AMENDMENT TO RULES COMMITTEE PRINT 116– 57

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Insert at the end of title XXXI the following new subtitle (and amend the table of contents accordingly):

1 Subtitle C—Nuclear Energy

2 SEC. 3131. ADVANCED NUCLEAR REACTOR RESEARCH AND

3

DEVELOPMENT GOALS.

4 (a) IN GENERAL.—Subtitle E of title IX of the En5 ergy Policy Act of 2005 (42 U.S.C. 16271 et seq.) is
6 amended by adding at the end the following:

7 "SEC. 959A. ADVANCED NUCLEAR REACTOR RESEARCH
8 AND DEVELOPMENT GOALS.

9 "(a) DEFINITIONS.—In this section:

10 "(1) ADVANCED NUCLEAR REACTOR.—The
11 term 'advanced nuclear reactor' means—

12 "(A) a nuclear fission reactor, including a 13 prototype plant (as defined in sections 50.2 and 14 52.1 of title 10, Code of Federal Regulations 15 (or successor regulations)), with significant im-16 provements compared to the most recent gen-17 eration of fission reactors, including improve-18 ments such as $\mathbf{2}$

1	"(i) additional inherent safety fea-
2	tures;
3	"(ii) lower waste yields;
4	"(iii) improved fuel performance;
5	"(iv) increased tolerance to loss of
6	fuel cooling;
7	"(v) enhanced reliability;
8	"(vi) increased proliferation resist-
9	ance;
10	"(vii) increased thermal efficiency;
11	"(viii) reduced consumption of cooling
12	water;
13	"(ix) the ability to integrate into elec-
14	tric applications and nonelectric applica-
15	tions;
16	"(x) modular sizes to allow for deploy-
17	ment that corresponds with the demand
18	for electricity; or
19	"(xi) operational flexibility to respond
20	to changes in demand for electricity and to
21	complement integration with intermittent
22	renewable energy; and
23	"(B) a fusion reactor.

1	"(2) DEMONSTRATION PROJECT.—The term
2	'demonstration project' means an advanced nuclear
3	reactor operated—
4	"(A) as part of the power generation facili-
5	ties of an electric utility system; or
6	"(B) in any other manner for the purpose
7	of demonstrating the suitability for commercial
8	application of the advanced nuclear reactor.
9	"(b) PURPOSE.—The purpose of this section is to di-
10	rect the Secretary, as soon as practicable after the date
11	of enactment of this section, to advance the research and
12	development of domestic advanced, affordable, and clean
13	nuclear energy by—
14	((1) demonstrating different advanced nuclear
15	reactor technologies that could be used by the pri-
16	vate sector to produce—
17	"(A) emission-free power at a levelized cost
18	of electricity of \$60 per megawatt-hour or less;
19	"(B) heat for community heating, indus-
20	trial purposes, or synthetic fuel production;
21	"(C) remote or off-grid energy supply; or
22	"(D) backup or mission-critical power sup-
23	plies;
24	"(2) developing subgoals for nuclear energy re-
25	search programs that would accomplish the goals of

the demonstration projects carried out under sub-
section (c);
"(3) identifying research areas that the private
sector is unable or unwilling to undertake due to the
cost of, or risks associated with, the research; and
"(4) facilitating the access of the private sec-
tor—
"(A) to Federal research facilities and per-
sonnel; and
"(B) to the results of research relating to
civil nuclear technology funded by the Federal
Government.
"(c) Demonstration Projects.—
"(1) IN GENERAL.—The Secretary shall, to the
maximum extent practicable—
"(A) enter into agreements to complete not
fewer than 2 demonstration projects by not
later than December 31, 2025; and
"(B) establish a program to enter into
agreements to complete 1 additional operational
demonstration project by not later than Decem-
ber 31, 2035.
"(2) REQUIREMENTS.—In carrying out dem-
onstration projects under paragraph (1), the Sec-
retary shall—

1	"(A) include diversity in designs for the
2	advanced nuclear reactors demonstrated under
3	this section, including designs using various—
4	"(i) primary coolants;
5	"(ii) fuel types and compositions; and
6	"(iii) neutron spectra;
7	"(B) seek to ensure that—
8	"(i) the long-term cost of electricity or
9	heat for each design to be demonstrated
10	under this subsection is cost-competitive in
11	the applicable market;
12	"(ii) the selected projects can meet
13	the deadline established in paragraph (1)
14	to demonstrate first-of-a-kind advanced
15	nuclear reactor technologies, for which ad-
16	ditional information shall be considered, in-
17	cluding-
18	"(I) the technology readiness
19	level of a proposed advanced nuclear
20	reactor technology;
21	"(II) the technical abilities and
22	qualifications of teams desiring to
23	partner with the Department to dem-
24	onstrate a proposed advanced nuclear
25	reactor technology; and

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1	"(III) the capacity to meet cost-
2	share requirements of the Depart-
3	ment;
4	"(C) ensure that each evaluation of can-
5	didate technologies for the demonstration
6	projects is completed through an external re-
7	view of proposed designs, which review shall—
8	"(i) be conducted by a panel that in-
9	cludes not fewer than 1 representative of
10	each of—
11	"(I) an electric utility; and
12	"(II) an entity that uses high-
13	temperature process heat for manu-
14	facturing or industrial processing,
15	such as a petrochemical company, a
16	manufacturer of metals, or a manu-
17	facturer of concrete; and
18	"(ii) include a review of cost-competi-
19	tiveness and other value streams, together
20	with the technology readiness level, of each
21	design to be demonstrated under this sub-
22	section;
23	"(D) enter into cost-sharing agreements
24	with partners in accordance with section 988
25	for the conduct of activities relating to the re-

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1	search, development, and demonstration of pri-
2	vate-sector advanced nuclear reactor designs
3	under the program;
4	"(E) work with private sector partners to
5	identify potential sites, including Department-
6	owned sites, for demonstrations, as appropriate;
7	and
8	"(F) align specific activities carried out
9	under demonstration projects carried out under
10	this subsection with priorities identified through
11	direct consultations between—
12	"(i) the Department;
13	"(ii) National Laboratories;
14	"(iii) institutions of higher education;
15	"(iv) traditional end-users (such as
16	electric utilities);
17	"(v) potential end-users of new tech-
18	nologies (such as users of high-tempera-
19	ture process heat for manufacturing proc-
20	essing, including petrochemical companies,
21	manufacturers of metals, or manufacturers
22	of concrete); and
23	"(vi) developers of advanced nuclear
24	reactor technology.

1	"(3) Additional requirements.—In car-
2	rying out demonstration projects under paragraph
3	(1), the Secretary shall—
4	"(A) identify candidate technologies that—
5	"(i) are not developed sufficiently for
6	demonstration within the initial required
7	timeframe described in paragraph $(1)(A)$;
8	but
9	"(ii) could be demonstrated within the
10	timeframe described in paragraph (1)(B);
11	"(B) identify technical challenges to the
12	candidate technologies identified in subpara-
13	graph (A);
14	"(C) support near-term research and devel-
15	opment to address the highest-risk technical
16	challenges to the successful demonstration of a
17	selected advanced reactor technology, in accord-
18	ance with—
19	"(i) subparagraph (B); and
20	"(ii) the research and development ac-
21	tivities under section 958;
22	"(D) establish such technology advisory
23	working groups as the Secretary determines to
24	be appropriate to advise the Secretary regard-
25	ing the technical challenges identified under

1	subparagraph (B) and the scope of research
2	and development programs to address the chal-
3	lenges, in accordance with subparagraph (C), to
4	be comprised of—
5	"(i) private-sector advanced nuclear
6	reactor technology developers;
7	"(ii) technical experts with respect to
8	the relevant technologies at institutions of
9	higher education; and
10	"(iii) technical experts at the National
11	Laboratories.
12	"(d) GOALS.—
13	"(1) IN GENERAL.—The Secretary shall estab-
14	lish goals for research relating to advanced nuclear
15	reactors facilitated by the Department that support
16	the objectives of the program for demonstration
17	projects established under subsection (c).
18	"(2) COORDINATION.—In developing the goals
19	under paragraph (1), the Secretary shall coordinate,
20	on an ongoing basis, with members of private indus-
21	try to advance the demonstration of various designs
22	of advanced nuclear reactors.
23	"(3) Requirements.—In developing the goals
24	under paragraph (1), the Secretary shall ensure
25	that—

1	$\mathcal{C}(\Lambda)$ response activities facilitated by the
	"(A) research activities facilitated by the
2	Department to meet the goals developed under
3	this subsection are focused on key areas of nu-
4	clear research and deployment ranging from
5	basic science to full-design development, safety
6	evaluation, and licensing;
7	"(B) research programs designed to meet
8	the goals emphasize—
9	"(i) resolving materials challenges re-
10	lating to extreme environments, including
11	extremely high levels of—
12	"(I) radiation fluence;
13	"(II) temperature;
14	"(III) pressure; and
15	"(IV) corrosion; and
16	"(ii) qualification of advanced fuels;
17	"(C) activities are carried out that address
18	near-term challenges in modeling and simula-
19	tion to enable accelerated design and licensing;
20	"(D) related technologies, such as tech-
21	nologies to manage, reduce, or reuse nuclear
22	waste, are developed;
23	"(E) nuclear research infrastructure is
24	maintained or constructed, such as—

1	"(i) currently operational research re-
2	actors at the National Laboratories and in-
3	stitutions of higher education;
4	"(ii) hot cell research facilities;
5	"(iii) a versatile fast neutron source;
6	and
7	"(iv) a molten salt testing facility;
8	"(F) basic knowledge of non-light water
9	coolant physics and chemistry is improved;
10	"(G) advanced sensors and control systems
11	are developed; and
12	"(H) advanced manufacturing and ad-
13	vanced construction techniques and materials
14	are investigated to reduce the cost of advanced
15	nuclear reactors.".
16	(b) TABLE OF CONTENTS.—The table of contents of
17	the Energy Policy Act of 2005 (Public Law 109–58; 119
18	Stat. 594) is amended—
19	(1) in the item relating to section 917, by strik-
20	ing "Efficiency";
21	(2) in the items relating to sections 957, 958,
22	and 959, by inserting "Sec." before "9" each place
23	it appears; and
24	(3) by inserting after the item relating to sec-
25	tion 959 the following:
	"Sec. 959A. Advanced nuclear reactor research and development goals.".

1 SEC. 3132. NUCLEAR ENERGY STRATEGIC PLAN.

2 (a) IN GENERAL.—Subtitle E of title IX of the En3 ergy Policy Act of 2005 (42 U.S.C. 16271 et seq.) (as
4 amended by section 4(a)) is amended by adding at the
5 end the following:

6 "SEC. 959B. NUCLEAR ENERGY STRATEGIC PLAN.

7 "(a) IN GENERAL.—Not later than 180 days after 8 the date of enactment of this section, the Secretary shall submit to the Committee on Energy and Natural Re-9 sources of the Senate and the Committees on Energy and 10 Commerce and Science, Space, and Technology of the 11 House of Representatives a 10-year strategic plan for the 12 Office of Nuclear Energy of the Department, in accord-13 ance with this section. 14

- 15 "(b) Requirements.—
- 16 "(1) COMPONENTS.—The strategic plan under
 17 this section shall designate—

18 "(A) programs that support the planned19 accomplishment of—

20 "(i) the goals established under sec21 tion 959A; and

22 "(ii) the demonstration programs
23 identified under subsection (c) of that sec24 tion; and

25 "(B) programs that—

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1	"(i) do not support the planned ac-
2	complishment of demonstration programs,
3	or the goals, referred to in subparagraph
4	(A); but
5	"(ii) are important to the mission of
6	the Office of Nuclear Energy, as deter-
7	mined by the Secretary.
8	"(2) PROGRAM PLANNING.—In developing the
9	strategic plan under this section, the Secretary shall
10	specify expected timelines for, as applicable—
11	"(A) the accomplishment of relevant objec-
12	tives under current programs of the Depart-
13	ment; or
14	"(B) the commencement of new programs
15	to accomplish those objectives.
16	"(c) UPDATES.—Not less frequently than once every
17	2 years, the Secretary shall submit to the Committee on
18	Energy and Natural Resources of the Senate and the
19	Committees on Energy and Commerce and Science, Space,
20	and Technology of the House of Representatives an up-
21	dated 10-year strategic plan in accordance with subsection
22	(b), which shall identify, and provide a justification for,
23	any major deviation from a previous strategic plan sub-
24	mitted under this section.".

1 (b) TABLE OF CONTENTS.—The table of contents of 2 the Energy Policy Act of 2005 (Public Law 109–58; 119) 3 Stat. 594) (as amended by section 4(b)(3)) is amended 4 by inserting after the item relating to section 959A the 5 following: "Sec. 959B. Nuclear energy strategic plan.". 6 SEC. 3133. VERSATILE, REACTOR-BASED FAST NEUTRON 7 SOURCE. 8 Section 955(c)(1) of the Energy Policy Act of 2005 9 (42 U.S.C. 16275(c)(1)) is amended— 10 (1) in the paragraph heading, by striking "MIS-11 SION NEED" and inserting "AUTHORIZATION"; and 12 (2) in subparagraph (A), by striking "determine the mission need" and inserting "provide". 13 14 SEC. 3134. ADVANCED NUCLEAR FUEL SECURITY PRO-15 GRAM. 16 (a) AMENDMENT.— 17 (1) IN GENERAL.—Subtitle E of title IX of the 18 Energy Policy Act of 2005 (42 U.S.C. 16271 et 19 seq.) (as amended by section 5(a)) is amended by 20 adding at the end the following: 21 "SEC. 960. ADVANCED NUCLEAR FUEL SECURITY PRO-22 GRAM. 23 "(a) DEFINITIONS.—In this section: 24 "(1) HALEU TRANSPORTATION PACKAGE.— 25 The term 'HALEU transportation package' means a transportation package that is suitable for trans porting high-assay, low-enriched uranium.

"(2) HIGH-ASSAY, LOW-ENRICHED URANIUM.—
The term 'high-assay, low-enriched uranium' means
uranium with an assay greater than 5 weight percent, but less than 20 weight percent, of the uranium-235 isotope.

8 "(3) HIGH-ENRICHED URANIUM.—The term
9 'high-enriched uranium' means uranium with an
10 assay of 20 weight percent or more of the uranium11 235 isotope.

12 "(b) HIGH-ASSAY, LOW-ENRICHED URANIUM PRO-13 GRAM FOR ADVANCED REACTORS.—

"(1) ESTABLISHMENT.—Not later than 1 year
after the date of enactment of this section, the Secretary shall establish a program to make available
high-assay, low-enriched uranium, through contracts
for sale, resale, transfer, or lease, for use in commercial or noncommercial advanced nuclear reactors.

"(2) NUCLEAR FUEL OWNERSHIP.—Each lease
under this subsection shall include a provision establishing that the nuclear fuel that is the subject of
the lease shall remain the property of the Department, including with respect to responsibility for the
final disposition of all radioactive waste created by

the irradiation, processing, or purification of any
 leased uranium.

3 "(3) QUANTITY.—In carrying out the program
4 under this subsection, the Secretary shall make
5 available—

6 "(A) by December 31, 2022, high-assay, low-enriched uranium containing not less than 7 8 2 metric tons of the uranium-235 isotope; and 9 "(B) by December 31, 2025, high-assay, 10 low-enriched uranium containing not less than 11 10 metric tons of the uranium-235 isotope (as 12 determined including the quantities of the ura-13 nium-235 isotope made available before Decem-14 ber 31, 2022).

15 "(4) FACTORS FOR CONSIDERATION.—In car-16 rying out the program under this subsection, the 17 Secretary shall take into consideration options for 18 providing the high-assay, low-enriched uranium 19 under this subsection from a stockpile of uranium 20 owned by the Department (including the National 21 Nuclear Security Administration), including— 22 "(A) fuel that—

23 "(i) directly meets the needs of an24 end-user; but

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"(ii) has been previously used or fabricated for another purpose;

"(B) fuel that can meet the needs of an end-user after removing radioactive or other contaminants that resulted from a previous use or fabrication of the fuel for research, development, demonstration, or deployment activities of the Department (including activities of the National Nuclear Security Administration); and

10 "(C) fuel from a high-enriched uranium
11 stockpile, which can be blended with lower12 assay uranium to become high-assay, low-en13 riched uranium to meet the needs of an end14 user.

15 "(5) LIMITATION.—The Secretary shall not
16 barter or otherwise sell or transfer uranium in any
17 form in exchange for services relating to the final
18 disposition of radioactive waste from uranium that is
19 the subject of a lease under this subsection.

20 "(6) SUNSET.—The program under this sub21 section shall terminate on the earlier of—

22 "(A) January 1, 2035; and
23 "(B) the date on which uranium enriched

up to, but not equal to, 20 weight percent can

1	be obtained in the commercial market from do-
2	mestic suppliers.
3	"(c) Report.—
4	"(1) IN GENERAL.—Not later than 180 days
5	after the date of enactment of this section, the Sec-
6	retary shall submit to the appropriate committees of
7	Congress a report that describes actions proposed to
8	be carried out by the Secretary—
9	"(A) under the program under subsection
10	(b); or
11	"(B) otherwise to enable the commercial
12	use of high-assay, low-enriched uranium.
13	"(2) Coordination and stakeholder
14	INPUT.—In developing the report under this sub-
15	section, the Secretary shall seek input from—
16	"(A) the Nuclear Regulatory Commission;
17	"(B) the National Laboratories;
18	"(C) institutions of higher education;
19	"(D) a diverse group of entities operating
20	in the nuclear energy industry; and
21	"(E) a diverse group of technology devel-
22	opers.
23	"(3) Cost and schedule estimates.—The
24	report under this subsection shall include estimated

1	costs, budgets, and timeframes for enabling the use
2	of high-assay, low-enriched uranium.
3	"(4) REQUIRED EVALUATIONS.—The report
4	under this subsection shall evaluate—
5	"(A) the costs and actions required to es-
6	tablish and carry out the program under sub-
7	section (b), including with respect to—
8	"(i) proposed preliminary terms for
9	the sale, resale, transfer, and leasing of
10	high-assay, low-enriched uranium (includ-
11	ing guidelines defining the roles and re-
12	sponsibilities between the Department and
13	the purchaser, transfer recipient, or les-
14	see); and
15	"(ii) the potential to coordinate with
16	purchasers, transfer recipients, and lessees
17	regarding—
18	"(I) fuel fabrication; and
19	"(II) fuel transport;
20	"(B) the potential sources and fuel forms
21	available to provide uranium for the program
22	under subsection (b);
23	"(C) options to coordinate the program
24	under subsection (b) with the operation of the

	20
1	versatile, reactor-based fast neutron source
2	under section 959A;
3	"(D) the ability of the domestic uranium
4	market to provide materials for advanced nu-
5	clear reactor fuel; and
6	"(E) any associated legal, regulatory, and
7	policy issues that should be addressed to en-
8	able—
9	"(i) the program under subsection (b);
10	and
11	"(ii) the establishment of a domestic
12	industry capable of providing high-assay,
13	low-enriched uranium for commercial and
14	noncommercial purposes, including with re-
15	spect to the needs of—
16	"(I) the Department;
17	"(II) the Department of Defense;
18	and
19	"(III) the National Nuclear Se-
20	curity Administration.
21	"(d) HALEU TRANSPORTATION PACKAGE RE-
22	SEARCH PROGRAM.—
23	"(1) IN GENERAL.—As soon as practicable
24	after the date of enactment of this section, the Sec-
25	retary shall establish a research, development, and

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demonstration program under which the Secretary

2 shall provide grants, on a competitive basis, to es-3 tablish the capability to transport high-assay, low-4 enriched uranium. "(2) REQUIREMENT.—The focus of the pro-5 6 gram under this subsection shall be to establish one 7 or more HALEU transportation packages that can 8 be certified by the Nuclear Regulatory Commission 9 to transport high-assay, low-enriched uranium to the 10 various facilities involved in producing or using nu-11 clear fuel containing high-assay, low-enriched ura-12 nium, such as— 13 "(A) enrichment facilities; 14 "(B) fuel processing facilities; "(C) fuel fabrication facilities; and 15 "(D) nuclear reactors.". 16 17 (b) TABLE OF CONTENTS.—The table of contents of the Energy Policy Act of 2005 (Public Law 109–58; 119 18 19 Stat. 594) (as amended by section 5(b)) is amended by 20 inserting after the item relating to section 959B the fol-21 lowing: "Sec. 960. Advanced nuclear fuel security program.". 22 SEC. 3135. UNIVERSITY NUCLEAR LEADERSHIP PROGRAM.

23 (a) AMENDMENT.—Section 313 of the Energy and24 Water Development and Related Agencies Appropriations

1	Act, 2009 (42 U.S.C. 16274a), is amended to read as fol-
2	lows:
3	"SEC. 313. UNIVERSITY NUCLEAR LEADERSHIP PROGRAM.
4	"(a) DEFINITIONS.—In this section:
5	"(1) Advanced nuclear reactor.—The
6	term 'advanced nuclear reactor' means—
7	"(A) a nuclear fission reactor, including a
8	prototype plant (as defined in sections 50.2 and
9	52.1 of title 10, Code of Federal Regulations
10	(or successor regulations)), with significant im-
11	provements compared to the most recent gen-
12	eration of fission reactors, including improve-
13	ments such as—
14	"(i) additional inherent safety fea-
15	tures;
16	"(ii) lower waste yields;
17	"(iii) improved fuel performance;
18	"(iv) increased tolerance to loss of
19	fuel cooling;
20	"(v) enhanced reliability;
21	"(vi) increased proliferation resist-
22	ance;
23	"(vii) increased thermal efficiency;
24	"(viii) reduced consumption of cooling
25	water;

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1	"(ix) the ability to integrate into elec-
2	tric applications and nonelectric applica-
3	tions;
4	"(x) modular sizes to allow for deploy-
5	ment that corresponds with the demand
6	for electricity; or
7	"(xi) operational flexibility to respond
8	to changes in demand for electricity and to
9	complement integration with intermittent
10	renewable energy; and
11	"(B) a fusion reactor.
12	"(2) INSTITUTION OF HIGHER EDUCATION.—
13	The term 'institution of higher education' has the
14	meaning given the term in section 101(a) of the
15	Higher Education Act of 1965 (20 U.S.C. 1001(a)).
16	"(3) Program.—The term 'Program' means
17	the University Nuclear Leadership Program estab-
18	lished under subsection (b).
19	"(b) ESTABLISHMENT.—The Secretary of Energy,
20	the Administrator of the National Nuclear Security Ad-
21	ministration, and the Chairman of the Nuclear Regulatory
22	Commission shall jointly establish a program, to be known
23	as the 'University Nuclear Leadership Program'.
24	"(c) Use of Funds.—

"(1) IN GENERAL.—Except as provided in para-1 2 graph (2), amounts made available to carry out the 3 Program shall be used to provide financial assistance 4 for scholarships, fellowships, and research and devel-5 opment projects at institutions of higher education 6 in areas relevant to the programmatic mission of the 7 applicable Federal agency providing the financial as-8 sistance with respect to research, development, dem-9 onstration, and deployment activities for technologies 10 relevant to advanced nuclear reactors, including rel-11 evant fuel cycle technologies.

12 "(2) EXCEPTION.—Notwithstanding paragraph 13 (1), amounts made available to carry out the Pro-14 gram may be used to provide financial assistance for 15 a scholarship, fellowship, or multiyear research and 16 development project that does not align directly with 17 a programmatic mission of the applicable Federal 18 agency providing the financial assistance, if the ac-19 tivity for which assistance is provided would facili-20 tate the maintenance of the discipline of nuclear 21 science or nuclear engineering.

22 "(d) AUTHORIZATION OF APPROPRIATIONS.—There
23 are authorized to be appropriated such sums as are nec24 essary to carry out the Program.".

1	(b) Adjusting Strategic Petroleum Reserve
2	Mandated Drawdowns.—
3	(1) BIPARTISAN BUDGET ACT OF 2015.—Section
4	403(a) of the Bipartisan Budget Act of 2015 (42
5	U.S.C. 6241 note; Public Law 114-74) is amend-
6	ed—
7	(A) by striking paragraph (6);
8	(B) by redesignating paragraphs (7) and
9	(8) as paragraphs (6) and (7), respectively; and
10	(C) in paragraph (7) (as so redesignated),
11	by striking "10,000,000" and inserting
12	``20,000,000``.
13	(2) FIXING AMERICA'S SURFACE TRANSPOR-
14	TATION ACT.—Section 32204(a)(1) of the FAST Act
15	(42 U.S.C. 6241 note; Public Law 114–94) is
16	amended—
17	(A) in subparagraph (B)—
18	(i) by striking "16,000,000" and in-
19	serting "11,000,000"; and
20	(ii) by striking "2023" and inserting
21	"2022"; and
22	(B) in subparagraph (C), by striking
23	"25,000,000" and inserting "30,000,000".
24	(3) America's water infrastructure act
25	OF 2018.—Section 3009(a)(1) of America's Water

1	Infrastructure Act of 2018 (42 U.S.C. 6241 note;
2	Public Law 115–270) is amended by striking
3	"2028" and inserting "2030".
4	(4) BIPARTISAN BUDGET ACT OF 2018.—Section
5	30204(a)(1) of the Bipartisan Budget Act of 2018
6	(42 U.S.C. 6241 note; Public Law 115–123) is
7	amended by striking subparagraphs (A) through (C)
8	and inserting the following:
9	"(A) 7,500,000 barrels of crude oil during
10	fiscal year 2022;
11	"(B) 7,500,000 barrels of crude oil during
12	fiscal year 2024;
13	"(C) 15,000,000 barrels of crude oil dur-
14	ing fiscal year 2025;
15	"(D) 30,000,000 barrels of crude oil dur-
16	ing fiscal year 2029; and
17	"(E) 40,000,000 barrels of crude oil dur-
18	ing fiscal year 2030.".
19	(5) RECONCILIATION ON THE BUDGET FOR
20	2018.—Section 20003(a)(1) of Public Law 115–97
21	(42 U.S.C. 6241 note) is amended by striking "the
22	period of fiscal years 2026 through 2027" and in-
23	serting "fiscal year 2030".

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