QUESTIONS

If you have any questions about this U.S. Energy Information Administration (EIA) report after reading the instructions, please contact the EIA Support Team Contact Center at 1-855-EIA-4USA (1-855-342-4872) or send an email to eia4usa@eia.gov.

PURPOSE

The Energy Information Administration (EIA) Form EIA-816, Monthly Natural Gas Liquids Report, is used to collect data on the operations of natural gas processing plants and end-of-month stocks of fractionators. A summary of the data appear on EIA's website at www.eia.gov and in numerous government publications.

WHO MUST SUBMIT

Form EIA-816 is mandatory under 15 U.S.C. §772(b) and must be completed by the operators of all facilities that extract liquid hydrocarbons from a natural gas stream (natural gas processing plant) and/or separate a liquid hydrocarbon stream into its component products (fractionator), and/or convert normal butane to isobutane (isomerization plant).

WHEN TO SUBMIT

Form EIA-816 must be received by EIA by the 20th calendar day following the end of the report period (e.g., the Form EIA-816 covering the January report period must be received by February 20).

HOW TO SUBMIT

Instructions on how to report are printed on Part 2 of Form EIA-816.

We recommend secure file transmission (HTTPS) for companies to use when sending this form to EIA. Secure transmission is an industry standard method to send information over the internet using encrypted processes. Access the EIA secure transmission site at: https://signon.eia.doe.gov/upload/noticeoog.jsp

COPIES OF SURVEY FORMS, INSTRUCTIONS AND DEFINITIONS

Copies in spreadsheet format (XLS) are available on EIA's website You may access the materials at the following link:

https://www.eia.gov/survey/#eia-816

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

EIA-816, Monthly Natural Gas Liquids Report

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PART 2. SUBMISSION/RESUBMISSION INFORMATION

Submission

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 EIA. Enter “X” in the resubmission box if you are correcting information previously reported.

Report any unusual aspects of your reporting month’s operations in the Comments section below Part 3.

SPECIFIC INSTRUCTIONS

PART 3. NATURAL GAS LIQUIDS ACTIVITY

Natural Gas Processing Plants

Report for each natural gas liquid identified on the form, beginning and end-of-month stocks, receipts, inputs, production, shipments, and refinery fuel use and losses during the month, except where shaded.

Note: Ending stocks for each of the natural gas liquids identified on the form must be equal to the following: beginning stocks + receipts - inputs + production - shipments - plant fuel use and losses during the month.

Fractionators

Report only end-of-month stocks for each of the products identified on the form.

Note: If the fractionation facility also has isomerization units, report inputs and production of the products being converted.

Report all mixtures of natural gas liquids (including unfractionated streams) by the individual components as determined by chemical analysis (i.e., ethane, propane, normal butane, isobutane, and natural gasoline).

Stocks (Beginning and End of Month)

Report beginning stocks as of midnight of the last day of the month prior to the current report month. Report ending stocks as of midnight of the last day of the current report month.

Note: For natural gas processing plants only, stocks at the beginning of the month are to be the same as those reported as end-of-month stocks on the report for the preceding month.

Note: Fractionators are only required to report end-of-month stocks.

Report all stocks in the custody of the facility regardless of ownership. Reported stock quantities should represent actual measured inventories.

Report all domestic and foreign stocks held at facilities and in transit thereto, except those in transit by pipeline. Petroleum products in transit by pipeline are reported by pipeline operators on Form EIA-812, Monthly Product Pipeline Report. Include foreign stocks only after entry through Customs. Exclude stocks of foreign origin held in bond.

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);
- the “import date” specified in block 5 on the U.S. Customs and Border Protection CBP Form 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.

Receipts During Month

Report all receipts at the facility and in transit thereto, using the same criteria as those used to report stocks. Include intra-company transactions.

Inputs During Month

Report only inputs of normal butane being converted by an isomerization process into isobutane.

Production During Month

Report production during the month by individual components as determined by chemical analysis (i.e., ethane, propane, normal butane, isobutane, and natural gasoline).

Report plant condensate and scrubber oil production as natural gasoline (Product code 220).

Report production of isobutane converted from normal butane through isomerization as well as isobutane extracted from natural gas.

Shipments During Month

Report all shipments, including intra-company shipments to other plants, storage facilities, refineries, chemical plants or fractionating facilities.

Plant Fuel Use and Losses During Month

Report products consumed at the facility for all purposes.

Report all nonprocessing losses (e.g., spills, fire losses, contamination, etc.) by product.

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(b), 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 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 Government Accountability Office, EIA-816, Monthly Natural Gas Liquids Report
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-816, *Monthly Natural Gas Liquids Report*, is used to report aggregate statistics on and conduct analyses of the operation of U.S. natural gas processing plants and fractionators.

**SANCTIONS**

The timely submission of Form EIA-816 by those required to report is mandatory under 15 U.S.C. §772(b), as amended. Failure to respond may result in a civil penalty of not more than $10,633 each day for each 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 .95 hours 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, Office of Statistical Methods and Research, EI-21, 1000 Independence Avenue, S.W., Washington, DC 20585; and to the Office of Information and Regulatory Affairs, Office of Management and Budget, Washington, DC 20503.