111TH CONGRESS 2D Session



To require the Secretary of Energy to establish the Home Star Retrofit Rebate program, and for other purposes.

IN THE SENATE OF THE UNITED STATES

_____ introduced the following bill; which was read twice and referred to the Committee on _____

A BILL

To require the Secretary of Energy to establish the Home Star Retrofit Rebate program, and for other purposes.

1 Be it enacted by the Senate and House of Representa-

2 tives of the United States of America in Congress assembled,

3 SECTION 1. SHORT TITLE.

4 This Act may be cited as the "Home Star Act of 5 2010".

6 SEC. 2. DEFINITIONS.

7 In this Act:

8 (1) ACCREDITED CONTRACTOR.—The term "ac9 credited contractor" means a residential energy effi10 ciency contractor that is—

1	(A) licensed and insured consistent with
2	qualified contractor requirements; and
3	(B) accredited by—
4	(i) the BPI; or
5	(ii) other standards approved by the
6	Secretary.
7	(2) Administrator.—The term "Adminis-
8	trator" means the Administrator of the Environ-
9	mental Protection Agency.
10	(3) BPI.—The term "BPI" means the Building
11	Performance Institute, which is a nonprofit certifi-
12	cation and standard setting organization for home
13	performance retrofits and repairs.
14	(4) CERTIFIED WORKFORCE.—The term "cer-
15	tified workforce" means a residential energy effi-
16	ciency construction workforce of a contractor that is
17	entirely certified in the appropriate job skills for all
18	employees performing installation work under—
19	(A) an applicable third party skills stand-
20	ard established by—
21	(i) the BPI;
22	(ii) the North American Technician
23	Excellence; or
24	(iii) the Laborers' International Union
25	of North America; or

1	(B) other standards approved by the Sec-
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	retary, in consultation with the Secretary of
3	Labor and the Administrator.
4	(5) CONDITIONED SPACE.—The term "condi-
5	tioned space" means the area of a home that is —
6	(A) intended for habitation; and
7	(B) intentionally heated or cooled.
8	(6) DOE.—The term "DOE" means the De-
9	partment of Energy.
10	(7) ELECTRIC UTILITY.—The term "electric
11	utility" means any person or State agency that de-
12	livers or sells electric energy at retail, including non-
13	regulated utilities and utilities that are subject to
14	State regulation and Federal power marketing ad-
15	ministrations.
16	(8) EPA.—The term "EPA" means the Envi-
17	ronmental Protection Agency.
18	(9) Gold star home energy retrofit pro-
19	GRAM.—The term "Gold Star home energy retrofit
20	program" means the Gold Star home energy retrofit
21	program established under section 6.
22	(10) HOME.—The term "home" means a prin-
23	cipal residential dwelling unit in a building with no
24	more than 4 stories that—
25	(A) is located in the United States; and

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(B) was constructed before the date of en-
actment of this Act.
(11) Home star energy efficiency loan
PROGRAM.—The term "Home Star energy efficiency
loan program" means the Home Star energy effi-
ciency loan program established under section 14(a).
(12) INDIAN TRIBE.—The term "Indian tribe"
has the meaning given the term in section 4 of the
Indian Self-Determination and Education Assistance
Act (25 U.S.C. 450b).
(13) NATIONAL HOME PERFORMANCE COUN-
CIL.—The term "National Home Performance Coun-
cil" means the National Home Performance Council,
Inc., which is a nonprofit corporation created to pro-
mote whole home energy efficiency retrofits.
(14) NATURAL GAS UTILITY.—The term "nat-
ural gas utility" means any person or State agency
that transports, distributes, or sells natural gas at
retail, including nonregulated utilities and utilities
that are subject to State regulation.
(15) QUALITY ASSURANCE PROGRAM.—
(A) IN GENERAL.—The term "quality as-
surance program" means a program established
under this Act that is implemented through
procedures established by a State, with funding

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1 and oversight by the Secretary, to oversee the 2 delivery of home efficiency retrofit programs 3 sponsored or overseen by a State to ensure that 4 work is accurately performed in accordance 5 with standards and criteria established under 6 this Act, including inspections of worker certifi-7 cations, penalties, or remediation for improper 8 or ineligible work, and other applicable code re-9 quirements. 10 (B) INCLUSIONS.—The term "quality as-

10 (D) Incluesions. The term quality as-11 surance program" includes delivery of quality 12 assurance reviews of rebate applications and 13 field inspections with the consent of partici-14 pating consumers and without delaying pay-15 ments to consumers.

16 (16) QUALITY ASSURANCE PROVIDER.—

17 (A) IN GENERAL.—The term "quality as18 surance provider" means any entity that en19 sures the competence and qualifications of con20 tractors for or installers of home energy effi21 ciency retrofits.

(B) INCLUSIONS.—The term "quality assurance provider" includes a person certified
through—

25 (i) the International Code Council;

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1	(ii) the BPI;
2	(iii) the RESNET;
3	(iv) a State;
4	(v) a State-approved energy efficiency
5	program; or
6	(vi) other entities designated by the
7	Secretary, in consultation with the Admin-
8	istrator.
9	(17) QUALIFIED CONTRACTOR.—The term
10	"qualified contractor" means a residential energy ef-
11	ficiency contractor qualified to participate in the
12	program established under this Act by meeting min-
13	imum applicable State contractor requirements and
14	other requirements, as determined by the Secretary,
15	including—
16	(A) contractor licensing requirements or (if
17	the State has no State licensing requirement)
18	Federal identification number;
19	(B) insurance of at least \$1,000,000 for
20	general liability and such other levels as may be
21	required by the State; and
22	(C) warranties that completed work under
23	the program will—
24	(i) be free of defects;

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1	(ii) be installed in accordance with the
2	specifications of the manufacturer; and
3	(iii) perform properly for a period of
4	at least 1 year after the date of comple-
5	tion.
6	(18) REBATE AGGREGATOR.—The term "rebate
7	aggregator" means an entity that meets the require-
8	ments of section 4.
9	(19) RESNET.—The term "RESNET" means
10	the Residential Energy Services Network, which is a
11	nonprofit certification and standard setting organi-
12	zation for home energy raters that evaluate the en-
13	ergy performance of a home.
14	(20) SECRETARY.—The term "Secretary"
15	means the Secretary of Energy.
16	(21) SILVER STAR HOME ENERGY RETROFIT
17	PROGRAM.—The term "Silver Star home energy ret-
18	rofit program' means the Silver Star home energy
19	retrofit program established under section 5.
20	(22) STATE.—The term "State" means—
21	(A) a State;
22	(B) the District of Columbia;
23	(C) the Commonwealth of Puerto Rico;
24	(D) Guam;
25	(E) American Samoa; and

1 (F) the United States Virgin Islands. 2 SEC. 3. HOME STAR RETROFIT REBATE PROGRAM. 3 (a) IN GENERAL.—The Secretary shall establish the 4 Home Star Retrofit Rebate program. 5 (b) ADMINISTRATION.— 6 (1) APPOINTMENT OF PERSONNEL.—Notwith-7 standing the provisions of title 5, United States 8 Code, governing appointments in the competitive 9 service and General Schedule classifications and pay 10 rates, the Secretary may appoint such professional 11 and administrative personnel as the Secretary con-12 siders necessary to carry out this Act. 13 (2) RATE OF PAY.—The rate of pay for a per-14 son appointed under paragraph (1) shall not exceed 15 the maximum rate payable for GS-15 of the General 16 Schedule under chapter 53 of title 5, United States 17 Code. 18 (3)CONSULTANTS.—Notwithstanding section 19 303 of the Federal Property and Administrative 20 Services Act of 1949 (41 U.S.C. 253), the Secretary 21 may retain such consultants on a noncompetitive 22 basis as the Secretary considers necessary to carry 23 out this Act. 24 (4) CONTRACTING.—In carrying out this Act, 25 the Secretary may waive all or part of any provision

of the Competition in Contracting Act of 1984 (Public Law 98–369; 98 Stat. 1175), an amendment
made by that Act, or the Federal Acquisition Regulation on a determination that circumstances make
compliance with the provisions contrary to the public
interest.

7 (5) REGULATIONS.—

8 (A) IN GENERAL.—Notwithstanding sec-9 tion 553 of title 5, United States Code, the Sec-10 retary may issue regulations that the Secretary, 11 in the sole discretion of the Secretary, deter-12 mines necessary to carry out the Home Star 13 Retrofit Rebate program.

14 (B) DEADLINE.—If the Secretary deter15 mines that regulations described in subpara16 graph (A) are necessary, the regulations shall
17 be issued not later than 60 days after the date
18 of the enactment of this Act.

19 (6) INFORMATION COLLECTION.—Chapter 35 of
20 title 44, United States Code, shall not apply to any
21 information collection requirement necessary for the
22 implementation of the Home Star Retrofit Rebate
23 program.

24 (c) REBATE PROCESSING SYSTEM.—

1	(1) IN GENERAL.—Not later than 30 days after
2	the date of enactment of this Act, the Secretary, in
3	consultation with the Secretary of the Treasury and
4	the Administrator, shall—
5	(A) establish a database and information
6	technology system that will allow rebate
7	aggregators to submit claims for reimbursement
8	using standard data protocols;
9	(B) establish a national website that pro-
10	vides information on rebate programs to im-
11	prove the energy efficiency of homes; and
12	(C) publish model forms and data proto-
13	cols for use by qualified contractors and quality
14	assurance providers.
15	(2) Model certification forms.—In car-
16	rying out this section, the Secretary shall consider
17	the model certification forms developed by the Na-
18	tional Home Performance Council.
19	(d) Updates to Rebate Amounts.—Effective be-
20	ginning on the date that 180 days after the date of enact-
21	ment of this Act, the Secretary may adjust the rebate
22	amounts provided under the Home Star Retrofit Rebate
23	program based on program data.
24	(e) Information to Homeowners, Contractors
25	AND Equipment Installers.—Not later than 30 days

after the date of enactment of this Act, the Secretary shall 1 2 make available on an Internet website and through other 3 means, information about the Home Star Retrofit Rebate 4 program, including— 5 (1) how to determine whether particular effi-6 ciency measures are eligible for rebate; and 7 (2) how to participate in the program. 8 SEC. 4. REBATE AGGREGATORS. 9 (a) IN GENERAL.—The Secretary shall develop a net-10 work of rebate aggregators that can facilitate the delivery

11 of rebates to participating contractors by—

12 (1) reviewing the proposed rebate application13 for completeness and accuracy;

14 (2) reviewing measures for eligibility in accord-15 ance with this Act;

16 (3) providing data to the Federal Data Proc17 essing Center consistent with data protocols estab18 lished by the Secretary; and

(4) as soon as practicable but not later than 30
days after the date of receipt, distributing funds received from DOE to contractors, vendors, or other
persons who have been approved for rebates by a
quality assurance provider, if funding to contractors,
vendors, or other persons is required by the Secretary.

1	(b) ELIGIBILITY.—To be eligible to apply to the Sec-
2	retary for approval as a rebate aggregator, an entity shall
3	be—
4	(1) a Home Performance with Energy Star
5	partner;
6	(2) an entity administering a residential energy
7	efficiency retrofit program established or approved
8	by a State;
9	(3) a Federal Power Marketing Administration,
10	an electric utility, or a natural gas utility that has—
11	(A) an approved residential energy effi-
12	ciency retrofit program; and
13	(B) an established quality assurance pro-
14	vider network; or
15	(4) an entity that demonstrates to the Sec-
16	retary that the entity can perform the functions of
17	an rebate aggregator, without disrupting existing
18	residential retrofits in the States that are incor-
19	porating the Home Star Program, including dem-
20	onstration of—
21	(A) a relationship with 1 or more quality
22	assurance providers that is sufficient to meet
23	the volume of contracting services delivered;
24	(B) corporate status or status as a State
25	or local government;

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1	(C) the capability to provide electronic
2	data to the Federal rebate processing system;
3	(D) a financial system that is capable of
4	tracking the distribution of rebates to partici-
5	pating contractors; and
6	(E) coordination and cooperation by the
7	entity with the appropriate State energy office
8	regarding participation in the existing energy
9	efficiency programs that will be delivering the
10	Home Star Program.
11	SEC. 5. SILVER STAR HOME ENERGY RETROFIT PROGRAM.
12	(a) IN GENERAL.—If the energy efficiency retrofit of
13	a home is carried out after the date of enactment of this
14	Act in accordance with this section, a rebate shall be
15	awarded for the energy retrofit of a home for the installa-
16	tion of energy savings measures—
17	(1) selected from the list of energy savings
18	measures described in subsection (b);
19	(2) installed in the home by a qualified con-
20	tractor; and
21	(3) carried out in compliance with this section.
22	(b) ENERGY SAVINGS MEASURES.—Subject to sub-
23	section (c), a rebate shall be awarded under this section
24	for the installation of the following energy savings meas-

1	ures for a home energy retrofit that meet technical stand-
2	ards established under this section:
3	(1) Whole house air-sealing measures, in ac-
4	cordance with BPI standards or other procedures
5	approved by the Secretary.
6	(2) Attic insulation measures that—
7	(A) include sealing of air leakage between
8	the attic and the conditioned space, in accord-
9	ance with BPI standards or the attic portions
10	of the DOE or EPA thermal bypass checklist or
11	other procedures approved by the Secretary;
12	(B) add at least R-19 insulation to exist-
13	ing insulation;
14	(C) result in at least R-38 insulation in
15	DOE climate zones 1 through 4 and at least R–
16	49 insulation in DOE climate zones 5 through
17	8, including existing insulation, within the lim-
18	its of structural capacity; and
19	(D) cover at least—
20	(i) 100 percent of an accessible attic;
21	or
22	(ii) 75 percent of a total conditioned
23	space floor area.
24	(3) Duct seal or replacement that—

1	(A) is installed in accordance with BPI
2	standards or other procedures approved by the
3	Secretary; and
4	(B) in the case of duct replacement, re-
5	places at least 50 percent of a distribution sys-
6	tem.
7	(4) Wall insulation that—
8	(A) is installed in accordance with BPI
9	standards or other procedures approved by the
10	Secretary;
11	(B) is to full-stud thickness; and
12	(C) covers at least 75 percent of total wall
13	area.
14	(5) Crawl space insulation or basement wall
15	and rim joist insulation that is installed in accord-
16	ance with BPI standards or other procedures ap-
17	proved by the Secretary—
18	(A) covers at least 500 square feet of crawl
19	space or basement wall and adds at least—
20	(i) R-19 of cavity insulation or R-15
21	of continuous insulation to existing crawl
22	space insulation; or
23	(ii) R-13 of cavity insulation or R-10
24	of continuous insulation to basement walls;
25	and

1	(B) fully covers the rim joist with at least
2	R–10 of new continuous or R–13 of cavity insu-
3	lation.
4	(6) Window replacement that replaces at least
5	8 exterior windows and skylights, or 75 percent of
6	the exterior windows and skylights in a home, which-
7	ever is less, with windows and skylights that—
8	(A) are certified by the National Fenestra-
9	tion Rating Council; and
10	(B) comply with criteria applicable to win-
11	dows and skylights under section 25(c) of the
12	Internal Revenue Code of 1986.
13	(7) Door replacement that replaces at least 1
14	exterior door with doors that comply with criteria
15	applicable to doors under section 25(c) of the Inter-
16	nal Revenue Code of 1986.
17	(8)(A) Heating system replacement of—
18	(i) a natural gas or propane furnace with
19	an AFUE of 92 or greater;
20	(ii) a natural gas or propane boiler with an
21	AFUE of 90 or greater;
22	(iii) an oil furnace with an AFUE of 86 or
23	greater that uses an electrically commutated
24	blower motor;

(iv) an oil boiler with an AFUE of 86 or
greater that has temperature reset or thermal
purge controls; or
(v) a wood or wood pellet furnace, boiler,
or stove, if—
(I) the new system is the primary
heating system in a home that—
(aa) meets at least 75 percent of
the heating demands of the home;
(bb) has a distribution system
(such as ducts or vents) that allows
heat to reach all or most parts of the
home; and
(cc) in the case of a wood stove,
replaces an existing wood stove; and
(II) a third party certifies that the
new system—
(aa) has thermal efficiency (with
a lower heating value) of at least 75
percent for stoves and 80 percent for
furnaces and boilers; and
(bb) has particulate emissions of
less than 4.5 grams per hour for
stoves.

1	(B) A rebate may be provided under this sec-
2	tion for the replacement of a furnace or boiler de-
3	scribed in clauses (i) through (iv) of subparagraph
4	(A) only if the new furnace or boiler is installed in
5	accordance with ANSI/ACCA Standard 5 QI –
6	2007.
7	(9) Air-conditioner or heat-pump replacement
8	with a new unit that—
9	(A) is installed in accordance with ANSI/
10	ACCA Standard 5 QI–2007; and
11	(B) meets or exceeds—
12	(i) in the case of an air conditioner,
13	SEER 16 and EER 13; and
14	(ii) in the case of a heat pump, SEER
15	15 and EER 12.5 and HSPF 8.5 .
16	(10) Replacement of or with—
17	(A) a natural gas or propane water heater
18	with a storage water heater with an energy fac-
19	tor of 0.80 or more or a thermal efficiency of
20	90 percent or more;
21	(B) a tankless natural gas or propane
22	water heater with an energy factor of at least
23	.82;
24	(C) a natural gas or propane storage water
25	heater with an energy factor of at least .67;

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1	(D) an indirect water heater with an insu-
2	lated storage tank that—
3	(i) has a storage capacity of at least
4	30 gallons and is insulated to at least R–
5	16 ; and
6	(ii) is installed in conjunction with a
7	qualifying boiler described in paragraph
8	(7);
9	(E) an electric water heater with an energy
10	factor of 2.0 or more; or
11	(F) a water heater with a solar hot water
12	system that—
13	(i) is certified by the Solar Rating and
14	Certification Corporation; or
15	(ii) meets technical standards estab-
16	lished by the State of Hawaii.
17	(c) INSTALLATION COSTS.—Measures described in
18	paragraphs (1) through (10) of subsection (b) shall in-
19	clude expenditures for labor and other installation-related
20	costs properly allocable to the onsite preparation, assem-
21	bly, or original installation of the component.
22	(d) Amount of Rebate.—
23	(1) IN GENERAL.—Subject to paragraphs (2)
24	through (4), the amount of a rebate provided to the
25	owner of a home or designee under this section shall

1	be \$1,000 per measure for the installation of energy
2	savings measures described in subsection (b)
3	(2) HIGHER REBATE AMOUNT.—Subject to
4	paragraph (4), the amount of a rebate provided to
5	the owner of a home or designee under this section
6	shall be \$1,500 per measure for—
7	(A) attic insulation and air sealing de-
8	scribed in subsection (b)(2); and
9	(B) wall insulation described in subsection
10	(b)(4).
11	(3) Lower Rebate Amount.—Subject to para-
12	graph (4), the amount of a rebate provided to the
13	owner of a home or designee under this section shall
14	be—
15	(A) $$125$ per door for the installation of
16	up to 2 Energy Star doors described in sub-
17	section $(b)(7);$
18	(B) \$250 for a tankless natural gas or pro-
19	pane storage water heater described in sub-
20	section $(b)(10)(C)$; and
21	(C) \$250 for rim joist insulation described
22	in subsection $(b)(5)(B)$.
23	(4) MAXIMUM AMOUNT.—The total amount of a
24	rebate provided to the owner of a home or designee
25	under this section shall not exceed the lower of—

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1	(A) \$ 3,000;
2	(B) the sum of the amounts per measure
3	specified in paragraphs (1) through (3);
4	(C) 50 percent of the total cost of the in-
5	stalled measures; or
6	(D) the reduction in the price paid by the
7	owner of the home, relative to the price of the
8	installed measures in the absence of the Silver
9	Star home energy retrofit program.
10	(e) QUALIFICATION.—On submission of a claim by a
11	rebate aggregator to the system established under section
12	4, the Secretary shall provide reimbursement to the rebate
13	aggregator for reduced-cost energy-efficiency measures in-
14	stalled in a home, if—
14	stance in a nome, n
14	(1) the measures undertaken for the retrofit
15	(1) the measures undertaken for the retrofit
15 16	(1) the measures undertaken for the retrofit are—
15 16 17	(1) the measures undertaken for the retrofit are—(A) eligible measures described on the list
15 16 17 18	 (1) the measures undertaken for the retrofit are— (A) eligible measures described on the list established under subsection (b);
15 16 17 18 19	 (1) the measures undertaken for the retrofit are— (A) eligible measures described on the list established under subsection (b); (B) installed properly in accordance with
15 16 17 18 19 20	 (1) the measures undertaken for the retrofit are— (A) eligible measures described on the list established under subsection (b); (B) installed properly in accordance with applicable technical specifications; and
 15 16 17 18 19 20 21 	 (1) the measures undertaken for the retrofit are— (A) eligible measures described on the list established under subsection (b); (B) installed properly in accordance with applicable technical specifications; and (C) installed by a qualified contractor;
 15 16 17 18 19 20 21 22 	 (1) the measures undertaken for the retrofit are— (A) eligible measures described on the list established under subsection (b); (B) installed properly in accordance with applicable technical specifications; and (C) installed by a qualified contractor; (2) the amount of the rebate does not exceed

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1	(A) 20 percent of the retrofits performed
2	by each qualified contractor under this section
3	are randomly subject to a third-party field
4	verification of all work associated with the ret-
5	rofit by a quality assurance provider; or
6	(B) in the case of qualified contractor that
7	uses a certified workforce, 10 percent of the
8	retrofits performed under this section are ran-
9	domly subject to a third-party field verification
10	of all work associated with the retrofit by a
11	quality assurance provider; and
12	(4)(A) the installed measures will be brought
13	into compliance with the specifications and quality
14	standards for the Home Star Retrofit Rebate pro-
15	gram, by the installing qualified contractor, at no
16	additional cost to the homeowner, not later than 14
17	days after the date of notification of a defect, if a
18	field verification by a quality assurance provider
19	finds that corrective work is needed;
20	(B) a subsequent quality assurance visit is con-
21	ducted to evaluate the remedy not later than 7 days
22	after notification of the defect; and
23	(C) notification of disposition of the visit occurs
24	not later than 7 days after the date of that visit.
25	(f) AUDITS.—

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1	(1) IN GENERAL.—On making payment for a
2	submission under this section, the Secretary shall re-
3	view rebate requests to determine whether program
4	requirements were met in all respects.
5	(2) Incorrect payment.—On a determination
6	of the Secretary under paragraph (1) that a pay-
7	ment was made incorrectly to a party, the Secretary
8	may—
9	(A) recoup the amount of the incorrect
10	payment; or
11	(B) withhold the amount of the incorrect
12	payment from the next payment made to the
13	party pursuant to a subsequent request.
14	(g) Forms for Silver Star Certification and
15	QUALITY ASSURANCE.—
16	(1) IN GENERAL.—Not later than 30 days after
17	the date of enactment of this Act, the Secretary
18	shall make available on a designated website, model
19	certification forms for compliance with quality assur-
20	ance requirements under this section, to be sub-
21	mitted by—
22	(A) each qualified contractor and quality
23	assurance provider on completion of an eligible
24	home energy retrofit; and

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1	(B) each quality assurance provider on
2	completion of third party field verification.
3	(2) NATIONAL HOME PERFORMANCE COUN-
4	CIL.—The Secretary, States, and Indian tribes may
5	use model certification forms developed by the Na-
6	tional Home Performance Council to ensure compli-
7	ance with quality assurance requirements under this
8	section.
9	SEC. 6. GOLD STAR HOME ENERGY RETROFIT PROGRAM.
10	(a) IN GENERAL.—If the energy efficiency retrofit of
11	a home is carried out after the date of enactment of this
12	Act by an accredited contractor in accordance with this
13	section, a rebate shall be awarded for retrofits that achieve
14	whole home energy savings.
15	(b) Amount of Grant.—Subject to subsection (e),
16	the amount of a rebate provided to the owner of a home
17	or a designee of the owner under this section shall be—
18	(1) \$3,000 for a 20-percent reduction in whole
19	home energy consumption; and
20	(2) an additional $1,000$ for each additional 5-
21	percent reduction up to the lower of—
22	(A) \$8,000; or
23	(B) 50 percent of the total retrofit cost.
24	(c) Energy Savings.—

1	(1) IN GENERAL.—Reductions in whole home
2	energy consumption under this section shall be de-
3	termined by a comparison of the simulated energy
4	consumption of the home before and after the ret-
5	rofit of the home.
6	(2) DOCUMENTATION.—The percent improve-
7	ment in energy consumption under this section shall
8	be documented through—
9	(A)(i) the use of a whole home simulation
10	software program that has been approved as a
11	commercial alternative under the Weatheriza-
12	tion Assistance Program for Low-Income Per-
13	sons established under part A of title IV of the
14	Energy Conservation and Production Act (42)
15	U.S.C. 6861 et seq.); or
16	(ii) a equivalent performance test estab-
17	lished by the Secretary, in consultation with the
18	Administrator; or
19	(B)(i) the use of a whole home simulation
20	software program that has been approved under
21	RESNET Publication No. 06-001 (or a suc-
22	cessor publication approved by the Secretary);
23	(ii) an equivalent performance test estab-
24	lished by the Secretary; or

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1	(iii) a State-certified equivalent rating net-
2	work, as specified by IRS Notice 2008–35; or
3	(iv) a HERS rating system required by
4	State law.
5	(3) MONITORING.—The Secretary—
6	(A) shall continuously monitor the software
7	packages used for determining rebates under
8	this section; and
9	(B) may disallow the use of software pro-
10	grams that improperly assess energy savings.
11	(4) Assumptions and testing.—The Sec-
12	retary may—
13	(A) establish simulation tool assumptions
14	for the establishment of the pre-retrofit energy
15	use;
16	(B) require compliance with software per-
17	formance tests covering—
18	(i) mechanical system performance;
19	(ii) duct distribution system efficiency;
20	(iii) hot water performance; or
21	(iv) other measures; and
22	(C) require the simulation of pre-retrofit
23	energy usage to be bounded by metered pre-ret-
24	rofit energy usage.

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(5) RECOMMENDED MEASURES.—The simula-

2 tion tool shall have the ability at a minimum to as-3 sess the savings associated with all the measures for 4 which incentives are specifically provided under the 5 Silver Star home energy retrofit program. 6 (d) QUALIFICATION.—On submission of a claim by 7 a rebate aggregator to the system established under sec-8 tion 4, the Secretary shall provide reimbursement to the 9 rebate aggregator for reduced-cost whole-home retrofits, 10 if— 11 (1) the retrofit is performed by an accredited 12 contractor; 13 (2) the amount of the reimbursement is not 14 more than the amount described in subsection (b); 15 (3) documentation described in subsection (c) is 16 transmitted with the claim; 17 (4) a home receiving a whole-home retrofit is 18 subject to random third-party field verification by a 19 quality assurance provider in accordance with sub-20 section (e); and 21 (5)(A) the installed measures will be brought 22 into compliance with the specifications and quality 23 standards for the Home Star Retrofit Rebate pro-

additional cost to the homeowner, not later than 14

gram, by the installing qualified contractor, at no

1	days after the date of notification of a defect if a
2	field verification by a quality assurance provider
3	finds that corrective work is needed;
4	(B) a subsequent quality assurance visit is con-
5	ducted to evaluate the remedy not later than 7 days
6	after notification of the defect; and
7	(C) notification of disposition of the visit occurs
8	not later than 7 days after the date of that visit.
9	(e) Verification.—
10	(1) IN GENERAL.—Subject to subparagraph
11	(2), all work installed in a home receiving a whole-
12	home retrofit by an accredited contractor under this
13	section shall be subject to random third-party field
14	verification by a quality assurance provider at a rate
15	of—
16	(A) 15 percent; or
17	(B) in the case of work performed by an
18	accredited contractor using a certified work-
19	force, 10 percent.
20	(2) VERIFICATION NOT REQUIRED.—A home
21	shall not be subject to random third-party field
22	verification under this section if—
23	(A) a post-retrofit home energy rating is
24	conducted by an eligible certifier in accordance
25	with—

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1	(i) RESNET Publication No. 06–001
2	(or a successor publication approved by the
3	Secretary);
4	(ii) a State-certified equivalent rating
5	network, as specified in IRS Notice 2008–
6	35; or
7	(iii) a HERS rating system required
8	by State law;
9	(B) the eligible certifier is independent of
10	the qualified contractor or accredited contractor
11	in accordance with RESNET Publication No.
12	06–001 (or a successor publication approved by
13	the Secretary); and
14	(C) the rating includes field verification of
15	measures.
16	(f) AUDITS.—
17	(1) IN GENERAL.—On making payment for a
18	submission under this section, the Secretary shall re-
19	view rebate requests to determine whether program
20	requirements were met in all respects.
21	(2) INCORRECT PAYMENT.—On a determination
22	of the Secretary under paragraph (1) that a pay-
23	ment was made incorrectly to a party, the Secretary
24	may—

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1	(A) recoup the amount of the incorrect
2	payment; or
3	(B) withhold the amount of the incorrect
4	payment from the next payment made to the
5	party pursuant to a subsequent request.
6	(g) Forms for Gold Star Certification and
7	QUALITY ASSURANCE.—
8	(1) IN GENERAL.—Not later than 30 days after
9	the date of enactment of this Act, the Secretary
10	shall make available on a designated website, model
11	certification forms for compliance with quality assur-
	• • • • • • • •
12	ance requirements under this section, to be sub-
12 13	ance requirements under this section, to be sub- mitted by—
13	mitted by—
13 14	mitted by— (A) each qualified contractor and quality
13 14 15	mitted by— (A) each qualified contractor and quality assurance provider on completion of an eligible
13 14 15 16	mitted by— (A) each qualified contractor and quality assurance provider on completion of an eligible home energy retrofit; and
 13 14 15 16 17 	mitted by— (A) each qualified contractor and quality assurance provider on completion of an eligible home energy retrofit; and (B) each quality assurance provider on
 13 14 15 16 17 18 	mitted by— (A) each qualified contractor and quality assurance provider on completion of an eligible home energy retrofit; and (B) each quality assurance provider on completion of third party field verification.
 13 14 15 16 17 18 19 	 mitted by— (A) each qualified contractor and quality assurance provider on completion of an eligible home energy retrofit; and (B) each quality assurance provider on completion of third party field verification. (2) NATIONAL HOME PERFORMANCE COUN-
 13 14 15 16 17 18 19 20 	 mitted by— (A) each qualified contractor and quality assurance provider on completion of an eligible home energy retrofit; and (B) each quality assurance provider on completion of third party field verification. (2) NATIONAL HOME PERFORMANCE COUNCIL.—The Secretary, States, and Indian tribes may
 13 14 15 16 17 18 19 20 21 	 mitted by— (A) each qualified contractor and quality assurance provider on completion of an eligible home energy retrofit; and (B) each quality assurance provider on completion of third party field verification. (2) NATIONAL HOME PERFORMANCE COUNCIL.—The Secretary, States, and Indian tribes may use model certification forms developed by the Na-

(h) ADMINISTRATION.—Effective beginning on the
 date that is 270 days after the date of enactment of this
 Act, the Secretary may adjust the rebate amounts pro vided under this section based on the use of the Silver
 Star home energy retrofit program and the Gold Star
 home energy retrofit program and other program data.

7 SEC. 7. GRANTS TO STATES AND INDIAN TRIBES.

8 (a) IN GENERAL.—A State or Indian tribe that re-9 ceives a grant under subsection (d) shall notify the Sec-10 retary that the State or Indian tribe will use the funds 11 to carry out—

(1) the delivery of the Home Star Retrofit Rebate program through an existing or planned State,
multistate, or tribal home energy efficiency retrofit
program; or

16 (2) a quality assurance program.

(b) INITIAL GRANTS.—Not later than 30 days afterthe date of enactment of this Act, the Secretary shallmake the initial grants available under this section.

(c) INDIAN TRIBES.—The Secretary shall reserve an
appropriate amount of funding to be made available to
carry out this section for each fiscal year to make grants
available to Indian tribes under this section.

24 (d) STATE ALLOTMENTS.—From the amounts made25 available to carry out this section for each fiscal year re-

1	maining after the reservation required under subsection
2	(c), the Secretary shall make grants available to States
3	in accordance with section 15.
4	(e) QUALITY ASSURANCE PROGRAMS.—
5	(1) IN GENERAL.—A State or Indian tribe may
6	use a grant made under this section to carry out a
7	quality assurance program that is—
8	(A) operated as part of a State energy con-
9	servation plan established under part D of title
10	III of the Energy Policy and Conservation Act
11	(42 U.S.C. 6321 et seq.);
12	(B) managed by the office or the designee
13	of the office that is—
14	(i) responsible for the development of
15	the plan under section 362 of that Act (42
16	U.S.C. 6322); and
17	(ii) to the maximum extent prac-
18	ticable, conducting an existing energy effi-
19	ciency program; and
20	(C) in the case of a grant made to an In-
21	dian tribe, managed by an entity designated by
22	the Indian tribe to carry out a quality assur-
23	ance program or a national quality assurance
24	program manager.

1	(2) NONCOMPLIANCE.—If the Secretary deter-
2	mines that a State or Indian tribe has not provided
3	or cannot provide adequate oversight over a quality
4	assurance program to ensure compliance with this
5	Act, the Secretary may—
6	(A) withhold further quality assurance
7	funds from the State or Indian tribe; and
8	(B) require that quality assurance pro-
9	viders operating in the State or by the Indian
10	tribe be overseen by a national quality assur-
11	ance program manager selected by the Sec-
12	retary.
13	(f) IMPLEMENTATION.—A State or Indian tribe that
14	receives a grant under this section may implement a qual-
15	ity assurance program through the State, the Indian tribe,
16	or a third party designated by the State or Indian tribe,
17	including—
18	(1) an energy service company;
19	(2) an electric utility;
20	(3) a natural gas utility;
21	(4) a third-party administrator designated by
22	the State or Indian tribe; or
23	(5) a unit of local government.
24	(g) Public-private Partnerships.—A State or
25	Indian tribe that receives a grant under this section are

encouraged to form partnerships with utilities, energy 1 2 service companies, and other entities— 3 (1) to assist in marketing a program; 4 (2) to facilitate consumer financing; 5 (3) to assist in implementation of the Silver 6 Star home energy retrofit program and the Gold 7 Star home energy retrofit program, including instal-8 lation of qualified energy retrofit measures; and 9 (4) to assist in implementing quality assurance 10 programs. 11 (h) COORDINATION OF REBATE AND EXISTING 12 STATE-SPONSORED PROGRAMS.— 13 (1) IN GENERAL.—A State or Indian tribe 14 shall, to the maximum extent practicable, prevent 15 duplication through coordination of a program au-16 thorized under this Act with— 17 (A) the Energy Star appliance rebates pro-18 gram authorized under the American Recovery 19 and Reinvestment Act of 2009 (Public Law 20 111-5; 123 Stat. 115); and 21 (B) comparable programs planned or oper-22 ated by States, political subdivisions, electric 23 and natural gas utilities, Federal power mar-24 keting administrations, and Indian tribes.

1	(2) EXISTING PROGRAMS.—In carrying out this
2	subsection, a State or Indian tribe shall—
3	(A) give priority to—
4	(i) comprehensive retrofit programs in
5	existence on the date of enactment of this
6	Act, including programs under the super-
7	vision of State utility regulators; and
8	(ii) using Home Star funds made
9	available under this Act to enhance and ex-
10	tend existing programs; and
11	(B) seek to enhance and extend existing
12	programs by coordinating with administrators
13	of the programs.
10	or the pro8. time.
14	SEC. 8. QUALITY ASSURANCE FRAMEWORK.
14	SEC. 8. QUALITY ASSURANCE FRAMEWORK.
14 15 16	SEC. 8. QUALITY ASSURANCE FRAMEWORK. (a) IN GENERAL.—Not later than 180 days after the
14 15 16	SEC. 8. QUALITY ASSURANCE FRAMEWORK.(a) IN GENERAL.—Not later than 180 days after the date that the Secretary initially provides funds to a State
14 15 16 17	 SEC. 8. QUALITY ASSURANCE FRAMEWORK. (a) IN GENERAL.—Not later than 180 days after the date that the Secretary initially provides funds to a State under this Act, the State shall submit to the Secretary
14 15 16 17 18	SEC. 8. QUALITY ASSURANCE FRAMEWORK. (a) IN GENERAL.—Not later than 180 days after the date that the Secretary initially provides funds to a State under this Act, the State shall submit to the Secretary a plan to implement a quality assurance program that cov-
14 15 16 17 18 19	SEC. 8. QUALITY ASSURANCE FRAMEWORK. (a) IN GENERAL.—Not later than 180 days after the date that the Secretary initially provides funds to a State under this Act, the State shall submit to the Secretary a plan to implement a quality assurance program that covers all federally assisted residential efficiency retrofit work
 14 15 16 17 18 19 20 	SEC. S. QUALITY ASSURANCE FRAMEWORK. (a) IN GENERAL.—Not later than 180 days after the date that the Secretary initially provides funds to a State under this Act, the State shall submit to the Secretary a plan to implement a quality assurance program that covers all federally assisted residential efficiency retrofit work administered, supervised, or sponsored by the State.
 14 15 16 17 18 19 20 21 	 SEC. S. QUALITY ASSURANCE FRAMEWORK. (a) IN GENERAL.—Not later than 180 days after the date that the Secretary initially provides funds to a State under this Act, the State shall submit to the Secretary a plan to implement a quality assurance program that covers all federally assisted residential efficiency retrofit work administered, supervised, or sponsored by the State. (b) IMPLEMENTATION.—The State shall—
 14 15 16 17 18 19 20 21 22 	 SEC. 8. QUALITY ASSURANCE FRAMEWORK. (a) IN GENERAL.—Not later than 180 days after the date that the Secretary initially provides funds to a State under this Act, the State shall submit to the Secretary a plan to implement a quality assurance program that covers all federally assisted residential efficiency retrofit work administered, supervised, or sponsored by the State. (b) IMPLEMENTATION.—The State shall— (1) develop a quality assurance framework in

1	tractors, and environmental, energy efficiency, and
2	labor organizations; and
3	(2) implement the quality assurance framework
4	not later than January 1, 2011.
5	(c) COMPONENTS.—The quality assurance framework
6	established under this section shall include—
7	(1) a requirement that contractors be
8	prequalified in order to be authorized to perform
9	federally assisted residential retrofit work;
10	(2) maintenance of a list of prequalified con-
11	tractors authorized to perform federally assisted res-
12	idential retrofit work; and
13	(3) minimum standards for prequalified con-
14	tractors that include—
15	(A) accreditation;
16	(B) legal compliance procedures;
17	(C) proper classification of employees;
18	(D) use of a certified workforce;
19	(E) maintenance of records needed to
20	verify compliance;
21	(4) targets and realistic plans for—
22	(A) the recruitment of small minority or
23	women-owned business enterprises;
24	(B) the employment of graduates of train-
25	ing programs that primarily serve low-income
populations with a median income that is below
 200 percent of the poverty line (as defined in
 section 673(2) of the Community Services
 Block Grant Act (42 U.S.C. 9902(2), including
 any revision required by that section)) by par ticipating contractors; and

7 (5) a plan to link workforce training for energy
8 efficiency retrofits with training for the broader
9 range of skills and occupations in construction or
10 emerging clean energy industries.

(d) NONCOMPLIANCE.—If the Secretary determines
that a State has not taken the steps required under this
section, the Secretary shall provide to the State a period
of at least 90 days to comply before suspending the participation of the State in the program.

16 SEC. 9. REPORT.

(a) IN GENERAL.—Not later than 1 year after the
date of enactment of this Act, the Secretary shall submit
to the Committee on Energy and Natural Resources of
the Senate and the Committee on Energy and Commerce
of the House of Representatives a report on the use of
funds under this Act.

23 (b) CONTENTS.—The report shall include a descrip-24 tion of—

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1	(1) the energy savings produced as a result of
2	this Act;
3	(2) the direct and indirect employment created
4	as a result of the programs supported by the funds;
5	(3) the specific entities implementing the en-
6	ergy efficiency programs;
7	(4) the beneficiaries who received the efficiency
8	improvements;
9	(5) the manner in which funds provided under
10	this Act were used;
11	(6) the sources (such as mortgage lenders, util-
12	ity companies, and local governments) and types of
13	financing used by the beneficiaries to finance the
14	retrofit expenses that were not covered by grants
15	provided under this Act; and
16	(7) the results of verification requirements; and
17	(8) any other information the Secretary con-
18	siders appropriate
19	(c) NONCOMPLIANCE.—If the Secretary determines
20	that a rebate aggregator, State, or Indian tribe has not
21	provided the information required under this section, the
22	Secretary shall provide to the rebate aggregator, State, or
23	Indian tribe a period of at least 90 days to provide any
24	necessary information, subject to penalties imposed by the
25	Secretary for entities other than States and Indian tribes,

which may include withholding of funds or reduction of
 future grant amounts.

3 SEC. 10. ADMINISTRATION.

Subject to section 15(b), not later than 30 days after
the date of enactment of this Act, the Secretary shall provide such administrative and technical support to rebate
aggregators, States, and Indian tribes as is necessary to
carry out the functions designated to States under this
Act.

10 SEC. 11. TREATMENT OF REBATES.

(a) IN GENERAL.—For purposes of the Internal Revenue Code of 1986, rebates received under this Act—

13 (1) shall not be considered taxable income to a14 homeowner; and

15 (2) shall reduce any credit allowed under sec-16 tion 25C of that Code for eligible work performed in 17 the home of the homeowner by the amount of any 18 rebate provided under this Act for the eligible work. 19 (b) NOTICE.—A participating contractor shall pro-20 vide notice to a homeowner of the provisions of subsection 21 (a) before eligible work is performed in the home of the 22 homeowner.

1 SEC. 12. PUBLIC INFORMATION CAMPAIGN.

2 Not later than 60 days after the date of enactment
3 of this Act, the Administrator shall develop and implement
4 a public education campaign that describes—

5 (1) the benefits of home energy retrofits; and

6 (2) the availability of rebates for the installa7 tion of qualifying efficiency measures and for whole
8 home efficiency improvements.

9 SEC. 13. PENALTIES.

(a) IN GENERAL.—It shall be unlawful for any person to violate this title (including any regulation issued
under this Act), other than a violation as the result of
a clerical error.

(b) CIVIL PENALTY.—Any person who commits a vio15 lation of this Act shall be liable to the United States for
16 a civil penalty in an amount that is not more than the
17 higher of—

(1) \$15,000 for each violation; or

19 (2) 3 times the value of any associated rebate20 under this Act.

21 (c) Administration.—The Secretary may—

(1) assess and compromise a penalty imposedunder subsection (b); and

24 (2) require from any entity the records and in-25 spections necessary to enforce this Act.

(d) FRAUD.—In addition to any civil penalty, any
 person who commits a fraudulent violation of this Act
 shall be subject to criminal prosecution.

4 SEC. 14. FINANCING CLEAN ENERGY JOBS.

5 (a) Home Star Energy Efficiency Loan Pro-6 GRAM.—

7 (1) DEFINITIONS.—In this subsection:

8 (A) ELIGIBLE PARTICIPANT.—The term 9 "eligible participant" means a homeowner who 10 receives financial assistance from a qualified fi-11 nancing entity to carry out energy efficiency or 12 renewable energy improvements to an existing 13 home or other residential building of the home-14 owner in accordance with the Gold Star home 15 energy retrofit program or the Silver Star home 16 energy retrofit program.

17 (B) PROGRAM.—The term "program"
18 means the Home Star Energy Efficiency Loan
19 Program established under paragraph (2).

20 (C) QUALIFIED FINANCING ENTITY.—The
21 term "qualified financing entity" means a
22 State, political subdivision of a State, tribal
23 government, electric utility, natural gas utility,
24 nonprofit or community-based organization, en-

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1	ergy service company, retailer, or any other
2	qualified entity that—
3	(i) meets the eligibility requirements
4	of this subsection; and
5	(ii) is designated by the Governor of a
6	State in accordance with paragraph $(5)(A)$.
7	(D) QUALIFIED LOAN PROGRAM MECHA-
8	NISM.—The term ''qualified loan program
9	mechanism" means a loan program that is—
10	(i) administered by a qualified financ-
11	ing entity; and
12	(ii) principally funded—
13	(I) by funds provided by or over-
14	seen by a State; or
15	(II) through the energy loan pro-
16	gram of the Federal National Mort-
17	gage Association.
18	(2) ESTABLISHMENT.—The Secretary shall es-
19	tablish a Home Star Energy Efficiency Loan Pro-
20	gram under which the Secretary shall make funds
21	available to States to support financial assistance
22	provided by qualified financing entities for making,
23	to existing homes, energy efficiency and renewable
24	energy improvements that qualify under the Gold

1	Star home energy retrofit program or the Silver Star
2	home energy retrofit program.
3	(3) ELIGIBILITY OF QUALIFIED FINANCING EN-
4	TITIES.—To be eligible to participate in the pro-
5	gram, a qualified financing entity shall—
6	(A) offer a financing product under which
7	eligible participants may pay over time for the
8	cost to the eligible participant (after all applica-
9	ble Federal, State, local, and other rebates or
10	incentives are applied) of making improvements
11	described in paragraph (2);
12	(B) require all financed improvements to
13	be performed by contractors in a manner that
14	meets minimum standards that are at least as
15	stringent as the standards provided under sec-
16	tions 5 and 6; and
17	(C) establish standard underwriting cri-
18	teria to determine the eligibility of program ap-
19	plicants, which criteria shall be consistent
20	with—
21	(i) with respect to unsecured con-
22	sumer loan programs, standard under-
23	writing criteria used under the energy loan
24	program of the Federal National Mortgage
25	Association; or

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1	(ii) with respect to secured loans or
2	other forms of financial assistance, com-
3	mercially recognized best practices applica-
4	ble to the form of financial assistance
5	being provided (as determined by the des-
6	ignated entity administering the program
7	in the State).
8	(4) Allocation.—In making funds available to
9	States for each fiscal year under this subsection, the
10	Secretary shall use the formula used to allocate
11	funds to States to carry out State energy conserva-
12	tion plans established under part D of title III of the
13	Energy Policy and Conservation Act (42 U.S.C.
14	6321 et seq.).
15	(5) QUALIFIED FINANCING ENTITIES.—Before
16	making funds available to a State under this sub-
17	section, the Secretary shall require the Governor of
18	the State to provide to the Secretary a letter of as-
19	surance that the State—
20	(A) has 1 or more qualified financing enti-
21	ties that meet the requirements of this sub-
22	section;
23	(B) has established a qualified loan pro-
24	gram mechanism that—

1	(i) includes a methodology to ensure
2	credible energy savings or renewable en-
3	ergy generation;
4	(ii) incorporates an effective repay-
5	ment mechanism, which may include—
6	(I) on-utility-bill repayment;
7	(II) tax assessment or other form
8	of property assessment financing;
9	(III) municipal service charges;
10	(IV) energy or energy efficiency
11	services contracts;
12	(V) energy efficiency power pur-
13	chase agreements;
14	(VI) unsecured loans applying
15	the underwriting requirements of the
16	energy loan program of the Federal
17	National Mortgage Association; or
18	(VII) alternative contractual re-
19	payment mechanisms that have been
20	demonstrated to have appropriate risk
21	mitigation features; and
22	(C) will provide, in a timely manner, all in-
23	formation regarding the administration of the
24	program as the Secretary may require to permit

1	the Secretary to meet the reporting require-
2	ments of paragraph (8).
3	(6) Use of funds.—Funds made available to
4	States under the program may be used to support
5	financing products offered by qualified financing en-
6	tities to eligible participants, by providing——
7	(A) interest rate reductions;
8	(B) loan loss reserves or other forms of
9	credit enhancement;
10	(C) revolving loan funds from which quali-
11	fied financing entities may offer direct loans; or
12	(D) other debt instruments or financial
13	products necessary—
14	(i) to maximize leverage provided
15	through available funds; and
16	(ii) to support widespread deployment
17	of energy efficiency and renewable energy
18	finance programs.
19	(7) Use of repayment funds.—In the case
20	of a revolving loan fund established by a State de-
21	scribed in paragraph (6)(C), a qualified financing
22	entity may use funds repaid by eligible participants
23	under the program to provide financial assistance
24	for additional eligible participants to make improve-
25	ments described in paragraph (2) in a manner that

1	is consistent with this subsection or other such cri-
2	teria as are prescribed by the State.
3	(8) Program evaluation.—Not later than 1
4	year after the date of enactment of this Act, the
5	Secretary shall submit to Congress a program eval-
6	uation that describes—
7	(A) how many eligible participants have
8	participated in the program;
9	(B) how many jobs have been created
10	through the program, directly and indirectly;
11	(C) what steps could be taken to promote
12	further deployment of energy efficiency and re-
13	newable energy retrofits;
14	(D) the quantity of verifiable energy sav-
15	ings, renewable energy deployment, homeowner
16	energy bill savings, and other benefits of the
17	program; and
18	(E) the performance of the programs car-
19	ried out by qualified financing entities under
20	this subsection, including information on the
21	rate of default and repayment.
22	(b) Credit Support.—Section 1705(a) of the En-
23	ergy Policy Act of 2005 (42 U.S.C. 16516(a)) is amended
24	by adding at the end the following:

(4)1 Energy efficiency projects, including 2 projects to retrofit residential, commercial, and in-3 dustrial buildings, facilities, and equipment.". 4 SEC. 15. FUNDING. 5 (a) AUTHORIZATION OF APPROPRIATIONS.— 6 (1) IN GENERAL.—Subject to subsection (j), 7 there is authorized to be appropriated to carry out 8 this title \$6,000,000,000 for the period of fiscal 9 years 2010 and 2011, to remain available until ex-10 pended. 11 (2) MAINTENANCE OF FUNDING.—Funds pro-12 vided under this section shall supplement and not 13 supplant any Federal and State funding provided to 14 carry out energy efficiency programs in existence on 15 the date of enactment of this Act. 16 (b) GRANTS TO STATES.— 17 (1) IN GENERAL.—Of the amount provided 18 under subsection (a), \$380,000,000 or not more 19 than 6 percent, whichever is less, shall be used for— 20 (A) administrative costs; 21 (B) oversight of quality assurance plans; 22 (C) development of ongoing quality assur-23 ance plans; 24 (D) establishment and delivery of financing 25 pilots in accordance with this Act;

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1	(E) coordination with existing residential
2	retrofit programs and infrastructure develop-
3	ment to assist deployment of the Home Star
4	program; and
5	(F) the costs of carrying out the Silver
6	Star home energy retrofit program and the
7	Gold Star home energy retrofit program.
8	(2) DISTRIBUTION TO STATE ENERGY OF-
9	FICES.—
10	(A) IN GENERAL.—Not later than 30 days
11	after the date of enactment of this Act, the Sec-
12	retary shall provide to State energy offices 25
13	percent of the funds described in paragraph (1) .
14	(B) Allocation.—Funds described in
15	subparagraph (A) shall be made available in ac-
16	cordance with the allocation formula for State
17	energy conservation plans established under
18	part D of title III of the Energy Policy and
19	Conservation Act (42 U.S.C.6321 et seq.).
20	(c) QUALITY ASSURANCE COSTS.—
21	(1) IN GENERAL.—Of the amount provided
22	under subsection (a), not more than 5 percent shall
23	be used to carry out the quality assurance provisions
24	of this Act.

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1	(2) MANAGEMENT.—Funds provided under this
2	subsection shall be overseen by—
3	(A) State energy offices described in sub-
4	section $(b)(2)$; or
5	(B) other entities determined by the Sec-
6	retary to be eligible to carry out quality assur-
7	ance functions under this Act.
8	(3) DISTRIBUTION TO QUALITY ASSURANCE
9	PROVIDERS OR REBATE AGGREGATORS.—The Sec-
10	retary shall use funds provided under this subsection
11	to compensate quality assurance providers, or rebate
12	aggregators, for services under the Silver Star home
13	energy retrofit program or the Gold Star home en-
14	ergy retrofit program through the Federal Rebate
15	Processing Center based on the services provided to
16	contractors under a quality assurance program and
17	rebate aggregation.
18	(4) INCENTIVES.—The amount of incentives
19	provided to quality assurance providers or rebate
20	aggregators shall be—
21	(A)(i) in the case of the Silver Star home
22	energy retrofit program—
23	(I) \$25 per rebate review and submis-
24	sion provided under the program; and

	$\overline{01}$
1	(II) $\$150$ for each field inspection
2	conducted under the program; and
3	(ii) in the case of the Gold Star home en-
4	ergy retrofit program—
5	(I) \$35 for each rebate review and
6	submission provided under the program;
7	and
8	(II) \$300 for each field inspection
9	conducted under the program; or
10	(B) such other amounts as the Secretary
11	considers necessary to carry out the quality as-
12	surance provisions of this Act.
13	(d) TRACKING OF REBATES AND EXPENDITURES.—
14	Of the amount provided under subsection (a), not more
15	than \$150,000,000 shall be used for costs associated with
16	database systems to track rebates and expenditures under
17	this Act and related administrative costs incurred by the
18	Secretary.
19	(e) Public Education and Coordination.—Of
20	the amount provided under subsection (a), not more than
21	\$10,000,000 shall be used for costs associated with public
22	education and coordination with the Federal Energy Star
23	program incurred by the Administrator.
24	(f) INDIAN TRIBES.—Of the amount provided under
25	subsection (a), the Secretary shall reserve not more than

52

3 percent to make grants available to Indian tribes under
 this section.

3 (g) SILVER STAR HOME ENERGY RETROFIT PRO-4 GRAM.—In the case of the Silver Star home energy retrofit 5 program, of the amount provided under subsection (a) after funds are provided in accordance with subsections 6 7 (b) through (e), \$3,417,000,000 for fiscal year 2010 (less 8 any amounts required under subsection (f)) shall be used 9 by the Secretary to provide rebates and incentives author-10 ized under the Silver Star home energy retrofit program. 11 (h) GOLD STAR HOME ENERGY RETROFIT PRO-12 GRAM.—In the case of the Gold Star home energy retrofit 13 program, of the amount provided under subsection (a) after funds are provided in accordance with subsections 14 15 (b) through (e), \$1,683,000 for fiscal year 2010 (less any amounts required under subsection (f)) shall be used by 16 17 the Secretary to provide rebates and incentives authorized under the Gold Star home energy retrofit program. 18

(i) PROGRAM REVIEW AND BACKSTOP FUNDING.—
(1) IN GENERAL.—Not later than 180 days
after the date of enactment of this Act, the Secretary shall perform a State-by-State analysis and
review the distribution of Home Star retrofit rebates
under this Act.

(2) ADJUSTMENT.—The Secretary may allocate
 technical assistance funding to assist States that
 have not sufficiently benefitted from the Home Star
 retrofit rebate program.

5 (j) Return of Undisbursed Funds.—

6 (1) SILVER STAR HOME ENERGY RETROFIT 7 PROGRAM.—If the Secretary has not disbursed all 8 the funds available for rebates under the Silver Star 9 home energy retrofit program by the date that is 1 10 year after the date of enactment of this Act, any 11 undisbursed funds shall be made available to the 12 Gold Star home energy retrofit program.

13 (2) GOLD STAR HOME ENERGY RETROFIT PRO-14 GRAM.—If the Secretary has not disbursed all the 15 funds available for rebates under the Gold Star 16 home energy retrofit program by the date that is 2 17 years after the date of enactment of this Act, any 18 undisbursed funds shall be returned to the Treasury. 19 (k) FINANCING.—Of the amounts allocated to the 20 States under subsection (b), not less than \$200,000,000 21 shall be used to carry out the financing provisions of this 22 Act in accordance with section 14.