

RFS Independent Third-Party Mass Balance (RFS2400): Instructions for Completing

Who must report

- All independent third-party auditors that verify RINs as of September 16, 2014.

Reporting requirements

- Complete this report representing all mass and energy balances calculated as a single entry for the compliance quarter.
- 40 CFR 80.1451(g)(2) sets forth the additional reporting requirements (available at: http://www.ecfr.gov/cgi-bin/text-idx?SID=354294fee688f6d54979e2638c0decf5&node=se40.17.80_11451&rgn=div8).
- Required fields and NA values** – Certain report fields or parameters may be specific to select product types. If a report field does not apply to the reported batch, enter the value “NA”. Do not leave the field blank.

Reporting deadlines

- Independent third-party auditors shall report on a quarterly basis:

Production Calendar Quarter	Time Period Covered	Quarterly Report Deadline
Quarter 1	January 1 – March 31	June 1
Quarter 2	April 1 – June 30	September 1
Quarter 3	July 1 – September 30	December 1
Quarter 4	October 1 – December 31	March 31

How to submit reports

- EPA maintains report templates, electronic submission procedures and additional support options at <https://www.epa.gov/fuels-registration-reporting-and-compliance-help/reporting-fuel-programs>.

Field Instructions

Field No.	Field Name	Units	Field Formats, Codes & Special Instructions
1	Report Form ID		AAAAAA ; <i>Character</i> . Enter RFS2400
2	Report Type		A ; <i>Character</i> . Specify if the data submitted in this report is original or if it is being resubmitted. Submit only one original report; any corrections or updates should be marked as a resubmission. O = Original R = Resubmission
3	CBI		A ; <i>Character</i> . Specify if the data contained within the report is claimed as Confidential Business Information (CBI) under 40 CFR Part 2, subpart B: Y = Confidential Business Information N = Non-Confidential Business Information

Field No.	Field Name	Units	Field Formats, Codes & Special Instructions
4	Report Date		MM/DD/YYYY ; <i>Character</i> . Enter the date the original or resubmitted report is created.
5	Compliance Period Year		YYYY ; <i>Character</i> . Enter the averaging/compliance year the report covers.
6	Compliance Period Quarter		AA ; <i>Character</i> . Enter the quarter under the compliance year this report covers: Q1: Quarter 1 (January – March) Q2: Quarter 2 (April – June) Q3: Quarter 3 (July – September) Q4: Quarter 4 (October – December)
7	Independent Third-Party Auditor Company ID		AAAA ; <i>Character</i> . Enter the EPA assigned four-character ID for the Independent Third Party Auditor.
8	Independent Third-Party Auditor Company Name		AAAA... ; <i>Character</i> . Enter the registered name of the Independent Third-Party Auditor
9	Verified Producer Company Name		AAAA... ; <i>Character</i> . Enter the registered name of the renewable fuel producer, biogas producer or renewable electricity generator audited under an approved QAP under 80.1469.
10	Verified Producer Company ID		AAAA ; <i>Character</i> . Enter the four digit company ID of the renewable fuel producer, biogas producer or renewable electricity generator audited under an approved QAP under 80.1469.
11	Verified Producer Facility ID		AAAAA ; <i>Character</i> . Enter the five digit facility ID or reporting ID of the renewable fuel production, biogas producer or renewable electricity generator facility audited under an approved QAP under 80.1469.
12	Feedstock (value)		999999999999 ; <i>Number</i> . Enter the total numerical value of feedstock used as an input in the production process.
13	Feedstock (unit)		AAAAAA ; <i>Character (25 character limit)</i> Enter the unit of measure specific to the feedstock value.
14	Chemicals (value)		999999999999 ; <i>Number</i> . Enter the total numerical value of chemicals used as an input in the production process.
15	Chemicals (unit)		AAAAAA ; <i>Character (25 character limit)</i> Enter the unit of measure specific to the chemicals value. If none, enter “NA”.
16	Others (value)		999999999999 ; <i>Number</i> . Enter the total numerical value of other substance/material used which is not accounted for under the feedstock or chemical totals, as an input in the production process.

Field No.	Field Name	Units	Field Formats, Codes & Special Instructions
17	Others (unit)		AAAAAA; Character (25 character limit) Enter the unit of measure specific to the other substance/material used as an input in the production process. If none, enter "NA".
18	Fuel Produced (value)		999999999999; Number. Enter the total amount of renewable fuel produced
19	Fuel or Biointermediate Produced (unit)		AAAAAA; Character (25 character limit) Enter the unit of measure specific to the amount of renewable fuel or biointermediate produced.
20	Co-Products (value)		999999999999; Number. Enter the total amount of co-products produced.
21	Co-Products (unit)		AAAAAA; Character (25 character limit) Enter the unit of measure specific to the co-products produced. If none, enter "NA".
22	Waste Material (value)		999999999999; Number. Enter the total amount of waste material.
23	Waste Material (unit)		AAAAAA; Character (25 character limit) Enter the unit of measure specific to the waste material. If none, enter "NA".
24	Other (value)		999999999999; Number. Enter the total amount of other substances produced not accounted for under the other outputs.
25	Other (unit)		AAAAAA; Character (25 character limit) Enter the unit of measure specific to other substances produced. If none, enter "NA".
26	Purchased Electricity (value)		999999999999; Number. Enter the total amount of purchased electricity used as an energy input.
27	Purchased Electricity (unit)		AAAAAA; Character (25 character limit). Enter the unit of measure specific to purchased electricity. If none, enter "NA".
28	Purchased Steam or Hot Water (value)		999999999999; Number. Enter the total amount of purchased steam or hot water used as an energy input.
29	Purchased Steam or Hot Water (unit)		AAAAAA; Character (25 character limit). Enter the unit of measure specific to purchased steam or hot water. If none, enter "NA".
30	Coal (value)		999999999999; Number. Enter the total amount of coal used as an energy input.
31	Coal (unit)		AAAAAA; Character (25 character limit). Enter the unit of measure to specific to coal used as an energy input. If none, enter "NA".
32	Natural Gas (value)		999999999999; Number. Enter the total amount of natural gas used as an energy input.
33	Natural Gas (unit)		AAAAAA; Character (25 character limit). Enter the unit of measure specific to natural gas used as an energy input. If none, enter "NA".
34	Diesel (value)		999999999999; Number. Enter the total amount of diesel used as an energy input.

Field No.	Field Name	Units	Field Formats, Codes & Special Instructions
35	Diesel (unit)		AAAAAA ; <i>Character (25 character limit)</i> . Enter the unit of measure specific to diesel used as an energy input. If none, enter "NA".
36	CHP (value)		999999999999 ; <i>Number</i> . Enter the total amount of combined heat and power (CHP) used as an energy input.
37	CHP (unit)		AAAAAA ; <i>Character (25 character limit)</i> . Enter the unit of measure specific to CHP used as an energy input. If none, enter "NA".
38	Other (value)		999999999999 ; <i>Number</i> . Enter the total amount of other substance material used that was not accounted for under the other energy inputs. If none, enter "NA".
39	Other (unit)		AAAAAA ; <i>Character (25 character limit)</i> . Enter the unit of measure specific to other substance material used as an energy input.
40	Excess Electricity Generated (value)		999999999999 ; <i>Number</i> . Enter the total amount of excess electricity generated as an output of the production process. If none, enter "NA".
41	Excess Electricity Generated (unit)		AAAAAA ; <i>Character (25 character limit)</i> . Enter the unit of measure specific to the amount of excess electricity generated. If none, enter "NA".
42	Other (value)		999999999999 ; <i>Number</i> . Enter the total amount of other energy outputs not accounted for under excess electricity generated.
43	Other (unit)		AAAAAA ; <i>Character (25 character limit)</i> . Enter the unit of measure specific to the total amount of other energy outputs. If none, enter "NA".
44	Comment		AAA... ; <i>Character (500 character limit)</i> . Optional field, enter any comments or additional information on calculations as needed.

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