Domestic Uranium Production Report First-Quarter 2025

June 2025

Independent Statistics and Analysis
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Introduction

In this report, the U.S. Energy Information Administration (EIA) reports U.S. uranium production from 2000 through the first quarter of 2025. Data in this report are based on information reported on Form EIA-851A, *Domestic Uranium Production Report (Annual),* and Form EIA-851Q, *Domestic Uranium Production Report (Quarterly*).

Previous issues of this report are available on the EIA website.

Definitions for terms used in this report are available in EIA's Energy Glossary.

First-quarter 2025

U.S. production of uranium concentrate (U_3O_8) in the first quarter of 2025 totaled 310,533 pounds U_3O_8, down roughly 65,000 lbs from fourth quarter of 2024. This quarter's total uranium production occurred at six facilities, two in Wyoming (Lost Creek Project and Ross CPP), two in Texas (Alta Mesa Project and Rosita), one in Nebraska (Crow Butte) and one in Utah (White Mesa Mill).

Table 1. Total production of uranium concentrate in the United States

pounds U_3O_8

Facility	Location	Q1 2024	Q2 2024	Q3 2024	Q4 2024	Q1 2025
Nichols Ranch ISR Project	Johnson and Campbell, Wyoming	201	360	290	189	153
Ross CPP	Crook, Wyoming	1,293	362	-	1,014	5,975
Smith Ranch-Highland Operation	Converse, Wyoming	5,831	3,309	4,292	-	3,401
Lost Creek Project	Sweetwater, Wyoming	39,229	64,170	71,804	74,006	83,066
Crowe Butte Operation	Dawes, Nebraska	-	-	-	6,457	-
Rosita	Duval, Texas	35,979	29,508	6,321	8,917	-
enCore Alta Mesa Project	Brooks, Texas	-	-	38,589	127,293	69,082
White Mesa Mill	San Juan, Utah	-	-	-	157,525	148,856
Total production		**82,533**	**97,709**	**121,296**	**375,401**	**310,533**

Data source: U.S. Energy Information Administration: Form EIA-851Q, Domestic Uranium Production Report (Quarterly)

Table 2. Number of uranium mills and plants producing uranium concentrate in the United States

	Uranium concentrate processing facilities				
End of	Mills - conventional milling [1]	Mills - other operations [2]	In-situ recovery plants [3]	Byproduct recovery plants [4]	Total
2000	1	2	3	0	**6**
2001	0	1	3	0	**4**
2002	0	1	2	0	**3**
2003	0	0	2	0	**2**
2004	0	0	3	0	**3**
2005	0	1	3	0	**4**
2006	0	1	5	0	**6**
2007	0	1	5	0	**6**
2008	1	0	6	0	**7**
2009	0	1	3	0	**4**
2010	1	0	4	0	**5**
2011	1	0	5	0	**6**
2012	1	0	5	0	**6**
2013	0	1	6	0	**7**
2014	0	0	7	0	**7**
2015	0	0	4	0	**4**
2016	0	1	6	0	**7**
2017	0	1	6	0	**7**
2018	0	1	5	0	**6**
2019	0	0	5	0	**5**
2020	0	1	5	0	**6**
2021	0	0	3	0	**3**
2022	0	1	4	0	**5**
2023	0	0	5	0	**5**
2024	0	1	7	0	**8**
First quarter of 2025		1	5		**6**

[1] Milling uranium-bearing ore

[2] Not milling ore, but producing uranium concentrate from other (non-ore) materials

[3] Not including in-situ-recovery plants that only produced uranium concentrate from restoration

[4] Uranium concentrate as a byproduct from phosphate production

Data source: U.S. Energy Information Administration: Form EIA-851A, Domestic Uranium Production Report (Annual), and Form EIA-851Q, Domestic Uranium Production Report (Quarterly)

Table 3. U.S. uranium mills and heap leach facilities by owner, location, capacity, and operating status

Owner	Mill and heap leach[1] facility name	County, state (existing and planned locations)	Capacity (short tons of ore per day)	Operating status at end of				
				First-quarter 2024	Second-quarter 2024	Third-quarter 2024	Fourth-quarter 2024	First-quarter 2025
Anfield Resources Inc.	Shootaring Canyon Uranium Mill	Garfield, Utah	750	standby	standby	standby	standby	standby
EFR White Mesa LLC	White Mesa Mill	San Juan, Utah	2,000	standby	standby	standby	operating	operating
Energy Fuels Wyoming Inc	Sheep Mountain	Fremont, Wyoming	725	undeveloped	undeveloped	undeveloped	undeveloped	undeveloped
Kennecott Uranium Company/Wyoming Coal Resource Company	Sweetwater Uranium Project	Sweetwater, Wyoming	3,000	standby	standby	standby	standby	standby
Total capacity			**6,475**					

[1] Heap leach solutions: The separation, or dissolving-out from mined rock, of the soluble uranium constituents by the natural action of percolating a prepared chemical solution through mounded (heaped) rock material. The mounded material usually contains low-grade mineralized material and/or waste rock produced from open pit or underground mines. The solutions are collected after percolation is completed, and the solutions are processed to recover the valued components.

- = No data reported

Notes: Capacity for the fourth-quarter of 2024. An operating status of o*perating* indicates the mill usually was producing uranium concentrate at the end of the period.

Data source: U.S. Energy Information Administration: Form EIA-851A, Domestic Uranium Production Report (Annual), and Form EIA-851Q, Domestic Uranium Production Report (Quarterly)

Table 4. U.S. uranium in-situ recovery plants by owner, location, capacity, and operating status

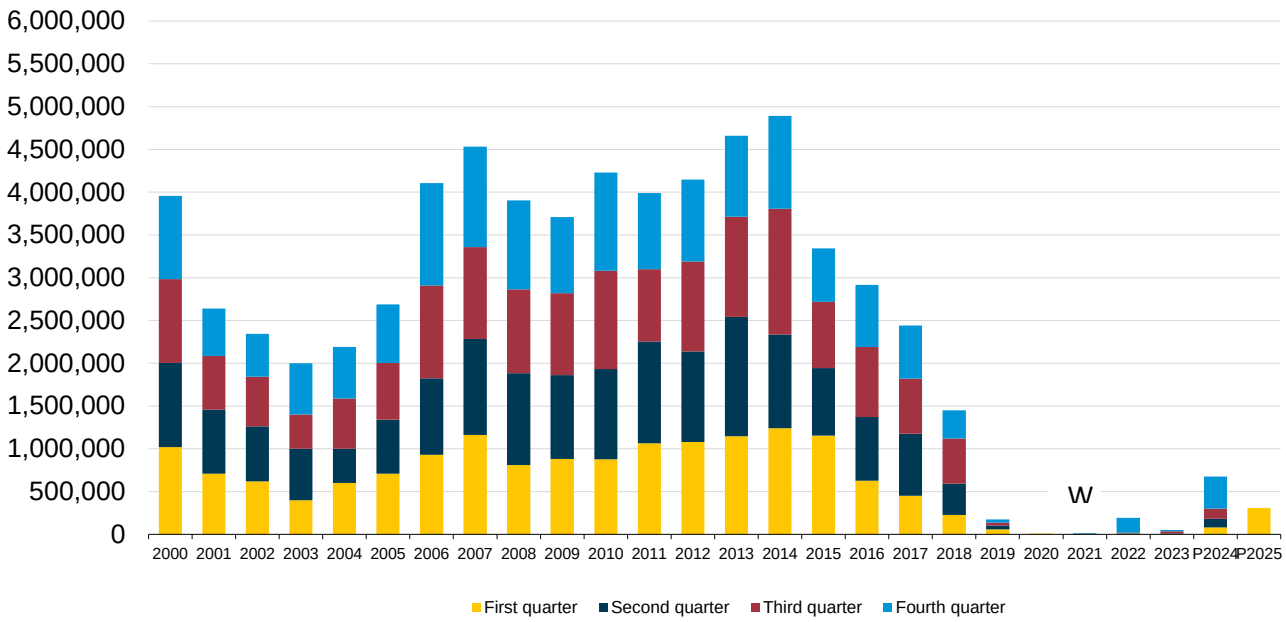
In-situ recovery plant owner	In-situ recovery plant name	County, state (existing and planned locations)	Production capacity (pounds U3O8 per year)	Operating status at end of				
				First-quarter 2024	Second-quarter 2024	Third-quarter 2024	Fourth-quarter 2024	First-quarter 2025
Uranium Energy Corporation	Reno Creek ISR Uranium Project	Campbell, Wyoming	2,000,000	permitted and licensed	permitted and licensed	permitted and licensed	permitted and licensed	permitted and licensed
enCore Energy	Dewey Burdock Project	Fall River and Custer, South Dakota	1,000,000	permitted and licensed	permitted and licensed	permitted and licensed	permitted and licensed	permitted and licensed
Cameco	Crow Butte Operation	Dawes, Nebraska	1,000,000	standby	standby	standby	operating	operating
Hydro Resources, Inc.	Church Rock	McKinley, New Mexico	1,000,000	partially permitted and licensed	partially permitted and licensed	partially permitted and licensed	partially permitted and licensed	partially permitted and licensed
Hydro Resources, Inc.	Crownpoint	McKinley, New Mexico	1,000,000	partially permitted and licensed	partially permitted and licensed	partially permitted and licensed	partially permitted and licensed	partially permitted and licensed
Lost Creek ISR LLC	Lost Creek Project	Sweetwater, Wyoming	2,000,000	operating	operating	operating	operating	operating
Mestena Uranium LLC	Alta Mesa Project	Brooks, Texas	1,500,000	standby	standby	standby	operating	operating
Pathfinder Mines Corporation	Pathfinder Shirley Basin	Carbon County, Wyoming	2,000,000	permitted and licensed	permitted and licensed	permitted and licensed	permitted and licensed	permitted and licensed
Power Resources, Inc. doing business as Cameco Resources	Smith Ranch-Highland Operation	Converse, Wyoming	5,500,000	operating	operating	operating	standby	standby
Uranium Energy Corporation	Hobson ISR Processing Plant	Karnes, Texas	4,000,000	standby	standby	standby	standby	standby
Uranium Energy Corporation	La Palangana ISR Uranium Project	Duval, Texas	1,000,000	standby	standby	standby	standby	standby

Table 4. U.S. uranium in-situ-recovery plants by owner, location, capacity, and operating status (cont.)

In-situ recovery plant owner	In-situ recovery plant name	County, state (existing and planned locations)	Production capacity (pounds U3O8 per year)	Operating status at end of First-quarter 2024	Second-quarter 2024	Third-quarter 2024	Fourth-quarter 2024	First-quarter 2025
Strata Energy Inc	Ross CPP	Crook, Wyoming	3,000,000	standby	standby	standby	operating	operating
Uranerz Energy Corporation (an Energy Fuels company)	Nichols Ranch ISR Project	Johnson and Campbell, Wyoming	2,000,000	standby	standby	standby	standby	standby
URI, Inc. (an enCore Energy company)	Vasquez	Duval, Texas	1,000,000	reclamation	reclamation	reclamation	reclamation	reclamation
URI, Inc. (an enCore Energy company)	Kingsville Dome	Kleberg, Texas	1,000,000	standby	standby	standby	standby	standby
URI, Inc. (an enCore Energy company)	Rosita	Duval, Texas	1,000,000	operating	operating	operating	operating	operating
Uranium Energy Corporation	Burke Hollow ISR Uranium Project	Bee County, Texas	1,000,000	permitted and licensed	permitted and licensed	permitted and licensed	permitted and licensed	permitted and licensed
Uranium Energy Corporation	Goliad ISR Uranium Project	Goliad, Texas	1,000,000	permitted and licensed	permitted and licensed	permitted and licensed	permitted and licensed	permitted and licensed
Uranium Energy Corporation	Jab and Antelope	Sweetwater, Wyoming	2,000,000	developing	developing	developing	developing	developing
Uranium Energy Corporation	Moore Ranch	Campbell, Wyoming	3,000,000	permitted and licensed	permitted and licensed	permitted and licensed	permitted and licensed	permitted and licensed
Uranium Energy Corporation	Willow Creek Project (Ludeman, Christensen Ranch and Irigaray)	Campbell and Johnson, Wyoming	4,000,000	standby	standby	standby	standby	standby
Total production capacity			**41,000,000**					

Figure 1. Uranium concentrate production in the United States, 2000 to first-quarter 2025

pounds U_3O_8



P = Preliminary data

Data source: U.S. Energy Information Administration, Form EIA-851A, *Domestic Uranium Production Report (Annual),* and Form EIA-851Q, *Domestic Uranium Production Report (Quarterly)*