

Part 26 Reporting

| Requirement | Description | Type of Change New (N) Amended (A) Removed (R) Change in Respondents (CR) | Number of Respondents | Responses per Respondent | Number of Responses | Burden Hours per Response | Total Annual Burden Hours | Total Cost at \$154/hour | Notes | Burden Basis |
|--------------|---|--|--------------------------|-----------------------------|------------------------|------------------------------|------------------------------|-----------------------------|--|--------------|
| 26.202(e)(1) | Prepare information on waivers of work hour controls for inclusion in the annual FFD program performance report for fatigue management programs | N | 3.67 | 1.00 | 3.67 | 5.30 | 19.45 | \$2,995 | Part 57 licensees | 26.203(e)(1) |
| 26.202(e)(2) | Prepare summary of corrective actions taken as a result of fatigue assessments for inclusion in the annual FFD program performance report for fatigue management programs | N | 3.67 | 1.00 | 3.67 | 2.00 | 7.34 | \$1,130 | Part 57 licensees | 26.203(e)(2) |
| 26.917(b)(1) | Report to the NRC Operations Center within 24 hours of discovering intentional acts to compromise the integrity of the FFD program, or programmatic failures, degradations, or vulnerabilities that would permit undetected D&A use | N | 1.00 | 1.00 | 1.00 | 4.00 | 4.00 | \$616 | Part 57 licensees or other entities | 26.719(b) |
| 26.917(b)(3) | Submit reports on drug and alcohol testing errors within 30 days of completing an investigation of any testing errors or unsatisfactory performance discovered at an HHS-certified laboratory or through the processing of appeals under 10 CFR 26.913, or errors or matters that could adversely reflect on the integrity of the random selection or random testing process. | N | 1.00 | 1.00 | 1.00 | 24.00 | 24.00 | \$3,696 | Part 57 licensees or other entities | |
| 26.917(c) | Describe FFD policy violations and FFD program weaknesses to the NRC, licensees, and other entities when requested to support authorization determinations under part 26, or licensee or other entity performance monitoring | N | 3.67 | 1.00 | 3.67 | 16.00 | 58.72 | \$9,043 | Part 57 licensees or other entities subject to subpart P | |
| Total | | | 3.67 | | 13.01 | | 113.50 | \$17,481 | | |

Part 26 Recordkeeping

| Requirement | Description | Type of Change New (N) Amended (A) Removed (R) Change in Respondents (CR) | Number of Recordkeepers | Burden Hours Per Recordkeepers | Total Annual Burden Hours | Total Cost at \$154/hour | Notes | Burden Basis |
|-------------------------|---|--|----------------------------|-----------------------------------|------------------------------|-----------------------------|---|---|
| 26.202(a) | Prepare fatigue management policy | N | 2.67 | 7.30 | 19.49 | \$3,001 | Part 57 licensees | 26.203(a) |
| 26.202(b) | Develop fatigue management procedures | N | 2.67 | 1.70 | 4.54 | \$699 | Part 57 licensees | 26.203(b) |
| 26.202(b) | Implement and maintain fatigue management procedures | N | 3.67 | 1.70 | 6.24 | \$961 | Part 57 licensees | 26.203(b) |
| 26.202(d)(1) and (d)(2) | Records of work hours, shift schedules, and shift cycles | N | 3.67 | 742.00 | 2,723.14 | \$419,364 | Part 57 licensees | 26.203(d)(1) and (d)(2), which point to 26.205(c), (d)(1), and (e)(4) |
| 26.202(d)(3) | Documentation of waivers | N | 3.67 | 2.00 | 7.34 | \$1,130 | Part 57 licensees | 26.203(d)(3), which points to 26.207(a)(4) |
| 26.202(d)(4) | Documentation or work hour reviews | N | 3.67 | 28.00 | 102.76 | \$15,825 | Part 57 licensees | 26.203(d)(4), which points to 26.205(d)(2), (e)(3) and (e)(4) |
| 26.202(d)(5) | Documentation of fatigue assessment | N | 3.67 | 16.00 | 58.72 | \$9,043 | Part 57 licensees | 26.203(d)(5), which points to 26.211(f) |
| 26.903(a); 26.906 | FFD program description; written policy and procedures | N | 5.67 | 328.00 | 1,859.76 | \$286,403 | Part 57 applicants | 26.401(b), which points to 26.403(a) and (b) |
| 26.903(c)(1)(i) | FFD program change control - Perform and retain an analysis demonstrating that changes do not reduce the effectiveness of the FFD program | N | 3.67 | 80.00 | 293.60 | \$45,214 | Part 57 licensee or other entity | |
| 26.903(c)(4) | FFD program change control - Records of changes and summary in annual performance report | N | 3.67 | 40.00 | 146.80 | \$22,607 | Part 57 licensees | |
| 26.907(h)(1) | FFD policy and procedure for hair testing | N | 0.00 | 60.00 | 0.00 | \$0 | Part 57 licensees and other entities implementing 26.904 that choose at their discretion to perform D&A testing | |
| 26.907(i)(1) | Portal area screening | N | 0.00 | 20.00 | 0.00 | \$0 | Part 57 licensees and other entities implementing 26.904 that choose at their discretion to perform D&A testing | |
| 26.907(k) | Custody-and-control form procedures | N | 2.67 | 40.00 | 106.80 | \$16,447 | Part 57 licensees and other entities implementing 26.904 that choose at their discretion to perform D&A testing | |
| 26.908(c) | FFD training program review | N | 0.00 | 10.00 | 0.00 | \$0 | Part 57 licensees or other entities that implement an FFD program under subpart P | |

| Requirement | Description | Type of Change New (N) Amended (A) Removed (R) Change in Respondents (CR) | Number of Recordkeepers | Burden Hours Per Recordkeepers | Total Annual Burden Hours | Total Cost at \$154/hour | Notes | Burden Basis |
|--------------|---|--|----------------------------|-----------------------------------|------------------------------|-----------------------------|--|--------------|
| 26.911(a) | Establish a system of files to prevent unauthorized disclosure of personal information | N | 2.67 | 40.00 | 106.80 | \$16,447 | Part 57 licensees and other entities that implement an FFD program under subpart P | 26.411(a) |
| 26.911(a) | Maintain a system of files to prevent unauthorized disclosure of personal information | N | 3.67 | 40.00 | 146.80 | \$22,607 | Part 57 licensees and other entities that implement an FFD program under subpart P | 26.411(a) |
| 26.913 | Appeals process | N | 2.67 | 120.00 | 320.40 | \$49,342 | Part 57 licensees or other entities that implement an FFD program under subpart P | 26.413 |
| 26.917(a) | Retain records of FFD program administration | N | 3.67 | 20.00 | 73.40 | \$11,304 | Part 57 licensees and other entities that implement an FFD program under subpart P | 26.417(a) |
| 26.917(e) | Document, trend, and correct non-reportable indicators of FFD programmatic weaknesses under the licensee's or other entity's corrective action program. | N | 3.67 | 20.00 | 73.40 | \$11,304 | Part 57 licensees and other entities that implement an FFD program under subpart P | |
| 26.919 | Suitability and fitness determinations: develop procedures to determine fitness for duty | N | 2.67 | 60.00 | 160.20 | \$24,671 | Part 57 licensees and other entities that implement an FFD program under subpart P | |
| 26.919 | Suitability and fitness determinations: implement and maintain procedures to determine fitness for duty | N | 3.67 | 30.00 | 110.10 | \$16,955 | Part 57 licensees and other entities that implement an FFD program under subpart P | |
| Total | | | 5.67 | | 6,320.29 | \$973,325 | | |

Part 26 Third Party Disclosure

| Requirement | Description | Type of Change New (N) Amended (A) Removed (R) Change in Respondents (CR) | Number of Respondents | Responses per Respondent | Number of Responses | Burden Hours per Response | Total Annual Burden Hours | Total Cost at \$154/hour | Notes | Burden Basis |
|-------------------------|---|--|--------------------------|--------------------------------|------------------------|---------------------------------|---------------------------------|-----------------------------|--|------------------|
| 26.35(a) | Employee assistance program (EAP) records | N | 3.67 | 1.00 | 3.67 | 32.00 | 117.44 | \$18,086 | Part 57 licensees | |
| 26.35(c) | Individual completes and provides the EAP with a written waiver of right to privacy to share information with FFD management | N | 3.67 | 12.50 | 45.88 | 0.30 | 13.76 | \$2,119 | Part 57 licensees | |
| 26.35(c) | Record of EAP disclosure to FFD management about an individual that poses an immediate hazard | N | 3.67 | 1.00 | 3.67 | 1.00 | 3.67 | \$565 | Part 57 licensees | |
| 26.202(c)(1) and (c)(2) | Prepare and update training on fatigue management | N | 3.67 | 100.00 | 367.00 | 0.50 | 183.50 | \$28,259 | Part 57 licensees | 26.203(c)(1)-(2) |
| 26.906(a)(1) | Provide a written policy statement to individuals subject to D&A testing | N | 3.67 | 30.00 | 110.10 | 0.25 | 27.53 | \$4,240 | Part 57 licensees and other entities implementing an FFD program under subpart P | 26.403(a) |
| 26.908(a) | Train individuals on the FFD policy and procedure, including fatigue management and their FFD program responsibilities before pre-access testing | N | 3.67 | 30.00 | 110.10 | 2.00 | 220.20 | \$33,911 | Individuals subject to Part 26 | 26.29(b) |
| 26.908(b) | Refresher FFD program training conducted on a nominal 24-month frequency, or more frequently where the need is indicated. | N | 3.67 | 50.00 | 183.50 | 1.50 | 275.25 | \$42,389 | Individuals subject to Part 26 | 26.29(c)(2) |
| 26.909(b) | Report behaviors indicating an unreasonable risk to the safety or security of the NRC licensed facility or SNM, or that may cause harm to others, or that otherwise indicate the individual is unfit for duty | N | 3.67 | 100.00 | 367.00 | 0.25 | 91.75 | \$14,130 | All individuals subject to the FFD program | 26.33 |

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|--------------|---|--|--------------------------|--------------------------------|------------------------|---------------------------------|---------------------------------|-----------------------------|--|--------------|
| 26.911(b) | Obtain signed consent of the individual's acceptance to be subject to the FFD program and to the disclosure of personal information collected and maintained under this subpart | N | 3.67 | 100.00 | 367.00 | 0.25 | 91.75 | \$14,130 | Part 57 licensees or other individuals implementing an FFD program under subpart P | 26.411(b) |
| Total | | | 3.67 | | 1557.92 | | 1024.85 | \$157,827 | | |

Part 57 Reporting

| Requirement | Description | Type of Change New (N) Amended (A) Removed (R) Change in Respondents (CR) | Number of Respondents | Responses per Respondent | Number of Responses | Burden Hours per Response | Total Annual Burden Hours | Total Cost at \$154/hour | Notes | Burden Basis |
|-----------------------------|--|--|--------------------------|-----------------------------|------------------------|------------------------------|------------------------------|-----------------------------|---|--|
| N/A | Pre-application activities | N | 9.00 | 1.00 | 9.00 | 25000.00 | 225000.00 | \$34,650,000 | Part 57 applicants | Part 52 |
| 57.7 | Notify NRC within 2 working days of identifying information related to regulated activities that has significant implications for public health and safety or common defense and security | N | 0.00 | 1.00 | 0.00 | 4.00 | 0.00 | \$0 | Part 57 applicants and licensees | 50.9(b) |
| 57.9 | Applications for exemptions from part 57 regulations | N | 0.00 | 1.00 | 0.00 | 360.00 | 0.00 | \$0 | Applications from any interested person | 50.12 |
| 57.45, 57.55, 57.60 | Application for construction permit/operating license | N | 5.67 | 1.00 | 5.67 | 92900.00 | 526743.00 | \$81,118,422 | Joint applications | 50.30(a)(1); 50.33(f); 50.34(a) and (e) and 100.21(f); 50.30(f), 50.10(d)(2), 50.75, 50.34(b), 51.53(b), 52.79(b), (c), and (d), portions of §§ 52.63(b)(1), 52.79(b)(2), 52.80, and 52.93; 70.62(c)(3)(i) |
| 57.95(b) | Periodic reports of the progress and results for approval of the safety of any design feature or specification | N | 0.00 | 1.00 | 0.00 | 100.00 | 0.00 | \$0 | Applicants for CPs and amendments to CPs | 50.35(b) |
| 57.110 | Application for transfer of a license | N | 0.00 | 1.00 | 0.00 | 540.00 | 0.00 | \$0 | Licensees | 50.80(b) |
| 57.115 | File an application for a renewal of a OL | N | 0.00 | 1.00 | 0.00 | 10000.00 | 0.00 | \$0 | OL licensees | |
| 57.150, 57.155, 57.160 | Application for manufacturing license | N | 3.00 | 1.00 | 3.00 | 69200.00 | 207600.00 | \$31,970,400 | Applicants for a ML | 50.30(a)(1); 52.156; 52.157; 52.158 |
| 57.190 | Application for renewal of MLs | N | 0.00 | 1.00 | 0.00 | 10000.00 | 0.00 | \$0 | ML holders | 52.177 |
| 57.205, 57.210 | Application for standard design approval. | N | 0.33 | 1.00 | 0.33 | 23660.00 | 7886.67 | \$1,214,547 | Applicants for a standard design approval | 50.30(a)(1); 52.136; 52.137 |
| 57.270(d)(1) and (d)(3)(i) | Notify the NRC of a failure to comply, defect, or breakdown in the quality assurance program (initial notification within 2 days) | N | 0.00 | 1.00 | 0.00 | 10.00 | 0.00 | \$0 | Each individual, corporation, partnership, dedicating entity, or other entity subject to the regulations in Part 57 | 50.55(e) |
| 57.270(d)(1) and (d)(3)(ii) | Notify the NRC of a failure to comply, defect, or breakdown in the quality assurance program (written notification within 30 days) | N | 0.00 | 1.00 | 0.00 | 70.00 | 0.00 | \$0 | Each individual, corporation, partnership, dedicating entity, or other entity subject to the regulations in Part 57 | 50.55(e) |
| 57.300(d) | Submit a plan describing how the licensee intends to manage and provide funding for the management of all irradiated fuel at the designated storage site following permanent cessation of operations of the reactor. | N | 0.00 | 1.00 | 0.00 | 100.00 | 0.00 | \$0 | Licensees that do not have an approved plan for storage of irradiated fuel | |
| 57.305(a) | Submit a written certification to the NRC within 30 days of determining to permanently cease operations. Submit a written certification to the NRC once fuel has permanently been removed from the reactor vessel | N | 0.00 | 1.00 | 0.00 | 680.00 | 0.00 | \$0 | Holder of an OL | 50.82 |
| 57.305(c)(2) | Submit a financial assurance status report | N | 0.00 | 1.00 | 0.00 | 40.00 | 0.00 | \$0 | Holder of an OL | 50.82(a)(8)(v) |
| 57.310(a) | File an application for a license amendment with the NRC | N | 0.00 | 1.00 | 0.00 | 313.00 | 0.00 | \$0 | Licensees | 50.59(c), 50.90, 50.91(a), (b); 52.59(c) |
| 57.315(b) | Update FSAR periodically | N | 0.00 | 1.00 | 0.00 | 1353.60 | 0.00 | \$0 | Licensees and holders of ML under part 57 | 50.71(e), 50.71; 50.59(c) and (d) |

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|-------------------|---|--|--------------------------|-----------------------------|------------------------|------------------------------|------------------------------|-----------------------------|--|--|
| 57.317 | Update and submit, within 3 years following issuance of an operating license, and no more than every 3 years thereafter for that operating license, report indicating how reasonable assurance will be provided that funds will be available to decommission the facility | N | 3.67 | 0.33 | 1.21 | 6.00 | 7.27 | \$1,120 | Holder of an OL | 50.75(f)(1) |
| 57.400(d) | Report annually to the NRC the identity of all GLROs | N | 0.00 | 1.00 | 0.00 | 6.00 | 0.00 | \$0 | OL licensees of facilities that have not certified the permanent cessation of operations and permanent removal of fuel from reactor vessel | |
| 57.405(g) | Notify the NRC within 30 days of a conviction for a felony | N | 0.00 | 1.00 | 0.00 | 4.00 | 0.00 | \$0 | Each GLRO under Part 57 | 55.53(g) |
| 57.424 | Training, examination, and proficiency programs | N | 5.67 | 1.00 | 5.67 | 711.00 | 4031.37 | \$620,831 | Applicants for and holders of OLs | |
| 57.425(h) | Notify the NRC within 30 days of a conviction for a felony | N | 0.00 | 1.00 | 0.00 | 4.00 | 0.00 | \$0 | Each operator or senior operator under Part 57 | |
| 57.430(f) | Notify the Commission of successfully completing startup testing, as applicable. | N | 0.00 | 1.00 | 0.00 | 2.00 | 0.00 | \$0 | Licensees | |
| 57.435(b) and (c) | Immediate and Followup notification requirements | N | 2.67 | 2.00 | 5.34 | 5.76 | 30.76 | \$4,737 | Holder of an OL under part 57 | 50.72(b) and (c) |
| 57.445 | Submit annual effluent reports to the NRC | N | 3.67 | 1.00 | 3.67 | 84.00 | 308.28 | \$47,475 | Holder of an OL under part 57 | 57.445 is equivalent to the reporting requirements in 50.36a, but instead of requiring licensees to address conditions where the dose to the maximally exposed individual could be significantly above design objectives, the requirement would refer to a design objective of 10mrem/year instead of referring to the design objectives in appendix I to part 50. Therefore, the burden estimate is loosely scaled from the 50.36, 50.36A, 50.36B & Appendix I row in the part 50 burden table. |
| Total | | | 9.00 | | 33.89 | | 971607.35 | \$149,627,532 | | |

Part 57 Recordkeeping

| Requirement | Description | Type of Change New (N) Amended (A) Removed (R) Change in Respondents (CR) | Number of Recordkeepers | Burden Hours Per Recordkeepers | Total Annual Burden Hours | Total Cost at \$154/hour | Notes | Burden Basis |
|------------------------------|--|--|-------------------------|-----------------------------------|---------------------------|--------------------------|--|---|
| 57.15 | Agreement limiting access to classified information | N | 9.00 | 5.00 | 45.00 | \$6,930 | Applicants for a license or standard design approval | 50.37 |
| 57.197(a) | Develop plans, programs, and procedures to manage and control manufacturing activities. | N | 2.00 | 1,666.67 | 3,333.33 | \$513,333 | ML licensees | |
| 57.197(a) | Implement plans, programs, and procedures to manage and control manufacturing activities. | N | 3.00 | 416.68 | 1,250.03 | \$192,505 | ML licensees | |
| 57.197(b)(3) | Establish a post-manufacturing inspection and acceptance process. | N | 2.00 | 100.00 | 200.00 | \$30,800 | ML licensees | |
| 57.197(b)(3) | Implement access controls, and a post-manufacturing inspection and acceptance process | N | 3.00 | 25.00 | 75.00 | \$11,550 | ML licensees | |
| 57.197(c) | Establish programs and procedures as appropriate, considering the amount and types of radioactive materials brought into the manufacturing facility (procedures to receive, transfer, and use source, byproduct, and SNM, a fire protection program, emergency plans, staff training, procedures and processes to minimize contamination of the facility and environment) | N | 2.00 | 200.00 | 400.00 | \$61,600 | ML licensees | |
| 57.197(c) | Implement programs and procedures as appropriate, considering the amount and types of radioactive materials brought into the manufacturing facility (procedures to receive, transfer, and use source, byproduct, and SNM, a fire protection program, emergency plans, staff training, procedures and processes to minimize contamination of the facility and environment) | N | 3.00 | 50.00 | 150.00 | \$23,100 | ML licensees | |
| 57.197(d)(3) | Maintain a physical security plan and establish a physical security program per the requirements of 73.67 for all MLs, regardless of fuel type, enrichment, and quantity. | N | 3.00 | 15.00 | 45.00 | \$6,930 | ML licensees | |
| 57.197(e)(3) | Prior to transport, procedures for transporting the manufactured reactor of major portions thereof must be documented and approved | N | 3.00 | 5,000.00 | 15,000.00 | \$2,310,000 | ML licensees | |
| 57.220(d) | Make engineering documents available for the NRC to audit for a standard design approval | N | 0.00 | 500.00 | 0.00 | \$0 | Applicants for a standard design approval | 52.63(c) & 52.73(b) |
| 57.270(a); 57.285(a) and (b) | Adopt procedures for evaluating, identifying, and reporting deviations and failures to comply associated with a substantial safety hazard. Adopt procedures to ensure a director or responsible officer of a licensee is informed as soon as practicable, and within 5 working days, of any failures to comply, defects, or breakdown in the QA program. Prepare and retain records related to the requirements of this section. | N | 4.67 | 100.00 | 467.00 | \$71,918 | Holders of a construction permit or manufacturing license | 50.55(e) |
| 57.315 | Retain updated FSAR | N | 0.00 | 338.40 | 0.00 | \$0 | Licensees and holders of ML under part 57 | 50.59(c) and (d) |
| 57.325(a)(1) | Establish a physical security plan, training and qualification plan, safeguards contingency plan, and cybersecurity plan | N | 2.67 | 15.00 | 40.05 | \$6,168 | Part 57 licensees must implement the security plans prior to initial fuel load into the reactor or the removal of features to prevent criticality required under 10 CFR 57.160(f)(1)(ii) for a fueled manufactured reactor | 73.20(c), 73.25(b),(c), &(d); 73.26(d)(3); 73.26(e)(1); 73.26(h)(5); 73.26(i)(5); 73.26(j)(6); 73.26(k)(2); 73.37(a); 73.37(b)(2); 73.40; 73.45; 73.46(d)(3); 73.46(g)(5); 73.46(h)(1)&(3); 73.50(a)(3), 73.50(g)(1); 73.50(h); 73.51(d)(5),(6), & (10); 73.60(e); 73.67(a)&(c); 73.67(d)(11); 73.67(f)(4); 73.67(g)(3)(i); Appendix B Section VI H.1; Appendix C |

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|---|---|--|---|-----------------------------------|---------------------------|--------------------------|--|---|
| 57.325(a)(1) | Maintain a physical security plan, training and qualification plan, safeguards contingency plan, and cybersecurity plan | N | 3.67 | 5.00 | 18.35 | \$2,826 | Part 57 licensees must implement the security plans prior to initial fuel load into the reactor or the removal of the features to prevent criticality required under 10 CFR 57.160(f)(1)(ii) for a fueled manufactured reactor | 73.20(c), 73.25(b),(c), &(d); 73.26(d)(3); 73.26(e)(1); 73.26(h)(5); 73.26(i)(5); 73.26(j)(6); 73.26(k)(2); 73.37(a); 73.37(b)(2); 73.40; 73.45; 73.46(d)(3); 73.46(g)(5); 73.46(h)(1)&(3); 73.50(a)(3), 73.50(g)(1); 73.50(h); 73.51(d)(5),(6), & (10); 73.60(e); 73.67(a)&(c); 73.67(d)(11); 73.67(f)(4); 73.67(g)(3)(i); Appendix B Section VI H.1; Appendix C |
| 57.325(a)(2), 57.325(b)(1), 57.325(b)(10) | Establish a physical protection program & security organization, account for site-specific conditions, and implement an access authorization program | N | 2.67 | 60.00 | 160.20 | \$24,671 | Part 57 licensees | 75.55(b)(7); 73.55(c)(1)&(3); 73.55(e)(1)&(2); 73.55(e)(8)(iv); 73.55(k)(5)&(6); 73.55(l)(3); 73.55(n)(1); 73.55(o) |
| 57.325(a)(2), 57.325(b)(1), 57.325(b)(10) | Maintain a physical protection program & security organization, account for site-specific conditions, and implement an access authorization program | N | 3.67 | 20.00 | 73.40 | \$11,304 | Part 57 licensees | 75.55(b)(7); 73.55(c)(1)&(3); 73.55(e)(1)&(2); 73.55(e)(8)(iv); 73.55(k)(5)&(6); 73.55(l)(3); 73.55(n)(1); 73.55(o) |
| 57.325(b)(7), 57.325(b)(8) | Document the process used to identify achievable target sets, including the site-specific analyses and methodologies; implement a process for oversight of target set equipment and systems. | N | 2.67 | 320.00 | 854.40 | \$131,578 | Part 57 licensees | |
| 57.325(b)(7), 57.325(b)(8) | Maintain the process used to identify achievable target sets, including the site-specific analyses and methodologies; maintain records in accordance with 73.100(j); maintain site-specific analyses until submittal of the licensee's certifications | N | 3.67 | 160.00 | 587.20 | \$90,429 | Part 57 licensees | |
| 57.325(b)(9), 57.325(b)(12), 57.325(e), 57.325(f) | Establish a training and qualification program for physical security personnel that includes a performance evaluation program | N | 2.67 | 60.00 | 160.20 | \$24,671 | Part 57 licensees | 73.55(b)(6); 73.55(c)(4) |
| 57.325(b)(9), 57.325(b)(12), 57.325(e), 57.325(f) | Implement and maintain a training and qualification program for physical security personnel that includes a performance evaluation program | N | 3.67 | 20.00 | 73.40 | \$11,304 | Part 57 licensees | 73.55(b)(6); 73.55(c)(4) |
| 57.325(b)(10), 57.325(b)(12), 73.110(a), 73.110(c)(2), 73.110(c)(3) | Establish a cybersecurity program | N | Accounted for in Part 73 Recordkeeping Burden Table | | | | Part 57 licensees | 73.54(b)(1); 73.54(e) & (f); 73.55(b)(8); 73.55(c)(6) |
| 57.325(b)(10), 57.325(b)(12), 73.110(a), 73.110(c)(2), 73.110(c)(3) | Implement and maintain a cybersecurity program | N | Accounted for in Part 73 Recordkeeping Burden Table | | | | Part 57 licensees | 73.54(b)(1); 73.54(e) & (f); 73.55(b)(8); 73.55(c)(6) |
| 57.325(b)(11), 57.325(b)(12) | Establish an insider mitigation program | N | 2.67 | 2.00 | 5.34 | \$822 | Part 57 licensees | |
| 57.325(b)(11), 57.325(b)(12) | Implement an insider mitigation program | N | 3.67 | 2.00 | 7.34 | \$1,130 | Part 57 licensees | |
| 57.325(h)(2)-(4) | If a contracted security force is used to implement the onsite physical protection program, the licensee's written agreement with the contractor must be retained by the licensee as a record for the duration of the contract | N | 3.67 | 0.25 | 0.92 | \$141 | Part 57 licensees must retain a written agreement with the contractor for the duration of the contract if contacted security forces are used to implement the onsite physical protection program | 73.55(q)(3) |
| 57.395 | Develop certain measures including human system interface design requirements, operating experience, staffing plan | N | 2.67 | 400.00 | 1,068.00 | \$164,472 | Holders of an OL | |
| 57.395 | Implement and maintain certain measures including human system interface design requirements, operating experience, staffing plan | N | 3.67 | 400.00 | 1,468.00 | \$226,072 | Holders of an OL | |
| 57.399, 57.400(e) | Develop facility technical specifications | N | 2.67 | 700.00 | 1,869.00 | \$287,826 | OL licensees of a facility licensed under part 57 that have not certified the permanent cessation of operations and permanent removal of fuel from reactor vessel | |
| 57.399, 57.400(e) | Implement and maintain facility technical specifications | N | 3.67 | 175.00 | 642.25 | \$98,907 | OL licensees of a facility licensed under part 57 that have not certified the permanent cessation of operations and permanent removal of fuel from reactor vessel | |
| 57.410 (57.400(b)) | Develop generally licensed reactor operator training, examination, and proficiency programs | N | 2.67 | 568.80 | 1,518.70 | \$233,879 | OL licensees of a facility licensed under part 57 that have not certified the permanent cessation of operations and permanent removal of fuel from reactor vessel | |

| Requirement | Description | Type of Change New (N) Amended (A) Removed (R) Change in Respondents (CR) | Number of Recordkeepers | Burden Hours Per Recordkeepers | Total Annual Burden Hours | Total Cost at \$154/hour | Notes | Burden Basis |
|--------------------|--|--|-------------------------|-----------------------------------|---------------------------|--------------------------|---|---|
| 57.410 (57.400(b)) | Implement and maintain generally licensed reactor operator training, examination, and proficiency programs | N | 3.67 | 142.20 | 521.87 | \$80,369 | OL licensees of a facility licensed under part 57 that have not certified the permanent cessation of operations and permanent removal of fuel from reactor vessel | |
| 57.410(g) | Training, examination, and proficiency programs | N | 3.67 | 1,422.00 | 5,218.74 | \$803,686 | OL licensees of a facility licensed under part 57 that have not certified the permanent cessation of operations and permanent removal of fuel from reactor vessel | 55.40, 55.41, 55.43, 55.45(b); 55.46(b); 55.47(f); 55.53(e) and (f); 55.59(c) |
| 57.424 | Training, examination, and proficiency programs | N | 3.67 | 1,422.00 | 5,218.74 | \$803,686 | OL licensees and applicants | 55.40, 55.41, 55.43, 55.45(b); 55.46(b); 55.47(f); 55.53(e) and (f); 55.59(c) |
| 57.429 | Establish a training and qualification program for personnel | N | 2.67 | 390.00 | 1,041.30 | \$160,360 | Holders of an OL | 50.120 |
| 57.429 | Implement, maintain, and periodically evaluate and revise a training and qualification program for personnel | N | 3.67 | 97.50 | 357.83 | \$55,105 | Holders of an OL | 50.120 |
| Total | | | 9.00 | | 41,636.98 | \$6,412,095 | | |

Part 57 Third Party Disclosure

| Requirement | Description | Type of Change New (N) Amended (A) Removed (R) Change in Respondents (CR) | Number of Respondents | Responses per Respondent | Number of Responses | Burden Hours per Response | Total Annual Burden Hours | Total Cost at \$154/hour | Notes | Burden Basis |
|--------------|---|--|--------------------------|-----------------------------|------------------------|------------------------------|------------------------------|-----------------------------|--|--------------|
| 57.255 | Licensees may post a notice describing the regulations of this section and procedures adopted under them, including the name of the individual to whom reports may be made, and states where they may be examined, if posting of the regulation and procedures themselves is not practical. | N | 6.67 | 50.00 | 333.50 | 0.25 | 83.38 | \$12,841 | Each construction permit and manufacturing license is subject to the terms and conditions of § 57.255(b) | 50.55(e) |
| Total | | | 6.67 | | 333.50 | | 83.38 | \$12,841 | | |

Part 73 Recordkeeping

| Requirement | Description | Type of Change New (N) Amended (A) Removed (R) Change in Respondents (CR) | Number of Recordkeepers | Burden Hours Per Recordkeepers | Total Annual Burden Hours | Total Cost at \$154/hour | Notes on Number of Recordkeepers | Basis of Burden Hours |
|--|---|--|----------------------------|--------------------------------------|------------------------------|-----------------------------|----------------------------------|---|
| 73.110(a), 73.110(e)(2), 73.110(e)(3) | Establish a cybersecurity program | N | 2.67 | 60.00 | 160.20 | \$24,671 | Part 57 licensees | 73.54(b)(1); 73.54(e) & (f); 73.55(b)(8); 73.55(c)(6) |
| 73.110(a), 73.110(e)(2), 73.110(e)(3) | Implement and maintain a cybersecurity program | N | 2.67 | 20.00 | 53.40 | \$8,224 | Part 57 licensees | 73.54(b)(1); 73.54(e) & (f); 73.55(b)(8); 73.55(c)(6) |
| 73.110(e)(4) | Establish security reviews | N | 2.67 | 1,000.00 | 2,670.00 | \$411,180 | Part 57 licensees | 73.55(b)(10); 73.55(m); 73.55(q)(4) |
| 73.110(e)(4) | Implement security reviews | N | 2.67 | 380.00 | 1,014.60 | \$156,248 | Part 57 licensees | 73.55(b)(10); 73.55(m); 73.55(q)(4) |
| Total | | | 2.67 | | 3,898.20 | \$600,323 | | |

Form 361T Reporting

| Requirement | Description | Type of Change New (N) Amended (A) Removed (R) Change in Respondents (CR) | Number of Respondents | Responses per Respondent | Number of Responses | Burden Hours per Response | Total Annual Burden Hours | Total Cost at \$154/hour | Notes | Burden Basis |
|--------------|--|--|--------------------------|-----------------------------|------------------------|------------------------------|------------------------------|-----------------------------|-------------------|-----------------------|
| Form 361T | Fill out Form 361T to notify the NRC Headquarters Operations Center via the Emergency Notification System (57.435 requirement) | A | 3.67 | 5.00 | 18.00 | 0.50 | 9.00 | \$1,386 | Part 57 licensees | Forms 361, 361A, 361N |
| Total | | | 3.67 | | 18.00 | | 9.00 | \$1,386 | | |

Form 366 Reporting

| Requirement | Description | Type of Change New (N) Amended (A) Removed (R) Change in Respondents (CR) | Number of Respondents | Responses per Respondent | Number of Responses | Burden Hours per Response | Total Annual Burden Hours | Total Cost at \$154/hour | Notes | Burden Basis |
|--------------------|--|--|--------------------------|-----------------------------|------------------------|------------------------------|------------------------------|-----------------------------|-------------------|-----------------------|
| Form 366 Reporting | Fill out Forms 366 (and 366A/366B, if needed) to report LER (57.440 requirement) | A | 3.67 | 3.50 | 13.00 | 64.00 | 832.00 | \$128,128 | Part 57 licensees | Forms 366, 366A, 366B |
| Total | | | 3.67 | | 13.00 | | 832.00 | \$128,128 | | |

| Form 396 Reporting | | | | | | | | | | |
|--------------------|-------------------|--|--------------------------|-----------------------------|------------------------|------------------------------|------------------------------|-----------------------------|--|--------------|
| Requirement | Description | Type of Change New (N) Amended (A) Removed (R) Change in Respondents (CR) | Number of Respondents | Responses per Respondent | Number of Responses | Burden Hours per Response | Total Annual Burden Hours | Total Cost at \$154/hour | Notes | Burden Basis |
| Form 396 Reporting | Fill out Form 396 | A | 2.27 | 15.00 | 34.00 | 1.00 | 34.00 | \$5,236 | Part 57 licensees and applicants | Form 396 |
| Total | | | 2.27 | | 34.00 | | 34.00 | \$5,236 | | |

| Form 396 Recordkeeping | | | | | | | | | | |
|---------------------------|--|--|--------------------------|-----------------------------|------------------------|------------------------------|------------------------------|-----------------------------|--|--------------|
| Requirement | Description | Type of Change New (N) Amended (A) Removed (R) Change in Respondents (CR) | Number of Respondents | Responses per Respondent | Number of Responses | Burden Hours per Response | Total Annual Burden Hours | Total Cost at \$154/hour | Notes | Burden Basis |
| Form 396 Recordkeeping | Form 396 recordkeeping and maintenance | A | 2.27 | 15.00 | 34.00 | 0.25 | 8.50 | \$1,309 | Part 57 licensees and applicants | Form 396 |
| Total | | | 2.27 | | 34.00 | | 8.50 | \$1,309 | | |

Form 398 Reporting

| Requirement | Description | Type of Change New (N) Amended (A) Removed (R) Change in Respondents (CR) | Number of Respondents | Responses per Respondent | Number of Responses | Burden Hours per Response | Total Annual Burden Hours | Total Cost at \$154/hour | Notes | Burden Basis |
|--------------------|-------------------|--|--------------------------|-----------------------------|------------------------|------------------------------|------------------------------|-----------------------------|--|--------------|
| Form 398 Reporting | Fill out Form 398 | A | 2.27 | 15.00 | 34.00 | 2.56 | 87.04 | \$13,404 | Part 57 licensees and applicants | Form 398 |
| Total | | | 2.27 | | 34.00 | | 87.04 | \$13,404 | | |

Forms 893 and 894 Reporting

| Requirement | Description | Type of Change New (N) Amended (A) Removed (R) Change in Respondents (CR) | Number of Respondents | Responses per Respondent | Number of Responses | Burden Hours per Response | Total Annual Burden Hours | Total Cost at \$154/hour | Notes | Burden Basis |
|--------------------|--|---|-----------------------|--------------------------|---------------------|---------------------------|---------------------------|--------------------------|-------------------|--------------|
| Form 893 Reporting | Fill out Form 893 to report a violation of the FFD policy (26.917(b)(1) requirement) | N | 3.67 | 84.00 | 308.00 | 0.50 | 154.00 | \$23,716 | Part 57 licensees | Form 890 |
| Form 894 Reporting | Fill out Form 894 to transmit detailed information to the NRC by a licensee on drug and alcohol testing program performance (26.917(b)(2) requirement) | N | 3.67 | 1.00 | 4.00 | 106.00 | 424.00 | \$65,296 | Part 57 licensees | Form 891 |
| Total | | | 3.67 | | 312.00 | | 578.00 | \$89,012 | | |

Part 26 Burden Totals (2027-2029)

| Description | Burden Hours |
|------------------------|----------------|
| Reporting | 113.5 |
| Recordkeeping | 6,320.3 |
| Third-Party Disclosure | 1,024.9 |
| Total | 7,458.7 |

Part 57 Burden Totals (2027-2029)

| Description | Burden Hours |
|------------------------|--------------------|
| Reporting | 971,607.4 |
| Recordkeeping | 41,637.0 |
| Third-Party Disclosure | 83.4 |
| Total | 1,013,327.8 |

Part 73 Burden Totals (2027-2029)

| Description | Burden Hours |
|------------------------|----------------|
| Reporting | 0.0 |
| Recordkeeping | 3,898.2 |
| Third-Party Disclosure | 0.0 |
| Total | 3,898.2 |

Form 361T Burden Totals (2027-2029)

| Description | Burden Hours |
|------------------------|--------------|
| Reporting | 9.0 |
| Recordkeeping | 0.0 |
| Third-Party Disclosure | 0.0 |
| Total | 9.0 |

Form 366 Burden Totals (2027-2029)

| Description | Burden Hours |
|------------------------|--------------|
| Reporting | 832.0 |
| Recordkeeping | 0.0 |
| Third-Party Disclosure | 0.0 |
| Total | 832.0 |

Form 396 Burden Totals (2027-2029)

| Description | Burden Hours |
|------------------------|--------------|
| Reporting | 34.0 |
| Recordkeeping | 8.5 |
| Third-Party Disclosure | 0.0 |
| Total | 42.5 |

Form 398 Burden Totals (2027-2029)

| Description | Burden Hours |
|------------------------|--------------|
| Reporting | 87.0 |
| Recordkeeping | 0.0 |
| Third-Party Disclosure | 0.0 |
| Total | 87.0 |

Forms 893 and 894 Burden Totals (2027-2029)

| Description | Burden Hours |
|------------------------|--------------|
| Reporting | 578.0 |
| Recordkeeping | 0.0 |
| Third-Party Disclosure | 0.0 |
| Total | 578.0 |

OVERALL BURDEN TOTALS (2027-2029)

| Description | Burden Hours |
|------------------------|--------------------|
| Reporting | 973,260.9 |
| Recordkeeping | 51,864.0 |
| Third-Party Disclosure | 1,108.3 |
| Total | 1,026,233.2 |

| Burden for Licensing Requirements for Microreactors and Other Reactors with Comparable Risk Profiles Proposed Rule | | | | |
|--|------------------|-----------------|------------------------|--------------------|
| | Reporting | Recordkeeping | Third Party Disclosure | Total |
| Part 26 | 113.5 | 6,320.3 | 1,024.9 | 7,458.7 |
| Part 57 | 971,607.4 | 41,637.0 | 83.4 | 1,013,327.8 |
| Part 73 | 0.0 | 3,898.2 | 0.0 | 3,898.2 |
| Form 361T | 9.0 | 0.0 | 0.0 | 9.0 |
| Form 366 | 832.0 | 0.0 | 0.0 | 832.0 |
| Form 396 | 34.0 | 8.5 | 0.0 | 42.5 |
| Form 398 | 87.0 | 0.0 | 0.0 | 87.0 |
| Forms 893 and 894 | 578.0 | 0.0 | 0.0 | 578.0 |
| Total | 973,260.9 | 51,864.0 | 1,108.3 | 1,026,233.2 |

| Responses for Licensing Requirements for Microreactors and Other Reactors with Comparable Risk Profiles Proposed Rule | | | | |
|---|--------------|---------------|------------------------|----------------|
| | Reporting | Recordkeeping | Third Party Disclosure | Total |
| Part 26 | 13.0 | 5.7 | 1,557.9 | 1,576.6 |
| Part 57 | 33.9 | 9.0 | 333.5 | 376.4 |
| Part 73 | 0.0 | 2.7 | 0.0 | 2.7 |
| Form 361T | 18.0 | 0.0 | 0.0 | 18.0 |
| Form 366 | 13.0 | 0.0 | 0.0 | 13.0 |
| Form 396 | 34.0 | 34.0 | 0.0 | 68.0 |
| Form 398 | 34.0 | 0.0 | 0.0 | 34.0 |
| Forms 893 and 894 | 312.0 | 0.0 | 0.0 | 312.0 |
| Total | 457.9 | 9.0 | 1,891.4 | 2,358.3 |

| Estimate of other additional costs | |
|------------------------------------|----------------|
| Part 26 | \$758 |
| Part 57 | \$4,996 |
| Part 73 | \$468 |
| Form 361T | \$0 |
| Form 366 | \$0 |
| Form 396 | \$1 |
| Form 398 | \$0 |
| Forms 893 and 894 | \$0 |
| Total | \$6,224 |

| NRC Action | Rule Text Provision | No. Actions/Year | Burden Hours/Action | Total Hours | Total Cost (\$154/hrs) |
|---|--------------------------------------|------------------|---------------------|-------------|------------------------|
| Review records | 26.202(d), 26.903(c), 26.917 | 10 | 2 | 20 | \$3,080 |
| Review applicant's description of its FFD program in the preliminary Final Safety Analysis Report | 26.903(a) | 5 | 24 | 120 | \$18,480 |
| Review FFD policies and procedures | 26.906 | 0 | 80 | 0 | \$0 |
| Review, evaluate and respond to 24-hour and 30-day reports | 26.917(b) or 26.719(a), (b), and (c) | 0 | 2 | 0 | \$0 |
| Total | | 15 | | 140 | \$21,560 |

Part 26

Total cost to the Federal Government

\$2,835,054

| NRC Action | Rule Text Provision | No. Actions / Yr | Burden Hrs / Action | Total Hours | Total Cost (\$154/hrs) |
|--|---|------------------|---------------------|-------------|------------------------|
| Process Application Materials | 57.19, 57.55, 57.60, 57.115, 57.150, 57.155, 57.160, 57.190, 57.205, 57.210 | 10 | 1,500 | 15,500 | \$2,387,000 |
| Process Requests for Waivers, Exemptions, License Amendments, or other Changes | 57.120, 57.142, 57.175, 57.220, 57.310, 57.315 | 0 | 400 | 0 | \$0 |
| Review Decommissioning Submittals and License Termination Applications | 57.305, 57.317 | 1 | 400 | 484 | \$74,536 |
| Review Plant Status Notifications | 57.305, 57.430 | 0 | 300 | 0 | \$0 |
| Review Reports and Other Notifications | 57.7, 57.255, 57.270, 57.280, 57.285, 57.315, 57.399, 57.400, 57.435 | 0 | 500 | 0 | \$0 |
| Process Information Related to Part 57 Programs | 57.255, 57.270, 57.280, 57.285, 57.315, 57.445 | 10 | 200 | 2,000 | \$308,000 |
| Review records related to physical security requirements | 57.325(b), 57.325(c), 57.325(h) | 4 | -16 | -69 | (\$10,669) |
| Review processes and procedures related to physical security requirements | 57.325(a), 57.325(b)(9), 57.325(b)(10), 57.325(b)(11), 57.325(f) | 4 | -16 | -69 | (\$10,669) |
| Review reports on suspension of security measures | 57.325(g)(3) | 0 | -8 | 0 | \$0 |
| Total | | 30 | | 17,845 | \$2,748,198 |

Part 57

| NRC Action | Rule Text Provision | No. Actions / Year | Burden Hours / Action | Total Hours | Total Cost at \$154/hour |
|--|---------------------|--------------------|-----------------------|-------------|--------------------------|
| Review records related to cybersecurity requirements | 73.110(e)(5) | 4 | 0 | 0 | \$0 |
| Total | | 4 | 0 | 0 | \$0 |

Part 73

| NRC Action | Rule Text Provision | No. Actions / Year | Burden Hours / Action | Total Hours | Total Cost at \$154/hour |
|----------------------|---------------------|--------------------|-----------------------|-------------|--------------------------|
| Receive event report | 57.435 | 6 | 0.5 | 2.8 | \$436 |
| Total | | | | 0.0 | \$436 |

Form 361T

| NRC Action | Rule Text Provision | No. Actions / Year | Burden Hours / Action | Total Hours | Total Cost at \$154/hour |
|---|---------------------|--------------------|-----------------------|-------------|--------------------------|
| Managing LER database and analysis contract | 57.440 | 6 | 0 | 0 | \$0 |
| NRR review | 57.440 | 6 | 1 | 6 | \$873 |
| RES review | 57.440 | 6 | 1 | 6 | \$873 |
| Regional inspection | 57.440 | 6 | 8 | 45 | \$6,981 |
| Total | | | | 57 | \$8,727 |

Form 366, 366A, 366B

| NRC ACTION | Rule Text Provision | No. Actions/Year | Burden Hours/Action | Total Hours | Total cost at \$154/hour |
|-----------------------------------|------------------------|------------------|---------------------|-------------|--------------------------|
| NRC Contractor Licensed Physician | 57.421, 57.422, 57.423 | 12 | 1 | 12 | \$1,848 |
| NRC staff processing | 57.421, 57.422, 57.423 | 34 | 0.25 | 8.5 | \$1,309 |
| Total | | | | 20.5 | \$3,157 |

Form 396

| NRC ACTION | Rule Text Provision | No. Actions/Year | Burden Hours/Action | Total Hours | Total cost at \$154/hour |
|----------------------|---------------------|------------------|---------------------|-------------|--------------------------|
| NRC staff processing | 57.423 | 34 | 1 | 34 | \$5,236 |
| Total | | | | 34 | \$5,236 |

Form 398

| NRC ACTION | Rule Text Provision | No. Actions/Year | Burden Hours/Action | Total Hours | Total cost at \$154/hour |
|------------------------------------|---------------------|------------------|---------------------|-------------|--------------------------|
| Submit Form 893, Single FFD Policy | 26.917(b)(1) | 476 | 0.5 | 238 | \$36,652 |
| Submit Form 894, Annual Reporting | 26.917(b)(2) | 6 | 12 | 72 | \$11,088 |
| Total | | | | 310 | \$47,740 |

Form 893/894