

RFS2 Renewable Fuel Producers – Cellulosic Converted Fraction (Report Form ID: RFS1700): Instructions for Completing

Who must report

- Producers generating D code 3 or D code 7 RINs for fuel derived from feedstocks other than biogas (including through pathways listed in rows K, L, M, and N of Table 1 to §80.1426), and that was produced from two or more feedstocks converted simultaneously, at least one of which has less than 75% average adjusted cellulosic content, and using a combination of processes or a process other than a thermochemical process or a combination of processes.

Reporting requirements

- Complete this report representing all required elements calculated as a single entry for the compliance period.
- 40 CFR 80.1451(b)(1)(ii)(U) sets forth the additional reporting requirements available at: http://www.ecfr.gov/cgi-bin/text-idx?SID=45dd257e1b2531d8305388406f1db3c6&mc=true&node=se40.19.80_11451&rgn=div8
- Enter a separate report line for each calculation consistent with the RIN generation and feedstock energy value calculations shown at §80.1426(f)(3)(vi).
- Producers shall calculate this information on an annual basis or within 10 business days of generating every 500,000 gallons of cellulosic biofuel, whichever is more frequent, and report quarterly.
- The feedstock energy value formula is calculated as:
 - $FE = M * (1 - m) * CF * E$
 - Where:
 - FE = Feedstock energy, in Btu.
 - M = Mass of feedstock, in pounds, measured on a daily or per-batch basis.
 - m = Average moisture content of the feedstock, in mass percent.
 - CF = Converted Fraction in annual average mass percent, except as otherwise provided by §80.1451(b)(1)(ii)(U), representing that portion of the feedstock that is converted into renewable fuel by the producer.
 - E = Energy content of the components of the feedstock that are converted to renewable fuel, in annual average Btu/lb, determined according to paragraph (f)(7) of this section.
- 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: RFS1700
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
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.	Mass of Feedstock - Aggregation Level as Date		MM/DD/YYYY ; <i>Character</i> : If the feedstock energy value was calculated on a daily basis, enter the date for each production date. Otherwise enter "NA".
10.	Mass of Feedstock - Aggregation Level as Batch		AAAAAA ; <i>Character</i> : If the feedstock energy value was calculated on a batch-by-batch basis, enter the producer defined batch ID representing the batch. Otherwise enter "NA".
11.	Mass of feedstock	pounds	999999999999 ; <i>Number</i> . Enter the total quantity of feedstock that was used for renewable fuel production.

Field No.	Field Name	Units	Field Formats, Codes & Special Instructions
12.	Average moisture content of feedstock	Mass percent	999; Number. Enter the average moisture content of the feedstock
13.	Converted Fraction	percent	999; Number. Enter the Converted Fraction in annual average mass percent
14.	Energy Content	Btu/lb	999999; Number. Enter the energy content of the components of the feedstock that are converted to fuel
15.	Comments		AAAAA...; Character (500 character limit): 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.