

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

| In-situ leach plant owner | In-situ leach plant name | County, state (existing and planned locations) | Production capacity (pounds U3O8 per year) | Operating status at end of | | | | |
|--|---|--|--|----------------------------------|----------------------------------|----------------------------------|----------------------------------|----------------------------------|
| | | | | 2019 | First-quarter 2020 | Second-quarter 2020 | Third-quarter 2020 | Fourth-quarter 2020 |
| AUC LLC | Reno Creek | Campbell, Wyoming | 2,000,000 | partially permitted and licensed | partially permitted and licensed | partially permitted and licensed | partially permitted and licensed | partially permitted and licensed |
| Azarga Uranium Corp | Dewey Burdock Project | Fall River and Custer, South Dakota | 1,000,000 | partially permitted and licensed | partially permitted and licensed | partially permitted and licensed | partially permitted and licensed | partially permitted and licensed |
| Cameco | Crow Butte Operation | Dawes, Nebraska | 1,000,000 | standby | standby | standby | standby | standby |
| 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 | standby | standby |
| Pathfinder Mines Corporation | Pathfinder Shirley Basin | Carbon County, Wyoming | 1,400,000 | developing | developing | developing | developing | developing |
| Power Resources, Inc. doing business as Cameco Resources | Smith Ranch-Highland Operation | Converse, Wyoming | 5,500,000 | operating | operating | operating | operating | operating |
| South Texas Mining Venture | Hobson ISR Plant | Karnes, Texas | 1,000,000 | standby | standby | standby | standby | standby |
| South Texas Mining Venture | La Palangana | Duval, Texas | 1,000,000 | standby | standby | standby | standby | standby |
| Strata Energy Inc | Ross CPP | Crook, Wyoming | 375,000 | standby | standby | standby | standby | standby |
| Uranerz Energy Corporation (An Energy Fuels company) | Nichols Ranch ISR Project | Johnson and Campbell, Wyoming | 2,000,000 | operating | operating | standby | standby | standby |
| Uranerz Energy Corporation (An Energy Fuels company) | Burke Hollow | Bee County, Texas | 1,000,000 | partially permitted and licensed | partially permitted and licensed | partially permitted and licensed | partially permitted and licensed | partially permitted and licensed |
| Uranerz Energy Corporation (An Energy Fuels company) | Goliad ISR Uranium Project | Goliad, Texas | 1,000,000 | partially permitted and licensed | partially permitted and licensed | partially permitted and licensed | partially permitted and licensed | partially permitted and licensed |
| Uranium One Americas, Inc. | Jab and Antelope | Sweetwater, Wyoming | 2,000,000 | developing | developing | developing | developing | developing |
| Uranium One Americas, Inc. | Moore Ranch | Campbell, Wyoming | 500,000 | partially permitted and licensed | partially permitted and licensed | partially permitted and licensed | partially permitted and licensed | partially permitted and licensed |
| Uranium One USA, Inc. | Willow Creek Project (Christensen Ranch and Irigaray) | Campbell and Johnson, Wyoming | 1,300,000 | standby | standby | standby | standby | standby |
| Total production capacity | | | 26,575,000 | | | | | |

Notes: Production capacity for the third-quarter of 2020. An operating status of *operating* indicates the in-situ-leach plant usually was producing uranium concentrate at the end of the period. Hobson ISR Plant processed uranium concentrate that came from La Palangana. Hobson and La Palangana are part of the same project. ISR stands for in-situ recovery. Christensen Ranch and Irigaray are part of the Willow Creek Project. Uranerz Energy has a tolling arrangement with Cameco Resources. Uranium is first processed at the Nichols Ranch plant and then transported to the Smith Ranch-Highland Operation plant for final processing into uranium concentrate. CPP stands for *central processing plant*.

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