

EIA-812 MONTHLY PRODUCT PIPELINE REPORT INSTRUCTIONS

QUESTIONS

If you have any questions about Form EIA-812 after reading the instructions, please contact the Form Manager at (202) 586-2992.

PURPOSE

The Energy Information Administration (EIA) Form EIA-812, "Monthly Product Pipeline Report," is used to collect data on end-of-month stocks and movements of petroleum products transported by pipeline. The data appear on EIA's website at www.eia.doe.gov and in numerous government publications.

WHO MUST SUBMIT

Form EIA-812 is mandatory pursuant to Section 13(b) of the Federal Energy Administration Act of 1974 (Public Law 93-275) and must be completed by the operators of all product pipeline companies that carry petroleum products (including interstate, intrastate, and intracompany pipelines) in the 50 States and the District of Columbia.

WHEN TO SUBMIT

Form EIA-812 must be received by the EIA by the 20th calendar day following the end of the report period (e.g., the Form EIA-812 covering the January 2009 report period must be received by February 20, 2009).

HOW TO SUBMIT

Instructions on how to report via email, facsimile, or secure file transfer are printed on PART 2 of Form EIA-812.

- **Secure File Transfer:** This form may be submitted to the EIA by facsimile, e-mail, or secure file transfer. Should you choose to submit your data via e-mail or facsimile, we must advise you that e-mail and facsimile are insecure means of transmission because the data are not encrypted, and there is some possibility that your data could be compromised. You can also send your Excel files to EIA using a secure method of transmission: HTTPS. This is an industry standard method to send information over the web using secure, encrypted processes. (It is the same method that commercial companies use to communicate with customers when transacting business on the web.) To use this service, we recommend the use of Microsoft Internet Explorer 5.5 or later or Netscape 4.77 or later. Send your surveys using this secure method to <https://idc.eia.doe.gov/upload/noticeoog.jsp>
- **Electronic Filing Option:** The PC Electronic Data Reporting Option (PEDRO) is a Windows-based application that will enable you to enter data interactively, import data from your own database, validate your data online, and transmit the

encrypted data electronically to EIA via the Internet or a dial-up modem. If you are interested in receiving this free software, contact the Electronic Data Collection Support Staff at (202) 586-9659.

COPIES OF SURVEY FORMS, INSTRUCTIONS AND DEFINITIONS

Copies in portable document format (PDF) and spreadsheet format (XLS) are available on EIA's website. You may access the materials by following the steps:

- Go to EIA's website at www.eia.doe.gov
- Click on Petroleum
- Click on *Petroleum Survey Forms* located in the *References* box on the right side of the page
- Select the materials you want.

Files must be saved to your personal computer. Data cannot be entered interactively on the website.

GENERAL INSTRUCTIONS

[Definitions](#) of petroleum products and other terms are available on our website. Please refer to these definitions before completing the survey form.

PART 1. RESPONDENT IDENTIFICATION DATA

- Enter the year and month on each page. The monthly report period begins at 12:01 a.m. EST on the first day of the month and ends midnight of the last day of the month.
- Enter the 10-digit EIA ID Number. If you do not have a number, submit your report leaving this field blank. EIA will advise you of the number.
- If there has been a change since the last report, enter an "X" in the block provided.
- Enter the name and mailing address of the reporting company.
- Enter the Doing Business As "DBA" name if appropriate.
- Enter the name, telephone number, facsimile number, and e-mail address of the person to contact concerning information shown on the report. The person listed should be the person most knowledgeable of the specific data reported.

PART 2. SUBMISSION/RESUBMISSION INFORMATION

Refer to "How to Submit" section for more details or methods for submitting data.

Resubmission

A resubmission is required whenever an error greater than 5 percent of a previously reported value is discovered by a respondent or if requested by the EIA.

Enter "X" in the resubmission box if you are correcting information previously reported.

Enter only those data cells which are affected by the changes. You are not required to file a complete form when you resubmit.

Report any unusual aspects of your reporting month's operations in the **Comments** section below Parts 1 and 2.

SPECIFIC INSTRUCTIONS

PART 3. PRODUCT PIPELINE STOCKS

Quantities: Report using the following criteria.

- **Report** all quantities to the nearest whole number in **thousand barrels** (42 U.S. gallons/barrel). Quantities ending in 499 or less are rounded down, and quantities ending in 500 or more are rounded up (e.g., 106,499 barrels are reported as 106 and 106,500 barrels are reported as 107).
- **Report** data for only those lines which are applicable to your operation. If there are no data for a specific line, leave the entire line blank. Shaded cells on the form are those in which data are not currently required to be reported.
- **Report** calculated volumes of products in lines (pipeline fill) and measured volumes of products in working tanks at the end of the report period by Petroleum Administration for Defense (PAD) Districts and Sub-PAD Districts. Use Table 1 to determine the PAD District classification of each State.

Stocks

- **Report** all stocks in the **custody** of the facility regardless of ownership. Reported stock quantities should represent actual measured inventories.
- **Report** stocks as of midnight of the last day of the report month, corrected to 60 degrees Fahrenheit (°F) less basic sediment and water (BS&W).
- **Report** stocks of mixed liquefied petroleum gases (including unfractionated streams) by the individual components (i.e., ethane, propane, normal butane, and isobutane) as determined by chemical analysis.
- **Exclude** oxygenates, butane, and pentanes plus from stocks of motor gasoline blending components unless they have been commingled with motor gasoline blending components.
- **Report** all domestic and foreign stocks held in pipelines and in working tanks and in transit thereto, except those in transit by pipelines which you do not operate. Include foreign stocks only after entry through Customs. Exclude stocks of foreign origin held in bond.

Table 1. State Classification

PAD DISTRICT 1		
SUB-PADD 1A	SUB-PADD 1B	SUB-PADD 1C
Connecticut	Delaware	Florida
Maine	Dist. Columbia	Georgia
Massachusetts	Maryland	N. Carolina
New Hampshire	New Jersey	S. Carolina
Rhode Island	New York	Virginia
Vermont	Pennsylvania	West Virginia

PAD DISTRICT 2			
Illinois	Kentucky	Nebraska	S. Dakota
Indiana	Michigan	N. Dakota	Tennessee
Iowa	Minnesota	Ohio	Wisconsin
Kansas	Missouri	Oklahoma	

PAD DISTRICT 3	PAD DISTRICT 4	PAD DISTRICT 5
Alabama	Colorado	Alaska
Arkansas	Idaho	Arizona
Louisiana	Montana	California
Mississippi	Utah	Hawaii
New Mexico	Wyoming	Nevada
Texas		Oregon
		Washington

For purposes of this report, "after entry through Customs" is said to occur on:

- the "entry date" specified in block 7 on the U.S. Customs and Border Protection CBP Form 7501, "Entry Summary;" (The entry date for a warehouse withdrawal is the date of withdrawal). or
- the "import date" specified in block 5 on the U.S. Customs and Border Protection CBP 214A (Statistical Copy), "Application for Foreign Trade Zone Admission and/or Status Designation;" or
- the "export date" specified in block 4 on the U.S. Department of Commerce Form 7525-V, "Shipper's Export Declaration," for shipments from Puerto Rico to the 50 States and the District of Columbia.

PART 4. DIESEL FUEL DOWNGRADED

Report the volume of ultra-low sulfur diesel fuel (distillate fuel oil 15 ppm sulfur and under" EIA Product Code 465) downgraded in pipelines and any associated storage terminals with inventory reported on Form EIA-812 "Monthly Product Pipeline Report" operated by your company. Report the volume downgraded by Petroleum Administration for Defense (PAD) District. Only report volumes downgraded while in custody of facilities operated by your company. Fuel in transit by water to a facility operated by your company is considered in custody of the destination facility. Fuel downgraded while in transit or stored by a pipeline not operated by your company must be excluded from downgraded fuel volumes reported by your company.

Downgrading ultra-low sulfur diesel may result because fuel encountered residual sulfur in the petroleum storage and transportation system (tanks, pipes, manifolds, valves, barges, etc.). Downgrading may also result from commingling ultra-low sulfur diesel fuel with other distillate products having sulfur content exceeding 15 ppm as occurs with pipeline interface or transmix. Report the volume downgraded regardless of whether the downgrading was intended or unintended.

It is possible for downgraded diesel fuel to be recertified as ultra-low sulfur diesel fuel by blending downgraded diesel fuel with ultra-low sulfur diesel fuel. In this case, the volume recertified by blending will be reported as negative downgraded volume. The volume of downgraded diesel fuel reported in each PAD District will be the net of downgraded volume (positive quantities) and recertified volume (negative quantities) at all of the facilities operated by your company in each PAD District. Recertified ultra-low sulfur diesel fuel may include volume that was downgraded at a facility operated by another company as long as the blending to recertify the fuel occurred at a facility operated by your company. Exclude any fuel recertified by blending at facilities not operated by your company and diesel fuel blending activity not associated with downgraded ultra-low sulfur diesel fuel.

Report ultra-low sulfur diesel volumes downgraded even if some or all of the downgraded fuel will be reprocessed at a refinery and recertified as ultra-low sulfur diesel. In this case, the refinery will account for the recertified fuel volume rather than the pipeline operator.

Exclude from downgraded volumes any diesel fuel with sulfur content exceeding 15 ppm if the fuel met U.S. Environmental Protection Agency standards for ultra-low sulfur diesel and the fuel was handled and intended for sale as ultra-low sulfur diesel. Examples include ultra-low sulfur diesel fuel with sulfur content greater than 15 ppm but still within testing tolerance and ultra-low sulfur diesel fuel sold during certain transition periods when standards allow for sulfur content greater than 15 ppm.

Ultra-low sulfur diesel fuel intended for transport by pipeline must satisfy pipeline specifications for sulfur content. Pipelines may specify sulfur content less than 15 ppm for ultra-low sulfur diesel. Exclude from downgraded volumes any distillate fuel oil with sulfur content of 15 ppm or less if the fuel was never classified as ultra-low sulfur diesel because it was intended for transport by pipeline and the fuel exceeded the pipeline specification for sulfur content.

EIA Product Code 465, "distillate fuel oil 15 ppm sulfur and under" is the same as ultra-low-sulfur diesel (ULSD), even in selected cases where the sulfur content may exceed 15 ppm. Examples of diesel fuel with sulfur content exceeding 15 ppm that would be reported to EIA in this category include fuel with sulfur content greater than 15 ppm but (1) within test tolerance, or (2) during transitions and other periods when EPA regulations allow such fuel to be sold as ULSD. Fuel with sulfur content greater than 15 ppm that is handled and intended for sale as ULSD should be excluded from downgraded diesel volumes reported to EIA.

It is possible to report negative values for downgraded ULSD in cases where downgraded diesel fuel was recertified as ULSD.

EIA considers losses of ULSD to be the same as downgraded volumes for reporting purposes. Downgraded volumes may be calculated as beginning stocks plus receipts minus shipments

minus ending stocks. The following example illustrates how to calculate: A pipeline operator with ULSD begins a month with stocks of 100 thousand barrels; they receive 200 thousand barrels; they ship 250 thousand barrels and end the month with stocks of 40 thousand barrels. Downgraded ULSD reported to EIA would be calculated as 100 thousand barrels plus 200 thousand barrels minus 250 thousand barrels minus 40 thousand barrels which equals 10 thousand barrels downgraded.

PART 5. PRODUCT PIPELINE MOVEMENTS DURING THE MONTH BETWEEN PAD DISTRICTS

Report all movements of petroleum products between PAD Districts made by your company during the month.

Report intermediate movements for pipeline systems operating in more than two PAD Districts. For example, a shipment originating in PAD District 3, passing through PAD District 2, and terminating in PAD District 1, is reported as a movement from PAD District 3 to PAD District 2 and also from PAD District 2 to PAD District 1.

PROVISIONS REGARDING CONFIDENTIALITY OF INFORMATION

The 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 EIA to provide company-specific data to other Federal agencies when requested for official use. The information reported on this form may also be made available, upon request, to another component of the Department of Energy (DOE); to any Committee of Congress, the General Accounting 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 nonstatistical purposes such as administrative, regulatory, law enforcement, or adjudicatory purposes.

Disclosure limitation procedures are not applied to the statistical data published from this survey's information. 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.

Company specific data are also provided to other DOE offices for the purpose of examining specific petroleum operations in the context of emergency response planning and actual emergencies.

The data collected on Form EIA-812, "Monthly Product Pipeline Report," is used to report aggregate statistics on and conduct analyses of end-of-month stocks and movements of petroleum products by pipeline.

SANCTIONS

The timely submission of Form EIA-812 by those required to report is mandatory under Section 13(b) of the Federal Energy Administration Act of 1974 (Public Law 93-275), as amended.

Failure to respond may result in a civil penalty of not more than \$2,750 each day for each violation, or a fine of not more than \$5,000 for each willful 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.

FILING FORMS WITH THE FEDERAL GOVERNMENT AND ESTIMATED REPORTING BURDEN

Respondents are not required to file or reply to any Federal collection of information unless it has a valid OMB control number. Public reporting burden for this collection of information is estimated to average 2 hours and 51 minutes per response. This includes 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: Energy Information Administration, Statistics and Methods Group, EI-70, 1000 Independence Avenue, S.W., Washington, D.C. 20585; and to the Office of Information and Regulatory Affairs, Office of Management and Budget, Washington, D.C. 20503.

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