Renewable Fuel Standard (RFS2) Report Instructions
OMB Control No. 2060-0640

RFS2 Production Outlook Report

Issued Date: 08/6/2010
Report Form ID: RFS0900
Revised Date: 03/25/2011

The RFS0900 RFS2 Production Outlook Report is required for registered RIN generating renewable fuel producers and importers to provide expected renewable fuel production or imports at each registered and planned facility, pursuant to §80.1449.

The report is used to submit renewable fuel volume production and import expectations, and RIN generation expectations. Parties are required to provide renewable fuel volumes and RINs on separate rows of this report. Parties may only report one D code, feedstock, and fuel type per row.

Reports indicating zero projected production value are required to be filed for any registered RIN generator.

This report is due annually on March 31.

The following fields have been updated:

- All fields have been updated to reflect that the information must be reported for both VOL and RIN submissions.Field 13: Feedstocks: all feedstocks must be reported on separate rows of this report, regardless of the D code.
- Fields 16 through 27: Projected renewable fuel production or RIN generation for the month is required.
- Fields 28 through 31: Projected renewable fuel production or RIN generation **total** for the year is required.

Please check the RFS reporting web site for updated instructions and templates:
http://epa.gov/otaq/regs/fuels/rfsforms.htm

For information on submitting this report using EPA's Central Data Exchange (CDX) visit:
http://epa.gov/otaq/regs/fuels/cdxinfo.htm

Field No.	Field Name	Units	Field Formats, Codes, & Special Instructions
1.	Report Form ID		**AAAAAAA**; *Character*. **RFS0900:** Form ID for the RFS2 Production Outlook Report
2.	Report Type		**A**; *Character*. Indicate whether this is the original report or a resubmission. Submit only one Original report, submit any corrections or updates as Resubmission(s): **O**: Original **R**: Resubmission

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Field No.	Field Name	Units	Field Formats, Codes, & Special Instructions
3.	CBI		**A**; *Character*. Specify if the data contained within the report is being claimed as Confidential Business Information (CBI) under 40 CFR Part 2, subpart B: **Y**: Confidential Business Information **N**: Non-Confidential Business Information
4.	Report Date		**MM/DD/YYYY**; *Date*. Enter the date the original or resubmitted report is submitted.
5.	Report Year		**YYYY**; *Character*. Indicate the compliance period (year) of the report.
6.	Company/Entity ID		**9999**; *Number*. Enter the four-*digit,* EPA-assigned company/entity ID. **#### :** The four *digit* EPA-assigned company ID
7.	Company Name		**AAAAAAA…;** *Character (125 Max).* The reporting party's name (Your company name).
8.	Facility ID		**99999**; *Number*. Producers and Importers who generate RINs must reference individual facility ID numbers. Please include all preceding zeros in five digit facility ID numbers. **##### :** The five *digit* EPA-assigned facility ID 99999: If facility is unregistered and still in planning stage
9.	Report Information Type		**AAA;** *Character*. Indicate the report information type for the specific row of data: **VOL**: Volume Information **RIN**: RIN quantity Information **Note:** Parties are required to provide renewable fuel volumes and RINs on separate rows of the report.

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Field No.	Field Name	Units	Field Formats, Codes, & Special Instructions
10.	Fuel D Code		**AA**; *Character*. Indicate the Fuel D Code. Only one D code may be entered per row. **3:** Cellulosic biofuel **4:** Biomass-based diesel **5:** Advanced biofuel **6:** Renewable fuel **7:** Cellulosic diesel **NA:** At least one of the following: • Not an approved pathway or does not appear in Table 1 in 40 CFR 80.1426- No D Code assigned; • Volume Exceeds Baseline and does not qualify for a D code; or • VOL entered in line 9 **Note:** If VOL entered in line 9, enter "NA". This field is required for both "VOL" and "RIN"

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Field No.	Field Name	Units	Field Formats, Codes, & Special Instructions
11.	Fuel Type		**999**; *Number*. Indicate code corresponding to the Fuel Type. Only one Fuel Type may be entered per row. **20**: Biodiesel (EV 1.5) **21**: Biodiesel (EV 1.6) **80**: Biogas **70**: Butanol **30**: Cellulosic Diesel **60**: Cellulosic Ethanol **90**: Cellulosic Jet Fuel **100**: Cellulosic Heating Oil **110**: Cellulosic Naphtha **10**: Non-cellulosic Ethanol **140**: Non-cellulosic Jet Fuel **40**: Non-ester Renewable Diesel (EV 1.7) **41**: Non-ester Renewable Diesel (EV 1.6) **130**: Naphtha **150**: Heating Oil (EV 1.6) **151**: Heating Oil (EV 1.1) **152**: Heating Oil (EV 1.2) **888**: Other **Note:** This field is required for both "VOL" and "RIN".
12.	Other Fuel Type Description		**AAAA…**; *Character* (125 max). If "888" is listed in line 11, enter a description of the fuel type. If not applicable, enter "NA." **Note:** This field is required for both "VOL" and "RIN".

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Field No.	Field Name	Units	Field Formats, Codes, & Special Instructions
13.	Feedstock(s)		**999**; *Number*. Indicate code(s) corresponding to the feedstock(s) for fuel. Each feedstock must be entered on a separate row, regardless of the D code. Biodiesel and/or Non-ester Renewable Diesel **230**: Algal Oil **360**: Canola Oil **200**: Non-food grade corn oil **240**: Oil from Annual Covercrops **210**: Soybean Oil **160**: Waste Oils/Fats/Greases Cellulosic (Diesel, Ethanol, Heating Oil, Jet Fuel, and/or Naphtha) **70**: Cellulosic Biomass – Agricultural Residues **250**: Cellulosic Biomass – Annual Cover Crops **260**: Cellulosic Biomass - Forest Product Residues **270**: Cellulosic Biomass - Forest Thinnings **90**: Cellulosic Biomass – Miscanthus **220**: Cellulosic Biomass - Separated Municipal Solid Waste **280**: Cellulosic Biomass - Separated Food Wastes **140**: Cellulosic Biomass - Separated Yard Wastes **290**: Cellulosic Biomass – Slash **80**: Cellulosic Biomass – Switchgrass Ethanol and/or Butanol **300**: Starch - Agricultural Residues **310**: Starch - Annual Covercrops **10**: Starch – Corn **120**: Sugarcane Biogas **320**: Manure Digesters **330**: Landfills **340**: Sewage and Waste Treatment Plants

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Field No.	Field Name	Units	Field Formats, Codes, & Special Instructions
13.	Feedstock(s) (ctd.)		Ethanol, Renewable Diesel, Heating oil, Jet Fuel, and/or Naphtha **350**: Non-Cellulosic Portions of Separated Food Wastes Other **888**: Other **Note:** This field is required for both "VOL" and "RIN".
14.	Other Feedstock Description		**AAAA…**; *Character* (125 max). If feedstock is not listed and "888" is listed in line 14, enter a description of the feedstock. If not applicable, enter "NA." **Note:** This field is required for both "VOL" and "RIN".

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Field No.	Field Name	Units	Field Formats, Codes, & Special Instructions
15.	Production Process		**999;** *Number*: Indicate code corresponding to the Production Process. Only one Production Process may be entered per row. <u>Biodiesel (mono-alkyl ester)</u> **180**: Transesterification, Dedicated Renewable Biomass Facility **870**: Transesterification, Co-processing Facility <u>Cellulosic (Diesel, Ethanol, Heating Oil, Jet Fuel, and/or Naptha)</u> **280**: Cellulosic Production Process **290**: Fischer-Tropsch Process <u>Ethanol and/or Butanol</u> **300**: Dry Mill, Biogas Fired (50% or less of DGS dried annually) **310**: Dry Mill, Biogas Fired (CHP, 65% or less of DGS dried annually) **320**: Dry Mill, Biogas Fired (CHP, Corn Oil Fractionation) **330**: Dry Mill, Biogas Fired (CHP, Corn Oil Fractionation, Corn Oil Extraction) **340**: Dry Mill, Biogas Fired (CHP, Corn Oil Fractionation, Corn Oil Extraction, Membrane Separation) **350**: Dry Mill, Biogas Fired (CHP, Corn Oil Fractionation, Corn Oil Extraction, Membrane Separation, Raw Starch Hydrolysis) **360**: Dry Mill, Biogas Fired (Corn Oil Extraction, 65% or less of DGS dried annually) **370**: Dry Mill, Biogas Fired (Corn Oil Extraction, Membrane Separation) **380**: Dry Mill, Biogas Fired (Corn Oil Extraction, Membrane Separation, Raw Starch Hydrolysis) **390**: Dry Mill, Biogas Fired (Corn Oil Fractionation, 65% or less of DGS dried annually) **400**: Dry Mill, Biogas Fired (Corn Oil Fractionation, Corn Oil Extraction) **410**: Dry Mill, Biogas Fired (Corn Oil Fractionation, Corn Oil Extraction, Membrane Separation)

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Field No.	Field Name	Units	Field Formats, Codes, & Special Instructions
15.	Production Process (ctd.)		**420**: Dry Mill, Biogas Fired (Corn Oil Fractionation, Corn Oil Extraction, Membrane Separation, Raw Starch Hydrolysis) **430**: Dry Mill, Biogas Fired (Membrane Separation, 65% or less of DGS dried annually) **440**: Dry Mill, Biogas Fired (Membrane Separation, Raw Starch Hydrolysis) **450**: Dry Mill, Biogas Fired (Raw Starch Hydrolysis, 65% or less of DGS dried annually) **460**: Dry Mill, Biomass Fired (50% or less of DGS dried annually) **470**: Dry Mill, Biomass Fired (CHP, 65% or less of DGS dried annually) **480**: Dry Mill, Biomass Fired (CHP, Corn Oil Fractionation) **490**: Dry Mill, Biomass Fired (CHP, Corn Oil Fractionation, Corn Oil Extraction) **500**: Dry Mill, Biomass Fired (CHP, Corn Oil Fractionation, Corn Oil Extraction, Membrane Separation) **510**: Dry Mill, Biomass Fired (CHP, Corn Oil Fractionation, Corn Oil Extraction, Membrane Separation, Raw Starch Hydrolysis) **520**: Dry Mill, Biomass Fired (Corn Oil Extraction, 65% or less of DGS dried annually) **530**: Dry Mill, Biomass Fired (Corn Oil Extraction, Membrane Separation) **540**: Dry Mill, Biomass Fired (Corn Oil Extraction, Membrane Separation, Raw Starch Hydrolysis) **550**: Dry Mill, Biomass Fired (Corn Oil Fractionation, 65% or less of DGS dried annually) **560**: Dry Mill, Biomass Fired (Corn Oil Fractionation, Corn Oil Extraction) **570**: Dry Mill, Biomass Fired (Corn Oil Fractionation, Corn Oil Extraction, Membrane Separation) **580**: Dry Mill, Biomass Fired (Corn Oil Fractionation, Corn Oil Extraction, Membrane Separation, Raw Starch Hydrolysis)

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15.	Production Process (ctd.)		**590**: Dry Mill, Biomass Fired (Membrane Separation, 65% or less of DGS dried annually) **600**: Dry Mill, Biomass Fired (Membrane Separation, Raw Starch Hydrolysis) **610**: Dry Mill, Biomass Fired (Raw Starch Hydrolysis, 65% or less of DGS dried annually) **620**: Dry Mill, Natural Gas Fired (50% or less of DGS dried annually) **20**: Dry Mill, Natural Gas Fired (CHP, 65% or less of DGS dried annually) **630**: Dry Mill, Natural Gas Fired (CHP, Corn Oil Fractionation) **640**: Dry Mill, Natural Gas Fired (CHP, Corn Oil Fractionation, Corn Oil Extraction) **650**: Dry Mill, Natural Gas Fired (CHP, Corn Oil Fractionation, Corn Oil Extraction, Membrane Separation) **660**: Dry Mill, Natural Gas Fired (CHP, Corn Oil Fractionation, Corn Oil Extraction, Membrane Separation, Raw Starch Hydrolysis) **670**: Dry Mill, Natural Gas Fired (Corn Oil Extraction, 65% or less of DGS dried annually) **680**: Dry Mill, Natural Gas Fired (Corn Oil Extraction, Membrane Separation) **690**: Dry Mill, Natural Gas Fired (Corn Oil Extraction, Membrane Separation, Raw Starch Hydrolysis) **700**: Dry Mill, Natural Gas Fired (Corn Oil Fractionation, 65% or less of DGS dried annually) **710**: Dry Mill, Natural Gas Fired (Corn Oil Fractionation, Corn Oil Extraction) **720**: Dry Mill, Natural Gas Fired (Corn Oil Fractionation, Corn Oil Extraction, Membrane Separation) **730**: Dry Mill, Natural Gas Fired (Corn Oil Fractionation, Corn Oil Extraction, Membrane Separation, Raw Starch Hydrolysis) **740**: Dry Mill, Natural Gas Fired (Membrane Separation, 65% or less of DGS dried annually) **750**: Dry Mill, Natural Gas Fired (Membrane Separation, Raw Starch Hydrolysis)

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Field No.	Field Name	Units	Field Formats, Codes, & Special Instructions
15.	Production Process (ctd.)		**760**: Dry Mill, Natural Gas Fired (Raw Starch Hydrolysis, 65% or less of DGS dried annually) **770**: Wet Mill, Biomass Fired **780**: Wet Mill, Biogas Fired **790**: Fermentation (Sugarcane only) **800**: Fermentation using biomass for process energy **810**: Fermentation using natural gas for process energy **820**: Fermentation using biogas for process energy **830**: Grandfathered (Dry Mill, Biogas Fired) **110**: Grandfathered (Dry Mill, Biomass Fired) **60**: Grandfathered (Dry Mill, Coal Fired) **10**: Grandfathered (Dry Mill, Natural Gas Fired) **840**: Grandfathered (Wet Mill, Biogas Fired) **140**: Grandfathered (Wet Mill, Biomass Fired) **130**: Grandfathered (Wet Mill, Coal Fired) **120**: Grandfathered (Wet Mill, Natural Gas Fired) Other **888**: Grandfathered (other) Non-ester Renewable Diesel **200**: Hydrotreating, Dedicated Renewable Biomass Facility **190**: Hydrotreating, Co-processing Facility **880:** Triton Process **890:** Triton Process, Co-processing Facility Biogas **850**: Biogas Production Ethanol, Renewable Diesel, Heating oil, Jet Fuel, and/or Naphtha **860**: Eligible Renewable Fuels From Non-Cellulosic Portions of Separated Food Wastes Process **Note:** This field is required for both “VOL” and “RIN”.

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Field No.	Field Name	Units	Field Formats, Codes, & Special Instructions
16.	Next Calendar January Production/ Generation (Current year+1)	Gallons or RINs	**99999999;** *Number*. Indicate the volume of renewable fuel expected to be produced or imported, or RIN generation expected, in January of the next calendar year. **Note:** If VOL entered in line 9, indicate the volume of renewable fuel expected to be produced or imported for the month, in gallons. If RIN entered in line 9, indicate the RIN quantity expected to be generated by the producer or importer for the month. This field is required for both "VOL" and "RIN".
17.	Next Calendar February Production/ Generation (Current year+1)	Gallons or RINs	**99999999;** *Number*. Indicate the volume of renewable fuel expected to be produced or imported, or RIN generation expected, in February of the next calendar year. **Note:** If VOL entered in line 9, indicate the volume of renewable fuel expected to be produced or imported for the month, in gallons. If RIN entered in line 9, indicate the RIN quantity expected to be generated by the producer or importer for the month. This field is required for both "VOL" and "RIN"
18.	Next Calendar March Production/ Generation (Current year+1)	Gallons or RINs	**99999999;** *Number*. Indicate the volume of renewable fuel expected to be produced or imported, or RIN generation expected, in March of the next calendar year. **Note:** If VOL entered in line 9, indicate the volume of renewable fuel expected to be produced or imported for the month, in gallons. If RIN entered in line 9, indicate the RIN quantity expected to be generated by the producer or importer for the month. This field is required for both "VOL" and "RIN".

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Field No.	Field Name	Units	Field Formats, Codes, & Special Instructions
19.	Next Calendar April Production/ Generation (Current year+1)	Gallons or RINs	**99999999;** *Number*. Indicate the volume of renewable fuel expected to be produced or imported, or RIN generation expected, in April of the next calendar year. **Note:** If VOL entered in line 9, indicate the volume of renewable fuel expected to be produced or imported for the month, in gallons. If RIN entered in line 9, indicate the RIN quantity expected to be generated by the producer or importer for the month. This field is required for both "VOL" and "RIN".
20.	Next Calendar May Production/ Generation (Current year+1)	Gallons or RINs	**99999999;** *Number*. Indicate the volume of renewable fuel expected to be produced or imported, or RIN generation expected, in May of the next calendar year. **Note:** If VOL entered in line 9, indicate the volume of renewable fuel expected to be produced or imported for the month, in gallons. If RIN entered in line 9, indicate the RIN quantity expected to be generated by the producer or importer for the month. This field is required for both "VOL" and "RIN".
21.	Next Calendar June Production/ Generation (Current year+1)	Gallons or RINs	**99999999;** *Number*. Indicate the volume of renewable fuel expected to be produced or imported, or RIN generation expected, in June of the next calendar year. **Note:** If VOL entered in line 9, indicate the volume of renewable fuel expected to be produced or imported for the month, in gallons. If RIN entered in line 9, indicate the RIN quantity expected to be generated by the producer or importer for the month. This field is required for both "VOL" and "RIN".

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Field No.	Field Name	Units	Field Formats, Codes, & Special Instructions
22.	Next Calendar July Production/ Generation (Current year+1)	Gallons or RINs	**99999999;** *Number*. Indicate the volume of renewable fuel expected to be produced or imported, or RIN generation expected, in July of the next calendar year. **Note:** If VOL entered in line 9, indicate the volume of renewable fuel expected to be produced or imported for the month, in gallons. If RIN entered in line 9, indicate the RIN quantity expected to be generated by the producer or importer for the month. This field is required for both "VOL" and "RIN".
23.	Next Calendar August Production/ Generation (Current year+1)	Gallons or RINs	**99999999;** *Number*. Indicate the volume of renewable fuel expected to be produced or imported, or RIN generation expected, in August of the next calendar year. **Note:** If VOL entered in line 9, indicate the volume of renewable fuel expected to be produced or imported for the month, in gallons. If RIN entered in line 9, indicate the RIN quantity expected to be generated by the producer or importer for the month. This field is required for both "VOL" and "RIN".
24.	Next Calendar September Production/ Generation (Current year+1)	Gallons or RINs	**99999999;** *Number*. Indicate the volume of renewable fuel expected to be produced or imported, or RIN generation expected, in September of the next calendar year. **Note:** If VOL entered in line 9, indicate the volume of renewable fuel expected to be produced or imported for the month, in gallons. If RIN entered in line 9, indicate the RIN quantity expected to be generated by the producer or importer for the month. This field is required for both "VOL" and "RIN".

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Field No.	Field Name	Units	Field Formats, Codes, & Special Instructions
25.	Next Calendar October Production/ Generation (Current year+1)	Gallons or RINs	**99999999;** *Number*. Indicate the volume of renewable fuel expected to be produced or imported, or RIN generation expected, in October of the next calendar year. **Note:** If VOL entered in line 9, indicate the volume of renewable fuel expected to be produced or imported for the month, in gallons. If RIN entered in line 9, indicate the RIN quantity expected to be generated by the producer or importer for the month. This field is required for both "VOL" and "RIN".
26.	Next Calendar November Production/ Generation (Current year+1)	Gallons or RINs	**99999999;** *Number*. Indicate the volume of renewable fuel expected to be produced or imported, or RIN generation expected, in November of the next calendar year. **Note:** If VOL entered in line 9, indicate the volume of renewable fuel expected to be produced or imported for the month, in gallons. If RIN entered in line 9, indicate the RIN quantity expected to be generated by the producer or importer for the month. This field is required for both "VOL" and "RIN".
27.	Next Calendar December Production/ Generation (Current year+1)	Gallons or RINs	**99999999;** *Number*. Indicate the volume of renewable fuel expected to be produced or imported, or RIN generation expected, in December of the next calendar year. **Note:** If VOL entered in line 9, indicate the volume of renewable fuel expected to be produced or imported for the month, in gallons. If RIN entered in line 9, indicate the RIN quantity expected to be generated by the producer or importer for the month. This field is required for both "VOL" and "RIN".

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Field No.	Field Name	Units	Field Formats, Codes, & Special Instructions
28.	Production/ Generation for the Second Future Calendar Year (Current year+2)	Gallons or RINs	**99999999;** *Number*. Indicate the additional volume of renewable fuel expected to be produced or imported, or RIN generation expected. **Note:** If VOL entered in line 9, indicate the **total** volume of renewable fuel expected to be produced or imported for the second future calendar year. If RIN entered in line 9, indicate the RIN quantity expected to be generated by the producer or importer for the second future calendar year. This field is required for both "VOL" and "RIN".
29.	Production/ Generation for the Third Future Calendar Year (Current year+3)	Gallons or RINs	**99999999;** *Number*. Indicate the additional volume of renewable fuel expected to be produced or imported, or RIN generation expected. **Note:** If VOL entered in line 9, indicate the **total** volume of renewable fuel expected to be produced or imported for the third future calendar year. If RIN entered in line 9, indicate the RIN quantity expected to be generated by the producer or importer for the third future calendar year. This field is required for both "VOL" and "RIN".
30.	Production/ Generation for the Fourth Future Calendar Year (Current year+4)	Gallons or RINs	**99999999;** *Number*. Indicate the additional volume of renewable fuel expected to be produced or imported, or RIN generation expected. **Note:** If VOL entered in line 9, indicate the **total** volume of renewable fuel expected to be produced or imported for the fourth future calendar year. If RIN entered in line 9, indicate the RIN quantity expected to be generated by the producer or importer for the fourth future calendar year. This field is required for both "VOL" and "RIN".

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Field No.	Field Name	Units	Field Formats, Codes, & Special Instructions
31.	Production/ Generation for the Fifth Future Calendar Year (Current year+5)	Gallons or RINs	**99999999;** *Number*. Indicate the additional volume of renewable fuel expected to be produced or imported, or RIN generation expected. **Note:** If VOL entered in line 9, indicate the volume of renewable fuel expected to be produced or imported for the fifth future calendar year. If RIN entered in line 9, indicate the **total** RIN quantity expected to be generated by the producer or importer for the fifth future calendar year. This field is required for both "VOL" and "RIN".
32.	Planned Expansion Date		**MM/DD/YYYY**; *Date*. Please enter the projected date of any planned facility expansion in the next five (5) calendar years. If an expansion is unknown or not yet planned, enter "NA". **Note:** If "RIN" entered in line 9, enter "NA". This field is required for both "VOL" and "RIN".

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Field No.	Field Name	Units	Field Formats, Codes, & Special Instructions
33.	Strategic Planning Date		**MM/DD/YYYY**; *Date*. Please enter in the projected date of any current strategic planning for any planned new construction or expansion in the next five (5) calendar years. If a potential strategic planning date is unknown or not yet planned, enter "NA". **Note:** If "RIN" entered in line 9, enter "NA". This field is required for both "VOL" and "RIN". Description: Strategic planning occurs once upper management has determined that a regulation will affect a facility—it is at this stage that upper management decides on a response to the regulation that will position the company most advantageously relative to its competitors. Input may include order-of-magnitude estimates of what compliance costs could be; or, how the bottom line may be affected if the decision is made not to comply and to instead shift product into other markets. Specific planning begins once management determines that, strategically, compliance will be necessary and will require the expenditure of significant capital. The decision to hire an outside engineering firm may be made at this time. The length of time required for this stage varies by facility or company, depending on size, complexity, and the number of facilities. It is nearly impossible to precisely project how much time a specific refinery may need to complete this stage.

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34.	Planning/Front-end engineering Date		**MM/DD/YYYY**; *Date*. Please enter the projected date of any planning and front-end engineering that has taken place or will take place for any planned new construction or expansion in the next five (5) calendar years. If planning/front-end engineering is unknown or not yet planned, enter "NA". **Note:** If "RIN" entered in line 9, enter "NA". This field is required for both "VOL" and "RIN". Description: Accurate and complete information is gathered during this stage so that preliminary process engineering work can proceed; and initial contacts made with technology vendors to find the best, least expensive technology options. Detailed engineering cannot begin until this stage is mostly complete. The length of time required for this stage varies by facility.
35.	Detailed Engineering/ Permitting Date		**MM/DD/YYYY**; *Date*. Please enter the projected date of any detailed engineering and permitting that has taken place or will take place for any planned new construction or expansion in the next five (5) calendar years. If detailed engineering/permitting is unknown or not yet planned, enter "NA". **Note:** If "RIN" entered in line 9, enter "NA". This field is required for both "VOL" and "RIN". Description: Detailed engineering usually overlaps with the preceding and the following stages, and includes construction planning and procuring contracts (since actual construction cannot be started until construction permits are issued).

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Field No.	Field Name	Units	Field Formats, Codes, & Special Instructions
36.	Procurement/ Construction Date		**MM/DD/YYYY**; *Date*. Please enter the projected date of any procurement and construction that has taken place or will take place for any planned new construction or expansion in the next five (5) calendar years. If a procurement/ construction date is unknown or not yet planned, enter "NA". **Note:** If "RIN" entered in line 9, enter "NA". This field is required for both "VOL" and "RIN". Description: This stage necessarily overlaps with the preceding stage. Procurement includes purchasing long-lead items necessary for construction of a new facility; once permits are issued, construction can begin in earnest.
37.	Commissioning/ Start-up Date		**MM/DD/YYYY**; *Date*. Please enter the projected date of any commissioning and start-up that has taken place or will take place for any planned expansion or new construction in the next five (5) calendar years. If a commissioning/start-up date is unknown or not yet planned, enter "NA". **Note:** If "RIN" entered in line 9, enter "NA". This field is required for both "VOL" and "RIN". Description: Depending on the complexity of the project, commissioning and startup usually happen together. A critical part of commissioning and startup is the Occupational Safety and Health Administration's (OSHA) "Process Hazard Analysis", a very complicated and time consuming, multi-part procedure that must be completed and signed-off on before startup can proceed. For this, accurate, final construction and as-built drawings, including complete piping and instrument diagrams, must be completed.
38.	Capital Commitments		**AAAAAAA…;** *Character* (1000 max). Please enter in a short narrative of all capital commitments for any planned expansion or new facility. If no additional information, enter "NA". **Note:** If "RIN" entered in line 9, enter "NA". This field is required for both "VOL" and "RIN".

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Field No.	Field Name	Units	Field Formats, Codes, & Special Instructions
39.	Additional Comments/ Description		**AAAAAAA…;** *Character* (1000 max). Please enter in any additional comments or planned expansion or construction description. If no additional comments, enter "NA". **Note:** If "RIN" entered in line 9, enter "NA".

Sample report line:
RFS0900,O,Y,03/21/2011,2011,1234,"Sample Company Inc", 23456, RIN,20,NA,210#230,NA,180,4,1, 15000, 15000, 15000, 15000, 15000, 15000, 15000, 15000, 15000, 15000, 15000, 180000, 180000,180000,180000,NA,NA,NA,NA,NA,NA, NA, NA

Paperwork Reduction Act Statement

The public reporting and recordkeeping burden for this collection of information is disclosed in the estimates of the individual report form instructions. Burden means the total time, effort, or financial resources expended by persons to generate, maintain, retain, or disclose or provide information to or for a Federal agency. This includes the time needed to review instructions; develop, acquire, install, and utilize technology and systems for the purposes of collecting, validating, and verifying information, processing and maintaining information, and disclosing and providing information; adjust the existing ways to comply with any previously applicable instructions and requirements; train personnel to be able to respond to a collection of information; search data sources; complete and review the collection of information; and transmit or otherwise disclose the information. An agency may not conduct or sponsor, and a person is not required to respond to, a collection of information unless it displays a currently valid OMB control number.

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