

Summary			
<i>Type of Respondent</i>	<i>Total Responses per Year</i>	<i>Total Hours per Year</i>	<i>Total Cost per Year</i>
Fuel Manufacturers	443,779	280,249	\$33,147,079
Blendstock Producers	69,428	31,879	\$2,830,740
Blenders	244,935	18,546	\$1,743,357
Transmix	95,751	74,648	\$7,016,913
Additive Manufacturers	117,515	28,947	\$2,721,018
Fuel Distributors	8,778,370	87,794	\$3,512,284
Third Parties	306	306	\$28,764
GRAND TOTAL	9,750,084	522,368	\$51,000,155

We assume \$5,744,016 capital costs related to laboratory costs.

TOTAL NUMBER of Respondents:
182,269
GRAND TOTAL with capital costs:
\$56,744,171

Annual Respondent Burden and Cost by Type of Party											
and Importers of Gasoline and Diesel; Assumes 400 Gasoline Manufacturers of All Types and 275 Diesel Manufacturers; Gasoline Manufacturer Includes: Refiner (including Blender-Refiner), Importer, Certified B											
Information Collection Activity		Hours and Cost				Total Hours and Cost					Forms & Notes
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	
Subpart G	Reporting: Application for Exemption or Hardship	4	0	0	376	2	1	2	8	752	CBP
Subpart I	Registration: Overhead, basic information - new registrants	1.00	0.00	0.00	94	5	1	5	5	470	OTAQREG INSTRUCTIONS
Subpart I	Registration: Set up account in CDX, EMTS - new registrants	1.00	0.00	0.00	94	5	1	5	5	470	OTAQREG INSTRUCTIONS
Subpart I	Registration: Updates to existing registrations to associate with third party auditor.	0.25	0.00	0.00	24	675	1	675	169	15,863	OTAQREG INSTRUCTIONS
Subpart I	Registration: Updates to existing registrations to associate with third party lab.	0.25	0.00	0.00	24	200	1	200	50	4,700	Note: 200 is 50% of 400 of Gasoline Manufacturers
Subpart I	Registration: Updates to existing registration, all other reasons.	0.50	0.00	0.00	47	34	1	34	17	1,598	OTAQREG INSTRUCTIONS Note: assumes 5% of total as updates
Subpart J	Reporting: Batch Reporting - Gasoline Properties	2.00	0.00	0.00	188	400	1	400	800	75,200	APPENDIX E - RFG030X FORM
Subpart J	Reporting: Gasoline Sulfur & Benzene Annual Compliance	2.00	0.00	0.00	188	400	1	400	800	75,200	APPENDIX H- ABT030X FORM
Subpart J	Reporting: Diesel Sulfur Reporting for ULSD > 15 ppm	1.00	0.00	0.00	94	5	1	5	5	470	5 of about 275; assuming FFARS reporting stays under FFARS and that only five (5) parties a year have to submit a >15 ppm report on the batch report under Appendix B
Subpart K	Recordkeeping: Initial programming of new PTD statements	0.33	0.00	0.00	31	675	1	675	223	20,939	CBP; Note: About an hour to put them in once, divided over three years.
Subpart K	Recordkeeping: PTDs use and retention	0.05	0.00	0.00	5	675	260	175,500	8,775	824,850	Automated and CBP
Subpart L	Recordkeeping: General and manufacturer records	0.10	0.00	0.00	9	675	260	175,500	17,550	1,649,700	Automated and CBP
Subpart M	Reporting: In-line blending applications	16.00	0.00	0.00	1,504	40	1	40	640	60,160	CBP - no form; assumes 20 refineries with two refineries each, for a total of 40 refineries. This includes existing plus future applicants (expected), and assumes 48 hours per application divided by three years to annualize to 16 hours.

Subpart M	Recordkeeping: Sampling, Testing and Retention Requirements - in-house (see supporting statement - assumes \$5,744,016 in capital costs pulled over from RFG and AD ICR) - Gasoline parameters	3.60	0.00	0.00	338	200	130	26,000	93,600	8,798,400	CBP; Note: Assumes 1/2 of 260 business days.
Subpart M	Recordkeeping: Sampling, Testing and Retention Requirements - Gasoline parameters - independent lab	0.00	0.00	1.80	338	200	130	26,000	46,800	8,798,400	CBP
Subpart M	Recordkeeping: Sampling, Testing and Retention Requirements - Diesel Sulfur Only	1.80	0.00	0.00	169	275	130	35,750	64,350	6,048,900	CBP
Subpart M	Recordkeeping: PBMS Burden Estimate - Gasoline and Diesel	40.00	0.00	0.00	3,760	475	1	475	19,000	1,786,000	CBP, in accordance with industry practice and regulatory requirements.
Subpart M	Recordkeeping: PBMS Burden Estimate - Gasoline - independent lab	0.00	0.00	20.00	3,760	200	1	200	4,000	752,000	CBP, in accordance with industry practice and regulatory requirements.
Subpart N	Reporting: Participation in Survey	0.00	0.00	20.00	3,760	675	1	675	13,500	2,538,000	This item is for the cost of participation; the surveyor (Table VII) submits the SVY010X (quarterly) and SVY020X (annual). SEE APPENDIX C and APPENDIX D for these survey forms.
Subpart P	Recordkeeping: provisions related to importation by marine vessel, certification, testing, and exportation, exclusion of GTAB, rail car	2.00	0.00	2.00	564	70	12	840	3,360	473,760	CBP; and note: Assumed 70 parties, monthly shipment.
Supports R; J	Reporting: Annual Attest Engagements Report	0.50	0.00	16.00	3,055	400	1	400	6,600	1,222,000	HOW TO MANAGE ATTEST ENGAGEMENT SUBMISSIONS IN OTAQREG (ATTEST ENGAGEMENT GUIDE) and APPENDIX G - Attest Engagement Webform Structure
GRAND TOTAL						6,284		443,779	280,249	33,147,079	

Annual Respondent Burden and Cost by Type of Party

Table 2 - Regulated Blendstock Producers -Assumes 67, including 50 Certified Butane, 1 Certified Pentane (54 facilities), and 16 Ethanol Denaturant Producers

Information Collection Activity		Hours and Cost				Total Hours and Cost					Forms & Notes
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	
Subpart I	Registration: Overhead, basic information - new registrants	1.00	0.00	0.00	94	5	1	5	5	470	OTAQREG INSTRUCTIONS
Subpart I	Registration: Set up account in CDX - new registrants	1.00	0.00	0.00	94	5	1	5	5	470	OTAQREG INSTRUCTIONS
Subpart I	Registration: Updates to existing registrations to associate with third party auditor - pentane producers only.	0.25	0.00	0.00	24	1	1	1	0	24	OTAQREG INSTRUCTIONS; Note: There is only one registered pentane producer, with 54 facilities.
Subpart I	Registration: Updates to existing registrations (as needed when information changes)	0.50	0.00	0.00	47	5	1	5	3	235	OTAQREG INSTRUCTIONS
Subpart J	Reporting: Batch reporting for certified pentane producers	0.50	0.00	0.00	47	1	260	260	130	12,220	APPENDIX E - RFG030X
Subpart K	Recordkeeping: PTD - initial programming of new PTD statements	0.33	0.00	0.00	31	120	1	120	40	3,722	CBP; Note: There is only one registered pentane producer with 54 facilities. There are only 16 registered ethanol denaturant producers/importers.
Subpart K	Recordkeeping: PTD use and retention	0.05	0.10	0.00	9	120	260	31,200	4,680	271,440	Automated and CBP
Subpart L	Recordkeeping: General and specific	0.10	0.00	0.00	9	120	260	31,200	3,120	293,280	Automated and CBP
Subpart M	Recordkeeping: Sampling Testing & Retention	3.60	0.00	0.00	338	51	130	6,630	23,868	2,243,592	Assumes company-level recordkeeping. There is only one registered pentane producer. This item is for the cost of participation; the surveyor (Table VII) submits the SVY010X (quarterly) and SVY020X (annual). SEE APPENDIX C and APPENDIX D for these forms.
Subpart N	Reporting: Participation in Survey (certified pentane producers only)	0.00	0.00	20.00	3,760	1	1	1	20	3,760	

											HOW TO MANAGE ATTEST ENGAGEMENT SUBMISSIONS IN OTAQREG (ATTEST ENGAGEMENT GUIDE) and APPENDIX G - Attest Engagement Webform Structure; Note: There is only one registered pentane producer.
Subpart R,J	Reporting: Annual Attest Engagement (certified pentane producers only)	0.25	0.00	8.00	1,528	1	1	1	8	1,528	
GRAND TOTAL						430		69,428	31,879	2,830,740	

Annual Respondent Burden and Cost by Type of Party											
Table 3 - 470 Blenders, Including 370 Oxygen and 100 Detergent Blenders											
Information Collection Activity		Hours and Cost				Total Hours and Cost					Forms & Notes
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	
Subpart I	Registration: Overhead, basic information - new registrants	1.00	0.00	0.00	94	5	1	5	5	470	OTAQREG INSTRUCTIONS
Subpart I	Registration: Set up account in CDX - new registrants	1.00	0.00	0.00	94	5	1	5	5	470	OTAQREG INSTRUCTIONS
Subpart I	Registration: Updates to existing registrations (as needed when information changes)	0.25	0.00	0.00	24	5	1	5	1	118	OTAQREG INSTRUCTIONS
Subpart K	Recordkeeping: Initial Programming of New PTD statements	0.33	0.00	0.00	31	470	1	470	155	14,579	CBP
Subpart K	Recordkeeping: PTD use and retention	0.05	0.00	0.00	5	470	260	122,200	6,110	574,340	Automated and CBP
Subpart K	Recordkeeping: to support compliance demonstration with 1090.240(a), as specified in 1090.1240	1.00	0.00	0.00	94	50	1	50	50	4,700	CBP
Subpart L	Recordkeeping: General and specific	0.10	0.00	0.00	9	470	260	122,200	12,220	1,148,680	Automated and CBP
GRAND TOTAL						1,475		244,935	18,546	1,743,357	

Annual Respondent Burden and Cost b					
Table 4 - Transmix - includes 31 Transmix Processors					
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)
Subpart I	Registration: Overhead, basic information - new registrants - Transmix Processors	1.00	0.00	0.00	94
Subpart I	Registration: Set up account in CDX, EMTS - new registrants - Transmix Processors	1.00	0.00	0.00	94
Subpart I	Registration: Updates to existing registrations to associate with third party lab _ Transmix Processors Only	0.25	0.00	0.00	24
Subpart I	Registration: Updates to existing registration, all other reasons - Transmix Processors	0.50	0.00	0.00	47
Subpart J	Reporting: Batch Reporting - Transmix - Transmix Processors	2.00	0.00	0.00	188
Subpart K	Recordkeeping: Initial programming of new PTD statements	0.33	0.00	0.00	31
Subpart K	Recordkeeping: PTDs use and retention	0.05	0.00	0.00	5
Subpart L	Recordkeeping: General and manufacturer records	0.10	0.00	0.00	9
Subpart M & F	Recordkeeping: Sampling, Testing and Retention Requirements - Transmix Processors and Blenders	3.60	0.00	0.00	338
GRAND TOTAL					

I'm in the middle of this one right now that's why it's not finished.

Yes, this is way low.

by Type of Party					
s and 116 Transmix Blenders					
Total Hours and Cost					Forms & Notes
Number of Respondents	Number of Responses per party/year	Total Number of Responses per Year	Total Hours/Year	Total Cost/Year	
1	1	1	1	94	OTAQREG INSTRUCTIONS
1	1	1	1	94	OTAQREG INSTRUCTIONS
16	1	16	4	376	OTAQREG INSTRUCTIONS; Note: Assumed half of the parties.
5	1	5	2.5	235	OTAQREG INSTRUCTIONS
31	1	31	62	5828	APPENDIX E-RFG030X
147	1	147	48.51	4559.94	CBP: Note: About an hour to put them in once, divided over three years.
147	260	38220	1911	179634	Automated and CBP
147	260	38220	3822	359268	Automated and CBP
147	130	19110	68796	6466824	Assumes 1/2 of 260 business days.
642		95,751	74,648	7,016,913	

Annual Respondent Burden and Cost					
Table 5 - Additive Manufacturers (400) - Gasoline Additive Manufacturers, Oxygenate Manufacturers, D					
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)
Subpart K	Recordkeeping: Initial programming of new PTD statements	0.33	0.00	0.00	31
Subpart K	Recordkeeping: PTDs use and retention	0.05	0.00	0.00	5
Subpart I	Registration: Overhead, basic information - new registrants - oxygenate manufacturers	1.00	0.00	0.00	94
Subpart I	Registration: Set up new account in CDX - new registrants - oxygenate manufacturers	1.00	0.00	0.00	94
Subpart I	Registration: Updates to existing registrations - oxygenate manufacturers	1.00	0.00	0.00	94
Subpart J	Reporting: Batch reporting by oxygenate manufacturers	2.00	0.00	0.00	188
Subpart M	Recordkeeping: Sampling Testing & Retention - Gasoline detergent manufacturers	1.80	0.00	0.00	169
GRAND TOTAL					

Note: Certified ethanol denaturant producers are on Table II.

by Type of Party					
etergent Manufacturers, Diesel Fuel Additive Manufacturers; assumes 100 of each					
Total Hours and Cost					Forms & Notes
Number of Respondents	Number of Responses per party/year	Total Number of Responses per Year	Total Hours/Year	Total Cost/Year	
400	1	400	132	12,408	CBP: Note: About an hour to put them in once, divided over three years.
400	260	104,000	5,200	488,800	Automated and CBP
5	1	5	5	470	OTAQREG INSTRUCTIONS
5	1	5	5	470	OTAQREG INSTRUCTIONS
5	1	5	5	470	OTAQREG INSTRUCTIONS
100	1	100	200	18,800	APPENDIX E - RFG030X
100	130	13,000	23,400	2,199,600	Gasoline detergent additive manufacturers (100); 1/2 the business days of the year
1,015		117,515	28,947	2,721,018	

Annual Respondent Burden and Cost					
Table 6 - Parties in Fuel Distribution System - assuming 500 truckers, 168K gas stations					
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)
Subpart I	Registration: Overhead, basic information - new registrants - only for those in 500 LM diesel distribution chain under a compliance plan filed under 1090.xxx	1.00	0.00	0.00	94.00
Subpart I	Registration: Set up account in CDX, EMTS - new registrants - only for those in 500 LM diesel distribution chain under a compliance plan filed under 1090.xxx	1.00	0.00	0.00	94.00
Subpart K & L	Recordkeeping: PTD use and retention	0.00	0.01	0.00	0.4
Subpart O	Reporting: Affix fuel label required for E15	0.00	0.01	0.00	0.4
Subpart O	Reporting: Affix fuel label required for heating oil, 500 LM, E85	0.00	0.01	0.00	0.4
GRAND TOTAL					

If a party changes the quality of fuel and is a fuel manufacturer, they fall under Table I.

Cost by Type of Party					
Stations that sell fuel (retail and wp-c), and 250 pipeline operators					
Total Hours and Cost					Forms & Notes
Number of Respondents	Number of Responses per party/year	Total Number of Responses per Year	Total Hours/Year	Total Cost/Year	
5	1	5	5	470	OTAQREG INSTRUCTIONS
5	1	5	5	470	OTAQREG INSTRUCTIONS
168,750	52	8,775,000	87,750	3,510,000	Automated and CBP
1,680	1	1,680	17	672	Assumed a 1% subset of 168K
1,680	1	1,680	17	672	Assumed a 1% subset of 168K
172,120		8,778,370	87,794	3,512,284	

Annual Respondent Burden and Cost b					
Table 7 - One (1) Surveyors, 100 Attest Auditor					
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>
Subpart I	Registration: Overhead, basic information - new registrants	1.00	0.00	0.00	94
Subpart I	Registration: Set up account in CDX, EMTS - new registrants	1.00	0.00	0.00	94
Subpart N	Reporting: Submit survey	1.00	0.00	0.00	94
Subpart N	Reporting: Submit survey	1.00	0.00	0.00	94
GRAND TOTAL					

The cost associated with registration and reporting for these parties is borne by the parties in the survey. This table is focused on counting them up for registration purposes and on counting up instances of reporting. The actual reporting burden is covered as a purchased service on the other tables.

by Type of Party					
s, and 50 Third Parties					
Total Hours and Cost					Forms & Notes
<i>Number of Respondents</i>	<i>Number of Responses per party/year</i>	<i>Total Number of Responses per Year</i>	<i>Total Hours/ Year</i>	<i>Total Cost/Year</i>	
151	1	151	151	14,194	OTAQREG INSTRUCTIONS
151	1	151	151	14,194	OTAQREG INSTRUCTIONS
1	4	4	4	376	APPENDIX C - SVY0104
1	1	1	1	94	APPENDIX D - SVY020X
303		306	306	28,764	

n Tables I-VI who pay for their services.
ances of survey submissions.

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	57.2	115	0.05	5.75
Technical/Professional	52.99	106	0.7	74.2
Clerical	19.67	40	0.2	8
Legal	57.25	115	0.05	5.75
Total Employer Cost/hour				94
Purchased Services^b				188

^a Overhead is calculated to be equal to the cost of labor.

^b The cost of purchased services (for example, cost of attest auditors) is calculated at twice the Employer Cost.

The estimates use BLS figures from the "National Industry-Specific Occupational Wage and Employment Estimate - Petroleum and Coal Products Manufacturing" (March 2017).

Total