



**FORM EIA-820
ANNUAL REFINERY REPORT
REPORT YEAR 2012**

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. For further information concerning sanctions and data protections see the provision on sanctions and the provision concerning the confidentiality of information in the instructions. **Title 18 USC 1001 makes it a criminal offense for any person knowingly and willingly makes to any Agency or Department of the United States any false, fictitious, or fraudulent statements as to any matter within its jurisdiction.**

PART 1. RESPONDENT IDENTIFICATION DATA

PART 2. SUBMISSION/RESUBMISSION INFORMATION

EIA ID NUMBER:

If any Respondent Identification Data has changed since the last report, enter an "X" in the box:

Company Name: _____

Doing Business As: _____

Site Name: _____

Terminal Control Number (TCN): _____

Physical Address (e.g., Street Address, Building Number, Floor, Suite):

City _____ State: ____ Zip: _____ - _____

Mailing Address of Contact (e.g., PO Box, RR): If the physical and mailing addresses are the same, only complete the physical address.

City _____ State: ____ Zip: _____ - _____

Contact Name: _____

Phone No.: _____ Ext: _____

Fax No.: _____

Email address: _____

If this is a resubmission, enter an "X" in the box:

A completed form must be received by February 15th of the designated report year.

Forms may be submitted using one of the following methods:

Email: OOG.SURVEYS@eia.gov

Fax: (202) 586-1076

Secure File Transfer:
<https://signon.eia.doe.gov/upload/noticeoog.jsp>

Questions? Call: 202-586-6281

Comments: Explain any unusual or substantially different aspects of your current year's operations that affect the data reported. For example, note new processing units, major modifications or retirement of processing units, sale of refinery, etc. (To separate one comment from another, press ALT+ENTER)

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PART 3. FUEL, ELECTRICITY, AND STEAM PURCHASED & CONSUMED AT THE REFINERY DURING 2011

| Item | Code | Quantity Used As Fuel or Feedstock | Item | Code | Quantity Used as Fuel |
|--|------|------------------------------------|-------------------------------------|------|-----------------------|
| Natural Gas (million standard cubic feet): | | | Coal (thousand short tons) | 109 | |
| Fuel | 105 | | Purchased Electricity (million kWh) | 114 | |
| Hydrogen Feedstock | 107 | | Purchased Steam (million pounds) | 113 | |

PART 4. REFINERY RECEIPTS OF CRUDE OIL BY METHOD OF TRANSPORTATION DURING 2011 (Thousand Barrels)

| Source | Code | Pipelines | Tankers | Barges | Tank Cars | Trucks | Total ¹ |
|----------|------|-----------|---------|--------|-----------|--------|--------------------|
| Domestic | 010 | | | | | | |
| Foreign | 020 | | | | | | |

¹ Total Domestic and Total Foreign Refinery Receipts (Codes 010 and 020) must equal the sum of the comparable refinery receipts on the Form EIA-810, "Monthly Refinery Report," filed for January through December 2011.

PART 5. ATMOSPHERIC CRUDE OIL DISTILLATION CAPACITY AS OF JANUARY 1

| Atmospheric Crude Oil Distillation Capacity | Code | Barrel per Calendar Day ² | Barrels per Stream Day |
|---|------|--------------------------------------|------------------------|
| 2012: Operating | 399 | | |
| Idle | 400 | | |
| Total Operable | 401 | | |
| 2013: Operable | 501 | | |

² Barrels per Calendar Day Operating, Idle and Total Operable Capacity (Codes 399, 400 and 401) must match the comparable capacity numbers reported on the Form EIA-810, "Monthly Refinery Report," filed for January 2012.



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PART 6. DOWNSTREAM CHARGE CAPACITY AS OF JANUARY 1

| Downstream Charge Capacity | Code | 2012 Barrels per Calendar Day | 2012 Barrels per Stream Day | 2013 Barrels per Stream Day |
|--|------|-------------------------------------|-----------------------------------|-----------------------------------|
| Vacuum Distillation | 402 | | | |
| Thermal Cracking: | | | | |
| Visbreaking | 403 | | | |
| Fluid Coking (incl. Flexicoking) | 404 | | | |
| Delayed Coking | 405 | | | |
| Other (incl. Gas Oil) | 406 | | | |
| Catalytic Cracking: | | | | |
| Fresh Feed | 407 | | | |
| Recycled | 408 | | | |
| Catalytic Hydrocracking: | | | | |
| Distillate | 439 | | | |
| Gas Oil | 440 | | | |
| Residual | 441 | | | |
| Desulfurization (including Catalytic Hydrotreating): | | | | |
| Naphtha/Reformer Feed | 426 | | | |
| Gasoline | 420 | | | |
| Kerosene and Jet | 421 | | | |
| Diesel Fuel | 422 | | | |
| Other Distillate | 423 | | | |
| Residual | 424 | | | |
| Heavy Gas Oil | 413 | | | |
| Other | 425 | | | |
| Catalytic Reforming: | | | | |
| Low Pressure | 430 | | | |
| High Pressure | 431 | | | |
| Fuels Solvent Deasphalting | 432 | | | |

PART 7. PRODUCTION CAPACITY AS OF JANUARY 1 (Barrels per Stream Day, Except Where Noted)

| Production Capacity | Code | 2012 Barrels per Stream Day | 2013 Barrels per Stream Day |
|--------------------------------------|------|--------------------------------|--------------------------------|
| Alkylates | 415 | | |
| Aromatics | 437 | | |
| Asphalt and Road Oil | 931 | | |
| Isobutane (C4) | 644 | | |
| Isopentane (C5), Isohexane (C6) | 438 | | |
| Isooctane (C8) | 635 | | |
| Lubricants | 854 | | |
| Petroleum Coke - Marketable | 021 | | |
| Hydrogen (million cubic ft. per day) | 091 | | |
| Sulfur (short tons per day) | 435 | | |