

Summary			
<i>Type of Respondent</i>	<i>Total Responses per Year</i>	<i>Total Hours per Year</i>	<i>Total Cost per Year (Labor and Non-Labor)</i>
RIN Generators	1,449,381	240,811	\$29,155,481
Obligated Parties	1,771,352	216,997	\$22,641,748
RIN Owners	2,157,356	341,699	\$35,027,914
Exporters	377,265	60,300	\$6,171,944
QAP Providers	6,096	963	\$144,918
Petition for Agg. Compl.	1	200	\$18,400
Third Parties	100	0	\$0
GRAND TOTAL	5,761,551	860,971	\$93,160,406

TOTAL NUMBER of Respondents:	45,558
Non-Labor Costs* Only:	\$23,039,905

***Non-Labor Costs include capital, O&M, and purchased services.**

These costs are reflected in the "OMB Inventory."

(The spreadsheet provides the total of non-labor and labor costs for transparency and better understanding of the program.)

Annual Respondent Burden and Cost by Type of Party												
Table RIN Generators*												
Information Collection Activity		Hours and Cost				Total Hours and Cost					Forms & Notes	Non-Labor Only Portion of Column K (ALL PURCHASED SERVICES)
Citation	Activity	Standard Industry Mix Hours/Response	Clerical Only Hours/Response	Purchased Services Hours/Response	Total Cost/Response (dollars)	Number of Respondents	Number of Responses per party/year	Total Number of Responses per Year	Total Hours/Year	Total Cost/Year (Labor and Non-Labor)		
	RECORDKEEPING AND REPORTING RELATED TO RIN MARKET REFORM (2060-0723)											
§80.1451	Reporting: Submission of Quarterly RFS Activity Report (reporting of RIN holding threshold compliance, corporate and contractual affiliates)	0.5	0	0	46	667	4	2668	1334	122728	RFS01XX: RFS ACTIVITY REPORT/URF	0
§80.1435	Reporting: Calculations related to quarterly RFS Activity Report	4.00	0.00	0.00	368	667	4	2,668	10,672	981,824	RFS01XX: RFS ACTIVITY REPORT/URF	0
§80.1451	Reporting: Upfront requirement to read and understand revised quarterly RFS Activity Report	1.00	0.00	0.00	92	667	1	667	667	61,364	RFS01XX: RFS ACTIVITY REPORT/URF; w/in EMTS	0
§80.1452	Reporting: RIN trade price, transaction type	0.01	0.00	0.00	1	667	260	173,420	1,734	159,546	w/in EMTS	0
§80.1464	Reporting: Attest Engagements (RIN holding threshold compliance)	0.00	0.00	4.00	920	667	1	667	2,668	613,640	ATT01XX	613,640
§80.1454	Recordkeeping: Internal systems updates to accommodate RIN holdings data	40.00	0.00	0.00	3680	10	1	10	400	36,800	CBP (new parties only - assumes 10 new parties) - existing parties will have already programmed	0
§80.1454	Recordkeeping: Calculation of daily aggregated RIN holdings	0.05	0.00	0.00	5	667	260	173,420	8,671	797,732	CBP	0
§80.1454	Recordkeeping: Calculation of compliance with primary RIN holdings threshold	0.01	0.00	0.00	1	667	260	173,420	1,734	159,546	CBP	0
§80.1454	Recordkeeping: General and daily retention of all records supporting reports (RIN holdings, trade price substantiation, type of transaction, contact information for unregistered affiliates, documentation supporting an exemption)	0.05	0.00	0.00	5	667	260	173,420	8,671	797,732	CBP	0
	NEW FORMS FOR WHICH APPROVAL IS SOUGHT (these are for specific pathways)											
§80.1451(b)	RIN generating advanced fuel producers and importers using grain sorghum as a feedstock	2.00	0.00	0.00	184	1	4	4	8	736	RFS1000/URF	0
§80.1451(b)	Invasive species reporting	2.00	0.00	0.00	184	1	4	4	8	736	RFS1200/URF	0
§80.1451(b)	Producers of renewable fuel using crop residue as a feedstock.	2.00	0.00	0.00	184	1	4	4	8	736	RFS1300/URF	0
§80.1451(b)	Reporting: Cellulosic Converted Fraction (D3, D&J) (up to 4x/year)	0.25	0.00	0.00	276	70	4	280	70	77,280	RFS1700: CELLULOSIC CONVERTED FRACTION/URF	0

	RECORDKEEPING AND REPORTING RELATED TO THE RFS PROGRAM (2060-0725)				0			0	0	0		
§80.1430	Recordkeeping: Retain Export Affidavits related to QAP	0.25	0.00	0.00	23	110	12	1,320	330	30,360	CBP	0
§80.1450(b), 80.76	Registration: Overhead, basic information - new registrants	0.75	0.00	0.00	69	10	1	10	8	690	OTAQ REG USER GUIDE	0
§80.1450(b), 80.1452(a) and 40 CFR part 1090 subpart I	Registration: Set up account in CDX, EMITS - new registrants; association with auditor	1.00	0.00	0.00	92	10	1	10	10	920	OTAQ REG USER GUIDE	0
§80.1450(b)(1)(i)-(xv)	Registration: Information to specific products or processes including provisions of certain plans (e.g. MSW separation plan) or processes (e.g. affidavits) - new producers	5.00	0.00	0.00	460	10	1	10	50	4,600	OTAQ REG USER GUIDE	0
§80.1450(b)	Registration: Engineering Review for Initial Registrants - new producers	0.00	0.00	48.00	11040	10	1	10	480	110,400	ENGINEERING REVIEW GUIDANCE	110,400
§80.1450(d) and 40 CFR part 1090 subpart I	Registration: Updates to existing registrations (as needed when information changes); association with auditor	0.75	0.00	0.00	69	10	1	10	8	690	OTAQ REG USER GUIDE	0
§80.1450(d)	Registration: Updates to existing engineering reviews (every three years) - 1/3 of existing 548 RF producers each year	0.00	0.00	20.00	4600	183	1	183	3,660	841,800	ENGINEERING REVIEW GUIDANCE	841,800
§80.1451(b)	Reporting: Quarterly RFS Activity Report (4x/yr.)	0.50	0.00	0.00	46	667	4	2,668	1,334	122,728	RFS01XX: RFS ACTIVITY REPORT/URF; adjusted downward from 1.0 to 0.5 based upon industry consultation	0
§80.1451(b)	Reporting: Quarterly RFS Renewable Fuel Producer Supplemental Report (4x/year, as needed); some producers only	0.50	0.00	0.00	46	67	4	268	134	12,328	RFS0601: RFS RENEWABLE FUEL PRODUCER SUPPLEMENTAL REPORT/URF	0
§80.1451(b)	Reporting: Quarterly Co-Products Report (4x/year) - by producers	0.50	0.00	0.00	46	548	4	2,192	1,096	100,832	RFS0701: RFS RENEWABLE FUEL PRODUCER CO-PRODUCTS REPORT/URF	0
§80.1451(b)	Reporting: Quarterly Renewable Biomass Report (4x/year)	0.50	0.00	0.00	46	55	4	220	110	10,120	RFS0801: RFS RENEWABLE BIOMASS REPORT/URF	0
§80.1449	Reporting: Annual Production Outlook Report - by producers	1.00	0.00	0.00	92	548	1	548	548	50,416	RFS0901: RFS PRODUCTION OUTLOOK REPORT/URF	0
§80.1451(b)	Reporting: Quarterly reporting for fuels under 80.1451(b)(i)(ii)(T)	1.00	0.00	0.00	92	10	4	40	40	3,680	RFS1400: REPORTING FUELS UNDER 80.1451(B)(1)(ii)(T)/URF	0

\$80.1451(b)	Reporting: Quarterly reporting for fuels under 80.1451(b)(i)(ii)(T)	1.00	0.00	0.00	92	10	4	40	40	3,680	RFS1500: REPORTING FUELS UNDER 80.1451(B)(1)(ii)(T) - FINISHED BIOFUEL BLENDING/URF	0
\$80.1451(b)	Reporting: Quarterly reporting for fuels under 80.1451(b)(i)(ii)(T)	1.00	0.00	0.00	92	10	4	40	40	3,680	RFS1600: REPORTING FUELS UNDER 80.1451(B)(1)(ii)(T) - BLENDER CONTRACT/URF	0
\$80.1451(b)	Reporting: EPP Reporting (4x/year) - producers only, assumes 10% of total number	3.00	0.00	0.00	276	55	4	220	660	60,720	RFS2500: RFS EFFICIENT PRODUCER QUESTIONNAIRE/URF	0
\$80.1451(b)	Reporting: Cellulosic Biofuels (D3, D7) annual reporting (1x/year)	3.00	0.00	0.00	276	70	1	70	210	19,320	RFS2700: RFS CELLULOSIC BIOFUEL PRODUCER QUESTIONNAIRE/URF	0
\$80.1452	Reporting: RIN Assignment/Transactions	0.50	0.00	0.00	46	667	365	243,455	121,728	11,198,930	w/in EMTS	0
\$80.1452	Reporting: RFS RIN Transaction Report - download from EMTS quarterly and submit	0.50	0.00	0.00	46	667	4	2,668	1,334	122,728	download and sign w/in EMTS	0
\$80.1452	Reporting: EMTS RFS RIN Generation Report (4x/year)	0.50	0.00	0.00	46	667	4	2,668	1,334	122,728	download and sign w/in EMTS	0
\$80.1416	Reporting: Petitions for evaluation of new renewable fuels pathways, including overhead information, description and technical information, and other relevant information.	16.00	0.00	0.00	1472	4	1	4	64	5,888	CBP; EPA provides an optional pathways screening tool to assist applicants in submitting the right CBP materials	0
\$80.1464	Reporting: Attest Engagements (annual)	0.00	0.00	32.00	7360	667	1	667	21,344	4,909,120	ATT01XX	4,909,120
\$80.1466	Reporting: Submission of information regarding independent third party, credentials, etc. for approval - new RIN-generating foreign producers and importers	0.00	0.00	8.50	1955	67	1	67	570	130,985	CBP	130,985
\$80.1466	Reporting: Independent third party reports to accompany PTDs - for RIN-generating foreign producers and importers	0.00	0.00	1.00	230	67	12	804	804	184,920	CBP	184,920
\$80.1469(c)	Recordkeeping: Quarterly auditor paperwork review (related to QAP) - producers	0.00	0.00	40.00	9200	112	4	448	17,920	4,121,600	CBP	4,121,600
\$80.1472	Recordkeeping: Auditor site visits for QAP	0.00	0.00	10.00	2300	112	2	224	2,240	515,200	CBP	515,200
80.1474	Reporting: Remedial actions related to QAP and invalid RINs	8.00	0.00	0.00	736	40	1	40	320	29,440	w/in EMTS and/or update to other underlying form affected by remedial action.	0
80.1474	Reporting: Potentially invalid RIN demonstration	0.00	0.00	1.00	230	10	1	10	10	2,300	CBP	2,300

\$80.1466	Recordkeeping: Designation, PTD, and load port requirements for RIN-generating foreign producers and importers	4.00	0.00	0.00	368	67	12	804	3,216	295,872	CBP	0
\$80.1453	Recordkeeping: PTD Requirements when party transfers ownership of neat/blended renewable fuels	0.05	0.00	0.00	5	667	365	243,455	12,173	1,119,893	CBP	0
\$80.1454(b), 1464	Recordkeeping: Retention of records (PTDs, copies of registration, copies of reports, records related to RIN generation, etc.)	0.05	0.00	0.00	5	667	365	243,455	12,173	1,119,893	CBP	0
	RECORDKEEPING AND REPORTING RELATED TO 2020 RENEWABLE VOLUME OBLIGATION RULE (2060-0728)											
\$80.1426; 80.1450, 80.76	Registration: Overhead, basic information - this anticipates six (6) new registrants due to changes in Table 1 of 80.1426; includes an additional five (5) already registered parties who are registered but may have to update information. This is a one time burden.	0.75	0.00	0.00	69	11	1	11	8	759	OTAQREG USER GUIDE	0
\$80.1426; 80.1450, 80.1452	Registration: Set up account in CDX, EMTS - six (6) new registrants each year estimated due to changes in Table 1 of 80.1426. This is a one time burden.	1.00	0.00	0.00	92	6	1	6	6	552	OTAQReg USER GUIDE	0
\$80.1426; 80.1450, 80.1452	Registration: Initial engineering reviews for six (6) new registrants estimated due to changes in Table 1 of 80.1426 (pathways). This is a one time burden during the three years covered by this ICR.	0.00	0.00	54.00	12420	6	1	6	324	74,520	OTAQReg USER GUIDE	74,520
\$80.1426; 80.1450, 80.1452	Registration: Information to specific products or processes - for six (6) new registrants estimated due to changes in Table 1 of 80.1426	0.00	0.00	1.00	230	6	1	6	6	1,380	OTAQReg USER GUIDE	1380
\$80.1449	Reporting: Production Outlook Report - to reflect up to six (6) new reporting parties who are expected to need to file this report.	1.00	0.00	0.00	92	6	1	6	6	552	RFS0901: RFS PRODUCTION OUTLOOK REPORT/URF	0
\$80.1451	Reporting: Quarterly RFS Activity Report (4x/year) - to reflect six (6) new reporting parties	1.00	0.00	0.00	92	6	4	24	24	2,208	RFS01XX/URF	0
\$80.1452	Reporting: RIN Transactions - to reflect six (6) new reporting parties. This assumes RIN Transactions are recorded on all business days, to exclude weekends and Federal holidays.	0.50	0.00	0.00	46	6	260	1,560	780	71,760	w/in EMTS	0

\$80.1452	Reporting: EMTS RFS RIN Generation Report - 4x/year - to reflect six (6) new reporting parties	0.50	0.00	0.00	46	6	4	24	12	1,104	w/in EMTS	0
\$80.1453	Recordkeeping: General PTD Requirements for six (6) new parties This is the actual daily usage of the PTD, which differs from line 14, which is the retention of the PTDs. This assumes that PTDs are used on all business days, to exclude weekends and Federal holidays.	0.05	0.00	0.00	5	6	260	1,560	78	7,176	CBP	0
\$80.1454	Recordkeeping: Specific requirements for retention of records - for six (6) new parties This is the retention of PTDs, above, which refers to their actual use. Assumes PTDs are stored by producers on all business days, to exclude weekends and Federal holidays.	0.05	0.00	0.00	5	6	260	1,560	78	7,176	CBP	0
\$80.1464	Reporting: Attest engagements - to reflect six (6) new reporting parties	0.00	0.00	32.00	7360	6	1	6	192	44,160	ATT01XX	44,160
GRAND TOTAL						12,354		1,449,381	240,811	29,155,481		11,550,025

Notes to the Table:

* Assumes 548 Renewable Fuel Producers and 119 Importers of Renewable Fuels, for a total of 667. Number registered as of October 2021.

GENERAL NOTE APPLICABLE TO ALL SHEETS:

Individual forms and templates, and guidance documents, listed in the Tables and in the supporting statement have been docketed. For some forms, there are prior year version(s) that may be needed for resubmissions, such as for remedial actions. For any form number ending in X in this spreadsheet, all versions of that form have been individually docketed - e.g., RFS0104 (2019) RFS0105 (2020-2021) (for resubmissions) and RFS0106 (new submissions) for which approval is sought. URF in this spread sheet refers to unified reporting form - all our forms use a common format; this format has also been docketed.

Annual Respondent Burden and Cost by Type of Party												
Table 2 - Obligated Parties*												
Information Collection Activity		Hours and Cost				Total Hours and Cost					Forms & Notes	Non-Labor Only Portion of Column K (All Purchased Services)
Citation	Activity	Standard Industry Mix Hours/Response	Clerical Only Hours/Response	Purchased Services Hours/Response	Total Cost/Response (dollars)	Number of Respondents	Number of Responses per party/year	Total Number of Responses per Year	Total Hours/Year	Total Cost/Year		
	RECORDKEEPING AND REPORTING RELATED TO RIN MARKET REFORM (2060-0723)											
§80.1451	Reporting: Submission of Quarterly RFS Activity Report (reporting of RIN holding threshold compliance, corporate and contractual affiliates)	0.50	0.00	0.00	46	572	4	2,288	1,144	105,248	RFS01XX: RFS ACTIVITY REPORT/URF	0
§80.1435	Reporting: Calculations related to quarterly RFS Activity Report	4.00	0.00	0.00	368	572	4	2,288	9,152	841,984	RFS01XX: RFS ACTIVITY REPORT/URF	0
§80.1451	Reporting: Upfront requirement to read and understand revised quarterly RFS Activity Report	1.00	0.00	0.00	92	572	1	572	572	52,624	RFS01XX: RFS ACTIVITY REPORT/URF; w/in EMTS	0
§80.1452	Reporting: RIN trade price, transaction type	0.01	0.00	0.00	1	572	260	148,720	1,487	136,822	w/in EMTS	0
§80.1464	Reporting: Attest Engagements (RIN holding calculations, affiliated parties)	0.00	0.00	4.00	920	572	1	572	2,288	526,240	ATT01XX	526,240
§80.1451	Reporting: Internal systems updates to accommodate calculations related to new reporting requirements - new registrants only, existing will have already done this	40.00	0.00	0.00	3,680	10	1	10	400	36,800	CBP	0
§80.1454	Recordkeeping: Calculation of daily aggregated RIN holdings	0.05	0.00	0.00	5	572	365	208,780	10,439	960,388	CBP	0
§80.1454	Recordkeeping: Calculation of compliance with primary RIN holdings threshold	0.01	0.00	0.00	1	572	365	208,780	2,088	192,078	CBP	0
§80.1454	Recordkeeping: Calculation of compliance with secondary RIN holdings threshold	0.01	0.00	0.00	1	15	365	5,475	55	5,037	CBP	0
§80.1454	Recordkeeping: Retention of records supporting reports (RIN holdings, trade price substantiation, type of transaction, contact information for unregistered affiliates, documentation supporting an exemption)	0.05	0.00	0.00	5	572	365	208,780	10,439	960,388	CBP	0
	RECORDKEEPING AND REPORTING RELATED TO THE RFS PROGRAM (2060-0725)											
§80.1450, 80.76	Registration: Overhead, basic information - new registrants	1.50	0.00	0.00	138	10	1	10	15	1,380	OTAQ REG USER GUIDE	0
§80.1450, 80.1452(a) and 40 CFR part 1090 subpart I	Registration: Set up account in CDX, EMTS - new registrants and association with auditor	1.00	0.00	0.00	92	10	1	10	10	920	OTAQ REG USER GUIDE	0

§80.1450(d) and 40 CFR part 1090 subpart I	Registration: Updates to existing registrations (as needed when information changes) and association with auditor	0.75	0.00	0.00	69	57	1	57	43	3,933	OTAQ REG USER GUIDE	0
§80.1451	Reporting: invalid RIN retirement reporting (as needed)	1.00	0.00	0.00	92	150	1	150	150	13,800	w/in EMTS and/or update to RFS01XX or other affected forms	0
§80.1451	Reporting: Quarterly RFS Activity Report (4x/yr.)	1.00	0.00	0.00	92	572	4	2,288	2,288	210,496	RFS01XX: RFS ACTIVITY REPORT/URF	0
§80.1451	Reporting: RFS Annual Compliance Report (1x/year)	6.00	0.00	0.00	552	572	1	572	3,432	315,744	RFS03XX: RFS ANNUAL COMPLIANCE REPORT/URF and, if using paper check to purchase RINs, the annual CELLULOSIC WAIVER CREDIT FORM	0
§ 80.1452	Reporting: RIN Transactions	0.50	0.00	0.00	46	572	365	208,780	104,390	9,603,880	w/in EMTS	0
§80.1452	Reporting: RFS RIN Transaction Report - download from EMTS quarterly and submit	0.50	0.00	0.00	46	572	4	2,288	1,144	105,248	download and sign w/in EMTS	0
§80.1474	Reporting: Potentially Invalid RIN demonstrations and remedial actions (as needed)	0.00	0.00	2.00	460	57	1	57	114	26,220	CBP	26,220
§80.1464	Reporting: Attest Engagements (annual)	0.00	0.00	22.00	5,060	572	1	572	12,584	2,894,320	ATT01XX	2,894,320
§80.1453	Recordkeeping: General PTD Requirements	0.05	0.00	0.00	5	572	365	208,780	10,439	960,388	CBP	0
§80.1454(b)	Recordkeeping: Specific requirements for retention of records (PTDs, copies of registration, copies of reports) (daily)	0.05	0.00	0.00	5	572	365	208,780	10,439	960,388	CBP	0
	<i>RECORDKEEPING AND REPORTING RELATED TO 2020 RVO (2060-0728)</i>											
§80.1407; 80.1408, 80.1454	Recordkeeping: Retain records that demonstrate that certified NTDF will be used for non-transportation use (keep records; provide to EPA upon request); assumes 272 companies. Assumes records are stored/retained on a weekly basis during six month heating oil season (26 weeks - for 26 times/year).	0.10	0.00	0.00	9	272	26	7,072	707	65,062	CBP	0
§80.1407, 80.1408, 80.76, 80.1450	Registration: Adding obligated party role to existing registration by 272 companies who redesignate certified NTDF as MVNRLM - one time burden, one hour, spread out over three years. We expect most to add the new role in year one.	0.33	0.00	0.00	30	272	1	272	90	8,258	OTAQ REG USER GUIDE	0

\$80.1407, 80.1408, 80.76, 80.1450	Registration: New registration by 20 companies who redesignate certified NTFD as MVNRLM. We expect 20 new companies, total, most in year one, and have spread the two (2) hour registration burden among the three years of the ICR.	0.66	0.00	0.00	61	20	1	20	13	1,214	OTAQ REG USER GUIDE	
\$80.1407, 80.1408	Recordkeeping: Maintain a running balance of MVNRLM (in/out) - Assumes that this information is kept on a facility basis and that there are 613 potentially affected facilities. As this is a running balance, assumes that records are kept on all business days, excluding weekend and Federal holidays - i.e., 260 days per year.	0.05	0.00	0.00	5	613	260	159,380	7,969	733,148	CBP	0
\$80.1407, 80.1408; 80.1451	Reporting: Report redesignation of NTFD as MVNRLM, including reporting of MVNRLM balance resulting in RVO, MVNRL received, delivered downstream, inventory change, and balance (annual reporting)	4.00	0.00	0.00	368	272	1	272	1,088	100,096	RFS0500	0
\$80.1407, 80.1408; 80.1454	Recordkeeping: Keep records related to all transactions in which certified NTFD is designated as MVNRLM, to all transactions in which MVNRLM is redesignated to a non-transportation use, and records related to in/our certified NTFD and MVNRLM, respectively. Assumes records kept on a *facility basis* and are stored weekly during heating oil season (six months of the year). This is 26 weeks, or 26 times/year.	0.05	0.00	0.00	5	613	26	15,938	797	73,315	CBP	0
80.1450, 80.1452	Registration: Set up new account in CDX, EMTS for parties who redesignate certified NTFD as MVNRLM and who are not currently registered. For 20 new parties expected, a one-time, one-hour burden spread out across three years. Most parties are expected to do this in year one.	0.33	0.00	0.00	30	20	1	20	7	607	OTAQReg USER GUIDE	0

§80.1407, 80.1451	Reporting: Report production volume and report volume separately for all gasoline products, all MVNRLM diesel products, combined production volume of all gasoline products and MVNRL diesel fuel, distillate fuel that is not transportation fuel, distillate fuel that is certified NTFD (annual) - This estimate includes 723 existing Obligated Parties plus 20 additional, new registrants.	8.00	0.00	0.00	736	743	1	743	5,944	546,848	RFS03XX: RFS ANNUAL COMPLIANCE REPORT/URF; burden increased from 4 to 8 hours based upon industry consultation	0
§80.1451	Reporting: Quarterly RFS Activity Report (for new registrants) - updated to reflect 20 new estimated refiners (obligated parties) reporting each year.	1.00	0.00	0.00	92	20	4	80	80	7,360	RFS01XX: RFS ACTIVITY REPORT/URF	0
§80.1452	Reporting: RFS RIN Transactions - updated to reflect 20 new estimated refiners reporting each year. We assume that RIN Transactions are recorded in real time, up to once per day, for all businesses days excluding weekends and Federal holidays.	0.50	0.00	0.00	46	20	260	5,200	2,600	239,200	w/in EMTS	0
§80.1452	Reporting: RFS RIN Transaction Report - submit within EMTS (Reporting method simplified since proposal; this report is now easily submitted within EMTS. Removal of steps.)	0.25	0.00	0.00	23	20	4	80	20	1,840	w/in EMTS	0
§80.1453	Recordkeeping: Programming of new PTD code or statement related to transfer of custody or ownership of certified NTFD (This estimate assumes 743 + 20 + 272; this is the number of currently existing Obligated Parties + 20 new registrants + 272.)	2.00	0.00	0.00	184	1,035	1	1,035	2,070	190,440	CBP	0
§80.1453	Recordkeeping: General PTD requirements, assuming that 50% of 1,035 actually use code per year. This is the actual use of the PTD, whereas line 20 is the retention of the PTD. Assumes PTD usage occurs on each business day - excluding weekends and Federal holidays.	0.05	0.00	0.00	5	518	260	134,680	6,734	619,528	CBP	0
§80.1454	Recordkeeping: Additional/ amended recordkeeping associated with PTDs and additional certified NTFD (assuming 50% of 1,035 actually have records per year) and that records are stored weekly. This is the actual retention of the PTD, whereas Line 20 is the use of the PTDs.	0.05	0.00	0.00	5	518	52	26,936	1,347	123,906	CBP	0

§80.1464; 80.1475	Reporting: Annual attest engagements for 20 new registrants.	0.00	0.00	22.00	5,060	20	1	20	440	101,200	ATT01XX	101,200
§80.1464; 80.1475	Reporting: Additional items for attest engagements for those already subject to attest engagements - this assumes 723 existing obligated parties plus 272 who are required to add refiner to their registration. These estimates are different from line 20, above, because these parties are assumed to already have attest engagement requirements applied to them and are adding services to that attest engagement to cover their refiner activity.	0.00	0.00	4.00	920	995	1	995	3,980	915,400	ATT01XX	915,400
GRAND TOTAL						14,860		1,771,352	216,997	22,641,748		4,463,380.00

Notes to the Table:

*Assumes total universe of 572, including 453 refiners and 119 importers.

Total number registered as of October 2021.

Annual Respondent Burden and Cost by Type of Party												
Table 3 - RIN Owners*												
Information Collection Activity		Hours and Cost				Total Hours and Cost					Forms & Notes	Non-Labor Only Portion of Column K (All Purchased Services)
Citation	Activity	Standard Industry Mix Hours/Response	Clerical Only Hours/Response	Purchased Services Hours/Response	Total Cost/Response (dollars)	Number of Respondents	Number of Responses per party/year	Total Number of Responses per Year	Total Hours/Year	Total Cost/Year		
	RECORDKEEPING AND REPORTING FOR RIN MARKET REFORM (2060-0723)											
\$80.1451	Reporting: Submission of Quarterly RFS Activity Report (reporting of RIN holding threshold compliance, corporate and contractual affiliates)	0.50	0.00	0.00	46	1,001	4	4,004	2,002	184,184	RFS01XX: RFS ACTIVITY REPORT/URF	0
\$80.1435	Reporting: Calculations related to quarterly RFS Activity Report	4.00	0.00	0.00	368	1,001	4	4,004	16,016	1,473,472	RFS01XX: RFS ACTIVITY REPORT/URF	0
\$80.1451	Reporting: Upfront requirement to read and understand revised quarterly RFS Activity Report	1.00	0.00	0.00	92	1,001	1	1,001	1,001	92,092	RFS01XX: RFS ACTIVITY REPORT/URF; w/in EMTS	0
\$ 80.1452	Reporting: RIN trade price, transaction type	0.01	0.00	0.00	1	1,001	260	260,260	2,603	239,439	w/in EMTS	0
\$80.1464	Reporting: Attest Engagements (RIN holding threshold compliance)	0.00	0.00	4.00	920	1,001	1	1,001	4,004	920,920	ATTO1XX	920,920
\$80.1454	Recordkeeping: Internal systems updates to accommodate RIN holdings data	40.00	0.00	0.00	3680	1,001	1	1,001	40,040	3,683,680	CBP	0
\$80.1454	Recordkeeping: Calculation of daily aggregated RIN holdings	0.05	0.00	0.00	5	1,001	260	260,260	13,013	1,197,196	CBP	0
\$80.1454	Recordkeeping: Calculation of compliance with primary RIN holdings threshold	0.01	0.00	0.00	1	1,001	260	260,260	2,603	239,439	CBP	0
\$80.1454	Recordkeeping: Retention of records supporting reports (RIN holdings, trade price substantiation, type of transaction, contact information for unregistered affiliates, documentation supporting an exemption)	0.05	0.00	0.00	5	1,001	260	260,260	13,013	1,197,196	CBP	0
2060-0725	RECORDKEEPING AND REPORTING RELATED TO THE RFS PROGRAM											0
\$80.1450, 80.76	Registration: Overhead, basic information - new registrants	0.50	0.00	0.00	46	50	1	50	25	2,300	OTAQ REG USER GUIDE	0
\$80.1467	Registration: Applications (new) for foreign RIN owners	8.00	0.00	0.00	736	1	1	1	8	736	OTAQ REG USER GUIDE	0
\$80.1450, 80.1452(b) and 40 CFR part 1090 Subpart I	Registration: Set up account in CDX, EMTS - new registrants; and association with auditor	1.00	0.00	0.00	92	50	1	50	50	4,600	OTAQ REG USER GUIDE	0
\$80.1450(d) and 40 CFR part 1090 Subpart I	Registration: Updates to existing registrations (as needed when information changes); and association with auditor	0.75	0.00	0.00	69	100	1	100	75	6,900	OTAQ REG USER GUIDE	0
\$80.1451	Reporting: Quarterly RFS Activity Report (4x/yr.)	1.00	0.00	0.00	92	1,001	4	4,004	4,004	368,368	RFS01XX: RFS ACTIVITY REPORT/URF	0
\$ 80.1452	Reporting: RIN Transactions	0.50	0.00	0.00	46	1,001	365	365,365	182,683	16,806,790	w/in EMTS	0
\$80.1451	Reporting: RFS RIN Transaction Report - download from EMTS quarterly and submit	0.50	0.00	0.00	46	1,001	4	4,004	2,002	184,184	download and sign w/in EMTS	0
\$80.1464	Reporting: Attest Engagements (annual)	0.00	0.00	22.00	5060	1,001	1	1,001	22,022	5,065,060	ATTO1XX	5,065,060
\$80.1453	Recordkeeping: General PTD Requirements (daily)	0.05	0.00	0.00	5	1,001	365	365,365	18,268	1,680,679	CBP	0
\$80.1454	Recordkeeping: Retention of records (PTDs, copies of registration, copies of reports) (daily)	0.05	0.00	0.00	5	1,001	365	365,365	18,268	1,680,679	CBP	0
GRAND TOTAL						15,216		2,157,356	341,699	35,027,914		5,985,980

Notes to the Table:

*Assumes 1,001 RIN Owners, the number registered as of October 2021.

Annual Respondent Burden and Cost b

Table 4 - Exporters*

Information Collection Activity		Hours and Cost			
Citation	Activity	Standard Industry Mix Hours/Response	Clerical Only Hours/Response	Purchased Services Hours/Response	Total Cost/Response (dollars)
2060-0723	RECORDKEEPING AND REPORTING RELATED TO RIN MARKET REFORM				
§80.1451	Reporting: Submission of Quarterly RFS Activity Report (reporting of RIN holding threshold compliance, corporate and contractual affiliates)	0.50	0.00	0.00	46
§80.1435	Reporting: Calculations related to quarterly RFS Activity Report	4.00	0.00	0.00	368
§80.1451	Reporting: Upfront requirement to read and understand revised quarterly RFS Activity Report	1.00	0.00	0.00	92
§80.1452	Reporting: RIN trade price, transaction type	0.01	0.00	0.00	1
§80.1464	Reporting: Attest Engagements (RIN holding threshold compliance)	0.00	0.00	4.00	920
§80.1454	Recordkeeping: Internal systems updates to accommodate RIN holdings data	40.00	0.00	0.00	3680
§80.1454	Recordkeeping: Calculation of daily aggregated RIN holdings	0.05	0.00	0.00	5
§80.1454	Recordkeeping: Calculation of compliance with primary RIN holdings threshold	0.01	0.00	0.00	1
§80.1454	Recordkeeping: Retention of records supporting reports (RIN holdings, trade price substantiation, type of transaction, contact information for unregistered affiliates, documentation supporting an exemption)	0.05	0.00	0.00	5

					0
2060-0725	RECORDKEEPING AND REPORTING RELATED TO RFS				0
§80.1450, 80.76	Registration: Overhead, basic information - new registrants	0.75	0.00	0.00	69
§80.1450, 80.1452(a) and 40 CFR part 1090 subpart I	Registration: Set up account in CDX, EMTS - new registrants; and association with auditor	1.00	0.00	0.00	92
§80.1450(d) and 40 CFR part 1090 subpart I	Registration: Updates to existing registrations (as needed when information changes); and association with auditor	0.75	0.00	0.00	69
§80.1451	Reporting: Quarterly RFS Activity Report (4x/yr.)	1.00	0.00	0.00	92
§80.1451	Reporting: RFS Annual Compliance Report (1x/year)	4.00	0.00	0.00	368
§ 80.1452	Reporting: RIN Transactions	0.50	0.00	0.00	46
§80.1452	Reporting: RFS RIN Transaction Report - download from EMTS quarterly and submit	0.50	0.00	0.00	46
§80.1464	Reporting: Attest Engagements	0.00	0.00	22.00	5060
§80.1453	Recordkeeping: PTD Requirements	0.05	0.00	0.00	5
§80.1454	Recordkeeping: retention of exporter affidavit, separated out for QAP	0.10	0.00	0.00	9
§80.1454	Recordkeeping: Retention of records (PTDs, copies of registration, copies of reports)	0.05	0.00	0.00	5
GRAND TOTAL					

* Assumes 174 exporters, the number registered as of October 2021.

Party Type of Party						
Total Hours and Cost					Forms & Notes	Non-Labor Only Portion of Column K (Capital, O&M and Purchased Services)
Number of Respondents	Number of Responses per party/year	Total Number of Responses per Year	Total Hours/Year	Total Cost/Year		
174	4	696	348	32,016	RFS01XX: RFS ACTIVITY REPORT/URF	0
174	4	696	2784	256,128	RFS01XX: RFS ACTIVITY REPORT/URF	0
174	1	174	174	16,008	RFS01XX: RFS ACTIVITY REPORT/URF ; w/in EMTS	0
174	260	45240	452	41,621	w/in EMTS	0
174	1	174	696	160,080	ATT01XX	160,080
174	1	174	6960	640,320	CBP	0
174	260	45240	2262	208,104	CBP	0
174	260	45240	452	41,621	CBP	0
174	260	45240	2262	208,104	CBP	0

8	1	8	6	552	OTAQ REG USER GUIDE	0
8	1	8	8	736	OTAQ REG USER GUIDE	0
17	1	17	13	1,173	OTAQ REG USER GUIDE	0
174	4	696	696	64,032	RFS01XX: RFS ACTIVITY REPORT/URF	0
174	1	174	696	64,032	RFS03XX: RFS ANNUAL COMPLIANCE REPORT/URF	0
174	365	63510	31755	2,921,460	w/in EMTS	0
174	4	696	348	32,016	download and sign w/in EMTS	0
174	1	174	3828	880,440	ATT01XX	880,440
174	365	63510	3176	292,146	CBP	0
174	12	2088	209	19,210	CBP	0
174	365	63510	3176	292,146	CBP	0
2,991		377,265	60,300	6,171,944		1,040,520

Annual Respondent Burden and Cost

Table 5 - QAP Providers

Information Collection Activity		Hours and Cost			
Citation	Activity	Standard Industry Mix Hours/Response	Clerical Only Hours/Response	Purchased Services Hours/Response	Total Cost/Response (dollars)
2060-0725	RECORDKEEPING AND REPORTING FOR RFS				
§80.1450(g)	Registration: Overhead, basic information, association of accounts in OTAQREG - new registrants	20.00	0.00	0.00	1,840
§80.1450(g)	Registration: association with RIN Generator	0.20	0.00	0.00	18
§80.1450(g)	Registration: renewals for QAP auditors	13.00	0.00	0.00	1,196
§80.1450(g)	Registration: Updates to existing registrations (as needed when information changes)/renewals	16.00	0.00	0.00	1,472
§80.1451	Reporting: Batch Verification (4x/year)	4.00	0.00	0.00	368
§80.1451(g)	Reporting: Agreggate RIN Verification (4x/year)	2.00	0.00	0.00	184
§ 80.1451(g)	Reporting: On-Site Audit Report (4x/year)	4.00	0.00	0.00	368
§80.1451(g)	Reporting: Mass Balance	6.00	0.00	24.00	6,072
§80.1454*	Recordkeeping: Retain records underlying QAP	0.01	0.00	0.00	1
80.1464	Recordkeeping for audits: attest engagement records by QAP providers; attest engagement provisions applicable to QAP proviers	20.00	0.00	40.00	11,040
§80.1469 [e], (g)	Reporting: Initial QAP Submission	40.00	0.00	0.00	3,680

§80.1469(f)	Reporting: QAP Updates (occasional)	2.00	0.00	0.00	184
80.1474	Reporting: Potentially Invalid RINs (4x/year)	1.00	0.00	0.00	92
80.1474	Reporting: PIR NOTIFICATION & FOLLOW UP	1.00	0.00	0.00	92
					0
GRAND TOTAL					

Notes to the Table:

* Assumes one new QAP provider per year registers and a total universe of three QAP providers during the three year IC
Although there are approximately 17 parties who started a registration process for QAP, only three have been active sir

by Type of Party						
*						
Total Hours and Cost					Forms & Notes	Non-Labor Only Portion of Column K (Capital, O&M and Purchased Services)
Number of Respondents	Number of Responses per party/year	Total Number of Responses per Year	Total Hours/Year	Total Cost/Year		
1	1	1	20	1,840	OTAQ REG USER GUIDE	0
1	1	1	0	18	OTAQ REG USER GUIDE	0
3	1	3	39	3,588	OTAQ REG USER GUIDE	0
1	1	1	16	1,472	OTAQ REG USER GUIDE	0
3	4	12	48	4,416	RFS2000: BATCH VERIFICATION/URF	0
3	4	12	24	2,208	RFS2100: AGGREGATE RIN VERIFICATION/URF	0
3	4	12	48	4,416	RFS2200: ON-SITE AUDIT REPORT/URF	0
3	4	12	360	72,864	RFS2400: MASS BALANCE/URF	0
3	2,000	6,000	60	5,520	CBP	0
3	1	3	180	33,120	Refer to 80.1464 and the ATT01XX form.	0
3	1	3	120	11,040	CBP	0

3	4	12	24	2,208	CBP	0
3	4	12	12	1,104	RFS2300: LIST OF POTENTIAL Y INVALID RINS	0
3	4	12	12	1,104	CBP	0
36		6,096	963	144,918		0

IR period.
since inception.

Annual Respondent Burden and Co

Table 6 - Petitions for Aggregate

Information Collection Activity		Hours and Cost			
Citation	Activity	Standard Industry Mix Hours/Response	Clerical Only Hours/Response	Purchased Services Hours/Response	Total Cost/Response (dollars)
2060-0725	RECORDKEEPING AND REPORTING FOR RFS				
§80.1457	Reporting: Petitions for Aggregate Compliance Approach for Foreign Countries	200.00	0.00	0.00	18400.00
GRAND TOTAL					

Notes to the Table:

* We have generously assumed one respondent; it is more likely there will be none. These petitions are extre

st by Type of Party						
ed Compliance*						
Total Hours and Cost					Forms & Notes	Non-Labor Only Portion of Column K (Capital, O&M and Purchased Services)
Number of Respondents	Number of Responses per party/year	Total Number of Responses per Year	Total Hours/ Year	Total Cost/Year		
1	1	1	200	18,400	CBP	0
1		1	200	18,400		0

remely rare.

Annual Respondent Burden and Cost by

Table 7 - Third Party Audits

Information Collection Activity		Hours and Cost			
<i>Citation</i>	<i>Activity</i>	<i>Standard Industry Mix Hours/Response</i>	<i>Clerical Only Hours/Response</i>	<i>Purchased Services Hours/Response</i>	<i>Total Cost/Response (dollars)</i>
80.1450 & 1090 subpart I	Registration by attest auditor for RFS program only	0.00	0.00	0.00	0
80.1450 & 40 CFR part 1090 subpart I	Association "handshake" within registration with client	0.00	0.00	0.00	0
GRAND TOTAL					

Notes to the Table:

The cost, hours, and submissions associated with third party registrants and attest engagements fully passed. This table exists to get an accurate respondent count, because these auditors do register with EPA.

Party Type of Party						
Hours						
Total Hours and Cost					Forms & Notes	Non-Labor Only Portion of Column K (Capital, O&M and Purchased Services)
Number of Respondents	Number of Responses per party/year	Total Number of Responses per Year	Total Hours/Year	Total Cost/Year		
50	1	50	0	0	OTAQ REG USER GUIDE	0
50	1	50	0	0	OTAQ REG USER GUIDE	0
100		100	0	0		0

on to the parties in Tables I-VI as purchased services.

Form & Instruction Numbers:

- RFS01XX: RFS Activity Report – versions RFS0104, RFS0105, and RFS 0106
- RFS03XX: RFS Annual Compliance Report, versions RFS0303, RFS0304
- RFS500: Redesignation of Non-Transportation Distillate Fuel (NTDF) as or to Motor Vehicle Non-Road Lc
- RFS0601: RFS Renewable Fuel Producer Supplemental Report
- RFS0701: RFS Renewable Fuel Producer Co-Products Report
- RFS0801: RFS Renewable Biomass Report
- RFS0901: RFS Production Outlook Report
- RFS1000: Report for RIN Generating Advanced Fuel Producers and Importers using Grain Sorghum as a
- RFS1200: Invasive Species Reporting
- RFS1300: Producers of Renewable Fuel using Crop Residue as a Feedstock form
- RFS1400: Reporting Fuels under 80.1451(b)(1)(ii)(T)
- RFS1500: Reporting Fuels under 80.1451(b)(1)(ii)(T) — Finished Fuel Blending,
- RFS1600: Reporting Fuels under 80.1451(b)(1)(ii)(T) — Blender Contact
- RFS1700: Cellulosic Converted Fraction
- RFS2000: Batch Verification
- RFS2100: Aggregate RIN Verification.
- RFS2200: On-Site Audit Report
- RFS2300: List of Potentially Invalid RINs
- RFS2400: Mass Balance
- RFS2500: RFS Efficient Producer Data Report
- RFS2700: RFS Cellulosic Biofuel Producer Questionnaire
- ATT01XX: Attest Engagement Form and alternate fillable PDF version
- Cellulosic Waiver Credit Form
- URF (unified reporting format; the format used to fill out most RFS forms)
- Pathways Screening Tool

Reporting using templates or that occurs within systems; with system user guides listed:

- Engineering Review Template
- Renewable Fuel Standard EMTS User Guide
- OTAQ Reg (Registration System) User Guide
- User Guide for DCFUEL in EPA's Central Data Exchange
- Quick Start Guide for Registration for DCFUEL in EPA's Central Data Exchange
- Quick Start Guide for Report Submission for DCFUEL in EPA's Central Data Exchange
- OTAQ QAP User Guide
- Engineering Review Submission User Guide
- EMTS Renewable Fuels Standard User's Guide (includes EMTS RIN generation and RIN transactional rep

ocomotive Marine (MVRNLM) Diesel Fuel

Feedstock

orting)

Labor Costs				
<i>Labor Type</i>	<i>Labor Cost/hour</i>	<i>Labor + Overhead/hour^a</i>	<i>Portion attributed/hour</i>	<i>Employer Cost/hour</i>
Managerial (CEO - 11-1011)	126.33	253.00	0.05	12.65
Professional/Technical (Refinery Operators - 51-8093)	41.32	83.00	0.7	58.10
Clerical (Secretaries and Administrative Assistants 43-6010)	26.88	54.00	0.2	10.80
Legal (Lawyer 23-1011)	98.36	197.00	0.05	9.85
Total Employer Cost/hour				92.00
Purchased Services ^b				230.00

^a Overhead is calculated to be equal to the cost of labor; i.e. 2x labor cost, rounded up.

^b The cost of purchased services (for example, cost of attest auditors) is calculated at 2.5 times Employer Cost. Increased from 2 times (as a result of industry consultation/comment).

"May 2021 National Industry-Specific Occupational Employment and Wage Estimates for NAIC: US Bureau of Labor Statistics

See: https://www.bls.gov/oes/current/naics3_324000.htm (accessed May 2, 2022).

For each labor category, mean hourly wage was selected.

the Total

S 324000 - Petroleum and Coal Products Manufacturing”