



**FORM EIA-810
MONTHLY REFINERY REPORT**

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

REPORT PERIOD: Month Year

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 of Contact (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: _____

PART 2. SUBMISSION/RESUBMISSION INFORMATION

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

A completed form must be received by the 20th calendar day following the end of the report month.

Forms may be submitted using one of the following methods:

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

Fax: (202) 586-1076

Electronic Transmission:
For the PC Electronic Data Reporting Option (PEDRO) software, call (202) 586-9659. (See Form instructions, pg 1.)

Questions? Call: 202-586-6281

PART 3. REFINERY INPUT AND CAPACITY

REFINERY INPUT (Thousand Barrels)

Item Description	Product Code	Quantity
Gross Input to Atmospheric Crude Oil Distillation Units	990	
Fresh Feed Input to Selected Downstream Processing Units:		
Catalytic Reformer	490	
Catalytic Cracking	491	
Catalytic Hydrocracking	492	
Fluid and Delayed Coking	493	

OPERABLE CAPACITY OF ATMOSPHERIC CRUDE OIL DISTILLATION UNITS ON THE FIRST DAY OF THE MONTH (Barrels per Calendar Day)

Item Description	Product Code	Quantity
Operating	399	
Idle	400	
Total Operable	401	

PART 4. SULFUR CONTENT AND API GRAVITY OF CRUDE OIL (Report either 030 or 040 but not both)

CRUDE OIL	Product Code	Weighted Average Sulfur Content		Weighted Average API Gravity (at 60° F)	
Receipts	030		%		° API
Input	040		%		° API

Comments: Identify any unusual aspects of your reporting month's operations. (To separate one comment from another, press ALT+ENTER.)

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REPORTING PERIOD: Month: Year: **EIA ID NUMBER:** **RESUBMISSION:**

PART 5. REFINERY OPERATIONS (Thousand Barrels)

Item Description	Product Code	Stocks Beginning of Month (+)	Receipts During Month (+)	Inputs During Month (-)	Production During Month (+)	Shipments During Month (-)	Fuel Uses & Losses During Month (-)	Stocks End of Month (=)
Crude Oil (incl. Lease condensate), TOTAL	050							
Domestic (incl. Alaskan)	010							
Alaskan	011							
Foreign	020							
Hydrogen	091							
Other Hydrocarbons	093							
Renewable Fuels, TOTAL	202							
Fuel Ethanol	141							
Biomass-Based Diesel Fuel	203							
Other Renewable Diesel Fuel	205							
Other Renewable Fuels	207							
Oxygenates (excluding Fuel Ethanol), TOTAL	446							
Ethyl Tertiary Butyl Ether (ETBE)	142							
Methyl Tertiary Butyl Ether (MTBE)	144							
Other Oxygenates	445							
Natural Gas Plant Liquids (NGPL) and Liquefied Refinery Gases (LRG):								
Ethane/Ethylene, TOTAL	108							
Ethane - LRG	641							
Ethylene	631							
Propane/Propylene, TOTAL	246							
Propane - LRG	642							
Propylene	632							
Normal Butane/Butylene, TOTAL	244							
Normal Butane - NGPL	249							
Normal Butane - LRG	643							
Butylene	633							
Isobutane/Isobutylene, TOTAL	245							
Isobutane - NGPL	247							
Isobutane - LRG	644							
Isobutylene	634							
Pentanes Plus	220							
Unfinished Oils, TOTAL	812							
Naphthas and Lighter	820							
Kerosene & Light Gas Oils	830							
Heavy Gas Oils	840							
Residuum	850							
Finished Motor Gasoline:								
Reformulated, Blended with Fuel Ethanol	125							
Reformulated, Other	127							

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Item Description	Product Code	Stocks Beginning of Month (+)	Receipts During Month (+)	Inputs During Month (-)	Production During Month (+)	Shipments During Month (-)	Fuel Uses & Losses During Month (-)	Stocks End of Month (=)
Conventional, Blended with Fuel Ethanol								
Ed55 and Lower	166							
Greater than Ed55	149							
Conventional, Other	130							
Motor Gasoline Blending Components:								
Reformulated Blendstock for Oxygenate Blending (RBOB)	118							
Conventional Blendstock for Oxygenate Blending (CBOB)	139							
Gasoline Treated as Blendstock (GTAB)	117							
All Other Motor Gasoline Blending Components	138							
Aviation Gasoline:								
Finished	111							
Blending Components	112							
Special Naphthas (solvents)	051							
Kerosene-type Jet Fuel, TOTAL	213							
Commercial	217							
Military	218							
Kerosene	311							
Distillate Fuel Oil, TOTAL	411							
15 ppm sulfur and under	465							
Greater than 15 ppm to 500 ppm sulfur (incl.)	466							
Greater than 500 ppm sulfur	467							
Residual Fuel Oil, TOTAL	511							
Under 0.31% sulfur	508							
0.31% to 1.00% sulfur (incl.)	509							
Over 1.00% sulfur	510							
Lubricants, TOTAL	854							
Naphthenic	852							
Paraffinic	853							
Asphalt and Road Oil	931							
Wax	070							
Petroleum Coke								
Petroleum Coke, Marketable	021							
Petroleum Coke, Catalyst	022							
Still Gas	045							
Petrochemical Feedstocks:								
Naphtha less than 401°F end-point	822							
Other Oils greater than or equal to 401°F end-point	824							



**FORM EIA-810
MONTHLY REFINERY REPORT
SEMI-ANNUAL STORAGE CAPACITY SUPPLEMENT**

Report storage capacity twice each year with monthly reports for March and September.

REPORTING PERIOD: **Month:** **Year:** **EIA ID NUMBER:** **RESUBMISSION:**

PART 6. STORAGE CAPACITY¹ (Thousand Barrels)

Item Description	Product Code	Working (Exclude Idle Tanks)	Net Available Shell Capacity		
			In Operation	Idle	Total
Crude Oil	050				
Fuel Ethanol	141				
Natural Gas Plant Liquids and Liquefied Refinery Gases ²	242				
Propane/Propylene (dedicated) ³	246				
Motor Gasoline (including Blending Components)	131				
Distillate Fuel Oil	411				
Kerosene and Kerosene-Type Jet Fuel	308				
Residual Fuel Oil	511				
Asphalt and Road Oil	931				
All Other ⁴	332				
Total	999				

¹ Includes above ground storage capacity and underground storage capacity.

² Includes storage capacity for ethane, ethylene, propane, propylene, normal butane, butylene, isobutane, isobutylene, and pentanes plus stored separately or in mixes.

³ Storage capacity dedicated to propane and propylene is a subset of storage capacity for natural gas plant liquids and liquefied refinery gases.

⁴ Other includes oxygenates and renewable fuels (except fuel ethanol), other hydrocarbons, unfinished oils, aviation gasoline, aviation gasoline blending components, special naphthas, lubricants, petrochemical feedstocks, wax, and miscellaneous products.