

#### 117TH CONGRESS 1ST SESSION

# H. R. 3607

To support and fund the Federal procurement of clean energy products, and for other purposes.

#### IN THE HOUSE OF REPRESENTATIVES

May 28, 2021

Mr. Levin of Michigan (for himself, Mr. Huffman, and Mr. Brendan F. Boyle of Pennsylvania) introduced the following bill; which was referred to the Committee on Energy and Commerce, and in addition to the Committees on Oversight and Reform, and Transportation and Infrastructure, 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 support and fund the Federal procurement of clean energy products, 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 "Buy Green Act of
- 5 2021".
- 6 SEC. 2. DEFINITIONS.
- 7 In this Act:

1	(1) Appropriate committees of con-
2	GRESS.—The term "appropriate committees of Con-
3	gress" means—
4	(A) the Committee on Commerce, Science,
5	and Transportation of the Senate;
6	(B) the Committee on Environment and
7	Public Works of the Senate;
8	(C) the Committee on Transportation and
9	Infrastructure of the House of Representatives;
10	and
11	(D) the Committee on Energy and Com-
12	merce of the House of Representatives.
13	(2) CLEAN POWER.—The term "clean power"
14	means power derived from a renewable energy
15	source.
16	(3) Covered product.—
17	(A) IN GENERAL.—The term "covered
18	product' means—
19	(i) energy—
20	(I) used to power a facility; and
21	(II) the production of which
22	comes from a renewable energy
23	source; and
24	(ii) a product that—

1	(I) is produced or manufac-
2	tured—
3	(aa) in the United States
4	(including the territories of the
5	United States);
6	(bb) in accordance with all
7	relevant energy efficiency, envi-
8	ronmental preference, and safety
9	designations; and
10	(cc) by an entity that com-
11	plies with the labor requirements
12	under section 6; and
13	(II) reduces energy usage during
14	the lifecycle of the product by—
15	(aa) minimizing energy,
16	water, or material resources asso-
17	ciated with the product;
18	(bb) increasing opportunities
19	for reuse and recycling due to the
20	durability or repairability of the
21	product; and
22	(cc) improving environ-
23	mental and human health im-
24	pacts.

1	(B) Inclusions.—The term "covered
2	product" includes a product described in sub-
3	paragraph (A)(ii) that—
4	(i) is a zero-emission vehicle or a non-
5	motorized alternative mode of transpor-
6	tation;
7	(ii) is a zero-emission form of public
8	transportation, including high-speed rail;
9	(iii) is a product or low-carbon mate-
10	rial used to design, construct, or retrofit
11	buildings, including a product bearing the
12	Green Seal certification;
13	(iv) improves the energy efficiency
14	measures of facilities to make facilities en-
15	vironmentally responsible;
16	(v) is a product used to maintain or
17	clean buildings;
18	(vi) is an appliance certified under the
19	Energy Star program established under
20	section 324A of the Energy Policy and
21	Conservation Act (42 U.S.C. 6294a);
22	(vii) is an electronics product bearing
23	the EPEAT certification; or
24	(viii) is an energy-storage technology.

1	(4) COVERED SMALL BUSINESS.—The term
2	"covered small business" means—
3	(A) a small business concern owned and
4	controlled by socially and economically dis-
5	advantaged individuals (as defined in section
6	8(d)(3)(C) of the Small Business Act (15
7	U.S.C. 637(d)(3)(C)));
8	(B) a small business concern owned and
9	controlled by women (as defined in section 3 of
10	that Act (15 U.S.C. 632)); and
11	(C) a small business concern owned and
12	controlled by veterans (as defined in section 3
13	of that Act (15 U.S.C. 632)).
14	(5) Eligible material.—The term "eligible
15	material" means a material for which the Secretary
16	establishes a maximum global warming potential
17	under section 4(b).
18	(6) Environmentally responsible.—The
19	term "environmentally responsible", with respect to
20	a facility or manufacturing capability, means that—
21	(A) the facility or manufacturing capability
22	is in compliance with, or carried out in accord-
23	ance with, as applicable, all relevant energy effi-
24	ciency, environmental preference, and safety
25	designations; and

1	(B) in the case of a facility, the facility is
2	built or retrofitted with materials that minimize
3	the use of—
4	(i) energy;
5	(ii) water; and
6	(iii) material resources that produce
7	pollutants or toxins, as determined by the
8	Secretary.
9	(7) FEDERAL BUILDING.—The term "Federal
10	building" has the meaning given the term in section
11	551 of the National Energy Conservation Policy Act
12	(42 U.S.C. 8259).
13	(8) Frontline, vulnerable, and disadvan-
14	TAGED COMMUNITY.—The term "frontline, vulner-
15	able, and disadvantaged community" means a com-
16	munity—
17	(A) in an area described in section 301(a)
18	of the Public Works and Economic Develop-
19	ment Act of 1965 (42 U.S.C. 3161(a)); and
20	(B) in which climate change, pollution, or
21	environmental destruction have exacerbated sys-
22	temic racial, regional, social, environmental,
23	gender, and economic injustices by dispropor-
24	tionately affecting Black, Brown, and Indige-
25	nous peoples, other communities of color, mi-

1	grant communities, deindustrialized commu-
2	nities, depopulated rural communities, the poor,
3	low-income workers, women, the elderly, the
4	unhoused, people with disabilities, or youth.
5	(9) Fund.—The term "Fund" means the Clean
6	Energy Fund established under section 3(a).
7	(10) Global warming potential.—The term
8	"global warming potential", with respect to an eligi-
9	ble material, means a measure that indicates how
10	much energy the emissions of 1 ton of gases associ-
11	ated with the lifecycle of that eligible material, in-
12	cluding the manufacture, use, and disposal of that
13	eligible material, will absorb, on average, over a
14	given period of time, relative to the emissions of 1
15	ton of carbon dioxide.
16	(11) Oversight advisory board.—The term
17	"Oversight Advisory Board" means the Green Pro-
18	curement Oversight Advisory Board established
19	under section 7.
20	(12) Renewable energy source.—The term
21	"renewable energy source" means energy generated
22	from a renewable source, including the following re-
23	newable energy sources:
24	(A) Solar, including electricity.
25	(B) Wind.

1	(C) Ocean, including tidal, wave, current,
2	and thermal.
3	(D) Geothermal, including electricity and
4	heat pumps.
5	(E) Hydroelectric generation capacity
6	achieved from increased efficiency or additions
7	of new capacity at an existing hydroelectric
8	project that was placed in service on or after
9	January 1, 1999.
10	(F) Hydrogen derived from a renewable
11	source of energy.
12	(G) Thermal energy generated by any of
13	the sources described in subparagraphs (A)
14	through (F).
15	(13) Secretary.—The term "Secretary"
16	means the Secretary of Energy.
17	(14) Small business.—The term "small busi-
18	ness" has the meaning given the term "small busi-
19	ness concern" in section 3 of the Small Business Act
20	(15 U.S.C. 632).
21	SEC. 3. CLEAN ENERGY FUND.
22	(a) In General.—Not later than January 1, 2023,
23	the Secretary shall establish a fund in the Department of
24	Energy, to be known as the "Clean Energy Fund".
25	(b) Use of Fund.—

1	(1) In General.—The Secretary shall—
2	(A) use amounts in the Fund—
3	(i) to purchase covered products for
4	use by the Secretary, including covered
5	products relating to information technology
6	and general supplies and services, in ac-
7	cordance with subsection (g) and section 5
8	(ii) to establish and carry out the
9	grant programs under subsections (c) and
10	(d); and
11	(iii) to carry out the Federal building
12	activities described in subsection (e); and
13	(B) transfer amounts from the Fund—
14	(i) to 1 or more Federal agencies (ex-
15	cluding the Department of Defense)—
16	(I) to purchase covered products
17	for use by the Federal agency, in ac-
18	cordance with subsection (g) and sec-
19	tion 5; and
20	(II) to carry out the Federal
21	building activities described in sub-
22	section (e); and
23	(ii) to the Administrator of General
24	Services to carry out subsection (f).

1	(2) Purchases from small businesses.—Of
2	the amounts from the Fund made available to a
3	Federal agency in a fiscal year, the head of the Fed-
4	eral agency shall ensure that not less than 20 per-
5	cent is used to purchase covered products from small
6	businesses and covered small businesses.
7	(c) State, Tribal, and Local Government
8	Grant Program.—
9	(1) In general.—Not later than January 1,
10	2023, the Secretary, in coordination with the Sec-
11	retary of the Treasury, shall establish a green pro-
12	curement grant program under which the Secretary
13	shall provide grants on a competitive basis to States,
14	Indian Tribes, and units of local government to pur-
15	chase covered products for use by the State, Indian
16	Tribe, or unit of local government, as applicable, in
17	accordance with subsection (g), section 5, and the
18	labor requirements under section 6.
19	(2) SELECTION OF GRANT RECIPIENTS.—The
20	Secretary shall—
21	(A) share with the Oversight Advisory
22	Board applications received under the grant
23	program established under paragraph (1); and
24	(B) in coordination with the Secretary of
25	the Treasury, select grant recipients under that

11 1 program after receiving the recommendations of 2 the Oversight Advisory Board relating to grant 3 recipients. 4 (3)DISTRIBUTION  $\overline{OF}$ GRANTS.—Of the 5 amounts available in the Fund in a fiscal year to 6 carry out the program under paragraph (1), the Sec-7 retary shall ensure that— 8 (A) not less than 60 percent but not more 9 than 65 percent of the amount of a grant 10 awarded to a State, Indian Tribe, or unit of 11 local government shall be used to purchase cov-12 ered products for use in urban areas located in

(B) not less than 40 percent of the amount of a grant awarded to a State, Indian Tribe, or unit of local government shall be used to purchase covered products for use in frontline, vulnerable, and disadvantaged communities located in or under the jurisdiction of the State, Indian Tribe, or unit of local government, as applicable; and

or under the jurisdiction of the State, Indian

Tribe, or unit of local government, as applica-

(C) not less than 20 percent of the amount of a grant awarded to a State, Indian Tribe, or

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ble;

1	unit of local government shall be used to pur-
2	chase covered products from small businesses
3	and covered small businesses.
4	(4) Priority for school bus electrifica-
5	TION.—In providing grants under paragraph (1), the
6	Secretary shall give priority to States, Indian Tribes,
7	and units of local government that will use the grant
8	for the electrification of school buses in frontline,
9	vulnerable, and disadvantaged communities and sub-
10	sequently in all other communities located in or
11	under the jurisdiction of the State, Indian Tribe, or
12	unit of local government, as applicable.
13	(5) Duration of Grant.—Funds provided
14	under a grant under paragraph (1) shall be available
15	to the State, Indian Tribe, or unit of local govern-
16	ment receiving the grant for not less than 3 years
17	after the date on which the funds are provided.
18	(d) Industry Grants.—
19	(1) Definitions.—In this subsection:
20	(A) ELIGIBLE ENTITY.—
21	(i) IN GENERAL.—The term "eligible
22	entity" means a company that—
23	(I) is organized under the laws of
24	the United States or any jurisdiction
25	within the United States; or

1	(II) is otherwise subject to the
2	jurisdiction of the United States.
3	(ii) Exclusion.—The term "eligible
4	entity" does not include a foreign branch
5	of a company described in clause (i).
6	(B) Greenhouse gas emissions.—The
7	term "greenhouse gas emissions" means emis-
8	sions of any of the following gases:
9	(i) Carbon dioxide.
10	(ii) Methane.
11	(iii) Nitrous oxide.
12	(iv) Hydrofluorocarbons.
13	(v) Perfluorocarbons.
14	(vi) Sulfur hexafluoride.
15	(vii) Nitrogen trifluoride.
16	(2) Establishment.—Not later than January
17	1, 2022, the Secretary shall establish a program
18	under which the Secretary shall provide grants, on
19	a competitive basis, to eligible entities—
20	(A) to retrofit or otherwise upgrade facili-
21	ties that produce covered products, including to
22	make those facilities environmentally respon-
23	sible; and
24	(B) for the development of environmentally
25	responsible manufacturing capabilities to bol-

1	ster the production of covered products, includ-
2	ing by—
3	(i) constructing new environmentally
4	responsible facilities in the United States
5	for the production of covered products; and
6	(ii) retrofitting or otherwise upgrading
7	existing facilities in the United States—
8	(I) to produce covered products;
9	and
10	(II) to make those facilities envi-
11	ronmentally responsible.
12	(3) Selection of grant recipients.—In
13	providing grants under paragraph (2), the Secretary
14	shall—
15	(A) share grant applications with the Over-
16	sight Advisory Board;
17	(B) select grant recipients after receiving
18	the recommendations of the Oversight Advisory
19	Board relating to grant recipients;
20	(C) consider—
21	(i) any labor, health or safety, or dis-
22	crimination charges filed against the eligi-
23	ble entity in the preceding 2 years;
24	(ii) any violations of the National
25	Labor Relations Act (29 U.S.C. 151 et

1	seq.) reported to the National Labor Rela-
2	tions Board in the preceding 2 years;
3	(iii) as applicable, whether wages and
4	benefits for auto workers are not less than
5	the industry standards for wages and bene-
6	fits for auto workers who are represented
7	by a labor organization;
8	(iv) whether jobs created for purposes
9	of activities supported through the grant
10	will be permanent positions, rather than
11	temporary or contingent positions;
12	(v) whether training required under
13	the Occupational Safety and Health Act of
14	1970 (29 U.S.C. 651 et seq.) will be pro-
15	vided for employees, including any safety
16	supervisors;
17	(vi) the policy of the eligible entity
18	with respect to coverage of workers' com-
19	pensation; and
20	(vii) whether the work sites that will
21	be used for activities supported through
22	the grant have independent health and
23	safety monitoring policies; and
24	(D) prioritize applications that specify that
25	the eligible entity—

1	(i) participates or will participate in a
2	registered apprenticeship program; or
3	(ii) prioritizes the employment of indi-
4	viduals trained and certified by labor orga-
5	nizations, or joint labor-management orga-
6	nizations, that promote a skilled workforce
7	with high standards for quality and safety.
8	(4) Requirement.—An eligible entity receiving
9	a grant under paragraph (2) shall comply with the
10	labor requirements under section 6 with respect to
11	the activities carried out using, or otherwise sup-
12	ported by, the grant.
13	(5) Submission of environmental product
14	DECLARATION.—The Secretary shall require each el-
15	igible entity to which the Secretary awards a grant
16	under paragraph (2) to submit to the Secretary, for
17	each eligible material proposed to be used in the ap-
18	plicable project—
19	(A) a current facility-specific Environ-
20	mental Product Declaration, Type III (as de-
21	fined by the International Organization for
22	Standardization standard 14025); or
23	(B) a declaration made under a similarly
24	robust lifecycle assessment method that has—

1	(i) uniform standards in data collec-
2	tion consistent with that standard;
3	(ii) industry acceptance; and
4	(iii) integrity.
5	(6) Certifications.—The Secretary shall re-
6	quire that any application for a grant under para-
7	graph (2) shall include a certification that the facil-
8	ity-specific global warming potential for any eligible
9	material proposed to be used in that project does not
10	exceed the maximum acceptable global warming po-
11	tential established under paragraph (1) of section
12	4(b) (as adjusted under paragraph (2)(A)(ii) of that
13	section, if applicable) for that eligible material.
14	(7) Goal.—In carrying out this subsection, the
15	Secretary shall strive to achieve a continuous reduc-
16	tion of greenhouse gas emissions over time.
17	(8) Purchases from small businesses.—Of
18	the amounts made available under subsection (j) in
19	a fiscal year to carry out the grant program estab-
20	lished under paragraph (2), the Secretary shall en-
21	sure that not less than 20 percent is used to provide
22	grants under that program to eligible entities that
23	are small businesses or covered small businesses.
24	(9) Report on implementation and effec-

 ${\tt TIVENESS.--Not\ later\ than\ January\ 1,\ 2023,\ the}$ 

1	Secretary shall submit to the appropriate committees
2	of Congress and the Oversight Advisory Board a re-
3	port describing—
4	(A) any obstacles to the implementation of
5	the grant program established under this sub-
6	section;
7	(B) the effectiveness of the grant program
8	in reducing—
9	(i) greenhouse gas emissions; and
10	(ii) the global warming potential for
11	eligible materials; and
12	(C) the effectiveness of the grant program
13	in—
14	(i) creating and maintaining jobs in
15	the United States that comply with the
16	labor requirements under section 6; and
17	(ii) protecting the rights of workers in
18	the United States, including the right of
19	certain workers to organize and bargain
20	collectively.
21	(e) Federal Building Activities.—The Federal
22	building activities referred to in subsection (b) are, with
23	respect to a Federal agency, activities—
24	(1) to construct new, modern Federal buildings
25	of that Federal agency, including new hospitals,

- 1 medical centers, and clinics in the case of the De-
- 2 partment of Veterans Affairs, that are sustainable
- and resilient, including through the purchase of low-
- 4 carbon materials for that construction; and
- 5 (2) to modernize, and improve the sustainability
- 6 and resilience of, Federal buildings of that Federal
- 7 agency, including hospitals, medical centers, and
- 8 clinics in the case of the Department of Veterans Af-
- 9 fairs, including through—
- 10 (A) the purchase of low-carbon materials
- for retrofitting, remodeling, or otherwise im-
- proving Federal buildings; and
- 13 (B) the purchase of clean power for Fed-
- eral buildings.
- 15 (f) Replacement of Federal Fleet.—Using
- 16 amounts from the Fund, the Administrator of General
- 17 Services shall purchase zero-emission vehicles to replace
- 18 the existing Federal fleet (as defined by the term "fleet"
- 19 in section 301 of the Energy Policy Act of 1992 (42)
- 20 U.S.C. 13211)) so that by the end of fiscal year 2030 the
- 21 entire Federal fleet consists of zero-emission vehicles.
- 22 (g) Priority for Purchasing Covered Prod-
- 23 UCTS.—A Federal agency, State, Indian Tribe, or unit of
- 24 local government purchasing covered products pursuant to

1	this section shall give priority to purchasing covered prod-
2	ucts that—
3	(1) are made from renewable and recycled re-
4	sources (including biobased products);
5	(2) have lower lifecycle emissions than com-
6	parable products; and
7	(3) are designed for—
8	(A) reducing environmental impacts; and
9	(B) recycling.
10	(h) Buy American.—
11	(1) In General.—Chapter 83 of title 41,
12	United States Code, shall apply with respect to pur-
13	chases of covered products made pursuant to this
14	section—
15	(A) by a Federal agency; and
16	(B) in the case of purchases by a non-Fed-
17	eral entity, in the same manner in which that
18	chapter applies to the Federal Government.
19	(2) Exceptions and waivers.—The Secretary
20	shall, to the maximum extent practicable, minimize
21	the number of exceptions and waivers granted under
22	chapter 83 of title 41, United States Code, with re-
23	spect to purchases of covered products made pursu-
24	ant to this section.

- 1 (i) Report.—Not less frequently than once each fis-2 cal year, the Secretary shall submit to the appropriate 3 committees of Congress and the Oversight Advisory Board 4 a report that— 5 (1) describes the activities carried out using 6 amounts in the Fund, including data on the clean 7 power purchased under subsection (e)(2)(B); 8 (2) includes data on the covered products pur-9 chased pursuant to those activities; and 10 (3) includes data on compliance with subsection 11 (h). 12 (j) AUTHORIZATION OF APPROPRIATIONS.—There is Fund 13 authorized the to be appropriated to \$1,500,000,000,000 for the period of fiscal years 2022 14 15 through 2031, to remain available until January 1, 2042, of which not less than— 16 17 (1) \$750,000,000,000 shall be used to carry out 18 the grant program established under subsection (c); 19 and 20 (2) \$250,000,000,000 shall be used to carry out 21 the grant program established under subsection (d). 22 SEC. 4. DEPARTMENT OF ENERGY.
- 23 (a) Senior Procurement Officer.—The Sec-24 retary shall—

1	(1) be designated as the senior procurement of-
2	ficer for the Department of Energy; and
3	(2) coordinate with the Director of the Office of
4	Management and Budget in carrying out procure-
5	ment for the Department of Energy.
6	(b) MAXIMUM ACCEPTABLE GLOBAL WARMING PO-
7	TENTIAL OF ELIGIBLE MATERIALS.—
8	(1) Establishment.—
9	(A) IN GENERAL.—Not later than January
10	1, 2022, the Secretary shall establish, and pub-
11	lish in the Federal Register—
12	(i) an initial list of materials for
13	which the Secretary shall establish a max-
14	imum acceptable global warming potential
15	under this subsection; and
16	(ii) the maximum acceptable global
17	warming potential for each material identi-
18	fied on that list, as determined in accord-
19	ance with subparagraph (B).
20	(B) Requirements.—
21	(i) Industry average.—
22	(I) In General.—The maximum
23	acceptable global warming potential
24	for an eligible material under sub-
25	paragraph (A) shall be expressed as a

average of facility-specific global warming potential emissions for that eligible material, as determined unde subclause (II).  (II) DETERMINATION.—The Sec retary shall determine the industry average described in subclause (I) for an eligible material by consulting nat tionally or internationally recognized databases of environmental product declarations.  (ii) Consistency with environ Mental product declaration.—Each maximum acceptable global warming por tential established under subparagraph (A shall be established in a manner that in consistent with the requirements of an en vironmental product declaration.  (C) Report.—Not later than January 1 2023, the Secretary shall submit to the appro-		
warming potential emissions for that eligible material, as determined under subclause (II).  (II) DETERMINATION.—The Secretary shall determine the industry average described in subclause (I) for an eligible material by consulting nationally or internationally recognized databases of environmental product declarations.  (ii) Consistency with environmental ground declarations.  (iii) Consistency with environmental product declaration.—Each maximum acceptable global warming potential established under subparagraph (A shall be established in a manner that in consistent with the requirements of an environmental product declaration.  (C) Report.—Not later than January 1 2023, the Secretary shall submit to the appropriate committees of Congress and the Over	1	number that is equal to the industry
eligible material, as determined under subclause (II).  (II) DETERMINATION.—The Sector retary shall determine the industry average described in subclause (I) for an eligible material by consulting nationally or internationally recognized databases of environmental product declarations.  (ii) Consistency with environmental product declarations.—Each maximum acceptable global warming potential established under subparagraph (A shall be established in a manner that it consistent with the requirements of an environmental product declaration.  (C) Report.—Not later than January 1 2023, the Secretary shall submit to the appropriate committees of Congress and the Over	2	average of facility-specific global
subclause (II).  (II) DETERMINATION.—The Secretary shall determine the industry average described in subclause (I) for an eligible material by consulting nationally or internationally recognized databases of environmental product declarations.  (ii) Consistency with environmental declarations.  (iii) Consistency with environmental product declaration.—Each maximum acceptable global warming potential established under subparagraph (A shall be established in a manner that in consistent with the requirements of an environmental product declaration.  (C) Report.—Not later than January 1 2023, the Secretary shall submit to the appropriate committees of Congress and the Over	3	warming potential emissions for that
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an eligible material by consulting nationally or internationally recognized databases of environmental product declarations.  (ii) Consistency with environmental maximum acceptable global warming portential established under subparagraph (A shall be established in a manner that it consistent with the requirements of an environmental product declaration.  (C) Report.—Not later than January 1 2023, the Secretary shall submit to the appropriate committees of Congress and the Over	7	retary shall determine the industry
tionally or internationally recognized databases of environmental product declarations.  (ii) Consistency with environmental Mental product Declaration.—Each maximum acceptable global warming potential established under subparagraph (A shall be established in a manner that it consistent with the requirements of an environmental product declaration.  (C) Report.—Not later than January 1 2023, the Secretary shall submit to the appropriate committees of Congress and the Over	8	average described in subclause (I) for
declarations.  (ii) Consistency with environmental product declarations.  (iii) Consistency with environmental product Declaration.—Each maximum acceptable global warming potential established under subparagraph (A shall be established in a manner that is consistent with the requirements of an environmental product declaration.  (C) Report.—Not later than January 1 2023, the Secretary shall submit to the appropriate committees of Congress and the Over	9	an eligible material by consulting na-
declarations.  (ii) Consistency with environ  MENTAL PRODUCT DECLARATION.—Each  maximum acceptable global warming po  tential established under subparagraph (A  shall be established in a manner that i  consistent with the requirements of an en  vironmental product declaration.  (C) Report.—Not later than January 1  20 2023, the Secretary shall submit to the appro  priate committees of Congress and the Over	10	tionally or internationally recognized
13 (ii) Consistency with environ 14 Mental product declaration.—Each 15 maximum acceptable global warming po 16 tential established under subparagraph (A 17 shall be established in a manner that i 18 consistent with the requirements of an en 19 vironmental product declaration. 19 (C) Report.—Not later than January 1 20 2023, the Secretary shall submit to the appropriate committees of Congress and the Over	11	databases of environmental product
MENTAL PRODUCT DECLARATION.—Each maximum acceptable global warming potential established under subparagraph (A shall be established in a manner that it consistent with the requirements of an en vironmental product declaration. (C) Report.—Not later than January 1 2023, the Secretary shall submit to the appropriate committees of Congress and the Over	12	declarations.
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20 (C) Report.—Not later than January 1 21 2023, the Secretary shall submit to the appropriate committees of Congress and the Over	18	consistent with the requirements of an en-
21 2023, the Secretary shall submit to the appropriate committees of Congress and the Over	19	vironmental product declaration.
priate committees of Congress and the Over	20	(C) Report.—Not later than January 1,
•	21	2023, the Secretary shall submit to the appro-
23 sight Advisory Roard a report that describe	22	priate committees of Congress and the Over-
sight Marisory Dourd a report that describe	23	sight Advisory Board a report that describes

the method that the Secretary used to develop

1	the maximum global warming potential for each
2	eligible material under subparagraph (A).
3	(2) Review and adjustment.—
4	(A) IN GENERAL.—Not later than January
5	1, 2026, and every 3 years thereafter through
6	2042, the Secretary—
7	(i) shall review the maximum accept-
8	able global warming potential established
9	under paragraph (1) for each eligible mate-
10	rial; and
11	(ii) may adjust that maximum accept-
12	able global warming potential for an eligi-
13	ble material downward to reflect industry
14	improvements if the Secretary, based on
15	the process described in paragraph
16	(1)(B)(i)(II), determines that the industry
17	average has changed.
18	(B) Publication.—If the Secretary ad-
19	justs the maximum acceptable global warming
20	potential of an eligible material downward
21	under subparagraph (A)(ii), the Secretary shall
22	publish the updated maximum global warming
23	potential in the Federal Register.
24	(C) Prohibition.—After establishing the
25	maximum acceptable global warming potential

1	for an eligible material under paragraph (1),
2	the Secretary may not adjust that maximum ac-
3	ceptable global warming potential upward.
4	SEC. 5. REQUIREMENTS FOR PROCUREMENT OF COVERED
5	PRODUCTS.
6	An entity procuring a covered product pursuant to
7	this Act shall ensure that the procurement—
8	(1) is conducted in compliance with all applica-
9	ble laws regarding fair and open competition in con-
10	tracting;
11	(2) is subject to appropriate cost controls;
12	(3) provides for whistleblower protections for
13	employees of contractors and subcontractors;
14	(4) requires contractors and subcontractors to
15	retain records pertinent to contract performance;
16	(5) requires contractors to submit to the entity
17	audited financial statements covering the contract
18	performance period; and
19	(6) is conducted in compliance with section 552
20	of title 5, United States Code (commonly known as
21	the "Freedom of Information Act") and other appli-
22	cable open records laws.
23	SEC. 6. LABOR REQUIREMENTS.
24	(a) Definitions.—In this section:

1	(1) COVERED ACTIVITIES.—The term "covered
2	activities" means—
3	(A) with respect to a covered entity de-
4	scribed in subparagraph (A) of paragraph (2),
5	activities involving producing or manufacturing
6	a covered product; or
7	(B) with respect to a covered entity de-
8	scribed in subparagraph (B) of such paragraph,
9	activities supported by the grant.
10	(2) COVERED ENTITY.—The term "covered en-
11	tity'' means—
12	(A) an entity producing or manufacturing
13	a product as described in section
14	2(3)(A)(ii)(I)(ce); or
15	(B) an entity receiving a grant under this
16	Act.
17	(b) REQUIREMENTS.—The labor requirements under
18	this section with respect to a covered entity are each of
19	the following:
20	(1) Minimum wage.—
21	(A) In General.—The covered entity
22	shall ensure that all employees of the covered
23	entity, and of any contractor or subcontractor
24	of the covered entity with respect to the covered

1	activities, who are engaged in the covered ac-
2	tivities shall be paid at a rate of not less than—
3	(i) \$15.00 an hour, beginning on the
4	date of enactment of this Act; and
5	(ii) beginning on the date that is 1
6	year after such date of enactment, and an-
7	nually thereafter, the greater of—
8	(I) the amount in effect under
9	this subparagraph for the preceding
10	year, increased by the annual percent-
11	age increase, if any, in the median
12	hourly wage of all employees as deter-
13	mined by the Bureau of Labor Statis-
14	tics and rounded up to the nearest
15	multiple of \$0.05; or
16	(II) 10 percent more than the
17	minimum wage applicable under sec-
18	tion 6 of the Fair Labor Standards
19	Act of 1938 (29 U.S.C. 206).
20	(B) CALCULATION.—In calculating the an-
21	nual percentage increase in the median hourly
22	wage of all employees for purposes of subpara-
23	graph (A)(ii)(I), the Secretary of Labor,
24	through the Bureau of Labor Statistics, shall—

- 1 (i) compile data on the hourly wages 2 of all employees to determine such a me-3 dian hourly wage; and
  - (ii) compare such median hourly wage for the most recent year for which data are available with the median hourly wage determined for the preceding year.
  - (C) REQUIREMENTS APPLICABLE TO CON-STRUCTION.—Notwithstanding any other requirement in this section, all laborers and mechanics employed by contractors or subcontractors in the performance of construction, alteration, or repair work assisted, in whole or in part, with a grant under this Act shall be paid wages at rates not less than those prevailing on similar construction, alteration, or repair work in the locality as determined by the Secretary of Labor in accordance with subchapter IV of chapter 31 of title 40, United States Code. The Secretary of Labor shall have, with respect to such labor standards, the authority and functions set forth in Reorganization Plan Numbered 14 of 1950 (64 Stat. 1267; 5 U.S.C. App.) and section 3145 of title 40, United States Code.

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1	(D) REQUIREMENTS APPLICABLE TO VEHI-
2	CLE PRODUCTION.—
3	(i) Definitions.—In this subpara-
4	graph:
5	(I) COVERED PRODUCTION
6	WORKER.—The term "covered produc-
7	tion worker" means a worker who—
8	(aa) is employed by an es-
9	tablishment in the Motor Vehicle
10	Manufacturing industry (Code
11	3361 of the North American In-
12	dustry Classification System);
13	(bb) is directly involved in
14	the production of a vehicle; and
15	(ce) is not a manager, engi-
16	neer, or involved in research and
17	development, or does not have a
18	skilled trade.
19	(II) Industry standard wage
20	RATE.—The term "industry standard
21	wage rate", with respect to covered
22	production workers, means the median
23	wage rate for all covered production
24	workers, as determined by the Sec-

1	retary of Labor in accordance with
2	clause (iv).
3	(III) TOP EARNING WAGE
4	RATE.—The term "top earning wage
5	rate" means the value of the wage
6	rate for which 75 percent of covered
7	production workers earn less, as de-
8	termined by the Secretary of Labor in
9	accordance with clause (iv).
10	(ii) MINIMUM WAGE RATE.—Notwith-
11	standing any other requirement in this sec-
12	tion, the covered entity shall ensure that—
13	(I) the average rate of pay for all
14	covered production workers employed,
15	directly by a manufacturer or through
16	a subcontractor or employment serv-
17	ices agency, in the performance of
18	covered activities is not less than the
19	industry standard wage rate for cov-
20	ered production workers; and
21	(II) all covered production work-
22	ers described in subclause (I) are paid
23	not less than the rate in effect under
24	subparagraph (A).

(iii) Pathway to top earning wage Rate.—The covered entity shall ensure that all covered production workers employed, directly by a manufacturer or through a subcontractor or employment services agency, in the performance of covered activities, are covered by a policy determined in a labor organization contract or a written company policy that provides, to the extent practicable, a pathway for such workers to earn the top earning wage rate not later than 7 years after beginning such employment.

(iv) Determining wages of work-Ers in the industry.—For purposes of this subparagraph, in determining for a year the industry standard wage rate and the top earning wage rate, the Secretary of Labor shall use the National Industry-Specific Occupational Employment and Wage Estimates, for the preceding year, for the Motor Vehicle Manufacturing industry (Code 3361 of the North American Industry Classification System) for the occupation of Assemblers and Fabricators (Occu-

1	pational Code 51–2000 of the Occupational
2	Employment Statistics of the Bureau of
3	Labor Statistics).
4	(2) Neutrality toward organized
5	LABOR.—The covered entity shall have, and ensure
6	that all contractors and subcontractors of the cov-
7	ered entity with respect to the covered activities,
8	have—
9	(A) an explicit policy of neutrality with re-
10	gard to—
11	(i) labor organizing for the employees
12	engaged in the covered activities; and
13	(ii) such employees' choice to form
14	and join labor organizations; and
15	(B) policies that require—
16	(i) the posting and maintenance of no-
17	tices in the workplace to such employees of
18	their rights under the National Labor Re-
19	lations Act (29 U.S.C. 151 et seq.); and
20	(ii) that such employees are, at the
21	beginning of their employment, provided
22	notice and information regarding the em-
23	ployees' rights under such Act.
24	(3) Paid family and medical leave.—The
25	covered entity shall have, and ensure that all con-

tractors and subcontractors of the covered entity with respect to the covered activities have, an explicit policy providing all employees engaged in the covered activities not less than 12 workweeks of paid leave in a 12-month period for any purpose described in section 102(a)(1) of the Family and Medical Leave Act of 1993 (29 U.S.C. 2612(a)(1)), in accordance with regulations promulgated by the Secretary of Labor.

### (4) Fair scheduling.—

- (A) In General.—The covered entity shall have, and ensure that all contractors and subcontractors of the covered entity with respect to the covered activities have, an explicit policy for fair scheduling for employees engaged in the covered activities, which shall include—
  - (i) an opportunity for the employee to request—
    - (I) an adjustment in the number of hours, work location, or times of the employee's work schedule;
    - (II) a change in the amount of notification provided to the employee regarding the work schedule; or

1	(III) the minimizing of fluctua-
2	tions in the number of hours the em-
3	ployee is scheduled to work on a daily
4	weekly, or monthly basis; and
5	(ii) a timely, good faith interactive
6	process through which the covered entity
7	or contractor or subcontractor, and em-
8	ployee discuss the employee's request
9	under clause (i) and the covered entity, or
10	contractor or subcontractor, grants the re-
11	quest or suggests any alternatives that
12	might meet the employee's needs.
13	(B) Exception.—Subparagraph (A) shall
14	not apply to any employee covered by a valid
15	collective bargaining agreement if—
16	(i) the terms of the collective bar-
17	gaining agreement include terms that gov-
18	ern work scheduling practices; and
19	(ii) the provisions of this paragraph
20	are expressly waived in such collective bar-
21	gaining agreement.
22	(5) Preference for local hiring.—The
23	covered entity shall have, and ensure that all con-
24	tractors and subcontractors with respect to the cov-
25	ered activities have, explicit policies that provide a

- preference for local hiring for individuals engaged in the covered activities, consistent with applicable Federal law and subject to rules issued by the Secretary of Labor.
  - entity shall consider, and ensure that all contractors and subcontractors of the covered entity with respect to the covered activities consider, an individual performing any service for remuneration for the covered entity, or contractor or subcontractor, in the performance of the covered activities as an employee (and not an independent contractor) of the covered entity, or contractor or subcontractor, unless—
    - (A) the individual is free from control and direction in connection with the performance of the service, both under the contract for the performance of the service and in fact;
    - (B) the service is performed outside the usual course of the business of the covered entity or the contractor or subcontractor; and
    - (C) the individual is customarily engaged in an independently established trade, occupation, profession, or business of the same nature as that involved in such service.

1	SEC. 7. GREEN PROCUREMENT OVERSIGHT ADVISORY
2	BOARD.
3	(a) In General.—There is established a Green Pro-
4	curement Oversight Advisory Board within the Depart-
5	ment of Energy.
6	(b) COORDINATION.—The Oversight Advisory Board
7	shall carry out its activities in coordination with the Office
8	of Federal Sustainability and the Office of Management
9	and Budget.
10	(c) Membership.—The members of the Oversight
11	Advisory Board shall—
12	(1) be appointed by the Secretary of Energy;
13	and
14	(2) consist of—
15	(A) experts on procurement and clean en-
16	ergy, including scientists, from Federal and
17	State agencies;
18	(B) 1 or more representatives from—
19	(i) each of—
20	(I) the Office of Science and
21	Technology Policy;
22	(II) the General Services Admin-
23	istration; and
24	(III) the Council on Environ-
25	mental Quality

1	(ii) environmental justice organiza-
2	tions; and
3	(iii) unionized labor groups; and
4	(C) chief financial officers of private com-
5	panies.
6	(d) Functions.—The Oversight Advisory Board
7	shall—
8	(1) oversee the procurement of covered products
9	by Federal agencies pursuant to this Act, including
10	to ensure that procurement of those products is car-
11	ried out—
12	(A) efficiently and in accordance with rel-
13	evant contracting and labor laws, including
14	open competition requirements;
15	(B) in compliance with relevant conflict of
16	interest requirements;
17	(C) in a manner that—
18	(i) promotes open competition; and
19	(ii) prevents frauds; and
20	(D) by Federal agency personnel suffi-
21	ciently trained to ensure responsible procure-
22	ment practices pursuant to this Act and the
23	goals of this Act;
24	(2) offer recommendations relating to the selec-
25	tion of recipients of grants under the grant pro-

1	grams established under this Act, with the goal of
2	ensuring that grant recipients will use the grant
3	funds—
4	(A) efficiently and in accordance with rel-
5	evant contracting and labor laws, including
6	open competition requirements;
7	(B) in compliance with relevant conflict of
8	interest requirements;
9	(C) in a manner that—
10	(i) promotes open competition; and
11	(ii) prevents frauds; and
12	(D) by personnel sufficiently trained to en-
13	sure responsible procurement practices pursu-
14	ant to this Act and the goals of this Act; and
15	(3) submit an annual report to the Comptroller
16	General of the United States, Congress, and the
17	President describing—
18	(A) the procurement of covered products
19	by Federal agencies pursuant to this Act; and
20	(B) the recommendations made by the
21	Oversight Advisory Board under paragraph (2).
22	(e) Authorities.—The Oversight Advisory Board—
23	(1) shall have the authority to issue subpoenas;
24	and

1	(2) may refer parties that engage in fraud in
2	connection with a procurement contract entered into
3	by a Federal agency pursuant to this Act to the ap-
4	propriate Federal law enforcement authority.
5	(f) Treatment as Advisory Committee.—The
6	Oversight Advisory Board is an advisory committee (as de-
7	fined in section 3 of the Federal Advisory Committee Act
8	(5 U.S.C. App.)).
9	SEC. 8. OVERSIGHT BY COMPTROLLER GENERAL.
10	The Comptroller General of the United States shall—
11	(1) conduct oversight of the funds appropriated
12	under this Act to ensure transparency and compli-
13	ance with all applicable requirements; and
14	(2) shall make publicly available an annual re-
15	port that—
16	(A) evaluates the efficacy of the programs
17	established under this Act; and
18	(B) makes recommendations for any im-
19	provements to those programs.

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