

Appendix A

AVERAGE PROCESSING FACILITY (PROCESS EMISSIONS ONLY)

Activity	Labor Hours										Labor Cost per Year per Reporting Unit/Facility (2006\$)	
	Senior Management (\$101.31/hr)		Middle Management (\$88.79/hr)		Junior Engineer (\$71.03/hr)		Senior Operator (\$63.89/hr)		Contractor Technician (\$55.20/hr)		First Year	Subseq. Year
	First Year	Subseq. Year	First Year	Subseq. Year	First Year	Subseq. Year	First Year	Subseq. Year	First Year	Subseq. Year	First Year	Subseq. Year
Planning	2.20	0.18	8.26	0.36	19.10	1.21	9.71	0.67			\$2,933	\$179
QA/QC												
Recordkeeping	0.4	0.4	0.7	0.7	5.7	5.0	1.3	1.3			\$591	\$546
Sampling and Analysis (Calculations)	0.0	0.0	2.0	2.0	26.1	16.7	0.0	0.0	46.4	39.1	\$4,595	\$3,519
Reporting	0.1	0.1	3.2	3.2	6.2	5.7	18.6	16.8			\$1,922	\$1,772
Total	2.73	0.70	14.13	6.24	57.12	28.62	29.57	18.77	46.44	39.11	\$10,041	\$6,016
	149.99	93.44										

AVERAGE PROCESSING FACILITY (PROCESS EMISSIONS ONLY)

Activity	Capital Cost (2006\$)	Equipment Lifetime (years)	Discount Rate (%)	Annualized Capital Cost (2006\$/year)	O&M Costs (2006\$/year)	Unit/Facility Cost (2006\$)	
						First Year	Subsequent Year
						Equipment (selection, purchase, installation)	\$3,365
Equipment (selection, purchase, installation)	\$13,135	1			\$13,135	\$0	
Performance testing							
Recordkeeping	\$235	5	7%	\$57	\$57	\$57	
Travel					\$501	\$445	
Total	\$16,735			\$878	\$501	\$14,514	\$1,323

AVERAGE GAS PROCESSING FACILITY (COMBUSTION)

Activity	Management (\$87.04/hr)		Technical (\$59.54/hr)		Labor Cost per Year per Reporting Unit/Facility (2006\$)	
	First Year	Subseq. Year	First Year	Subseq. Year	First Year	Subseq. Year
	Develop QA & Monitoring Plan	24.5	0.0	24.5	0.0	\$3,512
Annual Activities	11.8	11.8	11.8	11.8	1,700	1,700
Total	36.30	11.84	36.30	11.84	\$5,212	\$1,700

AVERAGE COMPRESSOR STATION (PROCESS EMISSIONS ONLY)

Activity	Labor Hours										Labor Cost per Year per Reporting Unit/Facility (2006\$)	
	Senior Management (\$101.31/hr)		Middle Management (\$88.79/hr)		Junior Engineer (\$71.03/hr)		Senior Operator (\$63.89/hr)		Contractor Technician (\$55.20/hr)		First Year	Subseq. Year
	First Year	Subseq. Year	First Year	Subseq. Year	First Year	Subseq. Year	First Year	Subseq. Year	First Year	Subseq. Year		
Planning	0.05	0.00	0.25	0.01	0.72	0.05	0.35	0.02	0.00	0.00	\$101	\$6
QA/QC	0	0	0	0	0	0	0	0	0	0	\$0	\$0
Recordkeeping	0.1	0.1	0.1	0.1	2.2	2.2	0.3	0.3	0.0	0.0	\$189	\$189
Sampling and Analysis (Calculations)	0.0	0.0	2.0	2.0	40.2	33.2	0.0	0.0	35.4	35.4	\$4,990	\$4,492
Reporting	0.0	0.0	0.4	0.4	3.7	3.7	14.2	14.2	0.0	0.0	\$1,204	\$1,204
Total	0.12	0.08	2.76	2.52	46.77	39.09	14.85	14.51	35.43	35.43	\$6,484	\$5,891
	99.93	91.63										

AVERAGE COMPRESSOR STATION (PROCESS EMISSIONS ONLY)

Activity	Capital Cost (2006\$)	Equipment Lifetime (years)	Discount Rate (%)	Annualized Capital Cost (2006\$/year)	O&M Costs (2006\$/year)	Unit/Facility Cost (2006\$)	
						First Year	Subsequent Year
						Equipment (selection, purchase, installation)	\$1,385
Equipment (selection, purchase, installation)	\$6,408	1		\$0	\$0	\$6,408	\$0
Performance testing							
Recordkeeping	\$30	5	7%	\$7		\$7	\$7
Travel					\$1,008	\$1,008	\$1,008
Total	\$7,823			\$345	\$1,008	\$7,761	\$1,353

AVERAGE TRANSMISSION COMPRESSOR STATIONS FACILITY (COMBUSTION)

Activity	Management (\$87.04/hr)		Technical (\$59.54/hr)		Labor Cost per Year per Reporting Unit/Facility (2006\$)	
	First Year	Subseq. Year	First Year	Subseq. Year	First Year	Subseq. Year
	Develop QA & Monitoring Plan	3.5	0.0	3.5	0.0	\$502
Annual Activities	11.8	11.8	11.8	11.8	1,700	1,700
Total	15.33	11.84	15.33	11.84	\$2,202	\$1,700

AVERAGE STORAGE FACILITY (PROCESS EMISSIONS ONLY)

Activity	Labor Hours										Labor Cost per Year per Reporting Unit/Facility (2006\$)	
	Senior Management (\$101.31/hr)		Middle Management (\$88.79/hr)		Junior Engineer (\$71.03/hr)		Senior Operator (\$63.89/hr)		Contractor Technician (\$55.20/hr)		First Year	Subseq. Year
	First Year	Subseq. Year	First Year	Subseq. Year	First Year	Subseq. Year	First Year	Subseq. Year	First Year	Subseq. Year		
Planning	2.21	0.08	13.64	0.49	36.62	2.00	14.50	0.44			\$4,962	\$221
QA/QC												
Recordkeeping	0.4	0.4	0.6	0.6	4.4	4.4	1.1	1.1			\$480	\$480
Sampling and Analysis (Calculations)	0.0	0.0	3.0	3.0	32.7	25.7			43.4	43.4	\$4,980	\$4,483
Reporting	0.1	0.1	3.2	3.2	4.4	4.4	14.6	14.6			\$1,537	\$1,537
Total	2.75	0.62	20.46	7.30	78.06	36.44	30.14	16.08	43.38	43.38	\$11,959	\$6,721
	174.78	103.82										

AVERAGE STORAGE FACILITY (PROCESS EMISSIONS ONLY)

Activity	Capital Cost (2006\$)	Equipment Lifetime (years)	Discount Rate (%)	Annualized Capital Cost (2006\$/year)	O&M Costs (2006\$/year)	Unit/Facility Cost (2006\$)	
						First Year	Subsequent Year
						Equipment (selection, purchase, installation)	\$1,810
Equipment (selection, purchase, installation)	\$4,662	1		\$0	\$0	\$4,662	\$0
Performance testing							
Recordkeeping	\$131	5	7%	\$32		\$32	\$32
Travel					\$829	\$829	\$829
Total	\$6,603	\$0	\$0	\$473	\$829	\$5,964	\$1,302

AVERAGE STORAGE FACILITY (COMBUSTION)

Activity	Management (\$87.04/hr)		Technical (\$59.54/hr)		Labor Cost per Year per Reporting Unit/Facility (2006\$)	
	First Year	Subseq. Year	First Year	Subseq. Year	First Year	Subseq. Year
	Develop QA & Monitoring Plan	10.5	0.0	10.5	0.0	\$1,503
Annual Activities	11.8	11.8	11.8	11.8	1,700	1,700
Total	22.31	11.84	22.31	11.84	\$3,203	\$1,700

AVERAGE LNG TERMINAL (PROCESS EMISSIONS ONLY)

Activity	Labor Hours										Labor Cost per Year per Reporting Unit/Facility (2006\$)	
	Senior Management (\$101.31/hr)		Middle Management (\$88.79/hr)		Junior Engineer (\$71.03/hr)		Senior Operator (\$63.89/hr)		Contractor Technician (\$55.20/hr)		First Year	Subseq. Year
	First Year	Subseq. Year	First Year	Subseq. Year	First Year	Subseq. Year	First Year	Subseq. Year	First Year	Subseq. Year		
Planning	2.20	0.08	14.75	0.51	37.00	2.00	14.00	0.43			\$5,055	\$222
QA/QC												
Recordkeeping	0.4	0.4	0.6	0.6	4.8	4.8	1.2	1.2			\$511	\$511
Sampling and Analysis (Calculations)	0.0	0.0	5.0	5.0	30.8	23.8	0.0	0.0	21.5	21.5	\$3,816	\$3,319
Reporting	0.1	0.1	4.0	4.0	27.4	27.4	0.0	0.0			\$2,312	\$2,312
Total	2.70	0.58	24.35	10.11	99.98	57.98	15.20	1.63	21.50	21.50	\$11,695	\$6,365
	163.73	91.79										

AVERAGE LNG TERMINAL (PROCESS EMISSIONS ONLY)

Activity	Capital Cost (2006\$)	Equipment Lifetime (years)	Discount Rate (%)	Annualized Capital Cost (2006\$/year)	O&M Costs (2006\$/year)	Unit/Facility Cost (2006\$)	
						First Year	Subsequent Year
						Equipment (selection, purchase, installation)	\$2,381
Equipment (selection, purchase, installation)	\$7,000	1		\$0		\$7,000	
Performance testing							
Recordkeeping	\$78	5	7%	\$19		\$19	
Travel					\$1,956	\$1,956	
Total	\$9,460			\$600	\$1,956	\$9,556	
						\$2,556	

AVERAGE LNG TERMINALS FACILITY (COMBUSTION)

Activity	Management (\$87.04/hr)		Technical (\$59.54/hr)		Labor Cost per Year per Reporting Unit/Facility (2006\$)	
	First Year	Subseq. Year	First Year	Subseq. Year	First Year	Subseq. Year
	Develop QA & Monitoring Plan	0.0	0.0	0.0	0.0	\$0
Annual Activities	0.0	0.0	0.0	0.0	-	-
Total	0.00	0.00	0.00	0.00	\$0	\$0

AVERAGE ONSHORE PRODUCTION FACILITY (PROCESS EMISSIONS ONLY)

Activity	Labor Hours										Labor Cost per Year per Reporting Unit/Facility (2006\$)	
	Senior Management (\$101.31/hr)		Middle Management (\$88.79/hr)		Junior Engineer (\$71.03/hr)		Senior Operator (\$63.89/hr)		Contractor Technician (\$55.20/hr)		First Year	Subseq. Year
	First Year	Subseq. Year	First Year	Subseq. Year	First Year	Subseq. Year	First Year	Subseq. Year	First Year	Subseq. Year		
Planning	2.04	0.16	9.44	0.36	30.67	0.93	14.83	0.43			\$4,171	\$142
QA/QC												
Recordkeeping	0.2	0.2	0.5	0.5	7.2	7.2	1.8	1.8			\$690	\$690
Sampling and Analysis (Calculations)	0.0	0.0	1.0	9.3	211.8	44.6	0.0	0.0	0.0	0.0	\$15,130	\$3,994
Reporting	0.1	0.1	5.0	5.0	16.6	16.6	4.0	4.0			\$1,885	\$1,885
Total	2.32	0.44	15.94	15.18	266.18	69.28	20.63	6.23	0.00	0.00	\$21,876	\$6,712
	305.08	91.13										

AVERAGE ONSHORE PRODUCTION FACILITY (PROCESS EMISSIONS ONLY)

Activity	Capital Cost (2006\$)	Equipment Lifetime (years)	Discount Rate (%)	Annualized Capital Cost (2006\$/year)	O&M Costs (2006\$/year)	Unit/Facility Cost (2006\$)	
						First Year	Subsequent Year
						Equipment (selection, purchase, installation)	\$843
Equipment (selection, purchase, installation)	\$334	1		\$0		\$334	\$0
Performance testing							
Recordkeeping	\$265	5	7%	\$65		\$65	\$65
Travel					\$0	\$0	\$0
Total	\$1,442			\$270	\$0	\$604	\$270

AVERAGE ONSHORE PRODUCTION FACILITY (COMBUSTION)

Activity	Management (\$87.04/hr)		Technical (\$59.54/hr)		Labor Cost per Year per Reporting Unit/Facility (2006\$)	
	First Year	Subseq. Year	First Year	Subseq. Year	First Year	Subseq. Year
	Develop QA & Monitoring Plan	24.5	0.0	24.5	0.0	\$3,512
Annual Activities	11.8	11.8	11.8	11.8	1,700	1,700
Total	36.30	11.84	36.30	11.84	\$5,212	\$1,700

AVERAGE LDC FACILITY (PROCESS EMISSIONS ONLY)

Activity	Labor Hours										Labor Cost per Year per Reporting Unit/Facility (2006\$)	
	Senior Management (\$101.31/hr)		Middle Management (\$88.79/hr)		Junior Engineer (\$71.03/hr)		Senior Operator (\$63.89/hr)		Contractor Technician (\$55.20/hr)		First Year	Subseq. Year
	First Year	Subseq. Year	First Year	Subseq. Year	First Year	Subseq. Year	First Year	Subseq. Year	First Year	Subseq. Year		
Planning	2.21	0.08	13.44	0.48	36.00	1.98	14.23	0.44			\$4,883	\$219
QA/QC												
Recordkeeping	0.4	0.4	0.6	0.6	4.1	4.1	1.0	1.0			\$457	\$457
Sampling and Analysis (Calculations)	0.0	0.0	3.0	3.0	9.2	9.2	0.0	0.0	33.5	33.5	\$2,769	\$2,769
Reporting	0.1	0.1	3.1	3.1	4.2	4.2	13.8	13.8			\$1,463	\$1,463
Total	2.74	0.61	20.19	7.24	53.47	19.46	29.00	15.20	33.53	33.53	\$9,572	\$4,908
	138.94	76.03										

AVERAGE LDC FACILITY (PROCESS EMISSIONS ONLY)

Activity	Capital Cost (2006\$)	Equipment Lifetime (years)	Discount Rate (%)	Annualized Capital Cost (2006\$/year)	O&M Costs (2006\$/year)	Unit/Facility Cost (2006\$)	
						First Year	Subsequent Year
						Equipment (selection, purchase, installation)	\$1,880
Performance testing		5					
Recordkeeping	\$235		7%	\$57		\$57	\$57
Travel					\$1,237	\$1,237	\$1,237
Total	\$2,115			\$516	\$1,237	\$1,753	\$1,753

AVERAGE LOCAL DISTRIBUTION COMPANIES FACILITY (COMBUSTION)

Activity	Management (\$87.04/hr)		Technical (\$59.54/hr)		Labor Cost per Year per Reporting Unit/Facility (2006\$)	
	First Year	Subseq. Year	First Year	Subseq. Year	First Year	Subseq. Year
	Develop QA & Monitoring Plan	0.0	0.0	0.0	0.0	\$0
Annual Activities	0.0	0.0	0.0	0.0	\$0	-
Total	0.00	0.00	0.00	0.00	\$0	\$0

AVERAGE LNG STORAGE FACILITY (PROCESS EMISSIONS ONLY)

Activity	Labor Hours										Labor Cost per Year per Reporting Unit/Facility (2006\$)	
	Senior Management (\$101.31/hr)		Middle Management (\$88.79/hr)		Junior Engineer (\$71.03/hr)		Senior Operator (\$63.89/hr)		Contractor Technician (\$55.20/hr)		First Year	Subseq. Year
	First Year	Subseq. Year	First Year	Subseq. Year	First Year	Subseq. Year	First Year	Subseq. Year	First Year	Subseq. Year		
Planning	2.21	0.08	12.98	0.47	36.09	1.98	14.27	0.44			\$4,851	\$218
QA/QC												
Recordkeeping	0.4	0.4	0.6	0.6	3.5	3.5	1.0	1.0			\$411	\$411
Sampling and Analysis (Calculations)	0.0	0.0	1.9	1.9	28.5	21.5	0.0	0.0	16.0	16.0	\$3,077	\$2,580
Reporting	0.1	0.1	3.1	3.1	4.2	4.2	13.9	13.9			\$1,474	\$1,474
Total	2.74	0.61	18.61	6.11	72.32	31.21	29.17	15.33	16.00	16.00	\$9,813	\$4,683
	138.83	69.25										

AVERAGE LNG STORAGE FACILITY (PROCESS EMISSIONS ONLY)

Activity	Capital Cost (2006\$)	Equipment Lifetime (years)	Discount Rate (%)	Annualized Capital Cost (2006\$/year)	O&M Costs (2006\$/year)	Unit/Facility Cost (2006\$)	
						First Year	Subsequent Year
Equipment (selection, purchase, installation)	\$1,509	5	7%	\$368		\$368	\$368
Equipment (selection, purchase, installation)	\$5,697	1	7%	\$0		\$5,697	\$0
Performance testing							
Recordkeeping	\$235	5	7%	\$57		\$57	\$57
Travel					\$784	\$784	\$784
Total	\$7,440			\$425	\$784	\$6,906	\$1,209

AVERAGE LNG STORAGE FACILITY (COMBUSTION)

Activity	Management (\$87.04/hr)		Technical (\$59.54/hr)		Labor Cost per Year per Reporting Unit/Facility (2006\$)	
	First Year	Subseq. Year	First Year	Subseq. Year	First Year	Subseq. Year
Develop QA & Monitoring Plan	24.5	0.0	24.5	0.0	\$3,512	\$0
Annual Activities	11.8	11.8	11.8	11.8	1,700	1,700
Total	36.30	11.84	36.30	11.84	\$5,212	\$1,700

AVERAGE OFFSHORE FACILITY (PROCESS EMISSIONS ONLY)

Activity	Labor Hours										Labor Cost per Year per Reporting Unit/Facility (2006\$)	
	Senior Management (\$101.31/hr)		Middle Management (\$88.79/hr)		Junior Engineer (\$71.03/hr)		Senior Operator (\$63.89/hr)		Contractor Technician (\$55.20/hr)		First Year	Subseq. Year
	First Year	Subseq. Year	First Year	Subseq. Year	First Year	Subseq. Year	First Year	Subseq. Year	First Year	Subseq. Year		
Planning	1.29	1.03	2.59	2.07	7.76	6.21	5.03	4.05			\$1,234	\$988
QA/QC												
Recordkeeping	0.1	0.0	0.2	0.1	1.6	0.4	0.0	0.0			\$143	\$38
Sampling and Analysis (Calculations)	0.0	0.0	0.0	0.0	0.6	0.2	0.0	0.0	0.0	0.0	\$40	\$11
Reporting	0.6	0.2	7.5	2.0	15.1	4.0	20.1	5.4			\$3,091	\$829
Total	2.03	1.23	10.36	4.15	24.99	10.83	25.15	9.44	0.00	0.00	\$4,507	\$1,865
	62.53	25.65										

****No Capital or Traveling Costs for Offshore Facilities**

AVERAGE OFFSHORE PRODUCTION FACILITY (COMBUSTION)

Activity	Management (\$87.04/hr)		Technical (\$59.54/hr)		Labor Cost per Year per Reporting Unit/Facility (2006\$)	
	First Year	Subseq. Year	First Year	Subseq. Year	First Year	Subseq. Year
	Develop QA & Monitoring Plan	24.5	0.0	24.5	0.0	\$3,512
Annual Activities	11.8	11.8	11.8	11.8	1,700	1,700
Total	36.30	11.84	36.30	11.84	\$5,212	\$1,700

Appendix B

Summary of Costs for Subpart W

Source Category	Year 1											
	No. Respondents	Responses/ Respondent	Total Responses	Burden - Technical	Burden - Managerial	Burden - Clerical (hrs)	Burden - Legal (hrs)	Total Burden (hrs)	Total Labor Cost	Capital Cost (\$)	O&M Cost (\$)	Total Cost (\$)
Gas Processing, Processing	289	1	289	38,474	4,873	-	-	43,347	\$2,901,782	\$4,049,741	\$144,865	\$7,096,388
Gas Processing, Combustion	105	1	105	3,811	3,811	-	-	7,623	\$547,238	\$0	\$0	\$547,238
Transmission Compressor Stations, Processing	1145	1	1145	111,117	3,302	-	-	114,420	\$7,423,964	\$7,732,124	\$1,154,114	\$16,310,202
Transmission Compressor Stations, Combustion	342	1	342	5,244	5,244	-	-	10,489	\$752,976	\$0	\$0	\$752,976
Storage, Processing	133	1	133	20,159	3,087	-	-	23,246	\$1,590,592	\$682,962	\$110,216	\$2,383,771
Storage, Combustion	82	1	82	1,830	1,830	-	-	3,659	\$262,680	\$0	\$0	\$262,680
Lng Terminals, Processing	4	1	4	547	108	-	-	655	\$46,780	\$30,400	\$7,823	\$85,003
Lng Terminals, Combustion	0	1	0	-	-	-	-	-	\$0	\$0	\$0	\$0
Onshore Production, Processing	1233	1	1233	353,643	22,518	-	-	376,161	\$26,973,396	\$745,195	\$0	\$27,718,590
Onshore Production, Combustion	1233	1	1233	44,756	44,756	-	-	89,513	\$6,426,138	\$0	\$0	\$6,426,138
Local Distribution Companies, Processing	143	1	143	16,589	3,279	-	-	19,868	\$1,368,855	\$73,765	\$176,953	\$1,619,573
Local Distribution Companies, Combustion	0	1	0	-	-	-	-	-	\$0	\$0	\$0	\$0
Lng Storage, Processing	33	1	33	3,877	705	-	-	4,581	\$323,838	\$202,032	\$25,866	\$551,737
Lng Storage, Combustion	31	1	31	1,125	1,125	-	-	2,251	\$161,566	\$0	\$0	\$161,566
Offshore Production, Processing	58	1	58	2,908	719	-	-	3,627	\$261,433	\$0	\$0	\$261,433
Offshore Production, Combustion	44	1	44	1,597	1,597	-	-	3,194	\$229,319	\$0	\$0	\$229,319
TOTAL	3038	1	4875	605,678	96,955	-	-	702,633	\$49,270,558	\$13,516,219	\$1,619,838	\$64,406,614

Summary of Costs for Subpart W

Source Category	Year 2											
	No. Respondents	Responses/ Respondent	Total Responses	Burden - Technical	Burden - Managerial	Burden - Clerical (hrs)	Burden - Legal (hrs)	Total Burden (hrs)	Total Labor Cost	Capital Cost (\$)	O&M Cost (\$)	Total Cost (\$)
Gas Processing, Processing	289	1	289	24,998	2,006	-	-	27,004	\$1,738,547	\$237,491	\$144,865	\$2,120,903
Gas Processing, Combustion	105	1	105	1,243	1,243	-	-	2,486	\$178,500	\$0	\$0	\$178,500
Transmission Compressor Stations, Processing	1145	1	1145	101,946	2,973	-	-	104,919	\$6,745,319	\$395,124	\$1,154,114	\$8,294,557
Transmission Compressor Stations, Combustion	342	1	342	4,049	4,049	-	-	8,099	\$581,400	\$0	\$0	\$581,400
Storage, Processing	133	1	133	12,755	1,053	-	-	13,808	\$893,893	\$62,962	\$110,216	\$1,067,072
Storage, Combustion	82	1	82	971	971	-	-	1,942	\$139,400	\$0	\$0	\$139,400
Lng Terminals, Processing	4	1	4	324	43	-	-	367	\$25,460	\$2,400	\$7,823	\$35,682
Lng Terminals, Combustion	0	1	0	-	-	-	-	-	\$0	\$0	\$0	\$0
Onshore Production, Processing	1233	1	1233	93,103	19,263	-	-	112,366	\$8,275,539	\$333,195	\$0	\$8,608,734
Onshore Production, Combustion	1233	1	1233	14,599	14,599	-	-	29,198	\$2,096,100	\$0	\$0	\$2,096,100
Local Distribution Companies, Processing	143	1	143	9,752	1,121	-	-	10,873	\$701,856	\$73,765	\$176,953	\$952,574
Local Distribution Companies, Combustion	0	1	0	-	-	-	-	-	\$0	\$0	\$0	\$0
Lng Storage, Processing	33	1	33	2,064	221	-	-	27,004	\$154,533	\$14,032	\$25,866	\$194,432
Lng Storage, Combustion	31	1	31	367	367	-	-	734	\$52,700	\$0	\$0	\$52,700
Offshore Production, Processing	58	1	58	1,176	312	-	-	27,004	\$108,197	\$0	\$0	\$108,197
Offshore Production, Combustion	44	1	44	521	521	-	-	1,042	\$74,800	\$0	\$0	\$74,800
TOTAL	3038	Varies	4875	267,867	48,743	-	-	366,844	\$21,766,243	\$1,118,969	\$1,619,838	\$24,505,050

Summary of Costs for Subpart W

Source Category	Year 3											
	No. Respondents	Responses/ Respondent	Total Responses	Burden - Technical	Burden - Managerial	Burden - Clerical (hrs)	Burden - Legal (hrs)	Total Burden (hrs)	Total Labor Cost (\$)	Capital Cost (\$)	O&M Cost (\$)	Total Cost (\$)
Gas Processing, Processing	289	1	289	24,998	2,006	-	-	27,004	\$1,738,547	\$237,491	\$144,865	\$2,120,903
Gas Processing, Combustion	105	1	105	1,243	1,243	-	-	2,486	\$178,500	\$0	\$0	\$178,500
Transmission Compressor Stations, Processing	1145	1	1145	101,946	2,973	-	-	104,919	\$6,745,319	\$395,124	\$1,154,114	\$8,294,557
Transmission Compressor Stations, Combustion	342	1	342	4,049	4,049	-	-	8,099	\$581,400	\$0	\$0	\$581,400
Storage, Processing	133	1	133	12,755	1,053	-	-	13,808	\$893,893	\$62,962	\$110,216	\$1,067,072
Storage, Combustion	82	1	82	971	971	-	-	1,942	\$139,400	\$0	\$0	\$139,400
Lng Terminals, Processing	4	1	4	324	43	-	-	367	\$25,460	\$2,400	\$7,823	\$35,682
Lng Terminals, Combustion	0	1	0	-	-	-	-	-	\$0	\$0	\$0	\$0
Onshore Production, Processing	1233	1	1233	93,103	19,263	-	-	112,366	\$8,275,539	\$333,195	\$0	\$8,608,734
Onshore Production, Combustion	1233	1	1233	14,599	14,599	-	-	29,198	\$2,096,100	\$0	\$0	\$2,096,100
Local Distribution Companies, Processing	143	1	143	9,752	1,121	-	-	10,873	\$701,856	\$73,765	\$176,953	\$952,574
Local Distribution Companies, Combustion	0	1	0	-	-	-	-	-	\$0	\$0	\$0	\$0
Lng Storage, Processing	33	1	33	2,064	221	-	-	27,004	\$154,533	\$14,032	\$25,866	\$194,432
Lng Storage, Combustion	31	1	31	367	367	-	-	734	\$52,700	\$0	\$0	\$52,700
Offshore Production, Processing	58	1	58	1,176	312	-	-	27,004	\$108,197	\$0	\$0	\$108,197
Offshore Production, Combustion	44	1	44	521	521	-	-	1,042	\$74,800	\$0	\$0	\$74,800
TOTAL	3038	Varies	4875	267,867	48,743	-	-	366,844	\$21,766,243	\$1,118,969	\$1,619,838	\$24,505,050

Summary of Costs for Subpart W

Source Category	Annual Average - 3 year ICR Period											
	No. Respondents	Responses/ Respondent	Total Responses	Burden - Technical	Burden - Managerial	Burden - Clerical (hrs)	Burden - Legal (hrs)	Total Burden (hrs)	Total Labor Cost (\$)	Capital Cost (\$)	O&M Cost (\$)	Total Cost (\$)
Gas Processing, Processing	289	1	289	29,490	2,961	-	-	32,451	\$2,126,292	\$1,508,241	\$144,865	\$3,779,398
Gas Processing, Combustion	105	1	105	2,099	2,099	-	-	4,199	\$301,413	\$0	\$0	\$301,413
Transmission Compressor Stations, Processing	1145	1	1145	105,003	3,083	-	-	108,086	\$6,971,534	\$2,840,790	\$1,154,114	\$10,966,439
Transmission Compressor Stations, Combustion	342	1	342	4,448	4,448	-	-	8,895	\$638,592	\$0	\$0	\$638,592
Storage, Processing	133	1	133	15,223	1,731	-	-	16,954	\$1,126,126	\$269,629	\$110,216	\$1,505,971
Storage, Combustion	82	1	82	1,257	1,257	-	-	2,514	\$180,493	\$0	\$0	\$180,493
Lng Terminals, Processing	4	1	4	399	65	-	-	463	\$32,566	\$11,733	\$7,823	\$52,122
Lng Terminals, Combustion	0	1	0	-	-	-	-	-	\$0	\$0	\$0	\$0
Onshore Production, Processing	1233	1	1233	179,949	20,348	-	-	200,298	\$14,508,158	\$470,528	\$0	\$14,978,686
Onshore Production, Combustion	1233	1	1233	24,651	24,651	-	-	49,303	\$3,539,446	\$0	\$0	\$3,539,446
Local Distribution Companies, Processing	143	1	143	12,031	1,840	-	-	13,871	\$924,189	\$73,765	\$176,953	\$1,174,907
Local Distribution Companies, Combustion	0	1	0	-	-	-	-	-	\$0	\$0	\$0	\$0
Lng Storage, Processing	33	1	33	2,668	383	-	-	19,530	\$210,968	\$76,699	\$25,866	\$313,533
Lng Storage, Combustion	31	1	31	620	620	-	-	1,240	\$88,989	\$0	\$0	\$88,989
Offshore Production, Processing	58	1	58	1,753	448	-	-	19,211	\$159,276	\$0	\$0	\$159,276
Offshore Production, Combustion	44	1	44	880	880	-	-	1,759	\$126,306	\$0	\$0	\$126,306
TOTAL	3038	Varies	4875	380,471	64,814	-	-	478,774	\$30,934,348	\$5,251,386	\$1,619,838	\$37,805,571