

Old Table					
Number of Respondents					
Year	(A) Number of New Respondents <sup>a</sup>	(B) Number of Existing Respondents	(C) Number of Existing Respondents that keep records but do not submit reports <sup>b</sup>	(D) Number of Existing Respondents That Are Also New Respondents	(E) Number of Respondents  (E=A+B+C-D)
<b>Gas-Fired Stationary Combustion Turbine Subcategories</b>					
1	6	0	78.2	0	84.2
2	6	0	84.2	0	90.2
3	6	0	90.2	0	96.2
<b>Average</b>	<b>6</b>	<b>0</b>	<b>84.2</b>	<b>0</b>	<b>90.2</b>
<b>Landfill/Digester Gas-Fired Stationary Combustion Turbine Subcategory</b>					
1	0.3	3.5	0	0	3.8
2	0.3	3.8	0	0	4.1
3	0.3	4.1	0	0	4.4
<b>Average</b>	<b>0.3</b>	<b>3.8</b>	<b>0</b>	<b>0</b>	<b>4.1</b>
<b>Oil-Fired Stationary Combustion Turbine Subcategories</b>					
1	2.4	31.7	0	0	34.1
2	2.4	34.1	0	0	36.5
3	2.4	36.5	0	0	38.9
<b>Average</b>	<b>2.4</b>	<b>34.1</b>	<b>0</b>	<b>0</b>	<b>36.5</b>
<b>TOTAL</b>	<b>8.7</b>	<b>37.9</b>	<b>84.2</b>	<b>0</b>	<b>130.8</b>

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Year
<b>Gas-Fired S</b>
1
2
3
<b>Average</b>
<b>Landfill/Di</b>
1
2
3
<b>Average</b>
<b>Oil-Fired S</b>
1
2
3
<b>Average</b>
<b>TOTAL</b>

<sup>a</sup> New respondents include sources with affected facilities constructed or reconstructed after January 1

<sup>a</sup> New r

<sup>b</sup> Due to the ongoing stay of the NESHAP, existing gas-fired sources that have previously submitted i

<sup>b</sup> Due to

able

**Number of Respondents**

(A)	(B)	(C)	(D)	(E)
Number of New Respondents <sup>a</sup>	Number of Existing Respondents	Number of Existing Respondents that keep records but do not submit reports <sup>b</sup>	Number of Existing Respondents That Are Also New Respondents	Number of Respondents  (E=A+B+C-D)
<b>Stationary Combustion Turbine Subcategories</b>				
8	0	101	0	109
8	0	109	0	117
8	0	117	0	125
<b>8</b>	<b>0</b>	<b>109</b>	<b>0</b>	<b>117</b>
<b>Digester Gas-Fired Stationary Combustion Turbine Subcategory</b>				
0	3	0	0	3
0	3	0	0	3
0	3	0	0	3
<b>0</b>	<b>3</b>	<b>0</b>	<b>0</b>	<b>3</b>
<b>Stationary Combustion Turbine Subcategories</b>				
0	2	0	0	2
0	2	0	0	2
0	2	0	0	2
<b>0</b>	<b>2</b>	<b>0</b>	<b>0</b>	<b>2</b>
<b>8</b>	<b>5</b>	<b>109</b>	<b>0</b>	<b>122</b>

respondents include sources with affected facilities constructed or reconstructed after January 14, 2003.

Due to the ongoing stay of the NESHAP, existing gas-fired sources that have previously submitted initial notifications are not subject

**RTR proposal does not change applicability, but lifts stay on gas-fired units, and assumes the majority of new units are existing units that would be counted as new units; only 8 gas-fired units are completely new units. So revised to --->**  
 Over the next three years, approximately **114** respondents per year will be subject to these standards, including **109** facilities with gas-fired turbines, **3** facilities with landfill/digester gas-fired turbines, and **2** facilities with oil-fired stationary combustion turbines. In addition, approximately **8** facilities per year will become subject to these same standards, including **8** facilities with gas-fired turbines, **0** facilities with landfill/digester gas-fired turbines, and **0** facilities with oil-fired turbines.

to any additional monitoring or reporting requirements. For this reason, we have accounted for them in Column C.



Old Table				
Total Annual Responses				
(A)	(B)	(C)	(D)	(E)
Information Collection Activity	Number of Respondents <sup>a</sup>	Number of Responses	Number of Existing Respondents That Keep Records But Do Not Submit Reports	Total Annual Responses  E=(BxC)+D
<b>Gas-Fired Stationary Combustion Turbine Subcategories</b>				
Initial notification	6	1	0	6
<b>Subtotal</b>				<b>6</b>
<b>Landfill/Digester Gas-Fired Stationary Combustion Turbine Subcategory</b>				
Initial notification	0.3	1	0	0.3
Annual compliance report <sup>b</sup>	3.8	1	0	3.8
<b>Subtotal</b>				<b>4.1</b>
<b>Oil-Fired Stationary Combustion Turbine Subcategories</b>				
Initial notification	2.4	1	0	2.4
Notification of construction/reconstruction	2.4	1	0	2.4
Notification of actual startup	2.4	1	0	2.4
Notification of performance test	2.4	1	0	2.4
Notification of CMS performance evaluation	2.4	1	0	2.4
Notification of compliance status	2.4	1	0	2.4
Semiannual compliance report <sup>c</sup>	34.1	2	0	68.2
<b>Subtotal</b>				<b>82.6</b>
<b>TOTAL</b>				<b>92.7</b>

1967.08 Table	
Total A <sub>1</sub>	
(A)	(B)
Information Collection Activity	Number of Respondents <sup>a</sup>
<b>Gas-Fired Stationary Combustion</b>	
Initial notification	8
<b>Subtotal</b>	
<b>Landfill/Digester Gas-Fired Stationary Combustion</b>	
Initial notification	0
Annual compliance report <sup>b</sup>	3
<b>Subtotal</b>	
<b>Oil-Fired Stationary Combustion</b>	
Initial notification	0
Notification of construction/reconstruction	0
Notification of actual startup	0
Notification of performance test	0
Notification of CMS performance evaluation	0
Notification of compliance status	0
Semiannual compliance report <sup>c</sup>	2
<b>Subtotal</b>	
<b>TOTAL</b>	

<sup>a</sup> Due to the ongoing stay, existing gas-fired sources that have previously submitted initial notifications are not subject to ar

- <sup>b</sup> This activity applies to new and existing landfill/digester gas-fired sources.
- <sup>c</sup> This activity applies to new and existing oil-fired sources.

**Annual Responses**

(C) Number of Responses	(D) Number of Existing Respondents That Keep Records But Do Not Submit Reports	(E) Total Annual Responses  E=(BxC)+D
<b>Non-Stationary Combustion Turbine Subcategories</b>		
1	0	8
		8
<b>Stationary Combustion Turbine Subcategory</b>		
1	0	0
1	0	3
		3
<b>Other Turbine Subcategories</b>		
1	0	0
1	0	0
1	0	0
1	0	0
1	0	0
1	0	0
2	0	4
		4
		15

by additional monitoring or reporting requirements.

<b>Capital/Startup vs. Operation and Maintenance (O&amp;M) Costs</b>						
(A)	(B)	(C)	(D)	(E)	(F)	(G)
Continuous Monitoring Device	Capital/Startup Cost for One Respondent <sup>a</sup>	Number of New Respondents <sup>b</sup>	Total Capital/Startup Cost, (B X C)	Annual O&M Costs for One Respondent <sup>c</sup>	Number of Respondents with O&M	Total O&M, (E X F)
Catalyst inlet temperature	\$4,496	0	\$0	0	2	\$0

<-- No new oil fired

<sup>a</sup> We estimate a total capital startup cost of \$4,496 per respondent, which comprises a purchase cost of \$500 and an install  
<sup>b</sup> At present, only oil-fired subcategories are required to install, operate, and maintain continuous monitoring devices.  
<sup>c</sup> No annual O&M costs are shown because we expect the catalyst inlet temperature monitor to be maintenance-free.



subcategories, updated to 2 new oil-fired respondents

lution cost of \$3,996. The installation cost assumes 30 technical, 1.5 managerial, and 3 clerical hours at a labor rate of \$1.

20.27, \$141.06, and \$58.67, respectively. As described previously, these rates are based on figures from the United State

s Department of Labor and have been increased by 110 percent to account for private industry benefit packages.



Burden item	(A) Person hours per occurrence	(B) No. of occurrences per respondent per year	(C) Person hours per respondent per year (AxB)	(D) Respondents per year <sup>a</sup>	(E) Technical person-hours per year (Cx D)
<b>1. Applications</b>	N/A				
<b>2. Survey and Studies</b>	N/A				
<b>3. Reporting Requirements</b>					
A. Familiarization with the regulatory requirements <sup>c</sup>	4	1	4	122	488
B. Required Activities					
Initial CMS performance evaluation <sup>d</sup>	12	1	12	0	0
Performance test <sup>e</sup>	12	1	12	0	0
C. Create Information	See 3B				
D. Gather Existing Information	See 3B				
E. Write Report					
Initial notification <sup>f</sup>	2	1	2	8	16
Notification of construction/reconstruction <sup>g</sup>	2	1	2	0	0
Notification of actual startup <sup>g</sup>	2	1	2	0	0
Notification of performance test <sup>g</sup>	2	1	2	0	0
Notification of CMS performance evaluation <sup>g</sup>	2	1	2	0	0
Notification of compliance status <sup>g</sup>	2	1	2	0	0
Annual compliance report <sup>h</sup>	8	1	8	3	24
Semiannual compliance reports <sup>i</sup>	8	2	16	2	32
<b>Subtotal for Reporting Requirements</b>					
<b>4. Recordkeeping Requirements</b>					
A. Familiarization with the regulatory requirements	See 3A				
B. Plan Activities	See 3B				
C. Implement Activities	See 3B				
D. Time to Enter Information					
Records of operating parameters <sup>j</sup>	0.5	12	6	114	684
F. Train Personnel	N/A				
G. Audits	N/A				
<b>Subtotal for Recordkeeping Requirements</b>					
<b>TOTAN ANNUAL BURDEN AND COST (rounded) <sup>k</sup></b>					
<b>Capital and O&amp;M Cost (see Section 6(b)(iii)): <sup>k</sup></b>					
<b>TOTAL COST: <sup>k</sup></b>					

**Assumptions:**

- <sup>a</sup>. We estimate 8 new sources, comprising 8 gas-fired, and 0 landfill/digester gas-fired or oil-fired stationary comb
- <sup>b</sup>. This ICR uses the following labor rates: \$120.27 for technical, \$141.06 for managerial, and \$58.67 for clerical l
- <sup>c</sup>. We assume four hours are required to read instructions. This activity applies to existing and new sources in all s
- <sup>d</sup>. We assume 12 hours are required to complete the CMS performance evaluation. This activity only applies to ne

- e. We assume 12 hours are required to complete the performance test. This activity only applies to new sources in
- f. We assume two hours are required to prepare each notification. This activity applies to new sources in all subca
- g. We assume two hours are required to prepare each notification. These activities only apply to new sources in th
- h. We assume eight hours are required to prepare annual compliance reports. This activity only applies to existing
- i. We assume eight hours are required to prepare semiannual compliance reports. This activity only applies to exis
- j. We assume one half-hour is required to record operating parameters. This activity applies to existing sources in
- k. Totals have been rounded to 3 significant figures. Figures may not add exactly due to rounding.

141.06      58.67

(F) Management person hours per year (Ex0.05)	(G) Clerical person hours per year (Ex0.1)	(H) Total Cost Per year <sup>b</sup>
24.4	48.8	\$64,996.72
0	0	\$0
0	0	\$0
0.8	1.6	\$2,131.04
0	0	\$0
0	0	\$0
0	0	\$0
0	0	\$0
0	0	\$0
1.2	2.4	\$3,196.56
1.6	3.2	\$4,262.08
<b>644</b>		<b>\$74,586.40</b>
34.2	68.4	\$91,101.96
<b>787</b>		<b>\$91,102</b>
<b>1,430</b>		<b>\$166,000</b>
		<b>\$0</b>
		<b>\$166,000</b>

15 hr per resp

ustion turbines, will become subject to the rule over the three-year period of this ICR. We also estimate 114 existing sources labor from the United States Department of Labor, Bureau of Labor Statistics.

subcategories.

ew sources in the oil-fired turbine subcategories.

the oil-fired turbine subcategories.

tegories.

e oil-fired turbine subcategories.

sources in the landfill/digester gas-fired turbine subcategory. (3 existing sources)

isting sources in the oil-fired turbine subcategories. (2 existing sources)

all subcategories.



are subject, comprising 109 facilities with gas-fired turbines, 3 facilities with landfill/digester gas-fired turbines, and 2 f

ilities with oil-fired stationary combustion turbines. Note that due to the ongoing stay, existing gas-fired sources that h

have previously submitted initial notifications are not subject to any additional monitoring or reporting requirements.



Activity	(A) EPA Hours per occurrence	(B) Number of occurrences per Year	(C) EPA Hours per Year (AxB)	(D) Plants per Year <sup>a</sup>	(E) Technical Hours per Year (Cx D)
Initial notification <sup>c</sup>	2	1	2	8	16
Notification of construction/reconstruction <sup>d</sup>	2	1	2	0	0
Notification of actual startup <sup>d</sup>	2	1	2	0	0
Notification of performance test <sup>d</sup>	2	1	2	0	0
Notification of CMS performance evaluation <sup>d</sup>	2	1	2	0	0
Notification of compliance status <sup>e</sup>	18	1	18	0	0
Annual compliance report <sup>f</sup>	8	1	8	3	24
Semiannual compliance reports <sup>g</sup>	8	2	16	2	32
<b>TOTAL ANNUAL BURDEN AND COST (rounded)<sup>h</sup></b>					

**Assumptions:**

- <sup>a</sup>. We estimate 8 new sources, comprising 8 gas-fired, and 0 landfill/digester gas-fired or oil-fired stationary co
- <sup>b</sup>. This ICR uses the following labor rates: \$49.44 for technical, \$66.62 for managerial, and \$26.75 for clerical
- <sup>c</sup>. We assume two hours are required to review each initial notification. This activity applies to new sources in
- <sup>d</sup>. We assume two hours are required to review each notification. This activity only applies to new sources in t
- <sup>e</sup>. We assume that performance test and CMS performance evaluation reports will be submitted for review con
- <sup>f</sup>. We assume eight hours are required to review each annual compliance report. This activity only applies to e
- <sup>g</sup>. We assume eight hours are required to review each semiannual compliance report. This activity only applies
- <sup>h</sup>. Totals have been rounded to 3 significant figures. Figures may not add exactly due to rounding.

66.62      26.75

(F) Managerial Hours per Year (Ex0.05)	(G) Clerical Hours per Year (Ex0.10)	(H) Total cost per year, \$ <sup>b</sup>
0.8	1.6	\$887.14
0	0	\$0
0	0	\$0
0	0	\$0
0	0	\$0
0	0	\$0
1.2	2.4	\$1,330.70
1.6	3.2	\$1,774.27
<b>83</b>		<b>\$3,990</b>

combustion turbines, will become subject to the rule over the three-year period of this ICR. We also estimate 114 existing sources requiring 114 hours of labor. These rates are from the Office of Personnel Management (OPM), 2019 General Schedule, which excludes localities in all subcategories (i.e., 8 new sources comprising 8 gas-fired, 0 oil-fired, and 0 landfill/digester gas-fired turbines). The oil-fired turbine subcategories (i.e., 0 oil-fired turbines).

currently with the notification of compliance status, and that a total of 16 hours will be required to review each compliance status of existing sources in the landfill/digester gas-fired turbine subcategory (3 existing sources).

to existing sources in the oil-fired turbine subcategories (2 existing sources).

sources are subject, comprising 109 facilities with gas-fired turbines, 3 facilities with landfill/digester gas-fired turbines, and 1 facility with a landfill gas-fired turbine. The rates have been increased by 60 percent to account for the benefit packages available to government employees.

ce notification (2 hours), performance test report (8 hours), and performance evaluation report (8 hours).

and 2 facilities with oil-fired stationary combustion turbines. Note that due to the ongoing stay, existing gas-fired source employees.



s that have previously submitted initial notifications are not subject to any additional monitoring or reporting requiremer

