	U.S. Department of Energy **U.S. Energy Information Administration** **Washington, DC 20585** Form EIA-858 Uranium Marketing Annual Survey Instructions *Calendar Year 2019*	**OMB No. 1905-0160** **Form Approved** **Approval Expires:** **08/31/2021** **Burden: 15 hours**

INSTRUCTIONS

PURPOSE

The Form EIA-858 "Uranium Marketing Annual Survey" is used to collect data about the U.S. uranium market on uranium contracts, deliveries (during the report year and for the next ten years), inventories, enrichment services purchased, use in fuel assemblies, feed deliveries to enrichers (during the report year and for the next ten years), and unfilled market requirements for the next ten years. The legal authority for this mandatory survey is Section 13(b) of the Federal Energy Administration Act of 1974 (FEAA) (Public Law 93-275), as amended. The data are used by Congress and the public.

The data collected on this form may appear in the following U.S. Energy Information Administration (EIA) publications: *Uranium Marketing Annual Report* and *Domestic Uranium Production Report - Annual*.

REQUIRED RESPONDENTS

Firms and individuals that are involved in the (domestic) U.S. uranium industry must complete the Form EIA-858. It is completed by owners and operators of U.S. civilian nuclear power reactors, uranium brokers and traders, uranium converters, uranium enrichers, uranium fabricators, uranium producers and the U.S. Government.

DUE DATE

The Form EIA-858 should be submitted to EIA by March 1, 2018.

HOW TO FILE A 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 e-mail requesting assistance to EIA-858@eia.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 e-mail requesting assistance to EIA-858@eia.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/notice858.jsp.

Or file the form by the following nonsecure methods:

- E-mail the form to EIA-858@eia.gov.
- Fax the form to (202) 586-3045.

Note that commonly used facsimile and e-mail transmissions (including files attached to e-mail 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.

QUESTIONS

For questions or additional information regarding the Form EIA-858, contact the Survey Manager:
Name: Tim Shear
Telephone Number: (202) 586-0403
E-mail: tim.shear@eia.gov

SANCTIONS

The timely submission of Form EIA-858 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.

REPORTING BURDEN

Public reporting burden for this collection of information is estimated to average 15 hours per response, including the time for 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 U.S. Energy Information Administration, Survey Development and Statistical Integration, EI-21, Forrestal Building, 1000 Independence Avenue S.W., 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.

DISCLOSURE OF INFORMATION

The items RESPONDENT IDENTIFICATION Company Name and OTHER PARTY NAME (Item 1.A.), and SELLER'S NAME (Item 3.B.) on Form EIA-858 will be considered public information and may be publicly released in company or individually identifiable form.

All other information you provide 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.

INSTRUCTIONS

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SPECIFIC INSTRUCTIONS

ITEM 1. CONTRACT covers all *Purchase, Sale, Exchanges, Loans, Loan Repayment*s, and/or *Other* transactions (transfer of title) active during the Survey Year. Exchanges include physical material, country of origin, and ownership changes of uranium. Report each contract that was active or that was completed (performed) by your firm during the Survey Year. If, during the Survey Year, your firm held or entered into other contracts, a separate Item 1 must be completed to report each such new contract, including those completed during the year. EIA must be able to account for all *transfers of title to uranium materials* during the Survey Year. Any transaction that involved a transfer of title, i.e., the Purchase, Sale, Exchange, Loan, Loan Repayment, and/or Other should be reported. A separate Item 1 must be completed to report all information requested under Items 1.A. through 1.F. for a transfer-of-title contract during the Survey Year. Under certain conditions, a Sale or Purchase of separative work units (SWU) in the secondary market constitutes a transfer of title to uranium. A contract that involves, in fact, a transfer of title to enriched uranium for a title to natural uranium, or vice-versa, should be reported as an Exchange.

Item 1.A. Other Party Name: The other party or parties named in the contract.

Item 1.B. Date Contract Signed: Give the date the contract was originally signed. If applicable, give the latest date it was renegotiated and indicate whether this was price related.

Item 1.C. Contract Type: Spot Contract - A one-time delivery of the entire contract quantity to occur within one year of contract execution.
Long-Term Contract - One or more deliveries to occur after a year following contract execution.

Item 1.D. Uranium Deliveries in Reporting Year

Item 1.D.1. Transaction Type: Indicate whether each delivery is a Purchase, Sale, Exchange, Loan, Loan Repayment, and/or Other transfer of title. If Other, specify. If more than one transaction type is involved, use the next row, and so on. For a Loan or Loan Repayment, indicate whether your firm was the Lender or the Borrower. An Exchange must be marked appropriately as sent and received separately for each delivery.

Item 1.D.2. Material Type: U_3O_8 – Uranium oxide (Uranium concentrate or yellowcake) **Natural UF_6** – Uranium Hexafluoride **Enriched Uranium** – Uranium in which the U-235 isotope concentration has been increased to greater than the 0.711 percent U-235 (by weight) present in natural uranium

Item 1.D.3. Country of Origin: Enter the country in which the uranium was mined.

Item 1.D.4. Quantity (thousand pounds): Enter quantity of uranium oxide (U_3O_8) and U_3O_8 equivalent uranium-component quantity specified in the contract for each delivery of natural UF_6 and enriched uranium during the Survey Year.

Item 1.D.5. Price (US$ per pound): Enter price of uranium oxide (U_3O_8) and U_3O_8 equivalent uranium-component price specified in the contract for each delivery of natural UF_6 and enriched uranium during the Survey Year. In the price, do not include the conversion service and enrichment service components. Note that prices should not be reported for Exchanges, Loans, Loan Repayments, and Other transactions.

Items 1D.6. Pricing Mechanism: Report whether the pricing arrangement under the contract is specified as base-price escalated or fixed price, or whether the price is based on a spot-market price. If the contract specifies a different pricing mechanism, mark "Other" and briefly describe. Note that pricing mechanisms prices should not be reported for Exchanges, Loans, Loan Repayments, and Other transactions.

Item 1.E. Future Deliveries

Item 1.E.1. Enter each year that deliveries stated in the contract, allowing for firm and optional quantities.

Item 1.E.2. Transaction Type: Indicate whether each future delivery is a Purchase, Sale, Exchange, Loan, Loan Repayment, and/or Other transfer of title. If Other, specify. If more than one transaction type is involved for a future year, use the next row reporting that same year, and so on. For a Loan or Loan Repayment, indicate whether your firm was the Lender or the Borrower. An Exchange must be marked appropriately as sent and received separately for each future delivery.

Item 1.E.3. Material Type: U_3O_8 – Uranium oxide (Uranium concentrate or yellowcake) **Natural UF_6** – Uranium Hexafluoride **Enriched Uranium** – Uranium in which the U-235 isotope concentration has been increased to greater than the 0.711 percent U-235 (by weight) present in natural uranium

Item 1.E.4-5. Minimum and Maximum Quantity (thousand pounds): Report the minimum and maximum quantities as stated in the contract for each year, to allow the option of either increasing or decreasing quantities. If a future delivery is firm or fixed, report that same quantity under both minimum and maximum.

Item 1.F. Contract Completed: Indicated if this survey year delivery is the last delivery under the terms of this contract. If a contract was completed during the Survey Year, please report YES, and be sure to return that contract with your survey form.

Item 2. Uranium Inventories: State the inventory quantities, both domestic- and foreign-origin, as of the end of the Survey Year to which your firm own, held title, and/or held under financial lease. Reported quantities should agree with inventory quantities reported last year and with data provided elsewhere in Form EIA-858. That is, inventory quantities should reflect last year's amounts with adjustments for subsequent stock changes, purchases, sales, exchanges, loans, and usages, etc., reported on other parts of this form.

Item 3. Enrichment Services Purchased by Owners and Operators of Civilian Nuclear Power Reactors: Report purchases of enrichment services made during the Survey Year. In Item 3.D., report individual quantities in units of separative work units (SWU), not thousand SWU, purchased by the country where the enrichment service was performed (country where enrichment plant is located) or SWU-origin in Item 3.A., seller's name in Item 3.B., and the appropriate type of contract (Spot or Long-Term) in Item 3.C. A purchase of SWU through assignment of an enrichment contract should be reported under this item. In Item 3.E., report the average SWU price paid in U.S. dollars per SWU for the total quantity of enrichment services purchased during the Survey Year. Owners and operators of civilian nuclear power reactors are required to report their purchases of enrichment services during the Survey Year under the provisions of Section 1015 of the Energy Policy Act of 1992 (P.L. 102-486).

Item 4. Uranium In Fuel Assemblies Loaded into U.S. Nuclear Power Reactors (Owners and Operators of Civilian Nuclear Power Reactors only): Report only the total of unirradiated new fuel assemblies loaded into the reactor(s) during the Survey Year and during the prior-year by domestic- and foreign-origin. Do not include uranium removed from a reactor that subsequently will be reloaded.

Item 5. Uranium Feed Deliveries to U.S. and Foreign Enrichers in the Survey Year: Enter the country origins and associated quantity of uranium feed shipped to enrichment plants, indicating each country where the enrichment plant is located.

Item 6. Projected Enrichment Feed Deliveries and Unfilled Market Requirements: In the second column, enter your firm's total projected enrichment feed shipments to enrichment service suppliers (U.S. and foreign suppliers) for each year. Include enriched uranium to be received through all purchase and exchange contracts in effect as of the end of the Survey Year. Exclude feed deliveries of uranium scheduled for a cancelled reactor, unless the enriched product will be used in another of your firm's reactor units. In the third column, enter your firm's total unfilled market requirements for each year.

Note: The total projected shipments in the second column are the contracted deliveries plus unfilled requirements reported in the third column.