#### 116TH CONGRESS 1ST SESSION

# H. R. 2043

To provide for the establishment of a Home Energy Savings Retrofit Rebate Program, and for other purposes.

# IN THE HOUSE OF REPRESENTATIVES

APRIL 3, 2019

Mr. Welch (for himself and Mr. McKinley) introduced the following bill; which was referred to the Committee on Energy and Commerce, and in addition to the Committee on Ways and Means, for a period to be subsequently determined by the Speaker, in each case for consideration of such provisions as fall within the jurisdiction of the committee concerned

# A BILL

To provide for the establishment of a Home Energy Savings 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 Owner Man-
- 5 aging Energy Savings Act of 2019" or the "HOMES
- 6 Act".
- 7 SEC. 2. DEFINITIONS.
- 8 In this Act:

- 1 (1) BPI.—The term "BPI" means the Building 2 Performance Institute.
- (2) Energy audit.—The term "energy audit" means an inspection, survey, and analysis of energy flows for energy conservation in a building, process, or system to reduce the amount of energy input into the system without negatively affecting the output. An energy audit is the first step in identifying op-portunities to reduce energy expense and carbon footprints.
  - (3) ELECTRIC UTILITY.—The term "electric utility" means any company, person, cooperative, State, or Indian tribe agency that delivers or sells electric energy at retail, including nonregulated utilities, utilities that are subject to State or Indian tribe rate regulation, and Federal power marketing administrations.
  - (4) Federal Rebate Processing System.—
    The term "Federal Rebate Processing System"
    means the Federal Rebate Processing System established under section 3(b).
  - (5) Home.—The term "home" means a residential dwelling unit in a building with no more than 4 dwelling units that—
- 25 (A) is located in the United States;

1	(B) was constructed before the date of en-
2	actment of this Act; and
3	(C) is occupied at least six months out of
4	the year.
5	(6) Home energy savings retrofit rebate
6	PROGRAM.—The terms "Home Energy Savings Ret-
7	rofit Rebate Program" or "Program" means the
8	Home Energy Savings Retrofit Rebate Program es-
9	tablished under section 3(a).
10	(7) Homeowner.—The term "homeowner"
11	means the owner of an owner-occupied home or a
12	tenant-occupied home.
13	(8) Indian tribe.—The term "Indian tribe"
14	has the meaning given the term in section 4 of the
15	Indian Self-Determination and Education Assistance
16	Act (25 U.S.C. 5304).
17	(9) Natural gas utility.—The term "nat-
18	ural gas utility" means any company, person, coop-
19	erative, State or local governmental agency or in-
20	strumentality, or Indian tribe that transports, dis-
21	tributes, or sells natural gas at retail.
22	(10) QUALIFIED CONTRACTOR.—The term
23	"qualified contractor" means a residential energy ef-
24	ficiency contractor that meets minimum applicable

requirements established under section 4.

- 1 (11) QUALIFIED HOME ENERGY EFFICIENCY
  2 RETROFIT.—The term "qualified home energy effi3 ciency retrofit" means a retrofit described in section
  4 8(d).
  - (12)QUALITY ASSURANCE PROGRAM.—The term "quality assurance program" means a program established under this Act, or recognized by the Secretary under this Act, to oversee the delivery of home efficiency retrofit programs to ensure that work is performed in accordance with standards and criteria established under this Act. Delivery of retrofit programs includes delivery of quality assurance reviews of rebate applications and field inspections. Individuals performing quality assurance work under a quality assurance program must be certified under an ANSI accredited quality control inspection certification designation.
    - (13) QUALITY ASSURANCE PROVIDER.—The term "quality assurance provider" means any entity that meets the minimum applicable requirements established under section 6.
    - (14) Rebate aggregator.—The term "rebate aggregator" means an entity that meets the requirements of section 5.

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1	(15) RESNET.—The term "RESNET" means
2	the Residential Energy Services Network, which is a
3	nonprofit certification and standard setting organi-
4	zation for home energy raters that evaluate the en-
5	ergy performance of a home and Energy Smart Con-
6	tractors that make energy improvements to the
7	home.
8	(16) Secretary.—The term "Secretary"
9	means the Secretary of Energy.
10	(17) State.—The term "State" means—
11	(A) a State;
12	(B) the District of Columbia;
13	(C) the Commonwealth of Puerto Rico;
14	(D) Guam;
15	(E) American Samoa;
16	(F) the Commonwealth of the Northern
17	Mariana Islands;
18	(G) the United States Virgin Islands; and
19	(H) any other territory or possession of the
20	United States.
21	SEC. 3. HOME ENERGY SAVINGS RETROFIT REBATE PRO-
22	GRAM.
23	(a) IN GENERAL.—The Secretary shall establish the
24	Home Energy Savings Retrofit Rebate Program.
25	(b) Federal Rebate Processing System.—

1	(1) IN GENERAL.—Not later than 180 days
2	after the date of enactment of this Act, the Sec-
3	retary, in consultation with the Secretary of the
4	Treasury, shall—
5	(A) establish a Federal Rebate Processing
6	System which shall serve as a database and in-
7	formation technology system that will allow re-
8	bate aggregators to submit claims for reim-
9	bursement using standard data protocols;
10	(B) establish a national retrofit website
11	that provides information on the Home Energy
12	Savings Retrofit Rebate Program, including—
13	(i) how to determine whether par-
14	ticular efficiency measures are eligible for
15	rebates; and
16	(ii) how to participate in the Program;
17	and
18	(C) make available model forms for dem-
19	onstrating compliance with all applicable re-
20	quirements of this Act, which shall be required
21	to be submitted by—
22	(i) each qualified contractor on com-
23	pletion of an eligible home energy retrofit;
24	and

1	(ii) each quality assurance provider on
2	completion of field verification.
3	(2) Model forms.—In carrying out paragraph
4	(1)(C), the Secretary shall convene a group of stake-
5	holders that are directly and materially affected by
6	the Program to develop the final forms.
7	SEC. 4. CONTRACTORS.
8	(a) Contractor Qualifications.—A contractor
9	may perform retrofit work under the Home Energy Sav-
10	ings Retrofit Rebate Program in a State if the con-
11	tractor—
12	(1) meets all applicable contractor licensing re-
13	quirements established by the State;
14	(2) is—
15	(A) accredited by—
16	(i) BPI as a BPI GoldStar Con-
17	tractor;
18	(ii) RESNET as an Energy Smart
19	Home Performance Team;
20	(iii) ACCA as a QA Home Perform-
21	ance Contractor;
22	(iv) a State-based certification pro-
23	gram established to carry out State energy,
24	clean air, or environmental programs; or

1	(v) an equivalent accreditation pro-
2	gram approved by the Secretary for this
3	purpose; or
4	(B) the general contractor, and—
5	(i) subjects the energy efficiency ret-
6	rofit to a third-party review by a party ap-
7	proved by the Secretary and a quality as-
8	surance inspection authorized by the Sec-
9	retary; and
10	(ii) employs, or utilizes subcontractors
11	who employ, individuals to complete indi-
12	vidual or comprehensive scopes of work re-
13	lated to the energy efficiency retrofit who
14	are certified by—
15	(I) BPI;
16	(II) RESNET;
17	(III) NATE;
18	(IV) ACCA;
19	(V) LIUNA;
20	(VI) the Regional and State De-
21	partment of Energy Weatherization
22	Training Centers; or
23	(VII) other contractor or worker
24	certification programs approved by
25	the Secretary;

1	(3) holds insurance coverage of at least
2	\$1,000,000 for general liability, and for such other
3	purposes and in such other amounts as required by
4	the State;
5	(4) provides warranties to the homeowner that
6	completed work will—
7	(A) be free of significant defects;
8	(B) be installed in accordance with the
9	specifications of the manufacturer, and all ap-
10	plicable State and local codes; and
11	(C) perform properly for a period of at
12	least 1 year after the date of completion of the
13	work; and
14	(5) completes an energy audit to determine the
15	impact of the proposed energy efficiency measures in
16	accordance with an ANSI accredited energy auditing
17	standard.
18	(b) AGREEMENT BETWEEN CONTRACTOR AND
19	HOMEOWNER.—A contractor who performs retrofit work
20	under the Home Energy Savings Retrofit Rebate Program
21	must sign a written or electronic contract with the home-
22	owner that includes—
23	(1) an agreement to not increase the cost of the
24	home improvement as a result of the rebates re-

1	ceived under this Act with respect to physical im-
2	provements made to the home;
3	(2) if the contractor and homeowner choose the
4	transferable rebate option authorized under section
5	7, an agreement to provide the homeowner, before a
6	contract is executed between the contractor and the
7	homeowner covering the eligible work, a notice of the
8	rebate amount the contractor intends to apply for
9	with respect to eligible work under this Act; and
10	(3) a notice that the homeowner acknowledges
11	that they—
12	(A) reviewed the national retrofit website
13	for the Program;
14	(B) understand the scope of work intended
15	to be completed and that such work may be eli-
16	gible for a rebate under the Program; and
17	(C) understand that the rebate funds are
18	fully subject to availability from the Depart-
19	ment of Energy or rebate aggregator and not
20	within the control of the contractor.
21	SEC. 5. REBATE AGGREGATORS.
22	(a) In General.—The Secretary shall develop a net-

23 work of rebate aggregators or a national rebate aggregator

1	or contractors participating in the Home Energy Savings
2	Retrofit Rebate Program by—
3	(1) reviewing the proposed rebate application
4	for completeness and accuracy;
5	(2) reviewing measures for eligibility in accord-
6	ance with this Act;
7	(3) providing data to the Federal Rebate Proc-
8	essing System consistent with data protocols estab-
9	lished by the Secretary; and
10	(4) not later than 30 days after the date of re-
11	ceipt, distributing funds received from the Depart-
12	ment of Energy to homeowners or contractors.
13	(b) ELIGIBILITY.—To be eligible to apply to the Sec-
14	retary for approval as a rebate aggregator, an entity shall
15	be—
16	(1) a Home Performance with Energy Star pro-
17	gram sponsor;
18	(2) an entity administering a residential or
19	building energy efficiency retrofit program, solar
20	program, or other such program impacting energy
21	efficiency in homes established or approved by a
22	State or local government;
23	(3) a Federal power marketing administration,
24	an electric utility, or a natural gas utility that has—

1	(A) a residential energy efficiency retrofit
2	program; and
3	(B) a quality assurance provider or pro-
4	vider network; or
5	(4) an entity that demonstrates to the Sec-
6	retary that the entity can perform the functions of
7	a rebate aggregator, without disrupting existing resi-
8	dential retrofits in the States that are incorporating
9	the Home Energy Savings Retrofit Rebate Program,
10	including demonstration of—
11	(A) the capability to provide electronic
12	data to the Federal Rebate Processing System;
13	(B) a financial system that is capable of
14	tracking the distribution of rebates to partici-
15	pating contractors; and
16	(C) coordination and cooperation by the
17	entity with the appropriate State energy office
18	regarding participation in the existing energy
19	efficiency programs that will be delivering the
20	Home Energy Savings Retrofit Rebate Pro-
21	gram.
22	(c) Public Utility Commission Efficiency Tar-
23	GETS.—The Secretary shall—
24	(1) develop guidelines for States and local gov-
25	ernments to use to allow utilities participating as re-

1	bate aggregators to count the energy savings from
2	the participation of the utilities toward State and
3	local level energy savings targets; and
4	(2) work with States and local governments to
5	assist in the adoption of those guidelines for the
6	purposes and duration of the Home Energy Savings
7	Retrofit Rebate Program.
8	SEC. 6. QUALITY ASSURANCE PROVIDERS.
9	(a) QUALIFICATIONS.—An entity shall be considered
10	a quality assurance provider under this Act only if the en-
11	tity is qualified through—
12	(1) the BPI;
13	(2) RESNET; or
14	(3) any other entity designated by the Secretary
15	such as a State, local government, or State-approved
16	or local government-approved residential energy effi-
17	ciency retrofit program.
18	(b) Functions.—A quality assurance provider
19	shall—
20	(1) be independent of the contractor;
21	(2) confirm that contractors or installers of
22	home energy efficiency retrofits meet the qualifica-
23	tion requirements of this Act; and
24	(3) perform field inspections to confirm the
25	compliance of the retrofit work and the simulated

1	energy savings under the Home Energy Savings Ret-
2	rofit Rebate Program.
3	SEC. 7. TRANSFERABILITY OF HOME ENERGY SAVINGS RE-
4	BATE.
5	A homeowner may transfer the rebate provided under
6	the Home Energy Savings Retrofit Rebate Program to the
7	contractor performing the retrofit work if the contractor
8	completes a form that accompanies the rebate form devel-
9	oped under section 3(b). This form, to be made publically
10	available by the Secretary 90 days after the date of enact-
11	ment of this Act, must be approved by paper signature
12	or electronically by the homeowner and include—
13	(1) the amount of the rebate the contractor will
14	submit for disbursement to the contractor;
15	(2) the level of energy use reduction of the
16	home retrofit certified under section 8(e)(4), and as-
17	surance that the contractor will provide the certifi-
18	cate to the homeowner within 30 days of receipt
19	from the Department of Energy;
20	(3) a documentation report of the retrofit per-
21	formed and paid by the homeowner; and
22	(4) confirmation from the homeowner that they
23	understand they have the right to submit directly for
24	the rebate and have chosen to transfer the credit in
25	full to the contractor.

1	SEC. 8. HOME ENERGY SAVINGS RETROFIT REBATE PRO-
2	GRAM.
3	(a) In General.—If a qualified home energy effi-
4	ciency retrofit of a home is carried out after the date of
5	enactment of this Act by a qualified contractor in accord-
6	ance with this Act, subject to appropriations made avail-
7	able for such purpose, rebates shall be awarded for retro-
8	fits that achieve home energy savings in accordance with
9	this Act.
10	(b) Amount of Rebates.—
11	(1) In general.—Subject to subsection (e),
12	the amount of a rebate provided to the owner of a
13	home or a designee of the owner under this section
14	shall be determined in accordance with the following
15	formula:
16	(A) Retrofits that are projected to save at
17	least 20 percent of energy use (Home Perform-
18	ance Retrofits) shall receive a rebate of \$2,500.
19	(B) Retrofits that are projected to save at
20	least 40 percent of energy use (Deep Home
21	Performance Retrofits) shall receive a rebate of
22	\$5,000.
23	(2) Rebate Payment.—
24	(A) In general.—The rebate shall be
25	paid, based on energy savings as calculated
26	under subsection (e), within 60 days after—

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1	(i) submission of the required rebate
2	forms; and
3	(ii) the completion of any quality as-
4	surance assessment required under sub-
5	paragraph (B).
6	(B) QUALITY ASSURANCE ASSESSMENTS.—
7	The Secretary shall establish a schedule of re-
8	quired quality assurance assessments. In the
9	first year of the Program, the first 10 homes
10	retrofit by each contractor and then 60 percent
11	of all future homes shall be required to have a
12	quality assurance assessment. The Secretary
13	shall establish a cost effective schedule of re-
14	quired quality assurance assessments for subse-

(C) Bonus incentive.—Recipients of grants under section 9 and rebate aggregators are encouraged to present a proposal to the Secretary for an incentive bonus for contractors who have delivered services to consumers and who have achieved a 70 percent or greater realization rate for predicted gross energy cost savings achieved by their portfolio of participating customers. Bonus incentives under such a pro-

quent years based on performance under the

Program.

1	posal may be up to 20 percent of the rebate
2	paid to the homeowner.
3	(3) Limitation.—In no event shall the amount
4	of rebates under this subsection exceed—
5	(A) \$10,000 with respect to any individual;
6	Ol°
7	(B) 50 percent of the qualified home en-
8	ergy efficiency expenditures paid or incurred by
9	the homeowner under subsection (c).
10	(e) Qualified Home Energy Efficiency Ex-
11	PENDITURES.—For purposes of this section, the term
12	"qualified home energy efficiency expenditures"—
13	(1) means any amount paid or incurred by a
14	homeowner for a qualified home energy efficiency
15	retrofit, including the cost of diagnostic procedures,
16	labor, reporting, and modeling; and
17	(2) does not include—
18	(A) improvements to swimming pools or
19	hot tubs; or
20	(B) any amount paid or incurred to pur-
21	chase or install a biomass, wood, or wood pellet
22	furnace, boiler, or stove, unless the system—
23	(i) is designed to meet at least 70 per-
24	cent of the heating demands of the home;

1	(ii) in the case of woodstoves, is cer-
2	tified by the Environmental Protection
3	Agency;
4	(iii) in the case of a wood stove re-
5	placement, replaces an existing wood stove
6	with a stove that is certified by the Envi-
7	ronmental Protection Agency, if a voucher
8	is provided by the installer or other respon-
9	sible party certifying that the old stove has
10	been removed and made inoperable;
11	(iv) in the case of a furnace or boiler,
12	is in a home with a distribution system
13	(such as piping, ducts, vents, blowers, or
14	affixed fans) that allows heat from the fur-
15	nace or boiler to reach all or most parts of
16	the home; and
17	(v) is certified by an independent test
18	laboratory approved by the Secretary as
19	having—
20	(I) thermal efficiency (with a
21	high heating value) of at least 75 per-
22	cent for stoves and 80 percent for fur-
23	naces and boilers;

1	(II) particulate emissions of less
2	than 3.0 grams per hour for wood
3	stoves or pellet stoves; and
4	(III) less than 0.07 lbs per mil-
5	lion BTU for outdoor boilers and fur-
6	naces.
7	(d) QUALIFIED HOME ENERGY EFFICIENCY RET-
8	ROFIT.—
9	(1) In general.—A qualified home energy ef-
10	ficiency retrofit is a retrofit that implements meas-
11	ures, during a rebate-eligible year in the existing
12	principal residence of the homeowner which is lo-
13	cated in the United States, intended to reduce the
14	energy use of such residence. A qualified home en-
15	ergy efficiency retrofit shall—
16	(A) be implemented and installed by a
17	qualified contractor;
18	(B) install a set of measures modeled to
19	achieve a reduction in home energy use of 20
20	percent or more from the baseline established
21	under subparagraph (C), using computer mod-
22	eling software approved under paragraph (2);
23	(C) establish the baseline energy use as
24	provided in subsection (e)(1)(C);

1	(D) implement a test-out procedure, fol-
2	lowing guidelines of the applicable accrediting
3	program established by an organization identi-
4	fied in section 4(a)(2) or equivalent guidelines
5	approved by the Secretary for this purpose, to
6	ensure—
7	(i) the safe operation of all systems
8	post retrofit; and
9	(ii) that, except as provided in para-
10	graph (3), all improvements are included
11	in, and have been installed according to—
12	(I) standards of the applicable
13	accrediting program established by an
14	organization identified in section
15	4(a)(2);
16	(II) manufacturers installation
17	specifications; and
18	(III) all applicable State and
19	local codes or equivalent standards
20	approved by the Secretary for this
21	purpose;
22	(E) include only measures that have an av-
23	erage estimated life of 5 years or more as deter-
24	mined by the Secretary;

- 1 (F) not include funds paid or incurred in 2 connection with any expansion of the square 3 footage of the residence; and
  - (G) not include improvements to swimming pools or hot tubs or any other expenditure specifically excluded by the Secretary.
  - (2) Approved modeling software.—The contractor shall use modeling software certified by RESNET as following the software verification test suites in section 4.2.1 of RESNET Publication No. 13–001, or under equivalent standards approved by the Secretary for this purpose, and shall have the ability at a minimum to assess the savings associated with all the measures for Home Energy Savings Retrofit Rebate Program.
  - (3) EXCEPTION.—For purposes of paragraph (1)(D)(ii), installation of gas-fired appliances shall comply with requirements of the National Fuel Gas Code (ANSI Z223.1/NFPA 54) and applicable installation requirements in lieu of performance of combustion tests outside those required by the National Fuel Gas Code (2012 Edition) and the International Fuel Gas Code (2012 Edition).
- 24 (e) Energy Use Reduction.—

1	(1)	DETERMINATION	OF	ENERGY	USE	REDUC-
2	TION.—					

- (A) IN GENERAL.—The reduction in energy use for any residence shall be determined by modeling the annual predicted percentage reduction in total energy consumption or costs for heating, cooling, hot water, and permanent lighting. It shall be modeled using computer modeling software approved under subsection (d)(2) and calibrated according to subparagraph (C) of this paragraph.
- (B) Energy costs.—For the purposes of subparagraph (A), the energy cost per unit of fuel for each fuel type shall be determined by dividing the total actual energy bill (subtracting taxes and fees) for the residence for that fuel type for the most recent available 12-month period by the total energy units of that fuel type used over the same period.
- (C) Baseline energy use.—For the purposes of subparagraph (A), the software model that establishes the baseline energy use and predicted energy savings shall be calibrated according to the procedures set forth in sections 3 and 4 of ANSI/BPI Standard BPI-2400-S-

- 2012: Standard Practice for Standardized Qualification of Whole-House Energy Savings Predictions by Calibration to Energy Use History, or an equivalent standard approved by the Secretary for this purpose.
  - (2) DOCUMENTATION.—The percent improvement in energy consumption calculated under this section shall be documented through modeling software described in subsection (d)(2).

## (3) Monitoring.—The Secretary—

- (A) shall periodically evaluate the software packages used for determining rebates under this section;
- (B) shall monitor and compare the predictions to the real energy data, and based on the results, create performance criteria to allow or disallow the software; and
- (C) may disallow the use of software programs that improperly assess energy savings.
- (4) CERTIFICATE OF RETROFIT PERFORM-ANCE.—The Secretary shall establish a system for distribution of a certificate of performance in accordance with BPI-2101-S-2013: Standard Requirements for a Certificate of Completion for Residential Energy Efficiency Upgrades with the

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- issuance of a rebate that certifies the predicted level
  of energy use reduction achieved by the retrofit. The
  certificate shall be provided to the rebate recipient.

  If the recipient is the contractor under the terms of
  section 7, the contractor shall remit the certificate to
  the homeowner, to be delivered or postmarked not
  later than 30 days after the contractor's receipt of
  the certificate.
  - (5) EXCEPTION.—The Secretary shall not utilize the authority provided under this Act to—
    - (A) develop, adopt, or implement a public labeling system that rates and compares the energy performance of one home with another; or
    - (B) require the public disclosure of an energy performance evaluation or rating developed for any specific home.
  - Nothing in this paragraph shall preclude the computation, collection, or use, by the Secretary, rebate aggregators, or quality assurance providers, or the States or Indian tribes, for the purposes of gathering information on the rating and comparison of the energy performance of homes with and without energy efficiency retrofits.
- 24 (f) QUALIFICATION FOR REBATE.—On submission of 25 a claim for a retrofit rebate by a rebate aggregator, the

1	Secretary shall provide reimbursement to the rebate
2	aggregator, if—
3	(1) the retrofit is a qualified home energy effi-
4	ciency retrofit;
5	(2) the amount of the reimbursement is not
6	more than the amount described in subsection (b);
7	(3) documentation required to verify the claim
8	is transmitted with the claim; and
9	(4) any quality assurance assessment required
10	by the Secretary or the rebate aggregator has been
11	completed.
12	(g) Audits.—
13	(1) In general.—On making payment for a
14	submission under this section, the Secretary shall re-
15	view rebate requests to determine whether Program
16	requirements were met in all respects.
17	(2) Incorrect payment.—On a determination
18	of the Secretary under paragraph (1) that a pay-
19	ment was made incorrectly to a party, not later than
20	3 years after the payment was provided the Sec-
21	retary shall—
22	(A) recoup the amount of the incorrect
23	payment; or

1	(B) withhold the amount of the incorrect
2	payment from the next payment made to the
3	party pursuant to a subsequent request.
4	(h) Incentives.—The amount of incentives that the
5	Secretary may provide to quality assurance providers and
6	rebate aggregators under this Act shall be—
7	(1) \$50 for each rebate review and submission
8	provided under the Program;
9	(2) \$250 for each field inspection conducted
10	under the Program; or
11	(3) such other amounts as the Secretary con-
12	siders necessary to carry out the quality assurance
13	provisions of this Act.
14	SEC. 9. GRANTS TO STATES AND INDIAN TRIBES.
15	(a) In General.—A State or Indian tribe that re-
16	ceives a grant under subsection (d) shall be permitted to
17	use the grant for—
18	(1) administrative costs;
19	(2) oversight of quality assurance plans;
20	(3) development of a quality assurance pro-
21	gram;
22	(4) establishment and delivery of financing pi-
23	lots in accordance with this Act;
24	(5) coordination with existing residential ret-
25	rofit programs and infrastructure development to as-

1	sist deployment of the Home Energy Savings Ret-
2	rofit Rebate Program; and
3	(6) the costs of carrying out the responsibilities
4	of the State or Indian tribe under the Home Energy
5	Savings Retrofit Rebate Program.
6	(b) Initial Grants.—Not later than 60 days after
7	receipt of a completed application for a grant under this
8	section, the Secretary shall either make the grant or pro-
9	vide to the applicant an explanation for denying the grant.
10	(c) Indian Tribes.—The Secretary shall reserve an
11	appropriate amount of funding made available to carry out
12	this section for each fiscal year to make grants available
13	to Indian tribes under this section.
14	(d) State Allotments.—From the amounts made
15	available to carry out this section for each fiscal year re-
16	maining after the reservation required under subsection
17	(c), the Secretary shall make grants available to States
18	in accordance with section 15.
19	(e) Quality Assurance Programs.—
20	(1) In general.—A State or Indian tribe may
21	use a grant made under this section to carry out a
22	quality assurance program that is—
23	(A) operated as part of a State or local
24	government approved energy conservation plan
25	established under part D of title III of the En-

1	ergy Policy and Conservation Act (42 U.S.C.
2	6321 et seq.);
3	(B) managed by the office or the designee
4	of the office that is—
5	(i) responsible for the development of
6	the plan under section 362 of that Act (42
7	U.S.C. 6322); and
8	(ii) to the maximum extent practicable
9	conducting an existing energy efficiency
10	program; and
11	(C) in the case of a grant made to an In-
12	dian tribe, managed by an entity designated by
13	the Indian tribe to carry out a quality assur-
14	ance program or a national quality assurance
15	program manager.
16	(2) Noncompliance.—If the Secretary deter-
17	mines that a State or Indian tribe has not provided
18	or cannot provide adequate oversight over a quality
19	assurance program to ensure compliance with this
20	Act, the Secretary may—
21	(A) withhold further quality assurance
22	funds from the State or Indian tribe; and
23	(B) require that quality assurance pro-
24	viders operating in the State or by the Indian
25	tribe be overseen by a national quality assur-

1	ance program manager selected by the Sec-
2	retary.
3	(f) Implementation.—A State or Indian tribe that
4	receives a grant under this section may implement a qual-
5	ity assurance program through the State, the Indian tribe,
6	or a third party designated by the State or Indian tribe,
7	including—
8	(1) an energy service company;
9	(2) an electric utility;
10	(3) a natural gas utility;
11	(4) a third-party administrator designated by
12	the State or Indian tribe; or
13	(5) a unit of local government.
14	(g) Public-Private Partnerships.—A State or
15	Indian tribe that receives a grant under this section is en-
16	couraged to form partnerships with utilities, energy serv-
17	ice companies, and other entities—
18	(1) to assist in marketing a program;
19	(2) to facilitate consumer financing;
20	(3) to assist in implementation of the Home
21	Energy Savings Retrofit Rebate Program, including
22	installation of qualified home energy efficiency retro-
23	fits; and
24	(4) to assist in implementing quality assurance
25	programs.

1	(h) Coordination of Rebate and Existing
2	STATE-SPONSORED PROGRAMS.—
3	(1) In general.—A State or Indian tribe
4	shall, to the maximum extent practicable, prevent
5	duplication through coordination of a program au-
6	thorized under this Act with—
7	(A) the Energy Star appliance rebates pro-
8	gram authorized under the American Recovery
9	and Reinvestment Act of 2009 (Public Law
10	111–5; 123 Stat. 115); and
11	(B) comparable programs planned or oper-
12	ated by States, political subdivisions, electric
13	and natural gas utilities, Federal power mar-
14	keting administrations, and Indian tribes.
15	(2) Existing programs.—In carrying out this
16	subsection, a State or Indian tribe shall—
17	(A) give priority to—
18	(i) comprehensive retrofit programs in
19	existence on the date of enactment of this
20	Act, including programs under the super-
21	vision of State utility regulators; and
22	(ii) using funds made available under
23	this Act to enhance and extend existing
24	programs; and

1	(B) seek to enhance and extend existing
2	programs by coordinating with administrators
3	of the programs.
4	SEC. 10. QUALITY ASSURANCE PROGRAM.
5	(a) Plan.—As part of a grant application described
6	in section 9(b), a State or Indian tribe shall submit to
7	the Secretary a plan to implement a quality assurance pro-
8	gram that covers all federally assisted residential effi-
9	ciency retrofit work administered, supervised, or spon-
10	sored by the State or Indian tribe.
11	(b) Implementation.—The State or Indian tribe
12	shall—
13	(1) develop a quality assurance program in con-
14	sultation with industry stakeholders, including rep-
15	resentatives of efficiency program managers, con-
16	tractors, and environmental, energy efficiency, and
17	labor organizations; and
18	(2) implement the quality assurance program
19	not later than 180 days after receipt of a grant
20	under section 9.
21	(c) Components.—The quality assurance program
22	established under this section shall include—
23	(1) maintenance of a list of qualified contrac-
24	tors authorized to perform such retrofit work as de-
25	scribed in section 4; and

- 1 (2) nonbinding targets and realistic plans for—
- 2 (A) the recruitment of small minority-
- 3 owned or women-owned business enterprises;
- 4 and
- 5 (B) the employment of graduates of train-
- 6 ing programs that primarily serve low-income
- 7 populations with a median income that is below
- 8 200 percent of the poverty line (as defined in
- 9 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.
- 13 (d) Noncompliance.—If the Secretary determines
- 14 that a State or Indian tribe has not taken the steps re-
- 15 quired under this section, the Secretary shall provide to
- 16 the State or Indian tribe a period of at least 90 days to
- 17 comply before suspending the participation of the State
- 18 or Indian tribe in the program.

#### 19 SEC. 11. EVALUATION REPORT TO CONGRESS.

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

1	(b) Contents.—The report submitted under sub-
2	section (a) shall evaluate—
3	(1) how many eligible participants have partici-
4	pated in the Program;
5	(2) how many jobs have been created through
6	the Program, directly and indirectly;
7	(3) what steps could be taken to promote fur-
8	ther deployment of energy efficiency and renewable
9	energy retrofits;
10	(4) the quantity of verifiable energy savings,
11	homeowner energy bill savings, and other benefits of
12	the Program;
13	(5) any waste, fraud, or abuse with respect to
14	such funds; and
15	(6) any other information the Secretary con-
16	siders appropriate.
17	(c) Noncompliance.—The Secretary shall require
18	rebate aggregators, States, and Indian tribes to provide
19	the information required to enable the Secretary to carry
20	out this section. If the Secretary determines that a rebate
21	aggregator, State, or Indian tribe has not provided such
22	information on a timely basis, the Secretary shall provide
23	to the rebate aggregator, State, or Indian tribe a period
24	of at least 90 days to provide any necessary information,

- 1 subject to withholding of funds or reduction of future
- 2 grant amounts, or decertification of rebate aggregators.

#### 3 SEC. 12. ADMINISTRATION.

- 4 (a) IN GENERAL.—Subject to section 15(b), not later
- 5 than 30 days after the date of enactment of this Act, the
- 6 Secretary shall provide such administrative and technical
- 7 support to rebate aggregators, States, and Indian tribes
- 8 as is necessary to carry out this Act.
- 9 (b) Appointment of Personnel.—Notwith-
- 10 standing the provisions of title 5, United States Code, gov-
- 11 erning appointments in the competitive service and Gen-
- 12 eral Schedule classifications and pay rates, the Secretary
- 13 may appoint such professional and administrative per-
- 14 sonnel as the Secretary considers necessary to carry out
- 15 this Act.
- 16 (c) RATE OF PAY.—The rate of pay for a person ap-
- 17 pointed under subsection (b) shall not exceed the max-
- 18 imum rate payable for GS-15 of the General Schedule
- 19 under chapter 53 of title 5, United States Code.
- 20 (d) Information Collection.—The Secretary
- 21 shall establish, and make available to a homeowner, or the
- 22 homeowner's designated representative, seeking a rebate
- 23 under this Act, release forms authorizing access by the
- 24 Secretary, or a designated third-party representative to in-
- 25 formation in the utility bills of the homeowner. The form

- 1 shall not include personal identifying information such as
- 2 name, address, social security number or other identifying
- 3 information as defined by the Secretary.
- 4 SEC. 13. TREATMENT OF REBATES.
- 5 (a) IN GENERAL.—For purposes of the Internal Rev-
- 6 enue Code of 1986, rebates received for a qualified home
- 7 energy efficiency retrofit under this Act—
- 8 (1) shall not be considered taxable income to a
- 9 homeowner; and
- 10 (2) shall prohibit the consumer from applying
- for a tax credit allowed under section 25C or 25D
- of that Code for the same retrofit work performed
- in the home of the homeowner. If the work is addi-
- tional, and not included in the rebate baseline, a
- 15 homeowner may claim the credit.
- 16 (b) Notice.—
- 17 (1) IN GENERAL.—A participating contractor
- shall provide notice to a homeowner of the provisions
- of subsection (a) before eligible work is performed in
- the home of the homeowner.
- 21 (2) NOTICE IN REBATE FORM.—A homeowner
- shall be notified of the provisions of subsection (a)
- in the appropriate rebate form developed by the Sec-
- retary, in consultation with the Secretary of the
- Treasury.

# 1 SEC. 14. PENALTIES.

2	(a) In General.—It shall be unlawful for any per-
3	son to violate this Act (including any regulation issued
4	under this Act), other than a violation as the result of
5	a clerical error.
6	(b) Civil Penalty.—In addition to any penalty ap-
7	plicable under other Federal law for fraud or other crimes,
8	any person who commits a violation of this Act shall be
9	liable to the United States for a civil penalty in an amount
10	that is not more than the higher of—
11	(1) \$15,000 for each violation; or
12	(2) 3 times the value of any associated rebate
13	under this Act.
14	(c) Administration.—The Secretary may—
15	(1) assess and compromise a penalty imposed
16	under subsection (b); and
17	(2) require from any entity the records and in-
18	spections necessary to enforce this Act.
19	SEC. 15. FUNDING.
20	(a) Authorization of Appropriations.—
21	(1) In general.—There are authorized to be
22	appropriated to the Secretary to carry out this Act
23	\$250,000,000 for each of fiscal years 2021 through

(2) Maintenance of funding.—Funds pro vided under this section shall supplement and not

2025, to remain available until expended.

- 1 supplant any Federal and State funding provided to
- 2 carry out energy efficiency programs in existence on
- 3 the date of enactment of this Act.
- 4 (b) Grants to States.—
- 5 (1) IN GENERAL.—Of the amounts provided 6 under subsection (a), not more than 6 percent shall 7 be used to carry out section 9.
- 8 DISTRIBUTION TO STATE ENERGY OF-9 FICES.—Not later than 45 days after the date of en-10 actment of this Act, the Secretary shall determine a 11 formula to provide funds described in paragraph (1) 12 to State energy offices, in accordance with the allo-13 cation formula for State energy conservation plans 14 established under part D of title III of the Energy 15 Policy and Conservation Act (42 U.S.C. 6321 et 16 seq.).
- 17 (c) Tracking of Rebates and Expenditures.—
- 18 Of the amount provided under subsection (a), not more
- 19 than 2.5 percent are authorized to be appropriated to the
- 20 Secretary to be used for costs associated with tracking re-
- 21 bates and expenditures through the Federal Rebate Proc-
- 22 essing System under this Act, technical assistance to
- 23 States, and related administrative costs incurred by the
- 24 Secretary.
- 25 (d) Program Review and Backstop Funding.—

- 1 (1) IN GENERAL.—Not later than 180 days
  2 after the date of enactment of this Act, the Sec3 retary shall perform a State-by-State analysis and
  4 review the distribution of rebates under this Act.
- 5 (2) ADJUSTMENT.—The Secretary may allocate 6 technical assistance funding to assist States that 7 have not sufficiently benefitted from the Home En-8 ergy Savings Retrofit Rebate Program.

#### 9 SEC. 16. PILOT PROGRAM.

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## 10 (a) Establishment.—

- (1) IN GENERAL.—Notwithstanding any other provision of this Act, the Secretary shall establish a Residential Energy Efficiency Pay for Performance pilot program for States to encourage the use of measured energy savings, and financial payments for those energy savings, in the operation of residential energy efficiency programs.
- (2) Criteria.—Not later than 180 days after the date of enactment of this Act, the Secretary shall provide common measurement criteria, developed with input from home performance industry stakeholders, to ensure comparability among programs but allow flexibility in program design.
- 24 (b) Grants.—In carrying out the pilot program es-25 tablished under this section, the Secretary shall provide,

- 1 on a competitive basis, grants to not less than 5 State
- 2 energy offices.
- 3 (c) Authorization of Appropriations.—For fis-
- 4 cal year 2021, there are authorized to be appropriated to
- 5 carry out this section \$100,000,000.
- 6 (d) Definition.—In this section, the term "State
- 7 energy office" means the office or agency of a State re-
- 8 sponsible for developing the State energy plan for the
- 9 State under section 362 of the Energy Policy and Con-
- 10 servation Act (42 U.S.C. 6322).

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