

Appendix A: Estimated Annual Burden on Industry for LHG Facilities

\$155	Management Hourly Rate
\$116	Technician Hourly Rate
\$64	Clerical Hourly Rate

95 Population of LHG Facilities = # Respondents

	Letter of Intent	WSA	Appeals	Alts.	Ops Manual Dev	Ops Man. Amend	Emer Man. Dev	Emer Man. Amend	PIC Quals and Certs	Declaration of Insp.	Maint. Records
Population responding annually	6%	1%	1%	1%	3%	6%	3%	6%	100%	100%	100%
Annual Respondents	6	1	1	1	3	6	3	6	95	95	95
Annual Responses per Respondent	1	1	1	1	1	1	1	1	1.33	26	1
Annual Responses	6	1	1	1	3	6	3	6	127	2,470	95
Management Hours per Response	2	500	8	8	145	1	145	1	1.5		0
Management Hourly Rate	\$155	\$155	\$155	\$155	\$155	\$155	\$155	\$155	\$155	\$155	\$155
Technician Hours per Response	0	0	0	0	0	0	0	0	0	0	8
Technician Hourly Rate	\$116	\$116	\$116	\$116	\$116	\$116	\$116	\$116	\$116	\$116	\$116
Clerical Hours per Response	0.5	0	2	2	5	1	5	1	0.5	0.5	0.5
Clerical Hourly Rate	\$64	\$64	\$64	\$64	\$64	\$64	\$64	\$64	\$64	\$64	\$64
Total Hours per Response	2.5	500	10	10	150	2	150	2	2	0.5	8.5
Total Cost per Response	\$342	\$77,500	\$1,368	\$1,368	\$22,795	\$219	\$22,795	\$219	\$265	\$32	\$960
Total Burden Hours	15	500	10	10	450	12	450	12	254	1,235	808
Total Burden Cost	\$2,052	\$77,500	\$1,368	\$1,368	\$68,385	\$1,314	\$68,385	\$1,314	\$33,592	\$79,040	\$91,200

95	Total Number of Annual Respondents
2,719	Total Number of Annual Responses
3,756	Total Annual Burden Hours
\$425,518	Total Annual Burden Cost

Appendix B: Estimated Annual Burden on Industry for LNG Facilities

\$155	Management Hourly Rate
\$116	Technician Hourly Rate
\$64	Clerical Hourly Rate

13 Population LNG Facilities = # Respondents

	Letter of Intent	WSA	Appeals	Alts.	Ops Manual Dev	Ops Man. Amend	Emer Man. Dev	Emer Man. Amend	PIC Quals and Certs	Declaration of Insp.	Maint. Records
Population responding annually	6%	1%	1%	1%	3%	6%	3%	6%	100%	100%	100%
Annual Respondents	1	1	1	1	1	1	1	1	13	13	13
Annual Responses per Respondent	1	1	1	1	1	1	1	1	1.33	46	1
Annual Responses	1	1	1	1	1	1	1	1	18	598	13
Management Hours per response	2	500	8	8	145	1	145	1	1.5		0
Management Hourly Rate	\$155	\$155	\$155	\$155	\$155	\$155	\$155	\$155	\$155	\$155	\$155
Technician Hours per Response	0	0	0	0	0	0	0	0	0	0	8
Technician Hourly Rate	\$116	\$116	\$116	\$116	\$116	\$116	\$116	\$116	\$116	\$116	\$116
Clerical Hours per Response	0.5	0	2	2	5	1	5	1	0.5	0.5	0.5
Clerical Hourly Rate	\$64	\$64	\$64	\$64	\$64	\$64	\$64	\$64	\$64	\$64	\$64
									0		
Total Hours per Response	2.5	500	10	10	150	2	150	2	2	0.5	8.5
Total Cost per Response	\$342	\$77,500	\$1,368	\$1,368	\$22,795	\$219	\$22,795	\$219	\$265	\$32	\$960
Total Burden Hours	3	500	10	10	150	2	150	2	36	299	111
Total Burden Cost	\$342	\$77,500	\$1,368	\$1,368	\$22,795	\$219	\$22,795	\$219	\$4,761	\$19,136	\$12,480

13	Total Number of Annual Respondents (LNG)
637	Total Number of Annual Responses (LNG)
1,273	Total Annual Burden Hours (LNG)
\$162,983	Total Annual Burden Cost (LNG)

108	Total (LNG + LHG)
3,356	Total (LNG + LHG)
5,029	Total (LNG + LHG)
\$588,501	Total (LNG + LHG)

Appendix C: Estimated Annual Federal Government Cost

\$97	O-4 "In Government" Rate
\$82	O-3 "In Government" Rate
\$69	O-2 "In Government" Rate
\$61	E-6 "In Government" Rate
\$54	E-5 "In Government" Rate
\$76	O-3 & O-2 Average Wage Rate
\$58	E-6 & E-5 Average Wage Rate

	Annual Responses	% of Responses Reviewed by USCG	Officer Hours Required per Review	Enlisted Hours Required per Review	Total Coast Guard Hours	Total Coast Guard Cost
Letter of Intent	7	100%	0.5	0.5	7	\$469
WSA	2	100%	40	20	120	\$8,400
Appeals	2	100%	1	8	18	\$1,080
Alternatives	2	100%	1	4	10	\$616
Ops Manual Development	4	100%	0.5	8	34	\$2,008
Ops Manual Amendment	7	100%	0.5	1	11	\$672
Emergency Manual Development	4	100%	0.5	8	34	\$2,008
Emergency Manual Amendment	7	100%	0.5	1	11	\$672
Person in Charge Quals and Certs	145	100%	0	0.25	37	\$2,103
Declaration of Inspection	3,068	25%	0	0.25	192	\$11,122
Maintenance Records	108	100%	0	0.25	27	\$1,566
GRAND TOTAL						\$30,716