Annual Survey of Coal Production and Preparation
Form EIA-7A

YOUR RESPONSE IS REQUIRED BY LAW
This report is mandatory under the Federal Energy Administration Act of 1974 (Public Law 93-275). Failure to comply may result in criminal fines, civil penalties, and other sanctions as provided by law. Title 18 USC 1001 makes it a criminal offense for any person knowingly and willingly to make to any Agency or Department of the United States any false, fictitious, or fraudulent statements as to any matter within its jurisdiction.

All coal mining companies that owned a mining operation which produced 25,000 or more short tons of coal during the reporting year must submit form EIA-7A, except for anthracite mines. All anthracite mines that produced 10,000 or more short tons during the reporting year must submit form EIA-7A. Standalone facilities (e.g., preparation plant/tipple/loading dock/train loadout) that worked 5,000 or more hours must submit the EIA-7A. Submit a separate form EIA-7A for each mining operation and standalone facility that meets the reporting criteria.

PURPOSE
The U.S. Energy Information Administration’s (EIA) Form EIA-7A, Annual Survey of Coal Production and Preparation, collects coal production data from U.S. coal mining companies. This includes information on the type and status of coal operations, characteristics of coalbeds mined, recoverable reserves, productive capacity and the disposition of coal mined which provides Congress with basic statistics concerning coal supply. These data appear in the Annual Coal Report, the Quarterly Coal Report, the Monthly Energy Review, and the Annual Energy Review. In addition, the EIA uses the data for coal supply analyses and in short-term modeling efforts, which produce forecasts of coal supply and prices requested by Congress. The forecast data also appear in the Short-Term Energy Outlook and the Annual Energy Outlook.

DUE DATE
Form EIA-7A must be submitted no later than April 1 of the year following the reporting year.

HOW TO FILE A RESPONSE
Respondents can submit data by the Internet using an encrypted web system, email, fax, and mail. With the Internet-based option, EIA uses security protocols to protect the information against unauthorized access during transmission. Commonly used email, fax and mail transmissions, including files attached to email messages, are not considered secure electronic methods of transmitting survey data.

Secure Communication Method
By Internet: https://signon.eia.doe.gov/ssoserver/login

Unsecured Communication Methods
By email: EIA-7A@eia.gov
By fax: (202) 287-1944 Attn: Form EIA-7A
By mail: Attn: EIA-7A
U.S. Energy Information Administration, EI-24
Office of Energy Statistics
U.S. Department of Energy
1000 Independence Avenue, SW
Washington, DC 20585

QUESTIONS
For questions or additional information regarding the Form EIA-7A, contact the Survey Manager:
Name: JenAlyse Arena
Telephone: (202) 586-4866
Email: jenalyse.arena@eia.gov
### PART 1: PREPARER CONTACT INFORMATION

**What is the contact information for the preparer?**

<table>
<thead>
<tr>
<th>Preparer’s Name:</th>
<th>Title:</th>
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<th>Street Address:</th>
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<table>
<thead>
<tr>
<th>Preparer’s Telephone:</th>
<th>Preparer’s Fax:</th>
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<table>
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<tr>
<th>Preparer’s Email:</th>
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</table>

Report any changes to the pre-populated preparer’s contact information below:

**What is the contact information for the preparer’s supervisor?**

<table>
<thead>
<tr>
<th>Supervisor’s Name:</th>
<th>Title:</th>
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<thead>
<tr>
<th>Supervisor’s Telephone:</th>
<th>Supervisor’s Fax:</th>
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<table>
<thead>
<tr>
<th>Supervisor’s Email:</th>
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Report any changes to the pre-populated preparer’s supervisor contact information below:
### PART 2: MINE OWNERSHIP INFORMATION

1. **What is the name and location of the mining operation for which you are reporting?**
   - **Name:**
   - **County:**
   - **State:**
   - **Zip Code:**

   Report any changes to the pre-populated name and location of the mining operation below:

2. **What is the contact information for the company that owns the mining operation?**
   - Report contact information for the company that owns the MSHA ID #.
   - The company contact person must be able to verify all the information submitted and answer any questions concerning the information reported on this survey.
   - The company contact person should **NOT** be the preparer.

   - **Company’s Name:**
   - **Street Address:**
   - **City:**
   - **State:**
   - **Zip Code:**

   - **Company’s Contact Person:**
   - **Title:**

   - **Contact Person’s Telephone:** ( ) —
   - **Contact Person’s Fax:** ( ) —

   Report any changes to the pre-populated contact information for the company that owns the mining operation below:

3. **Did the company that owns the mining operation cease operations during the reporting year?**
   - **Yes** — Enter the date the company that owns this mining operation ceased operations —
   - **Ceased Operation Date:** / / (MM/DD/YYYY)
   - **No**
PART 2 CONTINUED: MINE OWNERSHIP INFORMATION

Was the company that owns the mining operation sold or merged during the reporting year?

- The company was **NOT** sold or merged during the reporting year — *Continue to Part 3*
- The company was sold or merged during the reporting year
  - Enter the date the company that owned this mining operation was sold or merged.
  - Enter the contact information for the new owner of the mining operation.
  - Complete the EIA-7A reporting data up to the sold/merged date.

Date Mining Operation Sold/Merged:   /   / (MM/DD/YYYY)

New Owner’s Name: ____________________________

New Owner’s Mailing Address: ____________________________

City: ____________________________ State: ________ Zip Code: ________

New Owner’s Contact Person: ____________________________

New Contact Person’s Title: ____________________________

New Contact Person’s Telephone: (   ) — New Contact Person’s Fax: (   ) —

New Contact Person’s Email: ____________________________
PART 3: MINE OPERATION INFORMATION

1. What is the contact information for the operating company that manages the mining operation for which you are reporting?
   - The operating company contact person should be able to answer questions regarding the information reported on the EIA-7A.

   Operating Company’s Name: 
   Operating Company’s Street Address: 
   City: __________ State: ______ Zip Code: ______

   Operating Company’s Contact Person: __________ Title: __________
   Contact Person’s Telephone: (____)______ — ______ Contact Person’s Fax: (____)______ — ______
   Contact Person’s Email: 

   Report any changes to the pre-populated contact information for the operating company below:

2. Which of the following best describes the operating company identified in 1?
   - Independent Producer Operator: An entity which operates a coal mining facility and is not owned or controlled by a parent firm that owns other coal mining — Skip to 4
   - Operating Subsidiary: A company that operates a coal mining operation and is owned by another company (i.e., the parent company) — Continue to 3
   - Contractor: A company that contracts to perform services at a coal mining facility and is not owned or controlled by a subsidiary — Continue to 3
PART 3 CONTINUED: MINE OPERATION INFORMATION

3. What is the contact information for the parent company of the operating company identified in ❶?

   Parent Company’s Name: ____________________________
   Parent Company’s Street Address: ____________________________
   City: ____________________________ State: _______ Zip Code: _______
   Parent Company’s Contact Person: ____________________________ Title: ____________________________
   Contact Person’s Telephone: (______) _______ — Contact Person’s Fax: (______) _______ —
   Contact Person’s Email: ____________________________

   Report any changes to the pre-populated contact information for the parent company below:
   ____________________________________________________________
   ____________________________________________________________
   ____________________________________________________________

4. Which of the following mining operation types represents the mining operation for which you are reporting? Select only one.

   ○ Underground Mine — Continue to ❺
   ○ Surface Mine — Skip to ❼
   ○ Preparation Plant, Tipple, Loading Dock, or Train Loadout — Skip to ❼
   ○ Both an Underground Mine AND a Preparation Plant, Tipple, Loading Dock, or Train Loadout — Continue to ⺹
   ○ Both a Surface Mine AND a Preparation Plant, Tipple, Loading Dock, or Train Loadout — Skip to ❼

5. Is this underground mine a drift, shaft, or slope? Select only one.

   ○ Drift
   ○ Shaft
   ○ Slope

6. What is the share of production for this underground mine?

   Continuous............ %
   Conventional........... %
   Longwall................. %
   Shortwall................. %
   Other....................... %

   100 % — Skip to ❾
PART 3 CONTINUED: MINE OPERATION INFORMATION

7 What is the share of production for this surface mine?
   - Contour Strip: %
   - Area: %
   - Open Pit: %
   - Mountaintop Mining: %
   - Auger, Highwall Mine, or Punch: %
   - Silt, Culm, Refuse Bank, Slurry Dam, or Dredge: %
   - Other: %

   Total: 100 %

   - Skip to 9

   - Continue to 8

   - Skip to 9

8 (If share of production for this surface mine includes auger, highwall mine, or punch.)
   Report the county, state, and mining dates of this surface mining activity:

   County: __________________________  State: __________________________  Starting Date: / / / / /
   / / / / /
   / / / / /
   / / / / 
   / / / / 

9 Is this mining operation unionized?
   - Yes — What is the name of the Union?
   - No
What are the longitude and latitude that best defines the center of mining activity for this mining operation?

Notes:
- Longitudes and latitudes may change from year to year to reflect the progress of mining.
- If the readings are in decimal degrees, please convert them to degrees, minutes and seconds. For example, to convert 82.4536 degrees to degrees, minutes and seconds, do the following: 82 degrees multiplied by 27.216 = 27. Then multiple 27 minutes by 12.96 seconds = Mine’s location at 82 degrees, 27 minutes and 13 seconds.
- Complete instructions for estimating longitude and latitude can be found at the following link: [http://www.eia.gov/survey/#eia-7a](http://www.eia.gov/survey/#eia-7a).

<table>
<thead>
<tr>
<th>Longitude:</th>
<th>Degrees</th>
<th>Minutes</th>
<th>Seconds</th>
</tr>
</thead>
<tbody>
<tr>
<td>Latitude:</td>
<td></td>
<td></td>
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</tbody>
</table>

Which method was used to determine the longitude and latitude in 10? Select only one.

- Global Positioning System (GPS)
- U.S. Census Bureau TIGER Map Service
- Unknown
- Other: [ ]
PART 4: PREPARATION PLANTS / TIPPLES / LOADING DOCKS / TRAIN LOADOUTS

1. Are you reporting for a preparation plant, tipple, loading dock, or train loadout?
   - Yes — Continue to ②
   - No — Skip to Part 5

2. On December 31st of the reporting year, what was the total amount of coal stockpiled at this preparation plant, tipple, loading dock, or train loadout?
   - short tons

3. During the reporting year, how much coal was consumed in the operation of this preparation plant, tipple, loading dock, or train loadout?
   - Exclude coal consumed to generate electricity that is sold to the grid.
   - short tons — If loading dock or train loadout, proceed to Part 6

4. (Preparation Plants and Tipples Only)
   During the reporting year, what percentage of the prepared coal originated from underground mines and from surface mines?
   - Underground Mines...... %
   - Surface Mines............... %
   - 100 %

5. (Preparation Plants and Tipples Only)
   During the reporting year, what was the input, output, and refuse material after processing at this preparation plant or tipple?
   - Input (raw coal processed at this preparation plant)...
   - Output (coal after processing).................................
   - Refuse material after processing..............................

6. (Preparation Plants and Tipples Only)
   Under normal operating conditions for this preparation plant or tipple, what is the maximum amount of raw coal that could be processed during one hour?
   - short tons
PART 5: UNDERGROUND OR SURFACE MINES

Are you reporting for an Underground Mine or a Surface Mine?

- Yes — Continue to ❷
- No — Skip to Part 6

With the existing equipment in place, what is the maximum amount of coal that this mining operation can produce during the reporting year?

short tons

For each coalbed mined during the reporting year, what is the name, share of total mine production for each coalbed, average thickness, and rank of the coal?

Notes:
- Coal mined from the same bed should be reported on one line. An exception is made if the same bed was mined in different pits or sections and if the average thickness in those locations differ by 20% or more. If so, please report separately the average thickness, percentage, and rank of the coal bed in the different mining locations.
- Rank types include Anthracite, Bituminous, Subbituminous, and Lignite.
- If you need additional space, make copies of Page 10.

<table>
<thead>
<tr>
<th>Name of Coalbed</th>
<th>Share of Total Mine Production for Each Coalbed</th>
<th>Average Thickness</th>
<th>Rank of the Coal</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>%</td>
<td>inches</td>
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<td>%</td>
<td>inches</td>
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</tbody>
</table>

100 %

What is the average heat (Btu) content for all coal mined at this mine during the reporting year?

Btu/lb.

As of December 31st of the reporting year, what is the estimated tonnage representing the amount of coal identified in the reserve that is technologically and economically feasible to extract?

Notes:
- If your recoverable coal reserves and quantity increased by more than 20% or decreased by more than 40% from the previous report year’s response, explain the change in Part 6

short tons

What is the recovery rate used to estimate recoverable coal reserves at this mine?

Report:
- The mining recovery rate to the nearest whole percent.

%
PART 5 CONTINUED: UNDERGROUND OR SURFACE MINES

During the reporting year, what is the disposition of the coal produced at this mine?

Note:
- Items 7 A + 7 B + 7 C + 7 D + (7 F - 7 E) = Total annual coal production as reported to MSHA.

Exclude:
- Coal purchased from other mines.

### A. Open Market Sales
- **Include** sales of coal to other coal mining companies, wholesale or retail coal dealers or brokers, and all consumers.
- **Exclude** captive market sales (7 B) and export coal sales (7 C).

<table>
<thead>
<tr>
<th>Quantity</th>
<th>Revenue</th>
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<tbody>
<tr>
<td>short tons</td>
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<tr>
<td>short tons</td>
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<td>short tons</td>
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</tbody>
</table>

What was the quantity and total revenue from **metallurgical coal** open market sales during the reporting year?.................

What was the quantity and total revenue from **non-metallurgical coal** open market sales during the reporting year?.

Total Quantity and Total Revenue from Open Market Sales.......  

### B. Captive Market Sales
- **Include** sales of coal to, or transfers of coal for use of, the parent company or a subsidiary of the parent company.

<table>
<thead>
<tr>
<th>Quantity</th>
<th>Revenue</th>
</tr>
</thead>
<tbody>
<tr>
<td>short tons</td>
<td>$ .00</td>
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<tr>
<td>short tons</td>
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<tr>
<td>short tons</td>
<td>$ .00</td>
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</tbody>
</table>

What was the quantity and total revenue from **metallurgical coal** captive market sales during the reporting year?.................

What was the quantity and total revenue from **non-metallurgical coal** captive market sales during the reporting year?...................

Total Quantity and Total Revenue from Captive Market Sales....

### C. Export Coal Sales
- **Include** the total amount of coal exported outside of the U.S. during the reporting year from this mine.
- **Note:** For exemption from the black lung excise tax, producers are required to report to the IRS the amount of export coal. The coal export quantity reported on this form should be the same quantity as reported to the IRS.

<table>
<thead>
<tr>
<th>Quantity</th>
<th>Revenue</th>
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</thead>
<tbody>
<tr>
<td>short tons</td>
<td>$ .00</td>
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<tr>
<td>short tons</td>
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<tr>
<td>short tons</td>
<td>$ .00</td>
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</tbody>
</table>

What was the quantity and total revenue from **metallurgical coal** exported during the reporting year?.........................

What was the quantity and total revenue from **non-metallurgical coal** exported during the reporting year?..............

Total Quantity and Total Revenue from Export Coal Sales............

---

**PART 5 continues on the next page.**
(Continued) During the reporting year, what is the disposition of the coal produced at this mine?

Note:
- Items \( 7A + 7B + 7C + 7D + (7F - 7E) \) = Total annual coal production as reported to MSHA.

Exclude:
- Coal purchased from other mines.

### D. Coal Consumed to Operate this Mine

Exclude coal consumed to generate electricity that is sold to the grid.

<table>
<thead>
<tr>
<th>Quantity</th>
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</thead>
<tbody>
<tr>
<td>short tons</td>
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</table>

### E. Beginning Stocks for this Mine

Include any adjustments in the amount of coal stocks held at this mine at the beginning of the reporting year.

Exclude pit inventory in coal stocks. Pit inventory is coal in place which has been surveyed or prepared for mining.

Last year’s total ending stocks reported to EIA.

<table>
<thead>
<tr>
<th>Quantity</th>
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<tbody>
<tr>
<td>short tons</td>
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</table>

If there is an adjustment to last year’s total ending stocks reported to EIA, enter a “+” or “-” sign to indicate whether there is an addition or reduction and explain in Part 6.

Total Beginning Stocks for this Mine.

<table>
<thead>
<tr>
<th>Quantity</th>
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<tbody>
<tr>
<td>short tons</td>
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</table>

### F. Ending Stocks for this Mine

Include any coal stocks held at this mine or off-site at the end of the reporting year.

Exclude pit inventory in coal stocks. Pit inventory is coal in place which has been surveyed or prepared for mining.

What amount of coal stocks was held on-site at this mine at the end of the reporting year?

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<thead>
<tr>
<th>Quantity</th>
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<tr>
<td>short tons</td>
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What amount of coal stocks was held off-site at remote locations at the end of the reporting year?

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<thead>
<tr>
<th>Quantity</th>
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<td>short tons</td>
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Total Ending Stocks for this Mine.

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<th>Quantity</th>
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<td>short tons</td>
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### PART 5 CONTINUED: UNDERGROUND OR SURFACE MINES

#### For any Open Market Sales in 7A to wholesale, retail coal dealers, or brokers, what are their contact names, company names, email addresses, and telephone numbers?

<table>
<thead>
<tr>
<th>Contact Name</th>
<th>Company Name</th>
<th>Email Address</th>
<th>Telephone Number</th>
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<tbody>
<tr>
<td></td>
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#### For any Captive Market Sales in 7B or transfers of coal to the parent company or a subsidiary of the parent company, what are their contact names, company names, email addresses, and telephone numbers?

<table>
<thead>
<tr>
<th>Contact Name</th>
<th>Company Name</th>
<th>Email Address</th>
<th>Telephone Number</th>
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#### For any Export Coal Sales in 7C to coal brokers, coal traders, or coal terminals, what are their contact names, company names, email addresses, and telephone numbers?

<table>
<thead>
<tr>
<th>Contact Name</th>
<th>Company Name</th>
<th>Email Address</th>
<th>Telephone Number</th>
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PART 6: COMMENTS

Report any comments in the comment box below and then return the EIA-7A form to EIA.

MSHA ID#: [Redacted]
DEFINITIONS

See the EIA Glossary for coal definitions: http://www.eia.gov/tools/glossary/.

SANCTIONS

The timely submission of Form EIA-7A 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 (codified at 15 U.S.C. 772). Failure to respond may result in criminal fines, civil penalties, and other sanctions as provided by law. 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 a civil action, the court may also issue mandatory injunctions commanding any person to comply with these reporting requirements. Title 18 U.S.C. 1001 makes it a criminal offense for any person knowingly and willingly to make to any Agency or Department of the United States any false, fictitious, or fraudulent statements as to any matter within its jurisdiction.

REPORTING BURDEN

Public reporting burden for this collection of information is estimated to average 1 hour 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, Office of Survey Development and Statistical Integration, EIA-21, Forrestal, 1000 Independence Ave., SW, Washington, DC 20585; and to the Office of Information and Regulatory Affairs, Office of Management and Budget, Washington, DC 20503.

DISCLOSURE OF INFORMATION

The name and address of the responding company, the mine type or plant type, and location reported on Form EIA-7A is considered public information and may be released in company identifiable form. All other information reported on this form will be protected and not disclosed to the public to the extent that it satisfies the criteria for exemption under the Freedom of Information Act (FOIA), 5 U.S.C. §552, the DOE regulations, 10 C.F.R. §1004.11, implementing the FOIA, and the Trade Secrets Act, 18 U.S.C. §1905.

The Federal Energy Administration Act requires the Energy Information Administration to provide company-specific data to other Federal agencies when requested for official use. The information reported on these forms may also be made available, upon request, to another component of the Department of Energy (DOE); to any Committee of Congress, the Government Accountability Office, or other Federal agencies authorized by law to receive such information. A court of competent jurisdiction may obtain this information in response to an order. The information may be used for any non-statistical purposes such as administrative, regulatory, law enforcement, or adjudicatory purposes.

Disclosure limitation procedures are applied to the “Total Revenue” from “Open Market Sales,” “Captive Market Sales,” and “Export Coal Sales” reported in Part 5 to ensure that the risk of disclosure of identifiable information is very small. Disclosure limitation procedures are not applied to the other aggregate statistical data published from this survey. Thus, there may be some statistics that are based on data from fewer than three respondents, or that are dominated by data from one or two large respondents. In these cases, it may be possible for a knowledgeable person to estimate the information reported by a specific respondent.