY.—The amendment made by sub-
7	section (a) shall apply with respect to the first calendar
8	year that begins after the expiration of the 30-day period
9	beginning on the date of the enactment of this Act.
10	SEC. 9. ENSURING AVAILABILITY OF HOMEOWNERS INSUR-
11	ANCE FOR HOMES NOT CONNECTED TO ELEC-
12	TRICITY GRID.
13	(a) Congressional Intent.—The Congress intends
14	that—
15	(1) consumers shall not be denied homeowners
16	insurance for a dwelling (as such term is defined in
17	subsection (c)) based solely on the fact that the dwell-
18	ing is not connected to or able to receive electricity
19	service from any wholesale or retail electric power
20	provider;
21	(2) States should ensure that consumers are able
22	to obtain homeowners insurance for such dwellings;
23	(3) States should support insurers that develop
24	voluntary incentives to provide such insurance; and

1	(4) States may not prohibit insurers from offer-
2	ing a homeowners insurance product specifically de-
3	signed for such dwellings.
4	(b) Insuring Homes and Related Property in In-
5	DIAN AREAS.—Notwithstanding any other provision of law,
6	dwellings located in Indian areas (as such term is defined
7	in section 4 of the Native American Housing Assistance and
8	Self-Determination Act of 1996 (25 U.S.C. 4103)) and con-
9	structed or maintained using assistance, loan guarantees,
10	or other authority under the Native American Housing As-
11	sistance and Self-Determination Act of 1996 may be in-
12	sured by any tribally owned self-insurance risk pool ap-
13	proved by the Secretary of Housing and Urban Develop-
14	ment.
15	(c) Dwelling.—For purposes of this section, the term
16	"dwelling" means a residential structure that—
17	(1) consists of one to four dwelling units;
18	(2) is provided electricity from renewable energy
19	sources; and
20	(3) is not connected to any wholesale or retail
21	electrical power grid.
22	SEC. 10. MORTGAGE INCENTIVES FOR ENERGY-EFFICIENT
23	MULTIFAMILY HOUSING.
24	(a) In General.—The Secretary of Housing and
25	Urban Development shall establish incentives for increasing

- 1 the energy efficiency of multifamily housing that is subject 2 to a mortgage to be insured under title II of the National
- 3 Housing Act (12 U.S.C. 1707 et seq.) so that the housing
- 4 meets the energy efficiency standards under section 4(a) of
- 5 this Act and incentives to encourage compliance of such
- 6 housing with the energy efficiency and conservation stand-
- 7 ards, and the green building standards, under section 4(b)
- 8 of this Act, to the extent that such incentives are based on
- 9 the impact that savings on utility costs has on the operating
- 10 costs of the housing, as determined by the Secretary.
- 11 (b) Incentives.—Such incentives may include, for
- 12 any such multifamily housing that complies with the energy
- 13 efficiency standards under section 4(a)—
- 14 (1) providing a discount on the chargeable pre-
- 15 miums for the mortgage insurance for such housing
- 16 from the amount otherwise chargeable for such mort-
- 17 gage insurance;
- 18 (2) allowing mortgages to exceed the dollar
- amount limits otherwise applicable under law to the
- 20 extent such additional amounts are used to finance
- 21 improvements or measures designed to meet the stand-
- 22 ards referred to in subsection (a); and
- 23 (3) reducing the amount that the owner of such
- 24 multifamily housing meeting the standards referred to
- in subsection (a) is required to contribute.

1	SEC. 11. ENERGY-EFFICIENT CERTIFICATIONS FOR MANU-
2	FACTURED HOUSING WITH MORTGAGES.
3	Section 526 of the National Housing Act (12 U.S.C.
4	1735f-4(a)) is amended—
5	(1) in subsection (a)—
6	(A) by striking ", other than manufactured
7	homes," each place such term appears;
8	(B) by inserting after the period at the end
9	the following: "The energy performance require-
10	ments developed and established by the Secretary
11	under this section for manufactured homes shall
12	require Energy Star rating for wall fixtures, ap-
13	pliances, and equipment in such housing.";
14	(C) by inserting "(1)" after "(a)"; and
15	(D) by adding at the end the following new
16	paragraphs:
17	"(2) The Secretary shall require, with respect to any
18	mortgage for manufactured housing insured under this Act,
19	that any approval or certification of the housing for meet-
20	ing any energy efficiency or conservation criteria, stand-
21	ards, or requirements pursuant to this title and any ap-
22	proval or certification required pursuant to this title with
23	respect to energy-conserving improvements or any renew-
24	able energy sources, such as wind, solar energy geothermal,
25	or biomass, shall be conducted only by an individual cer-
26	tified by a home energy rating system provider who has

- 1 been accredited to conduct such ratings by the Home Energy
- 2 Ratings System Council, the Residential Energy Services
- 3 Network, or such other appropriate national organization,
- 4 as the Secretary may provide, or by licensed professional
- 5 architect or engineer. If any organization makes a request
- 6 to the Secretary for approval to accredit individuals to con-
- 7 duct energy efficiency or conservation ratings, the Secretary
- 8 shall review and approve or disapprove such request not
- 9 later than the expiration of the 6-month period beginning
- 10 upon receipt of such request.
- 11 "(3) The Secretary shall periodically examine the
- 12 method used to conduct inspections for compliance with the
- 13 requirements under this section, analyze various other ap-
- 14 proaches for conducting such inspections, and review the
- 15 costs and benefits of the current method compared with
- 16 other methods."; and
- 17 (2) in subsection (b), by striking ", other than a
- 18 manufactured home,".
- 19 SEC. 12. ASSISTED HOUSING ENERGY LOAN PILOT PRO-
- 20 *GRAM*.
- 21 (a) AUTHORITY.—Not later than the expiration of the
- 22 12-month period beginning on the date of the enactment of
- 23 this Act, the Secretary shall develop and implement a pilot
- 24 program under this section to facilitate the financing of
- 25 cost-effective capital improvements for covered assisted

- housing projects to improve the energy efficiency and con servation of such projects.
 (b) Loans.—The pilot program under this section
 shall involve not less than three and not more than five
- 5 lenders, and shall provide for a privately financed loan to
 6 be made for a covered assisted housing project, which
 7 shall—
- 8 (1) finance capital improvements for the project 9 that meet such requirements as the Secretary shall es-10 tablish, and may involve contracts with third parties 11 to perform such capital improvements, including the 12 design of such improvements by licensed professional 13 architects or engineers:
 - (2) have a term to maturity of not more than 20 years, which shall be based upon the duration necessary to realize cost savings sufficient to repay the loan;
 - (3) be secured by a mortgage subordinate to the mortgage for the project that is insured under the National Housing Act; and
 - (4) provide for a reduction in the remaining principal obligation under the loan based on the actual resulting cost savings realized from the capital improvements financed with the loan.

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1	(c) Underwriting Standards.—The Secretary shall
2	review underwriting requirements for loans made under the
3	pilot program under this section, which shall—
4	(1) require the cost savings projected to be real-
5	ized from the capital improvements financed with the
6	loan, during the term of the loan, to exceed the costs
7	of repaying the loan;
8	(2) allow the designer or contractor involved in
9	designing capital improvements to be financed with a
10	loan under the program to carry out such capital im-
11	provements; and
12	(3) include such energy, audit, property, finan-
13	cial, ownership, and approval requirements as the
14	Secretary considers appropriate.
15	(d) Treatment of Savings.—The pilot program
16	under this section shall provide that the project owner shall
17	receive the full financial benefit from any reduction in the
18	cost of utilities resulting from capital improvements fi-
19	nanced with a loan made under the program.
20	(e) Covered Assisted Housing Projects.—For
21	purposes of this section, the term "covered assisted housing
22	project" means a housing project that—
23	(1) is financed by a loan or mortgage that is—
24	(A) insured by the Secretary under—

1	(i) subsection (d)(3) of section 221 of
2	the National Housing Act (12 U.S.C.
3	1715l), and bears interest at a rate deter-
4	mined under the proviso of section
5	221(d)(5) of such Act ; or
6	(ii) subsection $(d)(4)$ of such section
7	221;
8	(B) insured or assisted under section 236 of
9	the National Housing Act (12 U.S.C. 1715z-1);
10	or
11	(C) is assisted with a capital advance under
12	section 202 of the Housing Act of 1959 (12
13	U.S.C. 1701q) or a loan under such section (as
14	in effect before October 1, 1991);
15	(2) at the time a loan under this section is made,
16	is provided project-based rental assistance under sec-
17	tion 8 of the United States Housing Act of 1937 (42
18	U.S.C. 1437f) , or project rental assistance under sec-
19	tion 202 of the Housing Act of 1959, as applicable,
20	for 50 percent or more of the dwelling units in the
21	project; and
22	(3) is not a housing project owned or held by the
23	Secretary, or subject to a mortgage held by the Sec-
24	retary.

1 SEC. 13. MAKING IT GREEN.

- 2 (a) Partnerships With Tree-planting Organiza-
- 3 TIONS.—The Secretary shall establish and provide incen-
- 4 tives for developers of housing for which any HUD financial
- 5 assistance, as determined by the Secretary, is provided for
- 6 development, maintenance, operation, or other costs, to
- 7 enter into agreements and partnerships with tree-planting
- 8 organizations, nurseries, and landscapers to certify that
- 9 trees, shrubs, grasses, and other plants are planted in the
- 10 proper manner, are provided adequate maintenance, and
- 11 survive for at least 3 years after planting or are replaced.
- 12 The financial assistance determined by the Secretary as eli-
- 13 gible under this section shall take into consideration such
- 14 factors as cost effectiveness and affordability.
- 15 (b) Making It Green Plan.—In the case of any new
- 16 or substantially rehabilitated housing for which HUD fi-
- 17 nancial assistance, as determined in accordance with sub-
- 18 section (a), is provided by the Secretary for the develop-
- 19 ment, construction, maintenance, rehabilitation, improve-
- 20 ment, operation, or costs of the housing, including financial
- 21 assistance provided through the Community Development
- 22 Block Grant program under title I of the Housing and
- 23 Community Development Act of 1974 (42 U.S.C. 5301 et
- 24 seq.), the Secretary shall require the development of a plan
- 25 that provides for—

- 1 (1) in the case of new construction and improve-2 ments, siting of such housing and improvements in a 3 manner that provides for energy efficiency and con-4 servation to the extent feasible, taking into consider-5 ation location and project type;
 - (2) minimization of the effects of construction, rehabilitation, or other development on the condition of existing trees;
 - (3) selection and installation of indigenous trees, shrubs, grasses, and other plants based upon applicable design guidelines and standards of the International Society for Arboriculture;
 - (4) post-planting care and maintenance of the landscaping relating to or affected by the housing in accordance with best management practices; and
 - (5) establishment of a goal for minimum greenspace or tree canopy cover for the housing site for which such financial assistance is provided, including guidelines and timetables within which to achieve compliance with such minimum requirements.
- 21 (c) Partnerships.—In carrying out this section, the 22 Secretary is encouraged to consult, as appropriate, with na-23 tional organizations dedicated to providing housing assist-24 ance and related services to low-income families, such as 25 the Alliance for Community Trees and its affiliates, the

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- 1 American Nursery and Landscape Association, the Amer-
- 2 ican Society of Landscape Architects, and the National
- 3 Arbor Day Foundation.
- 4 SEC. 14. RESIDENTIAL ENERGY EFFICIENCY BLOCK GRANT
- 5 **PROGRAM.**
- 6 Title I of the Housing and Community Development
- 7 Act of 1974 (42 U.S.C. 5301 et seq.) is amended by adding
- 8 at the end the following new section:
- 9 "SEC. 123. RESIDENTIAL ENERGY EFFICIENCY BLOCK
- 10 GRANT PROGRAM.
- 11 "(a) In General.—To the extent amounts are made
- 12 available for grants under this section, the Secretary shall
- 13 make grants under this section to States, metropolitan cities
- 14 and urban counties, Indian tribes, and insular areas to
- 15 carry out energy efficiency improvements in new and exist-
- 16 ing single-family and multifamily housing.
- 17 "(b) Allocations.—
- 18 "(1) In General.—Of the total amount made
- 19 available for each fiscal year for grants under this
- 20 section that remains after reserving amounts pursu-
- 21 ant to paragraph (2), the Secretary shall allocate for
- 22 insular areas, for metropolitan cities and urban coun-
- 23 ties, and for States, an amount that bears the same
- 24 ratio to such total amount as the amount allocated for
- 25 such fiscal year under section 106 for Indian tribes,

for insular areas, for metropolitan cities and urban counties, and for States, respectively, bears to the total amount made available for such fiscal year for grants under section 106.

"(2) SET ASIDE FOR INDIAN TRIBES.—Of the total amount made available for each fiscal year for grants under this section, the Secretary shall allocate not less than 1 percent to Indian tribes.

"(c) Grant Amounts.—

"(1) Entitlement communities.—From the amounts allocated pursuant to subsection (b) for metropolitan cities and urban counties for each fiscal year, the Secretary shall make a grant for such fiscal year to each metropolitan city and urban county that complies with the requirement under subsection (d), in the amount that bears the same ratio such total amount so allocated as the amount of the grant for such fiscal year under section 106 for such metropolitan city or urban county bears to the aggregate amount of all grants for such fiscal year under section 106 for all metropolitan cities and urban counties.

"(2) STATES.—From the amounts allocated pursuant to subsection (b) for States for each fiscal year, the Secretary shall make a grant for such fiscal year

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to each State that complies with the requirement under subsection (d), in the amount that bears the same ratio such total amount so allocated as the amount of the grant for such fiscal year under section 106 for such State bears to the aggregate amount of all grants for such fiscal year under section 106 for all States. Grant amounts received by a State shall be used only for eligible activities under subsection (e) carried out in nonentitlement areas of the State.

"(3) Indian tribes.—From the amounts allocated pursuant to subsection (b) for Indian tribes, the Secretary shall make grants to Indian tribes that comply with the requirement under subsection (d) on the basis of a competition conducted pursuant to specific criteria, as the Secretary shall establish by regulation, for the selection of Indian tribes to receive such amount.

"(4) Insular areas.—From the amounts allocated pursuant to subsection (b) for insular areas, the Secretary shall make a grant to each insular area that complies with the requirement under subsection (d) on the basis of the ratio of the population of the insular area to the aggregate population of all insular areas. In determining the distribution of amounts to insular areas, the Secretary may also include other statistical criteria as data become available from the
Bureau of Census of the Department of Labor, but
only if such criteria are set forth by regulation issued
after notice and an opportunity for comment.

"(d) Statement of Activities.—

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"(1) REQUIREMENT.—Before receipt the receipt in any fiscal year of a grant under subsection (c) by any grantee, the grantee shall have prepared a final statement of housing energy efficiency objectives and projected use of funds as the Secretary shall require and shall have provided the Secretary with such certifications regarding such objectives and use as the Secretary may require. In the case of metropolitan cities, urban counties, units of general local government, and insular areas receiving grants, the statement of projected use of funds shall consist of proposed housing energy efficiency activities. In the case of States receiving grants, the statement of projected use of funds shall consist of the method by which the States will distribute funds to units of general local government.

"(2) Public Participation.—The Secretary may establish requirements to ensure the public availability of information regarding projected use of grant amounts and public participation in deter mining such projected use.

"(e) Eligible Activities.—

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- "(1) Requirement.—Amounts from a grant under this section may be used only to carry out activities for single-family or multifamily housing that are designed to improve the energy efficiency of the housing so that the housing complies with the energy efficiency standards under section 4(a) of the Green Resources for Energy Efficient Neighborhoods Act of 2010, including such activities to provide energy for such housing from renewable sources, such as wind, waves, solar, biomass, and geothermal sources.
- "(2) Preference for compliance beyond Basic requirements.—In selecting activities to be funded with amounts from a grant under this section, a grantee shall give more preference to activities based on the extent to which the activities will result in compliance by the housing with the enhanced energy efficiency and conservation standards, and the green building standards, under section 4(b) of such Act.
- "(f) Reports.—Each grantee of a grant under this 23 section for a fiscal year shall submit to the Secretary, at 24 a time determined by the Secretary, a performance and 25 evaluation report concerning the use of grant amounts,

- 1 which shall contain an assessment by the grantee of the rela-
- 2 tionship of such use to the objectives identified in the grant-
- 3 ees statement under subsection (d).
- 4 "(g) Applicability of CDBG Provisions.—Sections
- 5 109, 110, and 111 of the Housing and Community Develop-
- 6 ment Act of 1974 (42 U.S.C. 5309, 5310, 5311) shall apply
- 7 to assistance received under this section to the same extent
- 8 and in the same manner that such sections apply to assist-
- 9 ance received under title I of such Act.
- 10 "(h) Authorization of Appropriations.—There is
- 11 authorized to be appropriated for grants under this section
- 12 \$2,500,000,000 for fiscal year 2010 and such sums as may
- 13 be necessary for each fiscal year thereafter.".
- 14 SEC. 15. INCLUDING SUSTAINABLE DEVELOPMENT AND
- 15 TRANSPORTATION STRATEGIES IN COM-
- 16 PREHENSIVE HOUSING AFFORDABILITY
- 17 STRATEGIES.
- 18 Section 105(b) of the Cranston-Gonzalez National Af-
- 19 fordable Housing Act (42 U.S.C. 12705(b)) is amended—
- 20 (1) by striking "and" at the end of paragraph
- 21 (19);
- 22 (2) by striking the period at the end of para-
- 23 graph (20) and inserting "; and";
- 24 (3) and by inserting after paragraph (20) the
- 25 following new paragraphs:

1	"(21) describe the jurisdiction's strategies to en-
2	courage sustainable development for affordable hous-
3	ing, including single-family and multifamily housing,
4	as measured by—
5	"(A) greater energy efficiency and use of re-
6	newable energy sources, including any strategies
7	regarding compliance with the energy efficiency
8	standards under section 4(a) of the Green Re-
9	sources for Energy Efficient Neighborhoods Act
10	of 2010 and with the enhanced energy efficiency
11	and conservation standards, and the green build-
12	ing standards, under section 4(b) of such Act;
13	"(B) increased conservation, recycling, and
14	reuse of resources;
15	"(C) more effective use of existing infra-
16	structure;
17	"(D) use of building materials and methods
18	that are healthier for residents of the housing, in-
19	cluding use of building materials that are free of
20	added known carcinogens that are classified as
21	Group 1 Known Carcinogens by the Inter-
22	national Agency for Research on Cancer; and
23	"(E) such other criteria as the Secretary de-
24	termines, in consultation with the Secretary of
25	Energy, the Secretary of Agriculture, and the

1	Administrator of the Environmental Protection
2	Agency, are in accordance with the purposes of
3	this paragraph; and
4	"(22) describe the jurisdiction's efforts to coordi-
5	nate its housing strategy with its transportation
6	planning strategies to ensure to the extent practicable
7	that residents of affordable housing have access to
8	public transportation.".
9	SEC. 16. GRANT PROGRAM TO INCREASE SUSTAINABLE
10	LOW-INCOME COMMUNITY DEVELOPMENT CA-
11	PACITY.
12	(a) In General.—The Secretary may make grants to
13	nonprofit organizations to use for any of the following pur-
14	poses:
15	(1) Training, educating, supporting, or advising
16	an eligible community development organization or
17	qualified youth service and conservation corps in im-
18	proving energy efficiency, resource conservation and
19	reuse, design strategies to maximize energy efficiency,
20	installing or constructing renewable energy improve-
21	ments (such as wind, wave, solar, biomass, and geo-
22	thermal energy sources), and effective use of existing
23	infrastructure in affordable housing and economic de-
24	velopment activities in low-income communities, tak-
25	ing into consideration energy efficiency standards

- under section 4(a) of this Act and with the enhanced
 energy efficiency and conservation standards, and the
 green building standards, under section 4(b) of this
 Act.
 - (2) Providing loans, grants, or predevelopment assistance to eligible community development organizations or qualified youth service and conservation corps to carry out energy efficiency improvements that comply with the energy efficiency standards under section 4(a) of this Act, resource conservation and reuse, and effective use of existing infrastructure in affordable housing and economic development activities in low-income communities. In providing assistance under this paragraph, the Secretary shall give more preference to activities based on the extent to which the activities will result in compliance with the enhanced energy efficiency and conservation standards, and the green building standards, under section 4(b) of this Act.
 - (3) Such other purposes as the Secretary determines are in accordance with the purposes of this subsection.
- 23 (b) Application Requirement.—To be eligible for a 24 grant under this section, a nonprofit organization shall pre-25 pare and submit to the Secretary an application at such

1	time, in such manner, and containing such information as	
2	the Secretary may require.	
3	(c) AWARD OF CONTRACTS.—Contracts for architec-	
4	tural or engineering services funded with amounts from	
5	grants made under this section shall be awarded in accord-	
6	ance with chapter 11 of title 40, United States Code (relat-	
7	ing to selection of architects and engineers).	
8	(d) Matching Requirement.—A grant made under	
9	this section may not exceed the amount that the nonprofit	
10	organization receiving the grant certifies, to the Secretary,	
11	will be provided (in cash or in-kind) from nongovernmental	
12	2. sources to carry out the purposes for which the grant is	
13	made.	
14	(e) Definitions.—For purposes of this section, the fol-	
15	lowing definitions shall apply:	
16	(1) The term "nonprofit organization" has the	
17	meaning given such term in section 104 of the Cran-	
18	ston-Gonzalez National Affordable Housing Act (42	
19	U.S.C. 12704).	
20	(2) The term "eligible community development	
21	organization" means—	
22	(A) a unit of general local government (as	
23	defined in section 104 of the Cranston-Gonzalez	
24	National Affordable Housing Act (42 U.S.C.	
25	19704)).	

1	(B) a community housing development or-
2	ganization (as defined in section 104 of the
3	Cranston-Gonzalez National Affordable Housing
4	Act (42 U.S.C. 12704));
5	(C) an Indian tribe or tribally designated
6	housing entity (as such terms are defined in sec-
7	tion 4 of the Native American Housing Assist-
8	ance and Self-Determination Act of 1996 (25
9	U.S.C. 4103)); or
10	(D) a public housing agency, as such term
11	is defined in section 3(b) of the United States
12	Housing Act of 1937 (42 U.S.C. 1437(b)).
13	(3) The term 'low-income community' means a
14	census tract in which 50 percent or more of the house-
15	holds have an income which is less than 80 percent
16	of the greater of—
17	(A) the median gross income for such year
18	for the area in which such census tract is lo-
19	$cated;\ or$
20	(B) the median gross income for such year
21	for the State in which such census tract is lo-
22	cated.
23	(f) AUTHORIZATION OF APPROPRIATIONS.—There are
24	authorized to be appropriated to the Secretary to carry out

1	this section \$10,000,000 for each of fiscal years 2010
2	through 2014.
3	SEC. 17. HOPE VI GREEN DEVELOPMENTS REQUIREMENT.
4	(a) Mandatory Component.—Section 24(e) of the
5	United States Housing Act of 1937 (42 U.S.C. 1437v(e))
6	is amended by adding at the end the following new para-
7	graph:
8	"(4) Green developments requirement.—
9	"(A) Requirement.—The Secretary may
10	not make a grant under this section to an appli-
11	cant unless the proposed revitalization plan of
12	the applicant to be carried out with such grant
13	amounts meets the following requirements:
14	"(i) Green communities criteria.—
15	All residential construction under the pro-
16	posed plan complies with the national
17	Green Communities criteria for residential
18	construction and rehabilitation that pro-
19	vides criteria for the design, development,
20	and operation of affordable housing, as such
21	criteria are in effect for purposes of this
22	paragraph pursuant to subparagraph (D)
23	at the date of the application for the grant,
24	or any substantially equivalent standard or

1	standards as determined by the Secretary,
2	as follows:
3	"(I) The proposed plan shall com-
4	ply with all items of the national
5	Green Communities criteria for resi-
6	dential construction and rehabilitation
7	that are identified as mandatory.
8	"(II) The proposed plan shall
9	comply with such other nonmandatory
10	items of such national Green Commu-
11	nities criteria so as to result in a cu-
12	mulative number of points attributable
13	to such nonmandatory items under
14	such criteria of not less than—
15	"(aa) 25 points, in the case
16	of any proposed plan (or portion
17	thereof) consisting of new con-
18	struction; and
19	"(bb) 20 points, in the case
20	of any proposed plan (or portion
21	thereof) consisting of rehabilita-
22	tion.
23	"(ii) Green buildings certifi-
24	CATION SYSTEM.—All nonresidential con-
25	struction under the proposed plan complies

with all minimum required levels of the green building rating systems and levels identified by the Secretary pursuant to subparagraph (C), as such systems and levels are in effect for purposes of this paragraph pursuant to subparagraph (D) at the time of the application for the grant.

"(B) Verification.—

"(i) In General.—The Secretary shall verify, or provide for verification, sufficient to ensure that each proposed revitalization plan carried out with amounts from a grant under this section complies with the requirements under subparagraph (A) and that the revitalization plan is carried out in accordance with such requirements and plan.

"(ii) TIMING.—In providing for such verification, the Secretary shall establish procedures to ensure such compliance with respect to each grantee, and shall report to the Congress with respect to the compliance of each grantee, at each of the following times:

1	"(I) Not later than 6 months after
2	execution of the grant agreement under
3	this section for the grantee.
4	"(II) Upon completion of the revi-
5	talization plan of the grantee.
6	"(C) Identification of green buildings
7	RATING SYSTEMS AND LEVELS.—
8	"(i) In general.—For purposes of
9	this paragraph, the Secretary shall identify
10	rating systems and levels for green build-
11	ings that the Secretary determines to be the
12	most likely to encourage a comprehensive
13	and environmentally sound approach to
14	ratings and standards for green buildings.
15	The identification of the ratings systems
16	and levels shall be based on the criteria
17	specified in clause (ii), shall identify the
18	highest levels the Secretary determines are
19	appropriate above the minimum levels re-
20	quired under the systems selected. Within 90
21	days of the completion of each study re-
22	quired by clause (iii), the Secretary shall
23	review and update the rating systems and
24	levels, or identify alternative systems and

1	levels for purposes of this paragraph, taking
2	into account the conclusions of such study.
3	"(ii) Criteria.—In identifying the
4	green rating systems and levels, the Sec-
5	retary shall take into consideration—
6	"(I) the ability and availability of
7	assessors and auditors to independently
8	verify the criteria and measurement of
9	metrics at the scale necessary to imple-
10	ment this paragraph;
11	"(II) the ability of the applicable
12	ratings system organizations to collect
13	and reflect public comment;
14	"(III) the ability of the standards
15	to be developed and revised through a
16	consensus-based process;
17	"(IV) An evaluation of the
18	robustness of the criteria for a high-
19	performance green building, which
20	shall give credit for promoting—
21	"(aa) efficient and sustain-
22	able use of water, energy, and
23	other natural resources;
24	"(bb) use of renewable energy
25	sources;

"(cc) improved indoor	and
outdoor environmental qu	ıality
through enhanced indoor and	l out-
door air quality, thermal con	nfort,
acoustics, outdoor noise polli	ıtion,
day lighting, pollutant source	con-
trol, sustainable landscaping,	, and
use of building system con	ntrols
and low- or no-emission	mate-
rials, including preference for	· ma-
terials with no added carcin	ogens
that are classified as Grow	up 1
Known Carcinogens by the I	Inter-
national Agency for Research	ch on
Cancer; and	
"(dd) such other criter	ia as
the Secretary determines to b	e ap-
propriate; and	
"(V) national recognition w	ithin
the building industry.	
"(iii) 5-year evaluation.—At	least
once every 5 years, the Secretary shall	con-
duct a study to evaluate and compare of	ıvail-
able third-party green building rating	ı sys-

1	tems and levels, taking into account the cri-
2	teria listed in clause (ii).
3	"(D) Applicability and updating of
4	STANDARDS.—
5	"(i) APPLICABILITY.—Except as pro-
6	vided in clause (ii) of this subparagraph,
7	the national Green Communities criteria
8	and green building rating systems and lev-
9	els referred to in clauses (i) and (ii) of sub-
10	paragraph (A) that are in effect for pur-
11	poses of this paragraph are such criteria
12	and systems, and levels as in existence upon
13	the date of the enactment of the Green Re-
14	sources for Energy Efficient Neighborhoods
15	$Act\ of\ 2010.$
16	"(ii) UPDATING.—The Secretary may,
17	by regulation, adopt and apply, for pur-
18	poses of this paragraph, future amendments
19	and supplements to, and editions of, the na-
20	tional Green Communities criteria, any
21	standard or standards that the Secretary
22	has determined to be substantially equiva-
23	lent to such criteria, and the green building
24	ratings systems and levels identified by the
25	Secretary pursuant to subparagraph (C).".

1	(b) Selection Criteria; Graded Component.—
2	Section 24(e)(2) of the United States Housing Act of 1937
3	(42 U.S.C. 1437v(e)(2)) is amended—
4	(1) in subparagraph (K), by striking "and" at
5	$the\ end;$
6	(2) by redesignating subparagraph (L) as sub-
7	paragraph (M); and
8	(3) by inserting after subparagraph (K) the fol-
9	lowing new subparagraph:
10	"(L) the extent to which the proposed revi-
11	talization plan—
12	"(i) in the case of residential construc-
13	tion, complies with the nonmandatory items
14	of the national Green Communities criteria
15	identified in paragraph (4)(A)(i), or any
16	substantially equivalent standard or stand-
17	ards as determined by the Secretary, but
18	only to the extent such compliance exceeds
19	the compliance necessary to accumulate the
20	number of points required under such para-
21	graph; and
22	"(ii) in the case of nonresidential con-
23	struction, complies with the components of
24	the green building rating systems and levels
25	identified by the Secretary pursuant to

1	paragraph $(4)(C)$, but only to the extent
2	such compliance exceeds the minimum level
3	required under such systems and levels,
4	and".
5	SEC. 18. CONSIDERATION OF ENERGY EFFICIENCY IM-
6	PROVEMENTS IN APPRAISALS.
7	(a) Appraisals in Connection With Federally
8	Related Transactions.—
9	(1) Requirement.—Section 1110 of the Finan-
10	cial Institutions Reform, Recovery, and Enforcement
11	Act of 1989 (12 U.S.C. 3339) is amended—
12	(A) in paragraph (1), by striking "and" at
13	$the\ end;$
14	(B) by redesignating paragraph (2) as
15	paragraph (3); and
16	(C) by inserting after paragraph (1) the fol-
17	lowing new paragraph:
18	"(2) that such appraisals be performed in ac-
19	cordance with appraisal standards that require, in
20	determining the value of a property, consideration of
21	any renewable energy sources for, or energy efficiency
22	or energy-conserving improvements or features of, the
23	property;".
24	(2) Revision of Appraisal standards.—Each
25	Federal financial institutions regulatory agency shall,

1	in accordance with sections 1107 and 1111 (12
2	U.S.C. 3336, 3340) and in coordination with Federal
3	officials, including the Secretary of Energy, the Ad-
4	ministrator of the Environmental Protection Agency,
5	and the Administrator of the General Services Ad-
6	ministration, revise its standards for the performance
7	of real estate appraisals in connection with federally
8	related transactions under the jurisdiction of the
9	agency to comply with the requirement under the
10	amendments made by paragraph (1) of this sub-
11	section.
12	(b) Ensuring Consideration of Energy-efficient
13	Features When Reaching Conclusions of Market
14	Value.—Section 1110 of the Financial Institutions Re-
15	form, Recovery, and Enforcement Act of 1989 (12 U.S.C.
16	3339), as amended by subsection (a) of this section, is fur-
17	ther amended—
18	(1) in paragraph (3) (as so redesignated by sub-
19	section $(a)(1)(B)$ of this section), by striking the pe-
20	riod and inserting "; and"; and
21	(2) by inserting after such paragraph (3) the fol-
22	lowing:
23	"(4) that State-certified and licensed appraisers
24	have timely access, whenever practicable, to informa-
25	tion from the lender relevant to an appraisal of the

- 1 energy and water efficiency or conserving improve-2 ments or features of a property, such as labels or ratings of buildings and installed appliances, blueprints, 3 4 construction costs, incentives regarding energy- and 5 water-efficient components and systems installed in a 6 property, and third-party verifications or representations of energy and water efficiency performance of a 7 8 property, observing all financial privacy requirements 9 adhered to by certified and licensed appraisers, in-10 cluding section 501 of the Gramm-Leach-Bliley Act 11 (15 U.S.C. 6801); unless the property owner consents 12 to the lender, an appraiser shall not have access to the 13 commercial of financial information of the owner that 14 is privileged or confidential.". 15 (c) Transactions Requiring State Certified Ap-PRAISERS.—Section 1113 of the Financial Institutions Re-16 form, Recovery, and Enforcement Act of 1989 (12 U.S.C. 17 3342) is amended— 18 19 (1) in paragraph (1), by inserting before the 20 semicolon the following: "or any real property with 21 energy-efficiency or energy-conserving improvements 22 or features"; and
 - (2) in paragraph (2) by inserting after "complexity" the following: "(such as identifying and supporting the contribution to market value of energy-ef-

24

1	ficiency or energy-conserving improvements or fea-
2	tures)".
3	SEC. 19. HOUSING ASSISTANCE COUNCIL.
4	The Secretary shall require the Housing Assistance
5	Council—
6	(1) to encourage each organization that receives
7	loan assistance from the Council with any amounts
8	made available from the Secretary to provide that
9	any structures and buildings developed or assisted
10	under projects, programs, and activities funded with
11	such amounts complies with the energy efficiency
12	standards under section 4(a) of this Act; and
13	(2) to establish incentives to encourage each such
14	organization to provide that any such structures and
15	buildings comply with the energy efficiency and con-
16	servation standards, and the green building stand-
17	ards, under section 4(b) of such Act.
18	SEC. 20. RURAL HOUSING AND ECONOMIC DEVELOPMENT
19	ASSISTANCE.
20	The Secretary shall—
21	(1) require each tribe, agency, organization, cor-
22	poration, and other entity that receives any assistance
23	from the Office of Rural Housing and Economic De-
24	velopment of the Department of Housing and Urban
25	Development to provide that any structures and

1	buildings developed or assisted under activities funded
2	with such amounts complies with the energy efficiency
3	standards under section 4(a) of this Act; and
4	(2) establish incentives to encourage each such
5	tribe, agency, organization, corporation, and other en-
6	tity to provide that any such structures and buildings
7	comply with the enhanced energy efficiency and con-
8	servation standards, and the green building stand-
9	ards, under section 4(b) of such Act.
10	SEC. 21. LOANS TO STATES AND INDIAN TRIBES TO CARRY
11	OUT RENEWABLE ENERGY SOURCES ACTIVI-
12	TIES.
13	(a) Establishment of Fund.—There is established
14	in the Treasury of the United States a fund, to be known
15	as the "Alternative Energy Sources State Loan Fund".
16	(b) Expenditures.—
17	(1) In general.—Subject to paragraph (2), on
18	request by the Secretary, the Secretary of the Treas-
19	ury shall transfer from the Fund to the Secretary
20	such amounts as the Secretary determines are nec-
21	essary to provide loans under subsection $(c)(1)$.
22	(2) Administrative expenses.—Of the
23	amounts in the Fund, not more than 5 percent shall

1	trative expenses of the Department of Housing and
2	Urban Development to carry out this section.
3	(c) Loans to States and Indian Tribes.—
4	(1) In General.—The Secretary shall use
5	amounts in the Fund to provide loans to States and
6	Indian tribes to provide incentives to owners of sin-
7	gle-family and multifamily housing, commercial
8	properties, and public buildings to provide—
9	(A) renewable energy sources for such struc-
10	tures, such as wind, wave, solar, biomass, or geo-
11	thermal energy sources, including incentives to
12	companies and businesses to change their source
13	of energy to such renewable energy sources and
14	for changing the sources of energy for public
15	buildings to such renewable energy sources;
16	(B) energy-efficiency and energy-conserving
17	improvements and features for such structures;
18	or
19	(C) infrastructure related to the delivery of
20	electricity and hot water for structures lacking
21	such amenities.
22	(2) Eligibility.—To be eligible to receive a loan
23	under this subsection, a State or Indian tribe, di-
24	rectly or through an appropriate State or tribal agen-
25	cy, shall submit to the Secretary an application at

- such time, in such manner, and containing such in formation as the Secretary may require.
 - (3) CRITERIA FOR APPROVAL.—The Secretary may approve an application of a State or Indian tribe under paragraph (2) only if the Secretary determines that the State or tribe will use the funds from the loan under this subsection to carry out a program to provide incentives described in paragraph (1) that—
 - (A) requires that any such renewable energy sources, and energy-efficiency and energy-conserving improvements and features, developed pursuant to assistance under the program result in compliance of the structure so improved with the energy efficiency standards under section 4(a) of this Act; and
 - (B) includes such compliance and audit requirements as the Secretary determines are necessary to ensure that the program is operated in a sound and effective manner.
 - (4) PREFERENCE.—In making loans during each fiscal year, the Secretary shall give preference to States and Indian tribes that have not previously received a loan under this subsection.

- (5) MAXIMUM AMOUNT.—The aggregate outstanding principal amount from loans under this subsection to any single State or Indian tribe may not exceed \$500,000,000.
 - section shall have a term to maturity of not more than 10 years and shall bear interest at annual rate, determined by the Secretary, that shall not exceed interest rate charged by the Federal Reserve Bank of New York to commercial banks and other depository institutions for very short-term loans under the primary credit program, as most recently published in the Federal Reserve Statistical Release on selected interest rates (daily or weekly), and commonly referred to as the H.15 release, preceding the date of a determination for purposes of applying this paragraph.
 - (7) Loan repayment.—The Secretary shall require full repayment of each loan made under this section.

20 (d) Investment of Amounts.—

(1) In General.—The Secretary of the Treasury shall invest such amounts in the Fund that are not, in the judgment of the Secretary of the Treasury, required to meet needs for current withdrawals.

1 (2) Obligations of united states.—Invest-2 ments may be made only in interest-bearing obligations of the United States. 3 (e) Reports.— (1) Reports to Secretary.—For each year 6 during the term of a loan made under subsection (c), 7 the State or Indian tribe that received the loan shall 8 submit to the Secretary a report describing the State 9 or tribal alternative energy sources program for which the loan was made and the activities conducted under 10 11 the program using the loan funds during that year. 12 (2) Report to congress.—Not later than Sep-13 tember 30 of each year that loans made under sub-14 section (c) are outstanding, the Secretary shall submit 15 a report to the Congress describing the total amount 16 of such loans provided under subsection (c) to each el-17 igible State and Indian tribe during the fiscal year 18 ending on such date, and an evaluation on effective-19 ness of the Fund. 20 (f) AUTHORIZATION OF APPROPRIATIONS.—There is 21 authorized to be appropriated to the Fund \$5,000,000,000. 22 (q) DEFINITIONS.—For purposes of this section, the following definitions shall apply: 23 (1) Indian tribe" has 24

the meaning given such term in section 4 of the Na-

1	tive American Housing Assistance and Self-Deter-
2	mination Act of 1996 (25 U.S.C. 4103).
3	(2) State.—The term "State" means each of the
4	several States, the Commonwealth of Puerto Rico, the
5	District of Columbia, the Commonwealth of the North-
6	ern Mariana Islands, Guam, the Virgin Islands,
7	American Samoa, the Trust Territories of the Pacific,
8	or any other possession of the United States.
9	SEC. 22. GAO REPORTS ON AVAILABILITY OF AFFORDABLE
10	MORTGAGES.
11	(a) STUDY.—The Comptroller General of the United
12	States shall periodically, as necessary to comply with sub-
13	section (b), examine the impact of this Act and the amend-
14	ments made by this Act on the availability of affordable
15	mortgages in various areas throughout the United States,
16	including cities having older infrastructure and limited
17	space for the development of new housing.
18	(b) Reports.—The Comptroller General shall submit
19	reports under this subsection to the Committee on Financial
20	Services of the House of Representatives and the Committee
21	on Banking, Housing, and Urban Affairs of the Senate that
22	shall include—
23	(1) a detailed statement of the most recent find-
24	ings pursuant to subsection (a); and

- 1 (2) if the Comptroller General finds that this Act 2 or the amendments made by this Act have directly or 3 indirectly resulted in consequences that limit the 4 availability or affordability of mortgages in any area 5 or areas within the United States, including any city 6 having older infrastructure and limited space for the 7 development of new housing, any recommendations 8 for any additional actions at the Federal, State, or 9 local levels that the Comptroller General considers 10 necessary or appropriate to mitigate such effects.
- 11 The first report under this subsection shall be submitted not
- 12 later than the expiration of the 3-year period beginning on
- 13 the date of the enactment of this Act and thereafter, the
- 14 Comptroller General shall submit a report pursuant to a
- 15 joint request for such a report made by the Chairman and
- 16 Ranking Members of the Committee on Financial Services
- 17 of the House of Representatives and of the Committee on
- 18 Banking, Housing, and Urban Affairs of the Senate.

19 SEC. 23. PUBLIC HOUSING ENERGY COST REPORT.

- 20 (a) Collection of Information by HUD.—The
- 21 Secretary of Housing and Urban Development shall obtain
- 22 from each public housing agency, by such time as may be
- 23 necessary to comply with the reporting requirement under
- 24 subsection (b), information regarding the energy costs for
- 25 public housing administered or operated by the agency. For

1	each public housing agency, such information shall include
2	the monthly energy costs associated with each separate
3	building and development of the agency, for the most re-
4	cently completed 12-month period for which such informa-
5	tion is available, and such other information as the Sec-
6	retary determines is appropriate in determining which
7	public housing buildings and developments are most in need
8	of repairs and improvements to reduce energy needs and
9	costs and become more energy efficient.
10	(b) Report.—Not later than the expiration of the 12-
11	month period beginning on the date of the enactment of this
12	Act, the Secretary of Housing and Urban Development shall
13	submit a report to the Congress setting forth the informa-
14	tion collected pursuant to subsection (a).
15	SEC. 24. INSURANCE COVERAGE FOR LOANS FOR FINANC-
16	ING OF RENEWABLE ENERGY SYSTEMS
17	LEASED FOR RESIDENTIAL USE.
18	(a) Purposes.—The purposes of this section are—
19	(1) to encourage residential use of renewable en-
20	ergy systems by minimizing up-front costs and pro-
21	viding immediate utility cost savings to consumers
22	through leasing of such systems to homeowners;
23	(2) to reduce carbon emissions and the use of
24	nonrenewable resources;

1	(3) to encourage energy-efficient residential con-
2	struction and rehabilitation;
3	(4) to encourage the use of renewable resources
4	by homeowners;
5	(5) to minimize the impact of development on
6	the environment;
7	(6) to reduce consumer utility costs; and
8	(7) to encourage private investment in the green
9	economy.
10	(b) Authority.—The Secretary of Housing and
11	Urban Development may, upon application by an author-
12	ized renewable energy lender and in accordance with such
13	terms and conditions as the Secretary may prescribe, con-
14	sistent with the purposes of this section, make commitments
15	to insure, and insure, loans made by such lenders to home-
16	builders, renewable energy installers or manufacturers, pub-
17	lic or private corporations or partnerships, associations,
18	trusts, or other qualified persons or entities, to finance the
19	acquisition of renewable energy systems for lease to home-
20	owners for use at their residences.
21	(c) Effective Date of Insurance pro-
22	vided pursuant to this section for a loan shall become effec-
23	tive only upon the expiration of the 5-year period beginning
24	upon the original execution of a renewable energy system

1	lease (as such term is defined in subsection (o)) for the re-
2	newable energy system.
3	(d) Limitation on Principal Amount.—
4	(1) Limitation.—The principal amount of the
5	loan insured under this section shall not exceed the
6	residual value of the renewable energy system.
7	(2) RESIDUAL VALUE.—For purposes of this sub-
8	section—
9	(A) the residual value of a renewable energy
10	system shall be the amount that is equal to the
11	fair market value of the future revenue stream
12	from the sale of the expected remaining elec-
13	tricity production from the system, pursuant to
14	the easement granted in accordance with sub-
15	section (e); and
16	(B) the fair market value of the future rev-
17	enue stream for each year of the remaining life
18	of the renewable energy system shall be deter-
19	mined based on the net present value of the re-
20	newable energy system manufacturer's power
21	output production warranty for the system and
22	the forecast of regional residential electricity
23	prices made by the Energy Information Admin-
24	istration of the Department of Energy.

- 1 (e) Easement for Sale of Remaining Elec-
- 2 TRICITY.—The Secretary may not insure a loan for financ-
- 3 ing of renewable energy systems under this section unless
- 4 the borrower under the loan ensures, in accordance with
- 5 such requirements as the Secretary shall establish, con-
- 6 sistent with the purposes of this section, that the systems
- 7 financed will be leased only to homeowners that grant ease-
- 8 ments sufficient to provide for the sale of remaining elec-
- 9 tricity production from the system to a wholesale or retail
- 10 electrical power grid.
- 11 (f) Discount or Prepayment.—To encourage utili-
- 12 zation of renewable energy systems, the Secretary shall en-
- 13 sure that a homebuilder's or other investor's discount or
- 14 prepayment of a homeowner's renewable energy system lease
- 15 shall not adversely affect that homeowner's mortgage re-
- 16 quirements.
- 17 (g) Eligibility of Lenders.—The Secretary may
- 18 not insure a loan under this section unless the lender mak-
- 19 ing the loan—
- 20 (1)(A) is an institution that qualifies as a green
- 21 banking center pursuant to section 8(x) of the Federal
- 22 Deposit Insurance Act (12 U.S.C. 1818(x)) or section
- 23 206(x) of the Federal Credit Union Act (12 U.S.C.
- 24 1786(x); or

- 1 (B) meets such other requirements as the Sec-2 retary shall establish for participation of renewable 3 energy lenders in the program under this section; and
- 4 (2) meets such qualifications as the Secretary 5 shall establish for all lenders for participation in the 6 program under this section and is approved by the 7 Secretary as meeting such qualifications.
- 8 (h) CERTIFICATE OF INSURANCE.—Insurance of a loan
 9 under this section shall be evidenced by a certificate of in10 surance coverage issued by the Secretary to the lender under
 11 the loan. Such certificate shall set forth the fair market
 12 value of the future revenue stream for each year of the re13 maining life of the renewable energy system as determined
 14 in accordance with subsection (d).

(i) Payment of Insurance.—

(1) In General.—The Secretary shall provide for the filing of claims for insurance under this section and the payment of such claims. A claim may be paid only upon a default under the loan insured under this section and the assignment, transfer, and delivery to the Secretary of all rights and interests arising under the loan and all claims of the lender or the assigns of the lender against the borrower or others arising under the loan transaction.

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1 (2) Lien.—Upon payment of a claim for insur-2 ance of a loan under this section, the Secretary shall 3 be granted a lien on the underlying renewable energy 4 system assets and any associated revenue stream from 5 use of that system, which shall be superior to all other 6 liens on such assets, and the residual value of that 7 sustem and the revenue stream shall be at least equal 8 to the unpaid balance of the loan amount covered by 9 the certificate of insurance. The Secretary shall be en-10 titled to any revenue generated by the renewable en-11 ergy system from selling electricity to the grid when 12 an insurance claim has been paid out.

13 (j) Assignment and Transferability of Insur-14 ance.—The holder of insurance provided under this section 15 may assign or transfer the insurance in whole or in part, 16 to another lender, subject to such requirements as the Sec-17 retary may prescribe.

(k) Premiums and Charges.—

(1) Insurance fee.—The Secretary shall fix and collect premiums for insurance of loans under this section, that shall be paid by the qualified applicant at the time of issuance of the certificate of insurance to the lender and shall be adequate, in the determination of the Secretary, to cover expenses and probable losses, including any costs (as such term is de-

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- 1 fined in section 502 of the Federal Credit Reform Act
- 2 of 1990 (2 U.S.C. 661a) of loan insurance under this
- 3 section. In no event may such premium exceed 3 per-
- 4 cent of the principal obligation of the loan being in-
- 5 sured.
- 6 (2) Prohibition on other charges.—Except
- 7 as provided in paragraph (1), the Secretary may not
- 8 assess any fees, including user fees, insurance pre-
- 9 miums, or charges in connection with loan insurance
- 10 provided under this section.
- 11 (1) Full Faith and Credit.—The certificate of in-
- 12 surance issued by the Secretary under this section shall be
- 13 backed by the full faith and credit of the United States of
- 14 America.
- 15 (m) Regulations.—The Secretary shall issue such
- 16 regulations as may be necessary to carry out this section.
- 17 The Secretary shall issue final or interim final regulations
- 18 not later than the expiration of the 180-day period begin-
- 19 ning on the date of the enactment of this Act.
- 20 (n) Ineligibility for Purchase by Federal Fi-
- 21 Nancing Bank.—Notwithstanding the provisions of the
- 22 Federal Financing Bank Act of 1973 (12 U.S.C. 2281 et
- 23 seq.) or any other provision of law, no debt obligation that
- 24 is insured or committed to be insured by the Secretary

- under this section shall be subject to the provisions of such
 Act.
 (o) DEFINITIONS.—For purposes of this section, the
- (o) DEFINITIONS.—For purposes of this section, the
 following definitions apply:
- (1) Renewable energy system lease,—The 5 6 term "renewable system energy lease" means an 7 agreement between a qualified investor in a renewable 8 energy system and a homeowner pursuant to which 9 the homeowner grants an easement to the investor to 10 install, maintain, use, and otherwise access the re-11 newable energy system and leases the use of that sys-12 tem from the qualified investor for a specified term.
- 13 (2) Renewable energy system. The term
 14 "renewable energy system" means a system that gen15 erates energy from naturally replenished energy
 16 sources such as sunlight, wind, rain, tides or geo17 thermal heat.
- 18 (3) Renewable energy manufacturer" means a man-19 term "renewable energy manufacturer" means a man-20 ufacturer of renewable energy systems.
- 21 SEC. 25. GREEN GUARANTEES.
- 22 (a) Authority To Guarantee "Green Portion"
- 23 OF ELIGIBLE MORTGAGES.—
- (1) IN GENERAL.—The Secretary of Housing and
 Urban Development may make commitments to quar-

- antee under this section and may guarantee, the repayment of the portions of the principal obligations
 of eligible mortgages that are used to finance eligible
 sustainable building elements for the housing that is
 subject to the mortgage.
- 6 (2) AMOUNT OF GUARANTEE.—A guarantee
 7 under this section by the Secretary in connection with
 8 an eligible mortgage shall not exceed a percentage of
 9 the green portion (as such term is defined in sub10 section (g)) of the mortgage, as shall be established by
 11 the Secretary and may be established on a regional
 12 basis as the Secretary determines appropriate.
- 13 (b) ELIGIBLE MORTGAGES.—To be considered an eligi-14 ble mortgage for purposes of this section, a mortgage shall 15 comply with all of the following requirements:
 - (1) Acquisition or construction of hous-ING.—The mortgage shall be made for the acquisition or construction of single- or multifamily housing and repayment of the mortgage shall be secured by an interest in such housing.
- 21 (2) Financing of eligible sustainable
 22 Building elements through green portion of
 23 Mortgage.—A portion of the principal obligation of
 24 the mortgage, which meets the requirements under
 25 subsection (c), shall be used only for financing the

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- provision of eligible sustainable building elements for
 the housing for which the mortgage was made.
 - (3) MAXIMUM MORTGAGE AMOUNT.—The principal obligation of the mortgage (including the eligible portion of such mortgage, and such initial service charges, appraisal, inspection, and other fees as the Secretary shall approve) may not exceed the following amounts:
 - (A) SINGLE-FAMILY HOUSING.—Such dollar amounts for single-family housing as the Secretary shall establish, which may be established on the basis of the number of dwelling units in the housing, as the Secretary considers appropriate.
 - (B) Multifamily Housing.—Such dollar amounts for multifamily housing as the Secretary shall establish, which may be established on the basis of the number of dwelling units in the housing and the number of bedrooms in such dwelling units, as the Secretary considers appropriate.
 - (4) Repayment.—The mortgage meets such requirements as the Secretary shall establish to ensure that there is a reasonable prospect of repayment of the

1	principal and interest on the obligation by the mort-
2	gagor.
3	(5) Mortgage terms.—The mortgage shall
4	meet such requirements with respect to loan-to-value
5	ratio, mortgagor credit scores, debt-to-income ratio,
6	and other underwriting standards, term to maturity,
7	interest rates and amortization, including amortiza-
8	tion of the green portion of the mortgage, and other
9	mortgage terms as the Secretary shall establish.
10	(c) Limitations on Green Portion of Mort-
11	GAGE.—The requirements under this subsection with respect
12	to the green portion of an eligible mortgage are as follows:
13	(1) Percentage limitation.—Such portion
14	shall not exceed, in the case of single-family or multi-
15	family housing, 10 percent of the total principal obli-
16	gation of the mortgage.
17	(2) Dollar amount limitation.—Such portion
18	shall not exceed—
19	(A) in the case of single-family housing,
20	such maximum dollar amount limitation as the
21	Secretary shall establish, which may be estab-
22	lished on the basis of the number of dwelling
23	units in the housing, as the Secretary considers
24	appropriate; and

- 1 (B) in the case of multifamily housing, such
 2 maximum dollar amount limitation as the Sec3 retary shall establish, which limitation may be
 4 established on the basis of the number of dwelling
 5 units in the housing and the number of bedrooms
 6 in such dwelling units, as the Secretary con7 siders appropriate.
- 9 portion shall not exceed the total present value of the savings (as determined in accordance with subsection (d)) attributable to the incorporation of the eligible sustainable building elements to be financed with the green portion of the mortgage that are to be realized over the useful life of such elements.
- 15 (d) Eligible Sustainable Building Elements.— The Secretary may not guarantee any eligible mortgage 16 under this section unless the mortgagor has demonstrated, 17 18 in accordance with such requirements as the Secretary shall establish, the amount of savings attributable to incorpora-19 tion of the sustainable building elements to be financed with 21 the green portion of the mortgage, as measured by the National Green Building Standard for all residential construction developed by the National Association of Home Builders and the U.S. Green Building Council, and ap-

1	proved by the American National Standards Institute, as
2	updated and in effect at the time of such demonstration.
3	(e) Guarantee Fee.—
4	(1) Assessment and collection.—The Sec-
5	retary shall assess and collect fees for guarantees
6	under this section in amounts that the Secretary de-
7	termines are sufficient to cover the costs (as such term
8	is defined in section 502 of the Federal Credit Reform
9	Act of 1990 (2 U.S.C. 661a)) of such guarantees.
10	(2) AVAILABILITY.—Fees collected under this
11	subsection shall be deposited by the Secretary in the
12	Treasury of the United States and shall remain avail-
13	able until expended, subject to such other conditions
14	as are contained in annual appropriations Acts.
15	(f) Payment of Guarantee.—
16	(1) Default.—
17	(A) Right to payment.—If a mortgagor
18	under a mortgage guaranteed under this section
19	defaults (as defined in regulations issued by the
20	Secretary and specified in the guarantee con-
21	tract) on the obligation under the mortgage—
22	(i) the holder of the guarantee shall
23	have the right to demand payment of the
24	unpaid amount of the guaranteed portion of

1	the mortgage, to the extent provided under
2	subsection (a)(2), from the Secretary; and
3	(ii) within such period as may be spec-
4	ified in the guarantee or related agreements,
5	the Secretary shall pay to the holder of the
6	guarantee, to the extent provided under sub-
7	section (a)(2), the unpaid interest on, and
8	unpaid principal of the portion of guaran-
9	teed portion of the mortgage with respect to
10	which the borrower has defaulted, unless the
11	Secretary finds that there was no default by
12	the borrower in the payment of interest or
13	principal or that the default has been rem-
14	edied.
15	(B) Forbearance.—Nothing in this para-
16	graph precludes any forbearance by the holder of
17	an eligible mortgage for the benefit of the mort-
18	gagor which may be agreed upon by the parties
19	to the mortgage and approved by the Secretary.
20	(2) Subrogation.—
21	(A) In general.—If the Secretary makes a
22	payment under paragraph (1), the Secretary
23	shall be subrogated to the extent of such payment
24	to the rights of the recipient of the payment as
25	specified in the guarantee or related agreements

1	including, if appropriate, the authority (not-
2	withstanding any other provision of law)—
3	(i) to complete, maintain, operate,

- (i) to complete, maintain, operate, lease, or otherwise dispose of any property acquired pursuant to such guarantee or related agreements; or
- (ii) to permit the mortgagor, pursuant to an agreement with the Secretary, to continue to occupy the property subject to the mortgage, if the Secretary determines such occupancy to be appropriate.
- (B) Allocation of Rights and Responsibilities.—In the event of a payment under paragraph (1), the rights of the Secretary, with respect to any property acquired pursuant to a guarantee or related agreements, shall be superior to the rights of any other person with respect to the property, except that as long as amounts remain due to the recipient of the payment under the terms of the eligible mortgage and as long as the recipient diligently pursues collection of all amounts due under the eligible mortgage, all decisions with respect to the eligible mortgage, including efforts to collect the unpaid amounts, shall be made by the recipient,

- 1 Provided, That any amounts collected by the re2 cipient less reasonable out-of-pocket costs of col3 lection shall be shared with the Secretary in the
 4 same ratio as the guaranteed portion bears to the
 5 original principal amount of the eligible mort6 gage.
 - (C) TERMS AND CONDITIONS.—A guarantee agreement shall include such detailed terms and conditions as the Secretary determines appropriate to protect the interests of the United States in the case of default.
 - (3) Full faith and credit of the United States is pledged to the payment of all guarantees issued under this section with respect to principal and interest.
- 16 (g) DEFINITIONS.—For purposes of this section, the 17 following definitions shall apply:
 - (1) Eligible Mortgage.—The term "eligible mortgage" means a mortgage that meets the requirements under subsection (b).
- 21 (2) GREEN PORTION.—The term "green portion"
 22 means, with respect to an eligible mortgage, the por23 tion of the mortgage principal referred to in sub24 section (b)(2) that is attributable, as determined in
 25 accordance with regulations issued by the Secretary,

- to the increased costs incurred in financing provision
 of sustainable building elements for the housing for
 which the mortgage was made, as compared to the
 costs that would have been incurred in financing the
 provision of other building elements for the housing
 for the same purposes that are commonly or conventionally used but are not sustainable building elements.
 - (3) Guaranteed portion.—The term "guaranteed portion" means, with respect to an eligible mortgage guaranteed under this section, the green portion of the mortgage that is so guaranteed.
 - (4) Mortgage.—The term "mortgage" has the meaning given such term in section 201 of the National Housing Act (12 U.S.C. 1707).
 - (5) Multifamily housing.—The term "multifamily housing" means a residential property consisting of five or more dwelling units.
 - (6) Secretary.—The term "Secretary" means the Secretary of Housing and Urban Development.
 - (7) SINGLE-FAMILY HOUSING.—The term "single-family housing" means a residential property consisting of one to four dwelling units.
- 24 (8) Sustainable building element" means such

1	building elements, as the Secretary shall define, that
2	have energy efficiency or environmental sustainability
3	qualities that are superior to such qualities for other
4	building elements for the same purposes that are com-
5	monly or conventionally used.
6	(h) Authorization of Appropriations.—There is
7	authorized to be appropriated for costs (as such term is de-
8	fined in section 502 of the Federal Credit Reform Act of
9	1990 (2 U.S.C. 661a) of guarantees under this section
10	\$500,000,000 for each of fiscal years 2010 through 2014
11	(i) REGULATIONS.—The Secretary shall issue any reg-
12	ulations necessary to carry out this section.
13	SEC. 26. GREEN DIVIDEND PROGRAM FOR FEDERALLY AS
13 14	SEC. 26. GREEN DIVIDEND PROGRAM FOR FEDERALLY ASSISTED RENTAL HOUSING.
14	SISTED RENTAL HOUSING.
14 15	SISTED RENTAL HOUSING. (a) AUTHORITY.—The Secretary shall establish a pro-
141516	SISTED RENTAL HOUSING. (a) AUTHORITY.—The Secretary shall establish a program under this section to provide green dividends to own-
14151617	sisted rental Housing. (a) Authority.—The Secretary shall establish a program under this section to provide green dividends to owners of covered federally assisted housing projects who under-
14 15 16 17 18	SISTED RENTAL HOUSING. (a) AUTHORITY.—The Secretary shall establish a program under this section to provide green dividends to owners of covered federally assisted housing projects who undertake utility cost-saving measures that result in utility cost
14 15 16 17 18 19	sisted rental housing. (a) Authority.—The Secretary shall establish a program under this section to provide green dividends to owners of covered federally assisted housing projects who undertake utility cost-saving measures that result in utility cost savings for such housing.
14151617181920	SISTED RENTAL HOUSING. (a) AUTHORITY.—The Secretary shall establish a program under this section to provide green dividends to owners of covered federally assisted housing projects who undertake utility cost-saving measures that result in utility cost savings for such housing. (b) GREEN DIVIDENDS.—
14 15 16 17 18 19 20 21	sisted rental housing. (a) Authority.—The Secretary shall establish a program under this section to provide green dividends to owners of covered federally assisted housing projects who undertake utility cost-saving measures that result in utility cost savings for such housing. (b) Green Dividends.— (1) In General.—A green dividend under this
14 15 16 17 18 19 20 21 22	SISTED RENTAL HOUSING. (a) AUTHORITY.—The Secretary shall establish a program under this section to provide green dividends to owners of covered federally assisted housing projects who undertake utility cost-saving measures that result in utility cost savings for such housing. (b) GREEN DIVIDENDS.— (1) IN GENERAL.—A green dividend under this section with respect to a covered federally assisted

1 (A) 50 percent of the annual utility cost 2 savings resulting from the utility cost-saving measures conducted for the project; and 3 4 (B) any reasonable costs, as determined by 5 the Secretary pursuant to subsection (d)(4), in-6 curred by the owner in carrying out the utility cost-saving measures, including required report-7 8 ing and monitoring costs and financing costs in-9 curred by the owner or a third party, in compli-10 ance with guidelines established pursuant to sub-11 section (d)(3). 12 (2) Additional to standard distribution.— 13 Notwithstanding any other law or regulation relating 14 to a limitation on distributions for a covered federally 15 assisted housing project, a green dividend under this 16 section shall be in addition to the standard distribu-17 tion that the owner of the project is authorized to re-18 ceive from the project pursuant to the regulations of 19 the Secretary. 20 STANDARDS FOR MEASUREMENT AND Moni-21 TORING.—In carrying out the program under this section, 22 the Secretary shall establish and utilize the following stand-23 ardized methods: 24 (1) Methods that an owner of a covered federally 25

assisted housing project may use to accurately meas-

- ure the baseline utility use of the project before under taking the utility cost-saving measures for the project.
 - (2) Methods that an owner of a covered federally assisted housing project may use to effectively monitor reductions in the utility use of the project resulting from the completed utility cost-saving measures for the project.
 - (3) Methods that an owner of a covered federally assisted housing project may use to track, and that the Secretary may use to verify, utility cost savings resulting from the utility cost-saving measures for the project that account for the effect of changes in utility costs and such other factors that the Secretary considers necessary or appropriate.

(d) Other Requirements.—

- (1) APPLICATION AND SELECTION.—The Secretary shall establish requirements for owners of covered federally assisted housing projects to apply for participation in the program under this section and shall select among such applications based upon selection criteria, which the Secretary shall establish.
- (2) Cost-effectiveness.—The Secretary shall establish guidelines to ensure that any utility cost-saving measures undertaken pursuant to the program under this section are cost-effective in relation to the

- utility cost savings resulting from the measures and
 the green dividend provided under this section to the
 owner.
 - (3) Energy performance contracting in carrying out utility cost-saving measures pursuant to the program under this section.
 - (4) Financing costs.—The Secretary shall establish guidelines for the financing of the reasonable costs incurred by an owner of a covered federally assisted housing project in carrying out utility cost-saving measures under the program under this section, and whether such costs, whether financed by the limited dividend owner or a third party, shall be repayable from project funds.

(5) Reporting.—

(A) To SECRETARY.—The Secretary shall require each owner of a covered federally assisted housing project for which a green dividend is provided pursuant to the program under this section to submit to the Secretary such reports regarding the project, the utility cost-saving measures undertaken for the project, and the utility cost savings of the project in accordance

1	with such requirements as the Secretary shall es-
2	tablish.
3	(B) To congress.—The Secretary shall
4	submit reports to the Congress describing the im-
5	plementation and operation of the program
6	under this section, as follows:
7	(i) Initial report.—The Secretary
8	shall submit reports describing the initial
9	implementation and operation of the pro-
10	gram not later than the expiration of the
11	180-day period beginning upon the date of
12	the enactment of this Act.
13	(ii) Annual reports.—Not later than
14	the expiration of the 12-month period that
15	begins upon the expiration of the period
16	specified clause (i), and upon the expiration
17	of each successive 12-month period there-
18	after, the Secretary shall submit a report
19	describing the ongoing operation of the pro-
20	gram.
21	(e) Preemption of Conflicting State Laws Lim-
22	ITING DISTRIBUTIONS.—
23	(1) In general.—Except as provided in para-
24	graph (2), no State or political subdivision of a State
25	may establish, continue in effect, or enforce any law,

1	regulation, or administrative requirement that limits
2	or restricts, to an amount that is less than the sum
3	of the amounts provided for under paragraphs (1)
4	and (2) of subsection (b), the amount of surplus
5	project funds accruing after the date of the enactment
6	of this section that may be distributed from any cov-
7	ered federally assisted housing project.
8	(2) Exception and Waiver.—Paragraph (1)
9	shall not apply to any law or regulation to the extent
10	such law or regulation applies to—
11	(A) a State-financed covered federally as-
12	sisted housing project; or
13	(B) a covered federally assisted housing
14	project for which the owner has elected to waive
15	the applicability of paragraph (1).
16	(f) Definitions.—For purposes of this section, the fol-
17	lowing definitions shall apply:
18	(1) Covered federally assisted housing
19	PROJECT.—The term "covered federally assisted hous-
20	ing project" means any multifamily rental housing
21	project that—
22	(A) is provided any rental assistance, sub-
23	sidy, or other financial assistance by the Sec-
24	retary; and

1	(B) that is subject to a limitation on dis-
2	tributions to the owner, whether for-profit or
3	non-for-profit, of project funds under section
4	200.106(a), 236.1(c), 880.205(a) or (b),
5	881.205(a) or (b), or 883.306(a) or (b) of title 24
6	of the Code of Federal Regulations, or any other
7	statute or regulation applicable to the project.
8	(2) Secretary.—The term "Secretary" means
9	the Secretary of Housing and Urban Development.
10	(3) Surplus project funds.—The term "sur-
11	plus project funds" means, with respect to a covered
12	federally assisted housing project, the net revenue of
13	the project after all project expenses have been paid,
14	or funds have been set aside for the payment thereof,
15	and any reserve requirements applicable to the project
16	have been met.
17	(4) Utility cost savings.—The term "utility
18	cost savings" means, with respect to utility cost-sav-
19	ing measures undertaken for a covered federally as-
20	sisted housing project, the difference between—
21	(A) the energy or water costs that would
22	have been incurred for the project if such utility
23	cost-saving measures were not completed; and

1	(B) the actual energy or water costs for the
2	project after completion of the utility cost-saving
3	measures.
4	(5) Utility cost-saving measures.—The term
5	"utility cost-saving measures" means, with respect to
6	a covered federally assisted housing project, any reha-
7	bilitation, renovation, retrofit, improvement, or alter-
8	ation for the project that incorporates any technology,
9	equipment, fixture, or material, or promotes any
10	practice, designed to reduce the energy or water con-
11	sumption of the project. Such measures shall utilize
12	Energy Star or WaterSense rated products or devices
13	at a minimum. In cases in which there is no Energy
14	Star or WaterSense designated product or device, the
15	Secretary shall designate the minimum standards.
16	(g) Regulations.—Not later than the expiration of
17	the 180-day period beginning on the date of the enactment
18	of this Act, the Secretary shall issue any regulations nec-
19	essary to carry out this section.
20	SEC. 27. USE OF RESIDUAL RECEIPTS AND RESERVE FOR
21	REPLACEMENTS FUNDS FOR GREEN RETRO
22	FITS OF FEDERALLY ASSISTED RENTAL
23	HOUSING.
24	The Secretary of Housing and Urban Development
25	shall—

1	(1) review the regulations and agreements of the
2	Department of Housing and Urban Development con-
3	cerning residual receipts accounts in federally assisted
4	rental housing that is subject to a limitation on dis-
5	tributions, to the owner, of project funds under section
6	200.106(a), 236.1(c), 880.205, 881.205, or 883.306 of
7	title 24 of the Code of Federal Regulations, or any
8	other statute or regulation applicable to the project, to
9	clarify whether the use of such funds for other project
10	purposes includes activities related to the energy effi-
11	ciency at properties with such residual receipts ac-
12	counts; and
13	(2) revise its policies with regard to the use of
14	reserve for replacement funds to encourage the use of
15	such reserves, where practical, for energy efficiency
16	items.
17	SEC. 28. STUDY ON BUILDING CODES EFFECTS ON CON-
18	STRUCTION AND INSTALLATION OF DIS-
19	TRIBUTIVE ENERGY GENERATION MEASURES
20	AND WATER EFFICIENCY MEASURES.
21	(a) Study.—The Comptroller General of the United
22	States shall conduct a study to analyze to what extent pro-
23	visions of State and local building codes create obstacles or
24	otherwise conflict with efforts to enable and encourage the

1	construction and installation in such projects of distributive
2	energy generation measures and water efficiency measures.
3	(b) Provision of Information to Energy Informa-
4	TION ADMINISTRATION.—The Comptroller General shall
5	provide any information collected in conducting the study
6	under this section to the Secretary of Energy to supplement
7	information collected and maintained by the Energy Infor-
8	mation Administration of the Department of Energy re-
9	garding residential energy consumption.
10	(c) Report.—Not later than the expiration of the 6-
11	month period beginning on the date of the enactment of this
12	Act, the Comptroller General shall submit a report to the
13	Congress and to the Secretary of Energy setting forth the
14	results and conclusions of the study under this section.
15	SEC. 29. COMMUNITY BUILDING CODE ADMINISTRATION
16	GRANTS.
17	(a) Short Title.—This section may be cited as the
18	"Community Building Code Administration Grant Act of
19	2009".
20	(b) Grant Program Authorized.—
21	(1) Grant authorization.—The Secretary of
22	Housing and Urban Development shall, to the extent
23	amounts are made available for grants under this sec-

tion, provide grants to local building code enforce-

 $ment\ departments.$

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1	(2) Competitive Awards.—The Secretary shall
2	award grants under paragraph (1) on a competitive
3	basis pursuant to the criteria set forth in subsection
4	(f), but also taking into consideration the following:
5	(A) The financial need of each building code
6	enforcement department.
7	(B) The benefit to the jurisdiction of having
8	an adequately funded building code enforcement
9	department.
10	(C) The demonstrated ability of each build-
11	ing code enforcement department to work coop-
12	eratively with other local code enforcement of-
13	fices, health departments, and local prosecutorial
14	agencies.
15	(3) Maximum amount.—The maximum amount
16	of any grant awarded under this subsection shall not
17	exceed \$1,000,000.
18	(c) Required Elements in Grant Proposals.—In
19	order to be eligible for a grant under subsection (b), a build-
20	ing code enforcement department of a jurisdiction shall sub-
21	mit to the Secretary the following:
22	(1) A demonstration of the jurisdiction's needs in
23	executing building code enforcement administration.
24	(2) A plan for the use of any funds received from
25	a grant under this section that addresses the needs

- 1 discussed in paragraph (1) and that is consistent 2 with the authorized uses established in subsection (d).
 - (3) A plan for local governmental actions to be taken to establish and sustain local building code enforcement administration functions, without continuing Federal support, at a level at least equivalent to that proposed in the grant application.
 - (4) A plan to create and maintain a program of public outreach that includes a regularly updated and readily accessible means of public communication, interaction, and reporting regarding the services and work of the building code enforcement department to be supported by the grant.
 - (5) A plan for ensuring the timely and effective administrative enforcement of building safety and fire prevention violations.

(d) Use of Funds; Matching Funds.—

(1) AUTHORIZED USES.—Amounts from grants awarded under subsection (b) may be used by the grant recipient to supplement existing State or local funding for administration of building code enforcement. Such amounts may be used to increase staffing, provide staff training, increase staff competence and professional qualifications, or support individual certification or departmental accreditation, or for cap-

1	ital expenditures specifically dedicated to the admin-
2	istration of the building code enforcement department.
3	(2) Additional requirement.—Each building
4	code enforcement department receiving a grant under
5	subsection (b) shall empanel a code administration
6	and enforcement team consisting of at least 1 full-
7	time building code enforcement officer, a city planner,
8	and a health planner or similar officer.
9	(3) Matching funds required.—
10	(A) In general.—To be eligible to receive
11	a grant under this section, a building code en-
12	forcement department shall provide matching,
13	non-Federal funds in the following amount:
14	(i) In the case of a building code en-
15	forcement department serving an area with
16	a population of more than 50,000, an
17	amount equal to not less than 50 percent of
18	the total amount of any grant to be award-
19	ed under this section.
20	(ii) In the case of a building code en-
21	forcement department serving an area with
22	a population of between 20,001 and 50,000,
23	an amount equal to not less than 25 percent
24	of the total amount of any grant to be
25	awarded under this section

1	(iii) In the case of a building code en-
2	forcement department serving an area with
3	a population of less than 20,000, an
4	amount equal to not less than 12.5 percent
5	of the total amount of any grant to be
6	awarded under this section.
7	(B) Economic distress.—
8	(i) In General.—The Secretary may
9	waive the matching fund requirements
10	under subparagraph (A), and institute, by
11	regulation, new matching fund requirements
12	based upon the level of economic distress of
13	the jurisdiction in which the local building
14	code enforcement department seeking such
15	grant is located.
16	(ii) Content of regulations.—Any
17	regulations instituted under clause (i) shall
18	include—
19	(I) a method that allows for a
20	comparison of the degree of economic
21	distress among the local jurisdictions of
22	grant applicants, as measured by the
23	differences in the extent of growth lag,
24	the extent of poverty, and the adjusted

1	age of housing in such jurisdiction;
2	and
3	(II) any other factor determined
4	to be relevant by the Secretary in as-
5	sessing the comparative degree of eco-
6	nomic distress among such jurisdic-
7	tions.
8	(4) In-Kind contributions.—In determining
9	the non-Federal share required to be provided under
10	paragraph (3), the Secretary shall consider in-kind
11	contributions, not to exceed 50 percent of the amount
12	that the department contributes in non-Federal funds.
13	(5) Waiver of matching requirement.—The
14	Secretary shall waive the matching fund requirements
15	under paragraph (3) for any recipient jurisdiction
16	that has dedicated all building code permitting fees to
17	the conduct of local building code enforcement.
18	(e) Rating and Ranking of Applications.—Eligible
19	applications will be rated and ranked according to the cri-
20	teria under subsection (f). All complete applications shall
21	be compared to one another and points shall be assigned
22	on a continuum within each criteria with the maximum
23	points awarded to the application that best meets the cri-
24	teria.

1 (f) Criteria.—The criteria under this subsection are 2 as follows:

3 (1) NEED AND COMMUNITY BENEFIT FROM CODE 4 ENFORCEMENT GRANT FUNDS.—The degree to which the application demonstrates the intent and means to 5 6 ensure cooperative and effective working relationships 7 between local building code enforcement officials and 8 other local agencies, as well as a community-oriented 9 approach to building code enforcement, with points 10 awarded as follows:

Description	Maximum Points
A detailed description of the capital expenditures to be acquired with grant funds and a demonstration that the items' costs are reasonable.	0–10
The jurisdiction's need for the capital expenditure and how the grant funds will fulfill this need.	0–10
The joint benefits provided by the proposed expenditure for the following groups or activities. Provide a brief explanation of the benefit. (1 point will be awarded for each response, 5 points maximum). 1. Code enforcement program. 2. Community or jurisdiction. 3. Interdisciplinary code enforcement team. 4. Housing preservation, rehabilitation programs, or neighborhood improvement programs. 5. Special needs groups (disabled, elderly or low or very-low income, etc.).	0–5
Does the proposed capital expenditure provide a cost savings benefit to the jurisdiction? Provide a brief explanation of the cost savings.	0–5.

(2) Current code enforcement and housing conservation plan.—Whether the local legislative body in which the applicant resides has adopted a plan that addresses residential structure conservation and building code enforcement. Points shall be award-

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- ed, based on which of the descriptions from the fol lowing list best reflects such jurisdiction's plan for
- 3 building code enforcement activities, as follows:

Description	Maximum Points
The plan provides for proactive code enforcement (not just responding to complaints), an interdisciplinary approach, and includes funding options for repairs and rehabilitation.	10
The plan only provides for proactive code enforcement (not just responding to complaints) and calls for an interdisciplinary approach and does not address funding options for repairs and rehabilitation.	8
The plan provides for some type of proactive code enforcement (other than just responding to complaints) but doesn't address coordinated interdisciplinary activities with other local public agencies or funding options.	6
The plan provides for only reactive code enforcement.	4
The plan only refers to a need to preserve and/or im- prove existing housing stock, without any code en- forcement program.	2
No existing plan.	0.

4 (3) Community-oriented or interdiscipli-5 NARY CODE ENFORCEMENT.—The degree to which the 6 application demonstrates the intent and means to en-7 sure cooperative and effective working relationships between building code enforcement officials and other 8 9 local agencies, as well as a community-oriented approach to code enforcement, with points awarded as 10 11 follows:

Description	Maximum Points
Identify current or proposed interdisciplinary code enforcement programs or activities and the team members (example: code enforcement, police, local prosecutors, health department, building and planning, fire, etc.). Provide a description of the team's code enforcement and coordination procedures, activities and services provided. If the current programs or resources are limited in scope, explain how receipt of the grant will be used to improve	0–10
the program. Identify current or proposed community-oriented code enforcement programs, activities, or services. (Examples: community clean-ups, Neighborhood Watch programs, community meetings, door-to-door code enforcement knock and talks, etc.). If the current programs or resources are limited in scope, explain how receipt of the grant will be used to improve the program.	0–10.

1 (4) Proactive code enforcement activities and programs operated by any ex2 isting building code enforcement program, which shall include points awarded as follows for any such activities or programs:

Description	Maximum Points
Encourages repairs and preservation, rather than demolition or abandonment, of substandard residences.	0–5
Abatement of (a) lead hazards and lead-based paints, (b) toxic molds and dampness, and (c) displacement or relocation of residents.	0–5
Community clean-up campaigns. This may include recycling dates, free or reduced disposal rates at dumpsite, public clean-up days that encourage removal of unwanted or excess debris by making available extra trash pick-ups, dumpsites or trash/recycling containers on specific dates to dispose of household debris, inoperable vehicles, tires, toxic materials, etc.	0–5

Description	Maximum Points
Resource or referral programs for Federal, State, local, and private funds and other resources available in your jurisdiction that can assist with housing rehabilitation and repairs to rectify code violations.	0–5
Public education programs on housing issues. These could include community housing meetings dealing with homeownership, tenant/landlord issues, housing code enforcement, school age children's programs with coloring books or handouts, housing safety pamphlets, etc.	0–5
Programs that encourage community involvement with groups; such as schools, church nonprofits, community service groups, utility companies, local stores, housing agency banks, etc.	0–5.

1 (5) CAPACITY TO FINANCIALLY AND TECHNICALLY
2 SUPPORT PROPOSED CAPITAL EXPENDITURES.—The
3 degree to which the application demonstrates the ju4 risdiction's financial and technical capacity to prop5 erly use and successfully support the proposed capital
6 expenditure during the term of the grant, with points
7 awarded as follows:

Description	Maximum Points
The anticipated ongoing program funding for the duration of the grant program is adequate to financially support the use of the grant-financed equipment. Include details of funding and technical support sources for the capital expenditure (examples: insurance, paper, maintenance, training, supplies, personnel, monthly billing costs,	0–5
etc.). The jurisdiction has the technical capabilities to use and support equipment (examples: adequately trained staff or resources to provide training to operate technical equipment, local service provider for cell phones or 2-way radios, trained personnel to operate equipment, etc.).	0–5.

1	(1) In general.—Grant recipients shall—
2	(A) be obligated to fully account and report
3	for the use of all grants funds; and
4	(B) provide a report to the Secretary on the
5	effectiveness of the program undertaken by the
6	grantee and any other criteria requested by the
7	Secretary for the purpose of indicating the effec-
8	tiveness of, and ideas for, refinement of the grant
9	program.
10	(2) Report.—The report required under para-
11	graph (1)(B) shall include a discussion of—
12	(A) the specific capabilities and functions
13	in local building code enforcement administra-
14	tion that were addressed using funds received
15	under this section;
16	(B) the lessons learned in carrying out the
17	plans supported by the grant; and
18	(C) the manner in which the programs sup-
19	ported by the grant are to be maintained by the
20	grantee.
21	(3) Content of Reports.—The Secretary
22	shall—
23	(A) require each recipient of a grant under
24	this section to file interim and final reports
25	under paragraph (2) to ensure that grant funds

1	are being used as intended and to measure the
2	effectiveness and benefits of the grant program;
3	and
4	(B) develop and maintain a means whereby
5	the public can access such reports, at no cost, via
6	$the\ Internet.$
7	(h) Definitions.—For purposes of this section, the
8	following definitions shall apply:
9	(1) Building code enforcement.—The term
10	"building code enforcement" means the enforcement of
11	any code, adopted by a State or local government,
12	that regulates the construction of buildings and facili-
13	ties to mitigate hazards to life or property. Such term
14	includes building codes, electrical codes, energy codes,
15	fire codes, fuel gas codes, mechanical codes, and
16	plumbing codes.
17	(2) Building code enforcement depart-
18	MENT.—The term "building code enforcement depart-
19	ment" means an inspection or enforcement agency of
20	a jurisdiction that is responsible for conducting build-
21	ing code enforcement.
22	(3) Jurisdiction.—The term "jurisdiction"
23	means a city, county, parish, city and county author-
24	ity, or city and parish authority having local author-

1	ity to enforce building codes and regulations and to
2	collect fees for building permits.
3	(4) Secretary.—The term "Secretary" means
4	the Secretary of Housing and Urban Development.
5	(i) Authorization of Appropriations.—
6	(1) In general.—There are authorized to be ap-
7	propriated \$20,000,000 for each of fiscal years 2010
8	through 2014 to the Secretary of Housing and Urban
9	Development to carry out the provisions of this sec-
10	tion.
11	(2) Reservation.—From the amount made
12	available under paragraph (1), the Secretary may re-
13	serve not more than 5 percent for administrative
14	costs.
15	(3) AVAILABILITY.—Any funds appropriated
16	pursuant to paragraph (1) shall remain available
17	until ernended

Union Calendar No. 361

111TH CONGRESS H. R. 2336

[Report No. 111-619]

A BILL

To encourage energy efficiency and conservation and development of renewable energy sources for housing, commercial structures, and other buildings, and to create sustainable communities.

September 22, 2010

Reported with an amendment, committed to the Committee of the Whole House on the State of the Union, and ordered to be printed