

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

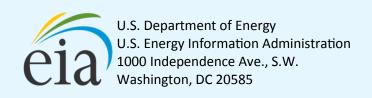
Office of Energy Statistics U.S. Department of Energy 1000 Independence Avenue, SW

Washington, DC 20585

QUESTIONS

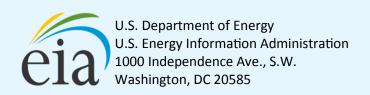
For questions or additional information regarding the Form EIA-7A, contact the Survey Manager:

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



Expiration Date: XX/XX/XXXX Burden: 1 hour

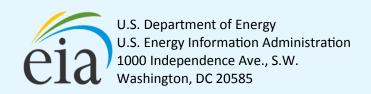
L: PREPARER CONTA	CT INFO	ORMAT	TION		M:	SHA ID#:
					Reporting for Calend	dar Year:
What is the contact info	rmatio	n for th	e preparer?			
Preparer's Name:			- Сримен		Title:	
Company Name:						
Street Address:						
City:					State:	Zip Code:
Preparer's Telephone:	()	_		Preparer's Fax: () —
	ne pre-p	populate	ed preparer's co	ontact inform	nation below:	
Preparer's Email: Report any changes to the sentest info					nation below:	
					nation below: Title:	
Report any changes to the Report any changes to the Report any changes to the Report and the Report and the Report and the Report any changes to the Report and Report any changes to the Report and						
Report any changes to the what is the contact info						
What is the contact info Supervisor's Name: Company Name: Street Address:						Zip Code:
Report any changes to the What is the contact info Supervisor's Name: Company Name: Street Address: City:	ormatio				Title:	Zip Code:
Report any changes to the What is the contact info Supervisor's Name: Company Name:	ormatio	n for th			Title: State:	Zip Code:



Expiration Date: XX/XX/XXXX

Burden: 1 hour

AR	T 2: MINE OWNER:	SHIP INFO	ORMATIO	NC						MSHA II	D#:	
0	What is the name a	and location	on of the	mining	opera	ation for v	which	you are re	porting?			
	Name:											
	County:									State:		
	Report any changes	s to the pr	e-popula	ted nam	e and	location	of the	e mining op	eration belo	ow:		
2	 What is the contact Report contact The company concerning the The company concerning the 	information contact per information	on for the son must on report	e compa t be able ed on th	ny tha e to ve nis sur	at owns therify all there	he MS ne info	SHA ID#.		l answer an	y questions	
	Company's Name:											
	Street Address:											
	City:								State:	Ziį	o Code:	
	Company's Contact	t Person:							Title:			
	Contact Person's Te	elephone:	()	_			Contact Po	erson's Fax:	()	_	
	Contact Person's En	mail:										
	Report any changes	s to the pr	e-popula	ted cont	act in	formatio	n for t	the compai	ny that owns	the mining	operation b	pelow:
3	Did the company t O Yes — Enter th			•		•		Ū		•		
	Ceased (Operation D	ate:	/	/	(DD/MM/	/YY)					
	O No											



Expiration Date: XX/XX/XXXX

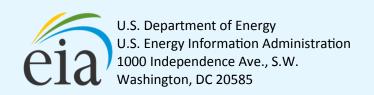
MSHA ID#:

Burden: 1 hour

PART 2 CONTINUED: MINE OWNERSHIP INFORMATION

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

0	 Enter the date the company Enter the contact informati Complete the EIA-7A report 	y that o	owned t	this m	nining ope ner of the I	mining opei		merged.			
	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 Contac	ct Person	's Fax: ()	_	
	New Contact Person's Email:										



Expiration Date: XX/XX/XXXX

MSHA ID#:

Burden: 1 hour

PART 3: MINE OPERATION INFOR	RMATION
------------------------------	---------

)	 What is the contact information for the reporting? The operating company contact personal EIA-7A. 	·		•				•	
	Operating Company's Name:								
	Operating Company's Street Address:								
	City:					State:	Zip Cod	e:	
	Operating Company's Contact Person:					Title:			
	Contact Person's Telephone:	()	_		Contact	Person's Fax: ()	_	
	Contact Person's Email:								
	Report any changes to the pre-populat	ed contac	t information	on for the	operati	ng company below	<i>I</i> :		
)	Which of the following best describes	the opera	ating compa	any identi	fied in	1 ?			
	O Independent Producer Operator: A parent firm that owns other coal m		· _	tes a coal	mining 1	facility and is not c	owned or c	ontrolled	by a
	Operating Subsidiary: A company to parent company) — <i>Continue to</i>		tes a coal m	nining ope	eration a	nd is owned by an	other com	pany (i.e.,	the
	O Contractor: A company that contra subsidiary — <i>Continue to</i> 3	icts to per	form servic	es at a co	al mininį	g facility and is not	t owned or	controlle	d by a

Expiration Date: XX/XX/XXXX

Burden: 1 hour

AR	T 3 CONTINUED: MINE OPERATION	INFC	DRMA ⁻	TION			1	MSHA ID#:	
3	What is the contact information for t	he pa	rent c	ompany of	f the op	erating co	mpany identifi	ed in ① ?	
	Parent Company's Name:								
	Parent Company's Street Address:								
	City:						State:	Zip Cod	۵.
	City.						State.	Zip Cou	c.
	Parent Company's Contact Person:						Title:		
	Contact Person's Telephone:	()	_		Contact	Person's Fax: ()	_
	Contact Person's Email:						·		
	Report any changes to the pre-popula	tod c	ontact	informatio	on for th	no paront	company bolow		
	report any changes to the pre-popula	iteu c	Ontact	IIIIOIIIIatic	וו וטו נו	ie pareiit i	company below	•	
4	Which of the following mining opera	tion t	ypes re	epresents t	the min	ning opera	tion for which y	ou are repor	ting?
	Select only one.								
	O Underground Mine — <i>Continue</i> to	6							
	O Surface Mine — Skip to 7								
	O Preparation Plant, Tipple, Loading	g Dock	k, or Tr	ain Loadou	ıt — <i>Ski</i>	ip to 🤨			
	O Both an Underground Mine AND	a Prep	paratio	ո Plant, Tip	ople, Lo	ading Doc	k, or Train Load	out — <i>Contin</i>	ue to 🗗
	O Both a Surface Mine AND a Prepa	ratior	n Plant,	, Tipple, Lo	ading D	ock, or Tr	ain Loadout — S	Skip to 🕡	
_									
5	Is this underground mine a drift, shaf	ft, or s	slope?	Select only	one.				
	O Drift								
	O Shaft								
	O Slope								
6	What is the share of production for t		ndergro	ound mine	?				
	Continuous %								
	Conventional %								
	Longwall%								
	Shortwall%								
	Other %	ó							

— Skip to 🧐

100 %

Expiration Date: XX/XX/XXXX

Burden: 1 hour

PART 3 CONTINUED: MINE OPERATION INFORMATION

MSHA ID#:

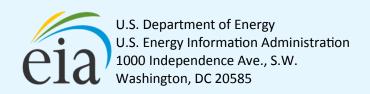
What is the share of production for this surface mine?

Contour Strip	%
Area	%
Open Pit	≻ — Skip to ⑤
Mountaintop Mining	%
Auger, Highwall Mine, or Punch	$\%$ \longrightarrow — Continue to \bigcirc \bigcirc
Silt, Culm, Refuse Bank, Slurry Dam, or Dredge.	%
Other	Skip to
00161	100 %
	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
		/ /
		/ /
		/ /
		/ /
		/ /

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



Expiration Date: XX/XX/XXXX

Burden: 1 hour

PART 3 CONTINUED: MINE OPERATION INFORMATION

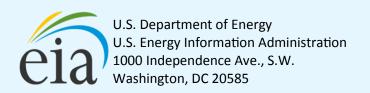
What are the longitude and latitude that best defines the center of mining activity for this mining operation?

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		
)	Which met	hod was u	sed to det	termine th	e longitud	le and lati	tude in 🔞? S	elect only one.	
	O Global I	Positioning	g System (GPS)					
	O U.S. Cei	nsus Burea	au TIGER N	Лар Servic	e				
	O U.S. Ge	ological Su	ırvey Map	Finder (w	ww.usgs.go	ov)			
	O Unknow	vn							
	Other:								



short tons

Form Approved XX/XX/XXXX OMB No. 1905-0167

Expiration Date: XX/XX/XXXX

Burden: 1 hour

PART	4: PREPARATION PLA	NTS / TIPPLES / LOADING D	OCKS / TRAIN LOADOUTS	MSHA ID#:
0	Are you reporting for a p	preparation plant, tipple, load	ing dock, or train loadout?	
	○ Yes — Continue to			
	O No — <i>Skip to</i> Part 5			
2	On December 31st of the loading dock, or train loading		e total amount of coal stockpile	d at this preparation plant, tipple
	short	tons		
3	dock, or train loadout?	ed to generate electricity that		paration plant, tipple, loading
	short	tons — If loading dock or train	n loadout, proceed to Part 6	
4	(Preparation Plants and During the reporting year mines? Underground Mines	• •	epared coal originated from und	lerground mines and from surface
	Surface Mines	%		
		100 %		
6	(Preparation Plants and During the reporting yeatipple?	* *	t, and refuse material after proc	essing at this preparation plant o
	Input (raw coal processe	d at this preparation plant)	short tons	
	Output (coal after proces	ssing)	short tons	
	Refuse material after pro	ocessing	short tons	
6	(Preparation Plants and Under normal operating	• •		

Expiration Date: XX/XX/XXXX

Burden: 1 hour

PART 5: UNDERGROUND OR SURFACE MINES

MSHA ID#:	
-----------	--

- **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.

%

Expiration Date: XX/XX/XXXX

Burden: 1 hour

PART 5 CONTINUED: UNDERGROUND OR SURFACE MINES



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 nonmetallurgical coal captive market sales during the reporting year?....

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

A.....

7C. Export Coal Sales

• **Include** the total amount of coal exported outside of the U.S. during the reporting year from this mine.

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

 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.

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.....

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

Exclude:

Form Approved XX/XX/XXXX

OMB No. 1905-0167

Expiration Date: XX/XX/XXXX

MSHA ID#:

Expiration Date: XX/XX/XXXX

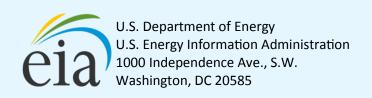
Burden: 1 hour

PART 5 CONTINUED: UNDERGROUND OR SURFACE MINES

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

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

Coal purchased from other mines.	
7 D. Coal Consumed to Operate this Mine	Quantity
Exclude coal consumed to generate electricity that is sold to the grid	short tons
7 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	Quantity
place which has been surveyed or prepared for mining.	
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	
is an addition or reduction and explain in Part 6	short tons
Total Beginning Stocks for this Mine	= short tons
7 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 end of the reporting year?	short tons
What amount of coal stocks was held off-site at remote	
locations at the end of the reporting year?	+ short tons
Total Ending Stocks for this Mine	= short tons



Expiration Date: XX/XX/XXXX

Burden: 1 hour

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

8	For any Open Market Sales in ② A to wholesale, retail coal dealers, or brokers, what are their contact names, company names, email addresses, and telephone numbers?			
	Contact Name	Company Name	Email Address	Telephone Number
		_		
9	For any Captive Market Sales in B or transfers of coal to the parent company or a subsidiary of the parent			

9 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?

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?

Contact Name	Company Name	Email Address	Telephone Number

Expiration Date: XX/XX/XXXX

Burden: 1 hour

PART 6: COMMENTS	MSHA ID#:	

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

Expiration Date: XX/XX/XXXX

Burden: 1 hour

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.