

RFS2 Renewable Fuel Producers – Co-Processed Fuel or Intermediate (Report Form ID: RFS1800): Instructions for Completing

Who must report

- Renewable fuel and biointermediate producers that produce co-processed fuel or intermediate under § 80.1426(f)(4) must report the following information.

Reporting requirements

- 40 CFR 80.1451(b)(1)(ii)(W) sets forth the additional reporting requirements available at: [https://www.ecfr.gov/current/title-40/chapter-I/subchapter-C/part-80/subpart-M/section-80.1451#p-80.1451\(b\)\(1\)\(ii\)\(W\)](https://www.ecfr.gov/current/title-40/chapter-I/subchapter-C/part-80/subpart-M/section-80.1451#p-80.1451(b)(1)(ii)(W))
- Parties must submit one form for each feedstock (including non-renewable feedstock) or D code, as applicable, for each batch.
- 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

- Producers 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 REPORT FORM ID: RFS1800
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: January 1 – March 31 Q2: April 1 – June 30 Q3: July 1 – September 30 Q4: October 1 – December 31
7.	Company ID		AAAA ; <i>Character</i> . Enter the EPA assigned four-character ID for the renewable fuel producer.
8.	Facility ID		AAAAA ; <i>Character</i> . Enter EPA-assigned five-character ID for the renewable fuel production facility.
9.	RIN Year		YYYY ; <i>Character</i> . Enter the RIN Year representing the vintage of the batch identified as potentially invalid.
10.	Batch number		AAAAAA ; <i>Character</i> . The batch number assigned by the biointermediate producer identifying the biointermediate batch this report describes. This six digit batch number must form a unique identifier when combined with company ID, facility and year (e.g., 4321-54321-14-000001, 4321-54321-14-000002, etc.), as described in 40 CFR 80.1475(h). Please include leading zeros where applicable.
11.	D code for pathway		A ; <i>Character</i> . Enter the associated D-code of the RINs associated with the batch pathway 3: D3 fuel categorized as cellulosic biofuel 4: D4 fuel categorized as biomass-based diesel 5: D5 fuel categorized as advanced biofuel 6: D6 fuel categorized as renewable fuel 7: D7 fuel categorized as cellulosic diesel
12.	Feedstock information		AAAAA...; <i>Character (50 character limit)</i> : Enter a short description of the cellulosic feedstock for which the converted fraction value was calculated (e.g., corn kernel fiber).
13.	Approach A – Standardized volume of the batch	gallons	999999999999; <i>Number</i> . Enter the standardized volume of the batch of co-processed fuel or intermediate at 60 °F.

Field No.	Field Name	Units	Field Formats, Codes & Special Instructions
14.	Approach A – Renewable fraction of the co-processed fuel or intermediate	percentage	999.9; Number. Enter the renewable fraction of the co-processed fuel or intermediate as a percentage to one decimal place.
15.	Approach A - Test method		AAAAA; Character: Enter one of the following codes representing the test method for which renewable fraction was measured under §80.1426(f)(9): 6866B: ASTM D6866 Method B 6866C: ASTM D6866 Method C AltMe: Alternative method as approved by EPA
16.	Approach B – Standardized volume of the batch	gallons	999999999999; Number. Enter the standardized volume of the batch of co-processed fuel or intermediate at 60 °F.
17.	Approach B – Mass of each feedstock	lbs	999999999999; Number. Enter the mass of each feedstock.
18.	Approach B – Average moisture content of each feedstock	Mass fraction	9.999; Number. Enter the average moisture content of each feedstock to three decimal places.
19.	Approach B – Energy content of each feedstock	Btu/lb	999999999999; Number. Enter the energy content of each feedstock.
20.	Approach C – Energy density	Btu/gallon	999999999999; Number. Enter the energy density of the renewable fuel or biointermediate
21.	Approach C – Calculation value $E_{feedstock,DX}$	Btu	999999999999; Number: Enter the values used for $E_{feedstock,DX}$ in §80.1426(f)(4)(ii)(C)(3) or §80.1426(f)(4)(i)(C)(3).
22.	Approach C – Calculation value $E_{exo,DX}$	Btu	999999999999; Number: Enter the values used for $E_{exo,DX}$ in §80.1426(f)(4)(ii)(C)(3) or §80.1426(f)(4)(i)(C)(3).
23.	Approach C – Calculation value $E_{other,DX}$	Btu	999999999999; Number: Enter the values used for $E_{other,DX}$ in §80.1426(f)(4)(ii)(C)(3) or §80.1426(f)(4)(i)(C)(3).
24.	Approach C – Calculation value $E_{endo,DX}$	Btu	999999999999; Number: Enter the values used for $E_{endo,DX}$ in §80.1426(f)(4)(ii)(C)(3) or §80.1426(f)(4)(i)(C)(3).
25.	Approach C – Calculation input $E_{feedstock,DX}$	Btu	AAAAA...; Character (1000 character limit) Enter and describe the values used to calculate $E_{feedstock,DX}$ in §80.1426(f)(4)(ii)(C)(3) or §80.1426(f)(4)(i)(C)(3).
26.	Approach C – Calculation input $E_{exo,DX}$	Btu	AAAAA...; Character (1000 character limit) Enter and describe the values used to calculate $E_{exo,DX}$ in §80.1426(f)(4)(ii)(C)(3) or §80.1426(f)(4)(i)(C)(3).

Field No.	Field Name	Units	Field Formats, Codes & Special Instructions
27.	Approach C – Calculation input $E_{\text{other,DX}}$	Btu	AAAAA... ; <i>Character (1000 character limit)</i> Enter and describe the values used to calculate $E_{\text{other,DX}}$ in §80.1426(f)(4)(ii)(C)(3) or §80.1426(f)(4)(i)(C)(3).
28.	Approach C – Calculation input $E_{\text{endo,DX}}$	Btu	AAAAA... ; <i>Character (1000 character limit)</i> Enter and describe the values used to calculate $E_{\text{endo,DX}}$ in §80.1426(f)(4)(ii)(C)(3) or §80.1426(f)(4)(i)(C)(3).
29.	Approach D – Field 1		AAAAA... ; <i>Character (1000 character limit)</i>
30.	Approach D – Field 2		AAAAA... ; <i>Character (1000 character limit)</i>
31.	Approach D – Field 3		AAAAA... ; <i>Character (1000 character limit)</i>
32.	Approach D – Field 4		AAAAA... ; <i>Character (1000 character limit)</i>
33.	Approach D – Field 5		AAAAA... ; <i>Character (1000 character limit)</i>
34.	Approach D – Field 6		AAAAA... ; <i>Character (1000 character limit)</i>
35.	Approach D – Field 7		AAAAA... ; <i>Character (1000 character limit)</i>
36.	Approach D – Field 8		AAAAA... ; <i>Character (1000 character limit)</i>
37.	Approach D – Field 9		AAAAA... ; <i>Character (1000 character limit)</i>
38.	Comments		AAAAA... ; <i>Character (1000 character limit)</i> : Optional, enter any comments or other supporting information regarding the reported information.

Paperwork Reduction Act Statement

This collection of information is approved by OMB under the Paperwork Reduction Act, 44 U.S.C. 3501 et seq. (OMB Control No. 2060-0725). Responses to this collection of information are mandatory (40 CFR part 80, subpart M. 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. The public reporting and recordkeeping burden for this collection of information is estimated to be less than one hour per response. Send comments on the Agency’s need for this information, the accuracy of the provided burden estimates and any suggested methods for minimizing respondent burden to the Regulatory Support Division Director, U.S. Environmental Protection Agency (2821T), 1200 Pennsylvania Ave., NW, Washington, D.C. 20460. Include the OMB control number in any correspondence. Do not send the completed form to this address.