

## 116TH CONGRESS 2D SESSION

## S. 4694

To extend and expand limitations on the importation of uranium from the Russian Federation, and for other purposes.

## IN THE SENATE OF THE UNITED STATES

September 24, 2020

Mr. Barrasso (for himself, Mr. Heinrich, Ms. Murkowski, Mr. Risch, Mr. Graham, Mr. Cramer, Mr. Cotton, and Mr. Manchin) introduced the following bill; which was read twice and referred to the Committee on Energy and Natural Resources

## A BILL

- To extend and expand limitations on the importation of uranium from the Russian Federation, 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 "Russian Suspension
  - 5 Agreement Extension Act of 2020".

1	SEC. 2. EXTENSION AND EXPANSION OF LIMITATIONS ON
2	IMPORTATION OF URANIUM FROM RUSSIAN
3	FEDERATION.
4	(a) In General.—Section 3112A of the USEC Pri-
5	vatization Act (42 U.S.C. 2297h–10a) is amended—
6	(1) in subsection (a)—
7	(A) by redesignating paragraph (7) as
8	paragraph (8); and
9	(B) by inserting after paragraph (6) the
10	following:
11	"(7) Suspension agreement.—The term
12	'Suspension Agreement' has the meaning given that
13	term in section 3102(13).";
14	(2) in subsection (b)—
15	(A) by striking "United States to support"
16	and inserting the following: "United States—
17	"(1) to support";
18	(B) by striking the period at the end and
19	inserting a semicolon; and
20	(C) by adding at the end the following:
21	"(2) to reduce reliance on uranium imports in
22	order to protect essential national security interests;
23	"(3) to revive and strengthen the supply chain
24	for nuclear fuel produced and used in the United
25	States; and

1	"(4) to expand production of nuclear fuel in the
2	United States."; and
3	(3) in subsection (c)—
4	(A) in paragraph (2)—
5	(i) in subparagraph (A)—
6	(I) in clause (vi), by striking ";
7	and" and inserting a semicolon;
8	(II) in clause (vii), by striking
9	the period at the end and inserting a
10	semicolon; and
11	(III) by adding at the end the
12	following:
13	"(viii) in calendar year 2021, 596,682
14	kilograms;
15	"(ix) in calendar year 2022, 489,617
16	kilograms;
17	"(x) in calendar year 2023, 578,877
18	kilograms;
19	"(xi) in calendar year 2024, 476,536
20	kilograms;
21	"(xii) in calendar year 2025, 470,376
22	kilograms;
23	"(xiii) in calendar year 2026, 464,183
24	kilograms;

1	"(xiv) in calendar year 2027, 459,083
2	kilograms;
3	"(xv) in calendar year 2028, 344,312
4	kilograms;
5	"(xvi) in calendar year 2029, 340,114
6	kilograms;
7	"(xvii) in calendar year 2030,
8	332,141 kilograms;
9	"(xviii) in calendar year 2031,
10	328,862 kilograms;
11	"(xix) in calendar year 2032, 322,255
12	kilograms;
13	"(xx) in calendar year 2033, 317,536
14	kilograms;
15	"(xxi) in calendar year 2034, 298,088
16	kilograms;
17	"(xxii) in calendar year 2035,
18	294,511 kilograms;
19	"(xxiii) in calendar year 2036,
20	286,066 kilograms;
21	"(xxiv) in calendar year 2037,
22	281,272 kilograms;
23	"(xxv) in calendar year 2038, 277,124
24	kilograms;

1	"(xxvi) in calendar year 2039,
2	277,124 kilograms; and
3	"(xxvii) in calendar year 2040,
4	267,685 kilograms.";
5	(ii) by redesignating subparagraph
6	(B) as subparagraph (C); and
7	(iii) by inserting after subparagraph
8	(A) the following:
9	"(B) Administration.—
10	"(i) IN GENERAL.—The Secretary of
11	Commerce shall administer the import lim-
12	itations described in subparagraph (A) in
13	accordance with the provisions of the Sus-
14	pension Agreement, including—
15	"(I) the limitations on sales of
16	enriched uranium product and separa-
17	tive work units plus conversion, in
18	amounts determined in accordance
19	with Section IV.B.1 of the Suspension
20	Agreement (as amended by the draft
21	amendment published in the Federal
22	Register on September 16, 2020 (85
23	Fed. Reg. 57826)), and Appendix 5 of
24	the Suspension Agreement;

1	"(II) the requirements for nat-
2	ural uranium returned feed associated
3	with imports of low-enriched uranium,
4	including pursuant to sales of enrich-
5	ment, with or without conversion,
6	from the Russian Federation, as set
7	forth in such Section IV.B.1; and
8	"(III) any other provisions of the
9	Suspension Agreement.
10	"(ii) Effect of termination of
11	SUSPENSION AGREEMENT.—Clause (i)
12	shall remain in effect if the Suspension
13	Agreement is terminated.";
14	(B) in paragraph (3)—
15	(i) in subparagraph (A), by striking
16	the semicolon and inserting "; or";
17	(ii) in subparagraph (B), by striking
18	"; or" and inserting a period; and
19	(iii) by striking subparagraph (C);
20	(C) in paragraph (5)—
21	(i) in subparagraph (A), by striking
22	"reference data" and all that follows
23	through "2019" and inserting the fol-
24	lowing: "lower scenario data in the report
25	of the World Nuclear Association entitled

1	'The Nuclear Fuel Report: Global Sce-
2	narios for Demand and Supply Availability
3	2019–2040'. In each of calendar years
4	2023, 2029, and 2035"; and
5	(ii) by redesignating subparagraphs
6	(B) and (C) as subparagraphs (C) and
7	(D), respectively;
8	(iii) by inserting after subparagraph
9	(A) the following:
10	"(B) Report required.—Not later than
11	one year after the date of the enactment of the
12	Russian Suspension Agreement Extension Act
13	of 2020, and every 3 years thereafter, the Sec-
14	retary shall submit to Congress a report that
15	includes—
16	"(i) a recommendation on the use of
17	all publicly available data to ensure accu-
18	rate forecasting by scenario data to com-
19	port to actual demand for low-enriched
20	uranium for nuclear reactors in the United
21	States; and
22	"(ii) an identification of the steps to
23	be taken to adjust the import limitations
24	described in paragraph (2)(A) based on the
25	most accurate scenario data."; and

1	(iv) in subparagraph (D), as redesig-
2	nated by clause (ii), by striking "subpara-
3	graph (B)" and inserting "subparagraph
4	(C)";
5	(D) in paragraph (9), by striking "2020"
6	and inserting "2040";
7	(E) in paragraph (12)(B), by inserting "or
8	the Suspension Agreement" after "the Russian
9	HEU Agreement"; and
10	(F) by striking "(2)(B)" each place it ap-
11	pears and inserting "(2)(C)".
12	(b) APPLICABILITY.—The amendments made by sub-
13	section (a) apply with respect to uranium imported from
14	the Russian Federation on or after January 1, 2021.

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