

Appendix A-1
LABOR RATES *

Contractor Rates [1]

<i>2011 Hourly</i>	<i>Loaded Labor Rate</i>	<i>Overhead</i>	<i>Total</i>
\$99.00	\$47.22	2.1	\$99.16

Respondent Rates [2]

<i>2011 Hourly</i>	<i>Loaded Labor Rate</i>	<i>Overhead</i>	<i>Total</i>
\$66.00	\$31.55	2.1	\$66.26

State/Local Agency Rates [3]

<i>2011 Hourly</i>	<i>Loaded Labor Rate</i>	<i>Overhead</i>	<i>Total</i>
\$85.00	\$40.40	2.1	\$84.84

EPA Rates [4]

<i>2011 Hourly</i>	<i>Hourly Wage Rate</i>	<i>Benefits</i>	<i>Total</i>
\$46.00	\$28.88	1.6	\$46.21

[1] Respondent contractor rate obtained from "Employer Costs for Employee Compensation, Table 2: Employment Costs for Civilian Workers by Occupational and Industry Group (Professional and Related)" U.S. Dept. of Commerce, BLS, June 2011. (<http://www.bls.gov/news.release/ecac.t02.htm> accessed 9/19/11) 110% overhead assumed.

[2] Respondent in-house rates obtained from "Employer Costs for Employee Compensation, Table 2: Employment Costs for Civilian Workers by Occupational and Industry Group (Construction, Extraction, Farming, Forestry, and Fishing)" U.S. Dept. of Commerce, BLS, June 2011. (<http://www.bls.gov/news.release/ecac.t02.htm> accessed 9/19/11) 110% overhead assumed.

[3] State/Local rates obtained from "Employer Costs for Employee Compensation, Table 4: Employment Costs for State and Local Government Workers" U.S. Dept. of Commerce, BLS, June 2011. (<http://www.bls.gov/news.release/ecac.t04.htm> accessed 9/19/11) 110% overhead assumed.

[4] Federal Labor Cost obtained from U.S. Office of Personnel Management 2011 General Schedule

Appendix A-2

Universe of Respondents

Universe Estimates

Sources under EPA authority

# New exploration sources	5	see below - 5 represents the number of expected primary permits to be issued during ICR period
# Existing exploration sources	5	2012 added this row - see below; 5 represents the number of drill ships for which exploratory permits were issued in 2011 (2 in AK; 3 in Gulf)
# New development/production sources	0	
# Existing sources	0	this refers to existing development/production sources
# New alternative energy sources	4	2 major source permits, 2 minor source permits
# Existing alternative energy sources	1	2012 added this row - accounting for Cape Wind project which has been permitted (NA NSR) but not built

Sources under State/local authority

# New exploration sources	0	
# New development/production sources	0	
# Existing sources	23	include two sources making minor permit mods.
# Construction mod to existing sources	2	the two minor mods above require minor NSR permits as well
# New alternative energy sources	0	per Herkhof
Total Number of Sources	40	

New and existing exploration sources under EPA authority - 2012 renewal

Alaska
 2 PSD permits issued in 2011 for the same drill ship, one for Beaufort and one for Chukchi Sea, each covering an unspecified number of wells drilled over an unspecified number of years. Assuming will operate under only one of these permits (probably in the Chukchi) in any single year, so burden is as if one permit. No burden included for preconstruction permitting; burden is included for recordkeeping and reporting for one of the two permits for each year. **Counts as 1 existing source.**

1 exploratory permit (title V/mNSR) pending (completed public comment in Sep 2011) for same company as 2 PSD permits above; this one for the Beaufort Sea with stipulation that will not operate there at the same time as any other source permitted by same company. No burden included for preconstruction permitting (i.e., treat as existing); burden is included for recordkeeping and reporting. **Counts as 1 existing source.**

1 exploratory permit (title V) went through public comment in Sep 2011 but was then withdrawn. Expect to rework and resubmit, possibly in 2011. Is for an unspecified number of wells over multiple years in the Chukchi. Assuming permitting burden included in this ICR as well as recordkeeping and reporting. **Counts as 1 new source.**

2 additional permits assumed, each for one ship for multiple years, based on Herkhof estimate of 3-4 additional exploratory wells per year in the Arctic. **Counts as 2 new sources.**

Eastern Gulf

1 permit (PSD) for exploratory drilling issued in 2011. No burden for preconstruction permitting; burden for recordkeeping and reporting. **Counts as 1 existing source.**

2 exploratory permits (PSD/title V) pending (completed public comment in Sep 2011). No burden included for preconstruction permitting (i.e., treat as existing); burden is included for recordkeeping and reporting. **Counts as 2 existing sources.**

2 additional permits assumed, each for one ship for multiple years, based on Herkhof estimate of 3-4 additional exploratory wells per year in the eastern Gulf of Mexico. **Counts as 2 new sources.**

**EXHIBIT 1. NEW AND PREVIOUSLY PERMITTED EXPLORATION SOURCES UNDER EPA AUTHORITY
RESPONDENTS' ANNUAL BURDENS**

Collection Activities	Number of Respondents	Number of Occurrences for 3 years	Occurrences per year	Hours per Occurrence ¹	Cost per Occurrence	Contractors Hours per Occurrence	Contractors Dollars per Occurrence	Total Hours per Year	Total Cost per Year	O&M Costs per Occurrence	Capital Costs per Occurrence	Total O&M Costs per Year	Total Capital Costs per Year
Labor Rates					\$66.00		\$99.00						
Read regulations ²	5	1	1.67	5	330.00	0	\$0.00	8	\$550.00	\$0.00	\$0.00	\$0.00	\$0.00
Consult with EPA, or State and local agency ²	5	1	1.67	5	330.00	0	\$0.00	8	\$550.00	\$0.00	\$0.00	\$0.00	\$0.00
Prepare a NOI to construct ²	5	1	1.67	30	1,980.00	0	\$0.00	50	\$3,300.00	\$0.00	\$0.00	\$0.00	\$0.00
Prepare major source permit application ³	3	1	1.00	50	3,300.00	293	\$29,007.00	343	\$32,307.00	\$0.00	\$0.00	\$0.00	\$0.00
Prepare minor source permit application ³	2	1	0.67	25	1,650.00	146	\$14,454.00	114	\$10,736.00	\$0.00	\$0.00	\$0.00	\$0.00
Perform initial compliance test ²	5	1	1.67	100	6,600.00	764	\$75,636.00	1,440	\$137,060.00	\$0.00	\$0.00	\$0.00	\$0.00
Prepare operating permit application ⁴	5	1	1.67	42	2,772.00	0	\$0.00	70	\$4,620.00	\$0.00	\$0.00	\$0.00	\$0.00
Conduct record keeping and report data to EPA ⁵	10	3	10.00	32	2,112.00	0	\$0.00	320	\$21,120.00	\$0.00	\$0.00	\$0.00	\$0.00
		Responses per Year**	20.00				Burden	2,354	\$210,243.00			\$0.00	\$0.00

1. Assumes hours per occurrence is the same as that in the 1998 ICR, except hours added for preparing permit applications

**EXHIBIT 2. NEW AND PREVIOUSLY PERMITTED ALTERNATIVE ENERGY SOURCES UNDER EPA AUTHORITY
RESPONDENTS' ANNUAL BURDENS**

Collection Activities	Number of Respondents	Number of Occurrences for 3 years	Occurrences per year	Hours per Occurrence ¹	Cost per Occurrence	Contractors Hours per Occurrence	Contractors Dollars per Occurrence	Total Hours per Year	Total Cost per Year	O&M Costs per Occurrence	Capital Costs per Occurrence	Total O&M Costs per Year	Total Capital Costs per Year
Labor Rates					\$66.00		\$99.00						
Read regulations ²	4	1	1.33	5	330.00	0	\$0.00	7	\$440.00	\$0.00	\$0.00	\$0.00	\$0.00
Consult with EPA, or State and local agency ²	4	1	1.33	5	330.00	0	\$0.00	7	\$440.00	\$0.00	\$0.00	\$0.00	\$0.00
Prepare a NOI to construct ²	4	1	1.33	30	1,980.00	0	\$0.00	40	\$2,640.00	\$0.00	\$0.00	\$0.00	\$0.00
Prepare major source permit application ³	2	1	0.67	50	3,300.00	293	\$29,007.00	229	\$21,538.00	\$0.00	\$0.00	\$0.00	\$0.00
Prepare minor source permit application ³	2	1	0.67	25	1,650.00	146	\$14,454.00	114	\$10,736.00	\$0.00	\$0.00	\$0.00	\$0.00
Prepare operating permit application ⁴	3	1	1.00	42	2,772.00	0	\$0.00	42	\$2,772.00	\$0.00	\$0.00	\$0.00	\$0.00
Conduct record keeping and report data to EPA ⁵	5	3	5.00	32	2,112.00	0	\$0.00	160	\$10,560.00	\$0.00	\$0.00	\$0.00	\$0.00
		Responses per Year**	11.33				Burden	598	\$49,126.00			\$0.00	\$0.00

1. Assumes hours per occurrence is the same as that in the 1998 ICR, except hours added for preparing permit applications
2. Assumes all new permittees must perform these tasks
3. Assumes 50% of new permits are major sources permits and 50% minor source permits
4. Assumes that 50% of new and existing permittees must subsequently obtain an operating permit; rounding up to be conservative
5. Assumes that all new and existing permittees must conduct recordkeeping and reporting during each year of the ICR period

**EXHIBIT 3. NEW DEVELOPMENT/PRODUCTION SOURCES UNDER EPA AUTHORITY
RESPONDENTS' ANNUAL BURDENS**

Collection Activities	Number of Respondents	Number of Occurrences for 3 years	Occurrences per year	Hours per Occurrence ¹	Cost per Occurrence	Contractors Hours per Occurrence	Contractors Dollars per Occurrence	Total Hours per Year	Total Cost per Year	O&M Costs per Occurrence ²	Capital Costs per Occurrence ³	Total O&M Costs per Year	Total Capital Costs per Year
Rates					\$66.00		\$99.00						
Read regulations	0	1	0.00	5	330.00	0	\$0.00	0	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Consult with EPA, or State and local agency	0	1	0.00	5	330.00	0	\$0.00	0	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Prepare a NOI to construct	0	1	0.00	30	1,980.00	0	\$0.00	0	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Prepare preconstruction permit application	0	1	0.00	100	6,600.00	585	\$57,915.00	0	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Perform initial compliance test	0	1	0.00	100	6,600.00	764	\$75,636.00	0	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Prepare operating permit application	0	1	0.00	42	2,772.00	0	\$0.00	0	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Conduct record keeping and report data to EPA	0	1	0.00	64	858.00	0	\$0.00	0	\$0.00	\$1,517.40	\$30,348.00	\$0.00	\$0.00
		Responses per Year**	0.00				Burden	0	\$0.00	\$1,517.40	\$30,348.00	\$0.00	\$0.00

1. Assumes hours per occurrence is the same as that in the 1998 ICR.

2. Assumes O&M is 5 percent of capital costs

3. Capital costs calculated using the June 2011 (preliminary) index for process instruments (440.9) compared to the final December 1998 index (363.2) and applied to the 1998 estimate of \$25,000

**This number is used in the summary (Exhibit 14)

Assume 0 new projects in any of the areas subject to EPA permitting.

**EXHIBIT 4. NEW EXPLORATION SOURCES UNDER STATE/LOCAL AUTHORITY
RESPONDENTS' ANNUAL BURDENS**

Collection Activities	Number of Respondents	Number of Occurrences for 3 years	Occurrences per year	Hours per Occurrence ¹	Cost per Occurrence	Contractors Hours per Occurrence	Contractors Dollars per Occurrence	Total Hours per Year	Total Cost per Year	O&M Costs per Occurrence	Capital Costs per Occurrence	Total O&M Costs per Year	Total Capital Costs per Year
Rates					\$66.00		\$99.00						
Read regulations	0	0	0.00	5	330.00	0	\$0.00	0	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Consult with EPA, or State and local agency	0	0	0.00	5	330.00	0	\$0.00	0	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Prepare a NOI to construct and permit application	0	0	0.00	70	4,620.00	0	\$0.00	0	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Perform initial compliance test	0	0	0.00	100	6,600.00	748	\$74,052.00	0	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Conduct record keeping and report data to local agency	0	0	0.00	64	4,224.00	0	\$0.00	0	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
		Responses per Year	0				Burden	0	\$0.00			\$0.00	\$0.00

1. Assumes hours per occurrence is the same as that in the 1998 ICR.

**EXHIBIT 5. NEW ALTERNATIVE ENERGY SOURCES UNDER STATE/LOCAL AUTHORITY
RESPONDENTS' ANNUAL BURDENS**

Collection Activities	Number of Respondents	Number of Occurrences for 3 years	Occurrences per year	Hours per Occurrence ¹	Cost per Occurrence	Contractors Hours per Occurrence	Contractors Dollars per Occurrence	Total Hours per Year	Total Cost per Year	O&M Costs per Occurrence	Capital Costs per Occurrence	Total O&M Costs per Year	Total Capital Costs per Year
Rates					\$66.00		\$99.00						
Read regulations	0	1	0.00	5	330.00	0	\$0.00	0	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Consult with EPA, or State and local agency	0	1	0.00	5	330.00	0	\$0.00	0	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Prepare a NOI to construct and permit application	0	1	0.00	70	4,620.00	0	\$0.00	0	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Perform initial compliance test	0	1	0.00	100	6,600.00	748	\$74,052.00	0	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Conduct record keeping and report data to local agency	0	1	0.00	64	4,224.00	0	\$0.00	0	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
		Responses per Year	0.00				Burden	0	\$0.00			\$0.00	\$0.00

1. Assumes hours per occurrence is the same as that in the 1998 ICR.

**EXHIBIT 6. EXISTING SOURCES UNDER STATE/LOCAL AUTHORITY
RESPONDENTS' ANNUAL BURDENS**

Collection Activities	Number of Respondents	Number of Occurrences for 3 years	Occurrences per year	Hours per Occurrence ¹	Cost per Occurrence	Contractors Hours per Occurrence	Contractors Dollars per Occurrence	Total Hours per Year	Total Cost per Year	O&M Costs per Occurrence ²	Capital Costs per Occurrence	Total O&M Costs per Year	Total Capital Costs per Year
Rates					\$66.00		\$99.00						
Prepare permit to operate application ³	5	3	5	42	2,772.00	0	\$0.00	210	\$13,860.00	\$0.00	\$0.00	\$0.00	\$0.00
Perform annual compliance test	23	3	23	100	6,600.00	764	\$75,636.00	19,872	\$1,891,428.00	\$0.00	\$0.00	\$0.00	\$0.00
Conduct record keeping and report data to EPA	23	3	23	64	858.00	0	\$0.00	1,472	\$19,734.00	\$1,517.40	\$0.00	\$34,900.20	\$0.00
Prepare a NOI to construct ⁴	2	1	0.67	30	1,980.00	0	\$0.00	20	\$1,320.00	\$0.00	\$0.00	\$0.00	\$0.00
Prepare minor source permit application ⁴	2	1	0.67	50	3,300.00	293	\$29,007.00	229	\$21,538.00	\$0.00	\$0.00	\$0.00	\$0.00
Prepare major source permit application	0	1	0.00	100	6,600.00	585	\$57,915.00	0	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
		Responses per Year	52.33				Burdens	21,803	\$1,947,880.00	\$1,517.40	\$0.00	\$34,900.20	\$0.00

1. Assumes hours per occurrence is the same as that in the 1998 ICR, except that hours for minor preconstruction permit are half the major source level.

2. O&M costs equal those calculated in Exhibit 3.

3. Assumes 5 sources will apply to renew their permits to operate each year. (In the 2009 ICR renewal, assumed all these 23 existing sources would renew these 5-year title V permits, so would be excessive to

**EXHIBIT 7. NEW EXPLORATION SOURCES UNDER STATE/LOCAL AUTHORITY
STATE AND LOCAL AGENCIES' ANNUAL BURDENS**

Collection Activities	Number of Respondents	Number of Occurrences for 3 years	Occurrences per year	Hours per Occurrence*	Cost per Occurrence	Total Hours per Year	Total Cost per Year
Rates					\$85.00		
Consult with sources	0	1	0.00	5	\$425.00	0	\$0.00
Review NOI to construct	0	1	0.00	55	\$4,675.00	0	\$0.00
Review permit to operate application	0	1	0.00	40	\$3,400.00	0	\$0.00
Oversee initial compliance test	0	1	0.00	67	\$5,695.00	0	\$0.00
Conduct inspections	0	2	0.00	16	\$1,360.00	0	\$0.00
Review data reports	0	1	0.00	8	\$680.00	0	\$0.00
					Burden	0	\$0.00

0.00

* Assumes hours per occurrence is the same as that in the 1998 ICR.

**EXHIBIT 8. NEW ALTERNATIVE ENERGY SOURCES UNDER STATE/LOCAL AUTHORITY
STATE AND LOCAL AGENCIES' ANNUAL BURDENS**

Collection Activities	Number of Respondents	Number of Occurrences for 3 years	Occurrences per year	Hours per Occurrence*	Cost per Occurrence	Total Hours per Year	Total Cost per Year
Rates					\$85.00		
Consult with sources	0	1	0.00	5	\$425.00	0	\$0.00
Review NOI to construct	0	1	0.00	55	\$4,675.00	0	\$0.00
Review permit to operate application	0	1	0.00	40	\$3,400.00	0	\$0.00
Oversee initial compliance test	0	1	0.00	67	\$5,695.00	0	\$0.00
Conduct inspections	0	2	0.00	16	\$1,360.00	0	\$0.00
Review data reports	0	1	0.00	8	\$680.00	0	\$0.00
					Burden	0	\$0.00

0.00

* Assumes hours per occurrence is the same as that in the 1998 ICR.

**EXHIBIT 9. EXISTING SOURCES UNDERSTATE/LOCAL AUTHORITY
STATE AND LOCAL AGENCIES' ANNUAL BURDENS**

Collection Activities	Number of Respondents	Number of Occurrences for 3 years	Occurrences per year	Hours per Occurrence ¹	Cost per Occurrence	Total Hours per Year	Total Cost per Year
Rates					\$85.00		
Oversee annual compliance test	23	3	23	67	\$5,695.00	1,541	\$130,985.00
Conduct inspections	23	12	92	16	\$1,360.00	1,472	\$125,120.00
Review permit to operate application ²	5	3	5	40	\$3,400.00	200	\$17,000.00
Review data reports	23	3	23	8	\$680.00	184	\$15,640.00
Review NOI to construct and permit application ³	2	1	0.67	35	\$2,975.00	23	\$1,983.33
					Burden	3,420	\$290,728.33

143.666667

1. Assumes hours per occurrence is the same as that in the 1998 ICR.
2. Assumes 5 sources will apply to renew their permits to operate each year. (In the 2009 ICR renewal, assumed all these 23 existing sources would renew these 5-year title V permits, so would be excessive to do so again.)
3. Assumes 2 of the existing sources will undergo minor NSR preconstruction permitting for changes at their facilities.

**EXHIBIT 10. NEW AND PREVIOUSLY PERMITTED EXPLORATION SOURCES UNDER EPA AUTHORITY
EPA'S ANNUAL BURDEN**

Collection Activities	Number of Respondents	Number of Occurrences for 3 years	Occurrences per year	Hours per Occurrence ¹	Cost per Occurrence	Total Hours per Year	Total Cost per Year
Rates					\$46.00		
Consult with sources ²	5	1	1.67	5	\$230.00	8	\$383.33
Review NOI to construct and minor permit application ³	2	1	0.67	35	\$1,610.00	23	\$1,073.33
Review NOI to construct and major permit application ³	3	1	1.00	263	\$12,098.00	263	\$12,098.00
Oversee initial compliance test ²	5	1	1.67	67	\$3,082.00	112	\$5,136.67
Review data reports ⁴	10	3	10.00	8	\$368.00	80	\$3,680.00
					Burden	486	\$22,371.33

¹ Assumes hours per occurrence is the same as that in the 1998 ICR, except assumed same burden for major source application as in Exhibit 11.

**EXHIBIT 11. NEW AND PREVIOUSLY PERMITTED ALTERNATIVE ENERGY SOURCES UNDER EPA AUTHORITY
EPA'S ANNUAL BURDEN**

Collection Activities	Number of Respondents	Number of Occurrences for 3 years	Occurrences per year	Hours per Occurrence ¹	Cost per Occurrence	Total Hours per Year	Total Cost per Year
Rates					\$46.00		
Consult with sources	4	1	1.33	5	\$230.00	7	\$306.67
Review NOI to construct and minor permit application	2	1	0.67	35	\$1,610.00	23	\$1,073.33
Review NOI to construct and major permit application	2	1	0.67	263	\$12,098.00	175	\$8,065.33
Review data reports	5	3	5.00	8	\$368.00	40	\$1,840.00
					Burden	245	\$11,285.33

* Assumes hours per occurrence is the same as that in the 1998 ICR.

**EXHIBIT 12. NEW and EXISTING DEVELOPMENT/PRODUCTION SOURCES UNDER EPA AUTHORITY
EPA'S ANNUAL BURDEN**

Collection Activities	Number of Respondents	Number of Occurrences for 3 years	Occurrences per year	Hours per Occurrence*	Costs per Occurrence	Total Hours per Year	Total Cost per Year
Rates					\$46.00		
Consult with sources	0	1	0.00	5	\$230.00	0	\$0.00
Review NOI to construct and permit application	0	1	0.00	263	\$12,098.00	0	\$0.00
Review preconstruction permit application	0	1	0.00	100	\$4,600.00	0	\$0.00
Oversee initial compliance test	0	1	0.00	67	\$3,082.00	0	\$0.00
Review operating permit application	0	1	0.00	40	\$9,200.00	0	\$0.00
Review data reports	0	1	0.00	8	\$598.00	0	\$0.00
					Burden	0	\$0.00

* Assumes hours per occurrence is the same as that in the 1998 ICR.

**EXHIBIT 13. CONSISTENCY UPDATES AND OVERSEEING STATE/LOCAL ACTIVITIES
EPA'S ANNUAL BURDEN**

Collection Activities	Number of Respondents	Number of Occurrences for 3 years	Occurrences per year	Hours per Occurrence*	Cost per Occurrence	Total Hours per Year	Total Cost per Year
Rates					\$46.00		
Annual Consistency Reviews	15	3	15	4	184.00	60	\$2,760.00
Major NOI/Regulatory Changes Review	5	1	1.666666667	150	6,900.00	250	\$11,500.00
Minor NOI/Regulatory Changes Review	4	1	1.333333333	40	1,840.00	53	\$2,453.33
					Burden	363	\$16,713.33

* Assumes hours per occurrence is the same as that in the 1998 ICR, except we have added concept of "minor" review

**EXHIBIT 14. OCS AIR REGULATIONS INFORMATION COLLECTION BURDEN
SUMMARY OF ANNUAL BURDENS AND COSTS**

	Responses	Respondent Hours	Respondent Costs	O&M Costs	Capital Costs	Agency Hours	Agency Costs
New and Previously Permitted Exploration Sources Under EPA Authority (Exhibit 1)	20.0	2,354	\$210,243	\$0	\$0		
New and Previously Permitted Alternative Energy Sources under EPA Authority (Exhibit 2)	11.3	598	\$49,126	\$0	\$0		
New Development / Production Sources Under EPA Authority Exhibit 3)	0.0	0	\$0	\$0	\$0		
New Exploration Sources Under Local Authority (Exhibit 4)	0.0	0	\$0	\$0	\$0		
New Alternative Energy Sources under Local Authority (Exhibit 5)	0.0	0	\$0	\$0	\$0		
Existing Development / Production Sources Under Local Authority (Exhibit 6)	52.3	21,803	\$1,947,880	\$34,900	\$0		
Subtotal of Industry Burden (rounded)	84.0	24,754	\$2,207,249	\$34,900	\$0		
New Exploration Sources (Exhibit 7)	0.0	0	\$0				
New Alternative Energy Sources (Exhibit 8)	0.0	0	0				
Existing Development/ Production Sources (Exhibit 9)	143.7	3,420	\$290,728				
Subtotal of State/Local Burden (rounded)	144.0	3,420	\$290,728				
New Exploration Sources (Exhibit 10)						486	\$22,371
New Alternative Energy Sources (Exhibit 11)						245	\$11,285
New and Existing Development/ Production Sources (Exhibit 12)						0	\$0
Consistency Updates (Exhibit 13)						363	\$16,713
Subtotal of EPA Burden						1,095	\$50,370
Total Annual Cost /Burden for the Outer Continental Shelf Air Regulations	228	28,174	\$2,497,977	\$34,900	\$0	1,095	\$50,370