

Appendix A: Estimated Annual Burden on Industry (both LNG+LHG Facilities)

121 Population of LNG + LHG Facilities = # Respondents

\$107	Management Hourly Rate (in COI)
\$54	Technician Hourly Rate (in COI)
\$32	Clerical Hourly Rate (in COI)

Letter of Intent	WSA	Appeals	Alts.	Ops Man. 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%	11%	26%	4%	8%	100%	100%	100%
Annual Respondents	8	2	2	13	32	5	10	121	121	121
Annual Responses per Respondent	1	1	1	1	1	1	1	1.33	26	1
Annual Responses sent to USCG in Electronic Format (90% of Ops & E-Manual submissions)				12	29	5	9			
Annual Responses sent to USCG in Paper Format (10% of Ops & E-Manual submissions)				1	3	0	1			
Total Annual Responses	8	2	2	13	32	5	10	161	3,146	121
Management Hours per Response	2	500	8	8	145	1	145	1.5	0	0
Management Hourly Rate	\$107	\$107	\$107	\$107	\$107	\$107	\$107	\$107	\$107	\$107
Technician Hours per Response	0	0	0	0	0	0	0	0	0	8
Technician Hourly Rate	\$54	\$54	\$54	\$54	\$54	\$54	\$54	\$54	\$54	\$54
Clerical Hours per Response for paper submissions (1 paper copy)	0.5	0	2	2	4.5	0.25	4.5	4.25	0.5	0.5
Clerical Hours per Response for electronic submissions					4	0	4	0		
Clerical Hourly Rate	\$32	\$32	\$32	\$32	\$32	\$32	\$32	\$32	\$32	\$32
Total Hours per Response for paper submission	2.5	500	10	10	149.5	1.25	149.5	5.25	2	8.5
Total Hours per Response for electronic submission					149	1	149	1		
Total Burden Hours (new rulemaking)	20	1,000	20	20	1,935	23	745	48	322	1,029
Total Burden Cost (new rulemaking)	\$1,840	\$107,000	\$1,840	\$1,840	\$203,012	\$2,697	\$78,082	\$843	\$28,417	\$50,336

121	Total Number of Annual Respondents (new rulemaking)
3,502	Total Number of Annual Responses (new rulemaking)
6,735	Total Annual Burden Hours (new rulemaking)
\$530,115	Total Annual Burden Cost (new rulemaking)

Appendix B: Estimated Annual Federal Government Cost

	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	8	100%	0.5	0.5	8	\$540
WSA	2	100%	60	0	120	\$11,760
Appeals	2	100%	1	8	18	\$1,082
Alternatives	2	100%	1	4	10	\$618
Ops Manual Development	13	100%	0.5	8	109	\$6,533
Ops Manual Amendment	32	100%	0.5	1	44	\$3,088
Emergency Manual Development	5	100%	0.5	8	42	\$2,513
Emergency Manual Amendment	10	100%	0.5	1	14	\$965
Person in Charge Quals and Certs	161	100%	0	0.25	41	\$2,335
Declaration of Inspection	3,146	25%	0	0.25	197	\$11,405
Maintenance Records	121	100%	0	0.25	31	\$1,755
GRAND TOTAL						\$42,594

\$98	O-4 "In Government" Rate
\$84	O-3 "In Government" Rate
\$70	O-2 "In Government" Rate
\$62	E-6 "In Government" Rate
\$54	E-5 "In Government" Rate
\$77	O-3 & O-2 Average Wage Rate
\$58	E-6 & E-5 Average Wage Rate