

Expiration Date: XX/XX/XXXX

Burden: 1 hour

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

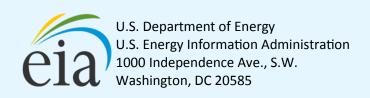
Office of Energy Statistics U.S. Department of Energy 1000 Independence Avenue, SW

Washington, DC 20585

QUESTIONS

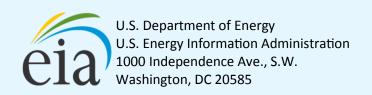
For questions or additional information regarding the Form EIA-7A, contact the Survey Manager:

Name: Tejasvi Raghuveer Telephone: (202) 586-8926 Email: tejasvi.raghuveer@eia.gov



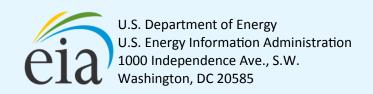
Expiration Date: XX/XX/XXXX

٩R	T 1: PREPARER CONTAC	T INFO	DRMAT	ION						MSH	A ID#:		
								Repo	orting for Cal	lendar	Year:		
)	What is the contact infor	mation	for the	e prepar	er?								
	Preparer's Name:								Title:				
	Company Name:												
	Street Address:												
	City:								State:		Zip Co	de:	
	Preparer's Telephone:	()	_				Prep	arer's Fax: ()	_	
	Preparer's Email:												
	Report any changes to the	e pre-p	opulate	ed prepa	rer's cor	ntact in	formatio	on below	/ :				
_													
2	What is the contact infor	mation	for the	e prepar	er's sup	ervisor	?						
	Supervisor's Name:								Title:				
	Company Name:												
	Street Address:												
	City:								State:		Zip Co	de:	
	Supervisor's Telephone:	()	_				Superv	visor's Fax: ()	_	
	Supervisor's Email:												
	Report any changes to the	e pre-p	opulate	ed prepa	rer's sup	erviso	contac	t informa	ation below:				



Expiration Date: XX/XX/XXXX

'AR'	T 2: MINE OWNER	SHIP INFO	RMATIO	ON						MSHA ID‡	# :	
0	What is the name	and location	on of the	mining	oper	ation for	which	you are re	porting?			
	Name:											
	County:									State:		
	Report any change	s to the pre	e-populat	ted nam	ne and	d location	of the	mining op	eration belo	w:		
2	 What is the contact Report contact The company of concerning the The company of 	information contact per information	on for the son must on report	compa t be able ed on t	iny the to vehics su	at owns t erify all th rvey.	he MS ne info	HA ID #.		answer any	questions	
	Company's Name:											
	Street Address:											
	City:								State:	Zip	Code:	
	Company's Contact	t Person:							Title:			
	Contact Person's To	elephone:	()	_			Contact Po	erson's Fax:	()	_	
	Contact Person's E	mail:										
	Report any change	s to the pre	e-populat	ted con	tact ir	nformatio	n for t	he compar	ny that owns	the mining o	operation below	w:
8	Did the company t	hat owns t	he minin	g opera	ation	cease ope	eration	ns during t	he reporting	year?		
	O Yes — Enter th	e date the	compan	y that o	wns t	this minin	g opei	ration ceas	sed operatio	ns —		
	Ceased	Operation D	ate:	/	/	(DD/MM/	/YY)					
	O No											



Expiration Date: XX/XX/XXXX

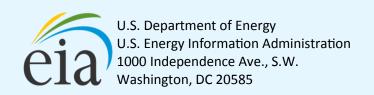
MSHA ID#:

Burden: 1 hour

PART 2 CONTINUED: MINE OWNERSHIP INFORMATION

0	The company was NOT sold or r	nergeo	l during	the r	eporting year — (Continue to	Part 3			
0	The company was sold or merge	ed duri	ng the	report	ing 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/Merge	ed:	/	/	(DD/MM/YY)					
	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 Co	ontact Person's	Fax: ()	_	
	New Contact Person's Email:									

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



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PART 3: MINE OPERATION INFORMATION

 What is the contact information for th reporting? The operating company contact pers EIA-7A. 			·		·	
Operating Company's Name:						
Operating Company's Street Address:						
City:			9	State:	Zip Code:	
Operating Company's Contact Person:				Title:		
Contact Person's Telephone:	()	_	Contact Pe	erson's Fax: () —	
Contact Person's Email:						
Report any changes to the pre-populate	ed contact info	rmation for t	ne operating	company below	:	
Which of the following best describes	the operating	company ide	ntified in ①	?		
O Independent Producer Operator: A parent firm that owns other coal m	•	•	al mining fac	cility and is not o	wned or contr	olled by a
Operating Subsidiary: A company the parent company) — <i>Continue to</i>		coal mining o	peration and	is owned by and	other company	/ (i.e., the
O Contractor: A company that contra subsidiary — <i>Continue to</i> 3	cts to perform	services at a	coal mining f	acility and is not	owned or con	trolled by a

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AR'	T 3 CONTINUED: MINE OPERATION	NFORMATION	MSHA ID#:
3	What is the contact information for the	e parent company of the operating company i	dentified in 19?
	Parent Company's Name:		•
	Parent Company's Street Address:		
	City:	State:	Zip Code:
	Parent Company's Contact Person:	Tit	lo:
	Contact Person's Telephone:	Contact Person's	Fax: () —
	Contact Person's Email:		
	Report any changes to the pre-popular	ed contact information for the parent company	below:
4	Which of the following mining operat Select only one.	on types represents the mining operation for v	which you are reporting?
	O Underground Mine — <i>Continue to</i>	6	
	O Surface Mine — Skip to 7		
	O Preparation Plant, Tipple, Loading	Dock, or Train Loadout — <i>Skip to</i> 9	
	O Both an Underground Mine AND a	Preparation Plant, Tipple, Loading Dock, or Trai	n Loadout — <i>Continue to</i> 5
	O Both a Surface Mine AND a Prepar	ition Plant, Tipple, Loading Dock, or Train Load	out — <i>Skip to </i> 7
_			
9	Is this underground mine a drift, shaft	or slope? Select only one.	
	O Drift		
	O Shaft		
	O Slope		
6	What is the share of production for the	s underground mine?	
•	Continuous %		
	Conventional %		
	Longwall %		
	Shortwall %		
	Other %		
	100 %	— Skip to 9	

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PART 3 CONTINUED: MINE OPERATION INFORMATION

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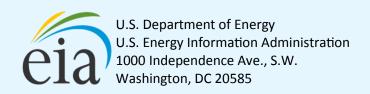
What is the share of production for this surface mine?

Contour Strip	%
Area	\sim — Skip to $oldsymbol{9}$
Open Pit	
Mountaintop Mining	%)
Auger, Highwall Mine, or Punch	% → — Continue to 3
Silt, Culm, Refuse Bank, Slurry Dam, or Dredge.	% Skin to Q
Other	Skip to 9
	100 %
	∳

(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 :	Mining Dates:
		1 1
		/ /
		/ /
		/ /
		/ /
		1 1

- 9 Is this mining operation unionized?
 - Yes What is the name of the Union?
 - O No



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PART 3 CONTINUED: MINE OPERATION INFORMATION

MSHA ID#:	
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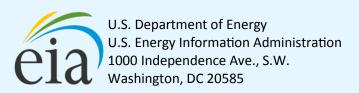
What are the longitude and latitude that best defines the center of mining activity for this mining operation?

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.

	Longitude:		Degrees		Minutes		Seconds		
	Latitude:		Degrees		Minutes		Seconds		
D	Which meth	nod was u	sed to det	termine th	e longitud	le and lati	tude in 🛈	? Select	only one.
	O Global P	ositionin	g System (GPS)					
	O U.S. Cer	nsus Burea	au TIGER N	/lap Servic	e				
	O U.S. Geo	ological Su	ırvey Map	Finder (wv	ww.usgs.go	ov)			
	O Unknown								
	O Other:								



short tons

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Are you	reporting for a	preparation plant, tipple, load	ding dock, or train loadout?	
O Yes	— Continue to	2		
O No -	— <i>Skip to</i> Part!	3		
	ember 31st of tl dock, or train lo		ne total amount of coal stock	spiled at this preparation plant, ti
	shor	tons		
dock, or	train loadout?	ear, how much coal was consumed to generate electricity that	-	preparation plant, tipple, loading
	shor	tons — If loading dock or tra	in loadout, proceed to Part (6
	shor	tions — If loading dock or tra	in loadout, proceed to Part	6
(0			in loadout, proceed to Part (6
	ation Plants and	l Tipples Only)		
	ation Plants and	l Tipples Only)		underground mines and from sui
During t mines?	ation Plants and	l Tipples Only) ear, what percentage of the pr		
During to mines? Undergr	ation Plants and	I Tipples Only) ear, what percentage of the pr		
During to mines? Undergr	ation Plants and he reporting year	I Tipples Only) ear, what percentage of the pr		
During to mines? Undergr	ation Plants and he reporting year	I Tipples Only) ear, what percentage of the pr		
During t mines? Undergr Surface	ation Plants and he reporting year	Tipples Only) ear, what percentage of the pr		
During to mines? Undergree Surface	ation Plants and the reporting year ound Mines	Tipples Only) ear, what percentage of the pr	epared coal originated from	
During to mines? Underground Surface (Prepara During to tipple?	etion Plants and the reporting year round Mines Mines Ation Plants and the reporting year	Tipples Only) ear, what percentage of the pr	epared coal originated from	underground mines and from sui
During to mines? Underground Surface (Prepara During to tipple? Input (rate)	ation Plants and the reporting year ound Mines Mines ation Plants and the reporting year ound process	Tipples Only) ear, what percentage of the pr	epared coal originated from It, and refuse material after part tons	underground mines and from sur
During to mines? Undergrown Surface (Prepara During to tipple? Input (rail Output (rail outpu	ation Plants and the reporting year ound Mines	Tipples Only) ear, what percentage of the pr	epared coal originated from It, and refuse material after part tons short tons	underground mines and from su

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PART 5: UNDERGROUND OR SURFACE MINES

- **1** Are you reporting for an Underground Mine or a Surface Mine?
 - Yes *Continue to* **2**
 - 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.

Name of Coalbed	Share of Total Mine Production for Each Coalbed	Average Thickness	Rank of the Coal
	%	inches	
	%	inches	
	%	inches	

100 %

4 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

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

Report:

The mining recovery rate to the nearest whole percent.

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PART 5 CONTINUED: UNDERGROUND OR SURFACE MINES

MSHA ID#:	



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

• Items $\bigcirc A + \bigcirc B + \bigcirc C + \bigcirc D + (\bigcirc F - \bigcirc E) = Total annual coal production as reported to MSHA.$

Exclude:

Coal purchased from other mines.

7A. 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 (B) and export coal sales (C).

	Quantity		<u>Revenue</u>	
What was the quantity and total revenue from metallurgical coal open market sales during the reporting year?		short tons	\$.00
What was the quantity and total revenue from non- metallurgical coal open market sales during the reporting year?.		short tons +	\$.00
Total Quantity and Total Revenue from Open Market Sales		short tons =	\$.00

7B. 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.

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-**

what was the quantity and total revenue from nonmetallurgical coal captive market sales during the reporting
year?.....

Total Quantity an	d Total Revenue	from Captive	Market Sales

Quantity			Revenue	
	short tons		\$.00
	short tons	+	\$.00
	short tons	=	\$.00

7C. 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.

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

	<u> </u>			11010110	
		short tons		\$.00
+		short tons	+	\$.00
=		short tons	=	\$.00

Ouantity

Revenue

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PART 5 CONTINUED: UNDERGROUND OR SURFACE MINES

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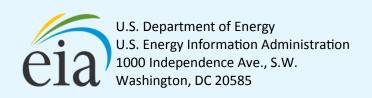
(Continued) During the reporting year, what is the disposition of the coal produced at this mine? Note:

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

Exclude:

Coal purchased from other mines.

 Coal Consumed to Operate this Mine Exclude coal consumed to generate electricity that is sold 		Quantity	
to the grid			short tons
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. 		Quantity	
Last year's total ending stocks reported to EIA			short tons
If there is an adjustment to last year's total ending stocks			
reported to EIA, enter a "+" or "-" sign to indicate whether there			-1
is an addition or reduction and explain in Part 6	-		short tons
Total Beginning Stocks for this Mine	=		short tons
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.		Quantity	
What amount of coal stocks was held on-site at this mine at the			short tons
end of the reporting year?			SHOLL TOLLS
What amount of coal stocks was held off-site at remote	+		ale and dame.
locations at the end of the reporting year?	٠.		short tons
Total Ending Stocks for this Mine	=		short tons



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PART 5 CONTINUED: UNDERGROUND OR SURFACE MINES	MSHA ID#:	

Contact Name	Company Name	Email Address	Telephone Number

Contact Name	Company Name	Email Address	Telephone Number

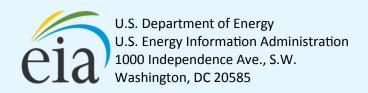
For any Export Coal Sales in CC to coal brokers, coal traders, or coal terminals, what are their contact names, company names, email addresses, and telephone numbers?

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PART 6: COMMENTS	MSHA ID#:	

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



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DEFINITIONS

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

SANCTIONS

The timely submission of Form EIA-8A 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, EI-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.