



U.S. Department of Energy  
U.S. Energy Information Administration  
Washington, DC 20585  
Form EIA-851A  
Domestic Uranium Production Report (Annual)  
Instructions  
Calendar Year 2011

OMB No. 1905-0160  
Form Approved  
Approval Expires 1/31/2013

**INSTRUCTIONS**

**SANCTIONS**

The timely submission of Form EIA-851A by those required to report is mandatory under Section 13(b) of the Federal Energy Administration Act of 1974 (FEAA) (Public Law 93-275), as amended. Failure to respond may result in a penalty of not more than \$2,750 per day for each civil violation, or a fine of not more than \$5,000 per day for each criminal violation. The government may bring a civil action to prohibit reporting violations, which may result in a temporary restraining order or a preliminary or permanent injunction without bond. In such civil action, the court may also issue mandatory injunctions commanding any person to comply with these reporting requirements.

**CONFIDENTIALITY**

The items RESPONDENT IDENTIFICATION NAME and all of ITEM 1: FACILITY INFORMATION on Form EIA-851A will be considered "public information" and may be publicly released in company or individually identifiable form, and will not be protected from disclosure in identifiable form.

All other information you provide on Form EIA-851A will be used for statistical purposes only. In accordance with the Confidential Information Protection provisions of Title V, Subtitle A of Public Law 107-347 and other applicable Federal laws, your responses will be kept confidential and will not be disclosed in identifiable form to anyone other than employees or agents without your consent. By law, every EIA employee, as well as every agent, is subject to a jail term, a fine of up to \$250,000, or both if he or she discloses ANY identifiable information about you.

**REPORTING BURDEN**

Public reporting burden for this collection of information is estimated to average 5 hours per response, including the time of reviewing instructions, searching existing data sources, gathering and maintaining the data needed, and completing and reviewing the collection of information. Send comments regarding this burden estimate or any other aspect of this collection of information, including suggestions for reducing this burden, to the Energy Information Administration, Statistics and Methods Group, EI-70 Forrestal Building, 1000 Independence Avenue SW, Washington, D.C. 20585-0670; and to the Office of Information and Regulatory Affairs, Office of Management and Budget, Washington, D.C. 20503. A person is not required to respond to the collection of information unless the form displays a valid OMB number.

**EIA-851A SURVEY MANAGER AND CONTACT**

Douglas Bonnar  
Telephone Number: (202) 586-1085  
FAX Number: (202) 287-1944  
Email: [douglas.bonnar@eia.gov](mailto:douglas.bonnar@eia.gov)

**WHO MUST RESPOND:** Firms and individuals that were involved in the (domestic) U.S. uranium industry must complete the Form EIA-851A.

**WHEN TO RESPOND:** The Form EIA-851A must be filed with the EIA by March 1, 2012.

**METHODS OF FILING RESPONSE:** Survey respondents should submit data electronically using EIA's secure Single Sign-On internet data collection system. This system uses security protocols to protect information against unauthorized access during transmission. If you have not registered with EIA's Single Sign-On system, send an email requesting assistance to [EIA-851A@eia.doe.gov](mailto:EIA-851A@eia.doe.gov). If you have registered with Single Sign-On, log on at <https://signon.eia.doe.gov/ssoserver/login>. If you are having a technical problem with accessing or using the Single Sign-On system, send an email requesting assistance to [EIA-851A@eia.doe.gov](mailto:EIA-851A@eia.doe.gov).

An alternative to the preferred Single Sign-On system that is also electronically secure is EIA's Secure File Transfer (SFT) system. To use SFT, save the form to your hard drive and refer to the following website for further instructions: <https://signon.eia.doe.gov/upload/notice851A.jsp>.

Or file the form by the following nonsecure methods:

- Email the form to [douglas.bonnar@eia.gov](mailto:douglas.bonnar@eia.gov).
- Fax the form to (202) 287-1944.
- Mail the form to: U.S. Department of Energy, Energy Information Administration, Mail Stop: BG-076 (Form EIA-851A), 1000 Independence Avenue, SW, Washington, DC 20077-5651.

Note that commonly used facsimile and email transmissions (including files attached to email messages) travel over ordinary telephone lines and are not considered secure electronic methods of transmitting survey data. Please retain a copy of your submission for your files.



U.S. Department of Energy  
U.S. Energy Information Administration  
Washington, DC 20585  
Form EIA-851A  
Domestic Uranium Production Report (Annual)  
Instructions  
Calendar Year 2011

OMB No. 1905-0160  
Form Approved  
Approval Expires 1/31/2013

**INSTRUCTIONS**  
**SPECIFIC INSTRUCTIONS**

**ITEM 1: FACILITY INFORMATION (in the United States)**

Provide information about the uranium concentrate processing facility. Rated capacity is synonymous with nominal capacity and nameplate capacity. Indicate operating status at end of the Survey Year.

**ITEM 2: MILLING AND PROCESSING (in the United States)**

For each mill or processing plant (in-situ leach, byproduct) enter the:

- quantity of in-process inventory at the beginning of the Survey Year,
- quantity fed during the Survey Year (also see Item 3),
- quantity of uranium concentrate produced during the Survey Year,
- quantity of tailings or other not counted as ending in-process inventory, and
- quantity of in-process inventory at the end of the Survey Year.

For the Survey Year, fill in the quantity of uranium concentrate by beginning inventory at the facility, quantity shipped to conversion plants, and the balance of ending inventory at the facility.

**ITEM 3: FEED SOURCE**

Of the uranium feed to the process in Item 2, indicate the quantity where the feed came from (mines and/or other sources, i.e. alternate feed, restoration, byproduct of phosphate production, etc.).

**ITEM 4: MINE PRODUCTION (in the United States)**

For each mine (operating or operated) during the Survey Year enter the mine name, mine type (in-situ leach/open pit/underground/etc.), mine capacity, ore produced (if applicable), contained uranium produced, owner of mine, and State location of mine.

**ITEM 5: EMPLOYMENT (in the United States)**

Provide the number of person-years (include staff and contract personnel) by each employment category, and State, during the Survey Year for the firm's entire operation.

**ITEM 6: DRILLING (in the United States)**

Enter the number of drill holes and footage completed during the Survey Year for exploration (include assessment drilling) and development. Do not include drilling done in foreign countries.

**ITEM 7: EXPENDITURES (for activities in the United States)**

Land - all expenditures for land held and acquired for the Survey Year.

Exploration - all expenditures for assessment work on geological research; geochemical, and geophysical surveys; costs incurred by field personnel in the course of exploration for the Survey Year, including overhead and administrative charges directly associated with supervising and supporting exploration field activities.

Drilling - all expenditures directly associated with your company's domestic exploration and development drilling effort for the Survey Year.

Production - all expenditures for mining, milling, processing of uranium, and facility expenses for the Survey Year.

Reclamation - all expenditures for reclamation and restoration work during the Survey Year, including overhead and administrative charges directly associated with supervising and supporting reclamation field activities.

**ITEM 8: RESERVE (REASONABLY ASSURED RESOURCE) ESTIMATE**

For each property, provide

Name - Enter the name of the property

County - Enter the county of the property

State - Enter the two-letter U.S. Postal Service abbreviation for the State of the property.

Section - Enter the section number within the township

Latitude - Enter the latitude and longitude of the property in degrees and minutes.

Longitude - Enter the latitude and longitude of the property in degrees and minutes.

Ownership - Enter the name of the company that owns the property

Status - Select the most appropriate status of uranium development on the property:

- Only assessment work being done
- Exploration continuing
- Development drilling complete
- Under development for production
- Mine in production
- Mined out
- Mine closed temporarily
- Mine closed permanently

Mining Method - Select the mining method most suitable for extracting the uranium.

Reserve (Reasonably Assured Resource) Estimates by Forward Cost Categories - Enter the reserve (resource) quantities by cost categories. For reporting purposes, EIA considers reserves and reasonably assured resources to be functionally equivalent.