**Supporting Statement A**

**30 CFR 250, subpart H, Oil and Gas Production Safety Systems**

**OMB Control Number 1014-0003**

**Current Expiration Date: 1/31/2022**

**Terms of Clearance:**

The collection is pre-approved, contingent upon no substantive changes being made to this

collection after adoption of the final rule. Otherwise this collection should be re-submitted to

OMB for review. Since aspects of this collection are included for the first time, when the

Agency submits a request for renewal, it must include evidence of consultation with

respondents to ensure the supporting statement's accuracy on frequency of collection and

accuracy of burden estimate, especially for the non-hour cost estimates such as those

associated with Section 250.842 of the regulations.

Industry Outreach responses to the entire 30 CFR 250, Subpart H collection are uploaded in ROCIS as Supplementary Documents.

**General Instructions**

A completed Supporting Statement A must accompany each request for approval of a collection of information. The Supporting Statement must be prepared in the format described below, and must contain the information specified below. If an item is not applicable, provide a brief explanation. When the question, "Does this information collection request (ICR) contain surveys, censuses, or employ statistical methods?" is checked "Yes," then a Supporting Statement B must be completed. The Office of Management and Budget (OMB) reserves the right to require the submission of additional information with respect to any request for approval.

**Specific Instructions**

**A. Justification**

***1. Explain the circumstances that make the collection of information necessary. Identify any legal or administrative requirements that necessitate the collection.***

The Outer Continental Shelf (OCS) Lands Act (OCSLA), as amended (43 USC 1331 *et seq*. and 43 USC 1801 *et seq*.), authorizes the Secretary of the Interior to prescribe rules and regulations to administer leasing of mineral resources on the Outer Continental Shelf (OCS). Such rules and regulations will apply to all operations conducted under a lease, right-of-way, or a right-of-use and easement. Operations on the OCS must preserve, protect, and develop oil and natural gas resources in a manner that is consistent with the need to make such resources available to meet the Nation's energy needs as rapidly as possible; to balance orderly energy resource development with protection of human, marine, and coastal environments; to ensure the public a fair and equitable return on the resources of the OCS; and to preserve and maintain free enterprise competition. Section 1332(6) states that "operations in the Outer Continental Shelf should be conducted in a safe manner by well trained personnel using technology, precautions, and other techniques sufficient to prevent or minimize the likelihood of blowouts, loss of well control, fires, spillages, physical obstructions to other users of the waters or subsoil and seabed, or other occurrences which may cause damage to the environment or to property or endanger life or health."

In addition to the general rulemaking authority of the OCSLA at 43 USC 1334, section 301(a) of the Federal Oil and Gas Royalty Management Act (FOGRMA), 30 USC 1751(a), grants authority to the Secretary to prescribe such rules and regulations as are reasonably necessary to carry out FOGRMA's provisions. While the majority of FOGRMA is directed to royalty collection and enforcement, some provisions apply to offshore operations. For example, section 108 of FOGRMA, 30 USC 1718, grants the Secretary broad authority to inspect lease sites for the purpose of determining whether there is compliance with the mineral leasing laws. Section 109(c)(2) and (d)(1), 30 USC 1719(c)(2) and (d)(1), impose substantial civil penalties for failure to permit lawful inspections and for knowing or willful preparation or submission of false, inaccurate, or misleading reports, records, or other information. Because the Secretary has delegated some of the authority under FOGRMA to BSEE, 30 USC 1751 is included as additional authority for these requirements.

The Independent Offices Appropriations Act (31 USC 9701), the Omnibus Appropriations Bill (Pub. L. 104-133, 110 Stat. 1321, April 26, 1996), and Office of Management and Budget (OMB) Circular A-25, authorize Federal agencies to recover the full cost of services that confer special benefits. Under the Department of the Interior's (DOI) implementing policy, the Bureau of Safety and Environmental Enforcement (BSEE) is required to charge the full cost for services that provide special benefits or privileges to an identifiable non-Federal recipient above and beyond those which accrue to the public at large. Facility Production Safety System Applications are subject to cost recovery and BSEE regulations specify service fees for these applications.

Regulations governing production safety systems are primarily covered in 30 CFR 250, subpart H and are the subject of this collection. In addition, BSEE also issues various Notices to Lessees (NTLs) and Operators to clarify and provide additional guidance on some aspects of the regulations, as well as forms to capture the data and information. Additional guidance pertaining to Oil-Spill Response Requirements is provided by NTLs when needed.

***2. Indicate how, by whom, and for what purpose the information is to be used. Except for a new collection, indicate the actual use the agency has made of the information received from the current collection. Be specific. If this collection is a form or a questionnaire, every question needs to be justified.***

Subpart H:

BSEE uses the information collected under subpart H (see the burden table under A.12 to see what specific information BSEE collects) to:

• review safety system designs prior to installation to ensure that minimum safety standards will be met;

• evaluate equipment and/or procedures used during production operations;

• review records of erosion control to ensure that erosion control programs are effective;

• review plans to ensure safety of operations when more than one activity is being conducted simultaneously on a production facility;

• review records of safety devices to ensure proper maintenance during the useful life of that equipment; and

• verify proper performance of safety and pollution prevention equipment (SPPE).

***3. Describe whether, and to what extent, the collection of information involves the use of automated, electronic, mechanical, or other technological collection techniques or other forms of information technology, e.g., permitting electronic submission of responses, and the basis for the decision for adopting this means of collection. Also describe any consideration of using information technology to reduce burden and specifically how this collection meets GPEA requirements.***

Currently, 90 percent of all information for this collection is submitted electronically via email, CDs, TIMS Web, and BSEE's facility safety system (FSS) which is an electronic permitting system that is part of BSEE's eInspections system. BSEE is currently expanding the eInspection system's capability to accept more information going forward.

***4. Describe efforts to identify duplication. Show specifically why any similar information already available cannot be used or modified for use for the purposes described in Item 2 above.***

BSEE and other Federal Government agencies have Memoranda of Understanding that define the responsibilities of their agencies with respect to activities on the OCS. These are effective in avoiding duplication of regulations and most reporting and recordkeeping requirements. The information collected is unique to the site, well, or operation, and is not available from other sources.

***5. If the collection of information impacts small businesses or other small entities, describe any methods used to minimize burden.***

This collection of information could have a significant economic effect on a substantial number of small entities. Any direct effects primarily impact the OCS lessees and operators. However, many of the OCS lessees and operators have less than 500 employees and are considered small businesses as defined by the Small Business Administration. Regulations require safe work practices and protection of the environmental resources; and because of the factors involved when drilling for oil, gas, or sulfur, the hour burden on any small entity subject to these regulations cannot be reduced to accommodate them.

***6. Describe the consequence to Federal program or policy activities if the collection is not conducted or is conducted less frequently, as well as any technical or legal obstacles to reducing burden.***

If BSEE did not collect the information, we could not carry out the mandate of the OCS Lands Act to ensure safe operations in the OCS. Specifically, we could not evaluate equipment and/or procedures that lessees and operators use during production operations, including evaluation of requests for departures or use of alternate procedures or equipment under 30 CFR 250, subpart A. Information is also needed to verify that production operations are safe and protect the human, marine, and coastal environment. BSEE inspectors review the records required by this subpart to verify compliance with testing and minimum safety requirements.

***7. Explain any special circumstances that would cause an information collection to be conducted in a manner:***

***(a) requiring respondents to report information to the agency more often than quarterly;***

Under 250.803(b), Industry is required to perform an investigation and a failure analysis within 120 days of having a safety equipment failure to determine the cause of the failure and that the results and any corrective action are documented.

***(b) requiring respondents to prepare a written response to a collection of information in fewer than 30 days after receipt of it;***

Requirements for safety and pollution prevention equipment (SPPE) contain information that must be submitted in fewer than 30 days to ensure that issues that led to SPPE failure are identified and addressed quickly. The notification/contacts under Subsea and Subsurface Safety Systems – Subsea Trees, all of these requirements pertain to SPPE and BSEE needs to be aware of any issues that could interfere with the operator identifying problems with these critical pieces of safety equipment.

***(c) requiring respondents to submit more than an original and two copies of any document;***

Not applicable in this collection.

***(d) requiring respondents to retain records, other than health, medical, government contract, grant-in-aid, or tax records, for more than 3 years;***

Under § 250.876, Industry is required to remove and inspect, repair, or replace the fire tube for tube-type heaters every 5 years. Due to the regulatory requirement, we have required Industry to retain the documents for at least one complete inspection cycle.

***(e) in connection with a statistical survey, that is not designed to produce valid and reliable results that can be generalized to the universe of study;***

***(f) requiring the use of statistical data classification that has been reviewed and approved by OMB;***

***(g) that includes a pledge of confidentiality that is not supported by authority established in statute or regulation, that is not supported by disclosure and data security policies that are consistent with the pledge, or which unnecessarily impedes sharing of data with other agencies for compatible confidential use; or***

***(h) requiring respondents to submit proprietary trade secrets or other confidential information unless the agency can demonstrate that it has instituted procedures to protect the information's confidentiality to the extent permitted by law.***

Not applicable in this collection.

***8. If applicable, provide a copy and identify the date and page number of publication in the Federal Register of the agency's notice, required by 5 CFR 1320.8(d), soliciting comments on the information collection prior to submission to OMB. Summarize public comments received in response to that notice and in response to the PRA statement associated with the collection over the past 3 years and describe actions taken by the agency in response to these comments. Specifically address comments received on cost and hour burden.***

***Describe efforts to consult with persons outside the agency to obtain their views on the availability of data, frequency of collection, the clarity of instructions and recordkeeping, disclosure, or reporting format (if any), and on the data elements to be recorded, disclosed, or reported.***

***Consultation with representatives of those from whom information is to be obtained or those who must compile records should occur at least once every 3 years – even if the collection of information activity is the same as in prior periods. There may be circumstances that may preclude consultation in a specific situation. These circumstances should be explained.***

As required in 5 CFR 1320.8(d), BSEE published a 60-day notice on September 8, 2021, in the *Federal Register* (86 FR 50373). Also, 30 CFR 250.199 explains that BSEE will accept comments at any time on the information collection burden of our 30 CFR 250 regulations and related form. We display the OMB control numbers and provide the address for sending comments to BSEE. We received no comments in response to the *Federal Register* notice.

To prepare this ICR, companies were contacted to determine the estimated burden this subpart places on respondents. The following company representatives that commented were:

Senior Compliance Advisor, BP Exploration & Production Inc., (281) 773-9088, 501 Westlake Park Blvd., Houston, TX 77079.

Sr. Regulatory Specialist, Operations Compliance, Chevron USA Inc. (985) 320-1129, 100 NorthPark Blvd, Covington, LA 70433

Regulatory Engineer, Chevron USA Inc., (337) 849-4936, 100 NorthPark Blvd, Covington, LA 70433

Cox Operating, Regulatory/SEMS, (318) 405-0491, 1615 Poydras St #830, New Orleans, LA 70112,

Regulatory Specialist, Exxon Mobil Corporation, (281) 288-0795, 22777 Springwoods Village Pkwy., Spring, TX. 77389 (W4.2A.533)

Regulatory Project Advisor, Shell Offshore Inc., (281) 630-1524, Hancock Whitney Building, 701 Poydras, New Orleans, LA 70139

All the different reporting and recordkeeping requirements that are listed in the Subpart H burden table (Section A.12) were thoroughly reviewed by the company representatives listed. The companies that replied to our request provided the burden estimates that are reflected in Section A.12. One representative had concerns/questions regarding the availability of data, frequency of collection, clarity of instructions, and elements being collected at this time. The specific concerns mentioned are as follows:

**o Most difficult thing is trying to collect the non-hour costs associated with all the submittals.**

BSEE Response: BSEE is requesting information to confirm the estimated values identified in the applicable burden table and Section 4 of the request and help determine if the values should be revised based on your input and compliance with the regulatory requirements. BSEE is seeking any non-hour costs not listed in Section 4.

The use of CTG SMART Compliance Management System is considered a usual and customary business practice that a prudent operator uses to improve compliance and safety performance by maintaining schedules and notifying operators when tests or inspections are pending.

**o The instructions could have more detail and examples to help with understanding the data collection.**

BSEE Response: BSEE requests your input to verify that the previously approved burden hours are accurate for this renewal cycle. BSEE estimates the total hour burden submitted is to review the number of submittals received and how long it takes to complete the submission or action. For example, the entire burden hour submitted to OMB is the total number of responses multiplied by the time it takes to complete the submittal or action.

**o If BSEE could present a company's prior submittal, that would help in comparison and updating information.**

BSEE Response: BSEE will continue to evaluate the most efficient way to process updates to the burden hours. Currently, BSEE provides the hour burden Industry submitted for each requirement three years prior under the burden table we ask to have updated. BSEE's submission to OMB contains the totality of all reported burden hours. BSEE does not individually separate burden hours by the company.

**o How is the data used? Is this a requirement for reporting and how often?**

BSEE Response: BSEE uses Industry's updated input to help us more accurately reflect hour burden; how much time does it take to comply with each requirement listed. The Industry does not have to reply to these update requests, but we value their input; however, 5 CFR 1320 requires BSEE to report to OMB every three years. BSEE has a statutory requirement to update and report information collection data and to follow OMB guidance.

**o How is the information used to improve/reduce the burden on the industry?**

BSEE Response: While BSEE is always looking for ways to reduce information collection burdens on Industry, this process to update the information collected is to accurately track estimates based on how many submittals BSEE receives and input from Industry on the hour burden. We contact multiple companies to gather feedback and use the data to calculate appropriate burden hours. Also, the process of renewing every three years helps minimize duplication.

***9. Explain any decision to provide any payment or gift to respondents, other than remuneration of contractors or grantees.***

BSEE will not provide payment or gifts to respondents in this collection.

***10. Describe any assurance of confidentiality provided to respondents and the basis for the assurance in statute, regulation, or agency policy.***

BSEE will protect proprietary information according to 30 CFR 250.197, *Data and information to be made available to the public or for limited inspection*, 30 CFR part 252, *OCS Oil and Gas Information Program*, and the Freedom of Information Act (5 USC 552) and its implementing regulations (43 CFR 2).

***11. Provide additional justification for any questions of a sensitive nature, such as sexual behavior and attitudes, religious beliefs, and other matters that are commonly considered private. This justification should include the reasons why the agency considers the questions necessary, the specific uses to be made of the information, the explanation to be given to persons from whom the information is requested, and any steps to be taken to obtain their consent.***

The collection does not include sensitive or private questions.

***12. Provide estimates of the hour burden of the collection of information. The statement should:***

***(a) Indicate the number of respondents, frequency of response, annual hour burden, and an explanation of how the burden was estimated. Unless directed to do so, agencies should not conduct special surveys to obtain information on which to base hour burden estimates. Consultation with a sample (fewer than 10) of potential respondents is desirable. If the hour burden on respondents is expected to vary widely because of differences in activity, size, or complexity, show the range of estimated hour burden, and explain the reasons for the variance. Generally, estimates should not include burden hours for customary and usual business practices.***

***(b) If this request for approval covers more than one form, provide separate hour burden estimates for each form and aggregate the hour burdens.***

Potential respondents include Federal OCS oil, gas, and sulfur lessees and operators. Currently there are approximately 60 Oil and Gas Drilling and Production Operators in the OCS. Not all the potential respondents will submit information in any given year, and some may submit multiple times. The burden estimates include the time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed, and completing and reviewing the collection of information. Submissions are generally on occasion and are mandatory. BSEE estimates 95,488 burden hours to comply with Subpart H. Refer to the following table for a breakdown of the burdens.

**Burden Table**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Citation**  **30 CFR 250**  **Subpart H and NTL(s)** | **Reporting and Recordkeeping**  **Requirement** | | **Hour Burden** | **Average No. of Annual Responses** | **Annual Burden Hours (rounded)** |
| **Non-Hour Cost Burdens** | | |
| 804; 805; 826; 828(c); 834; 838; 839; 870; 873; 874; 875; 880 | References to Deepwater Operations Plans (DWOPs). | | Burdens are covered under 1014-0024. | | |
| 804; 837(b)(2) | Reference to Applications for Permit to Drill (APD). | | Burdens are covered under 1014-0025. | | |
| 804; 813; 828(b); 837(b)(2) | Reference to Applications for Permit to Modify (APM). | | Burdens are covered under 1014-0026. | | |
| 800 – 890 | Request approval to use new or alternative procedures or equipment; or departures to the operating requirements along with supporting documentation if applicable. | | Burdens are covered under 1014-0022. | | |
| 800(a) | Requirements for your production safety system application. | | Burden included with specific requirements below. | | 0 |
| 800(a); 880(a)(1), (2) | Prior to production, request approval and pre-production inspection; notify BSEE 72 hours before commencement; notify upon commencement of production. | | 1 | 41 requests | 41 |
| 801(c) | Request evaluation and approval from OORP that includes all relevant information of other quality assurance programs by appropriate qualified entity; or third-party certification mark covering manufacture of SPPE. | | 24 | 1 request | 24 |
| 801(c); 802(c)(1); | | Independent third-party for reviewing and certifying various statements throughout this subpart. | $30,000 for 3 reviews = $90,000 | | |
| 802(c)(1) | Maintain a description of the process used to ensure the device is designed to function as required in 802(a). Make available to BSEE. | | 1 | 250 submissions | 250 |
| 802(c)(5), (e) | Document all manufacturing, traceability, quality control, installation, testing, repair, redress, performance, and inspection requirements, *etc*. Retain all required documentation of SPPE equipment until 1 year after the date of decommissioning the equipment. | | 2 | 30 documents | 60 |
| 803(a), (d) | Within 30 days of discovery and identification of SPPE failure, provide a written notice of equipment failure to manufacturer and Chief, OORP, or BSEE designee. | | 3 | 10 notices | 30 |
| 803(b), (d) | Document and determine the results of the SPPE failure within 120 days and corrective action taken; if appropriate, per requirements, give copy of report to manufacturer and Chief, OORP, or BSEE designee. | | 5 | 10 documents | 50 |
| 803(c), (d) | Submit to Chief of OORP or BSEE designee modified procedures you made if notified by manufacturer of design changes or you changed operating or repair procedures as result of a failure, within 30 days of changes. | | 2 | 1 submittal | 2 |
| 804(a); 805(b) | Submit detailed info regarding installing SSSVs and related equipment in an HPHT environment with your APD, APM, DWOP, *etc*. | | | | 0 |
| 814(a); 815(b); 828(a); 829(b); | Submit request to receive BSEE approval for setting depth when conditions warrant on a case-by-case basis. | | 1 | 1 request | 1 |
| 841(b) | Request District Manager approval of temporary repairs to facility piping not to exceed 30 days. | | 2 | 810 requests | 1,620 |
| 810; 816; 830 | Submit request for a determination that a well is incapable of natural flow. | | 11 | 15 wells | 165 |
| Verify the no-flow condition of the well annually. | | 1 | 15 |
| 817(b); 869(a) | Identify well with sign on wellhead that sub­surface safety device is removed; flag safety devices that are out of service; a visual indicator must be used to identify the bypassed safety device. | | Not considered IC under 5 CFR 1320.3(b)(2). | | 0 |
| 817(b) | Record removal of subsurface safety device. | | Burden included in § 250.890 of this subpart. | | 0 |
| 831; 833(a), (b); 837(c)(5); 838(c); 874(g)(2), (h)(1) | Notify/contact BSEE: (1) if you cannot test all valves and sensors; (2) 48 hours in advance if monitoring ability affected; (3) primary USV designation changes; designating USV2 or another qualified valve; (4) resuming production; (5) 12 hours of detecting loss of communication; immediately if you cannot meet value closure conditions. | | Notifications | | 125 |
| (1) ½ | 100 |
| (2) 2 | 20 |
| (3) 1 | 5 |
| (4) ½ | 50 |
| (5) ½ | 10 |
| 831 | Submit a repair/replacement plan to monitor and test. | | 2 | 2 submittal | 4 |
| 837(a) | Request approval to not shut-in a subsea well in an emergency. | | ½ | 1 requests | 1 |
| 837(b)(2) | Develop dropped objects plan | | Burden currently covered under 1014-0028. | | 0 |
| 837(b)(2); (c)(2) | Obtain approval to resume production (1) after communication is restored; (2) P/L PSHL sensor. | | ½ | 2 approvals | 1 |
| 838(a)(2); 839(a)(2) | Verify closure time of USV upon request of BSEE. | | 2 | 2 verifications | 4 |
| 838(c)(3) | Request approval to produce after loss of communication - include alternate valve closure table or alternate hydraulic bleed schedule. | | 2 | 2 approval | 4 |
| 842  Service Fees listed under § 250.125 | Submit application, and all required/supporting information, for a production safety system with > 125 components. | | 30 | 2 application | 60 |
| $5,426 per submission x 2 = $10,852  $14,280 per offshore visit x 2 = $28,560  $7,426 per shipyard visit x 2 = $14,852  $30,352 x 2 application = $60,704 for Professional Engineer Costs | | |
| 25 – 125 components. | | 21 | 1 applications | 21 |
| $1,314 per submission x 1 = $1,314  $8,967 per offshore visit x 1 = $8,967  $5,141 per shipyard visit x 1 = $5,141  $15,176 x 1 applications = $15,176 for Professional Engineer Costs | | |
| < 25 components. | | 11 | 5 application | 55 |
| $652 per submission x 5 = $3,260  $3,794 x 5 applications = $18,970 for Professional Engineer Costs | | |
| Submit modification to application for production safety system with > 125 components. | | 22 | 236 modifications | 5,192 |
| $605 per submission x 236 = $142,780  $15,176 x 236 applications = $3,581,536 for Professional Engineer Costs | | |
| 25 – 125 components. | | 10 | 220 modifications | 2,200 |
| $217 per submission x 220 = $47,740  $7,588 x 220 applications = $1,669,360 for Professional Engineer Costs | | |
| < 25 components. | | 7 | 70 modifications | 490 |
| $92 per submission x 70 = $6,440  $1,897 x 70 applications = $132,790 for Professional Engineer Costs | | |
| 842(c) | Your application must also include all required certification(s) [*i.e.,* hazards analysis, *etc*.,] that the designs for mechanical and electrical systems were reviewed, approved, and stamped by registered professional engineer. [NOTE: Upon promulgation, these certification production safety systems requirements will be consolidated into the application hour burden for the specific components] | | 6 | 32 certifications | 192 |
| 842(d) | Submit a certification letter within 90-days after production that the as-built diagrams, piping, and instrumentation diagrams are on file, and certified correct; submit all the as-built diagrams. | | 6 | 32 letters | 208 |
| ½ |
| 842(e) | Maintain records pertaining to approved design and installation features either the onshore field office, readily available offshore, or location available to BSEE; make available to BSEE upon request and retain for the life of the facility. | | 1 | 32 records | 32 |
| 851(a)(2) | Request approval to continue using uncoded pressure and fired vessels. | | 2 | 1 request | 2 |
| 851(b); 852(a)(2), (3); 858(b); 865(b) | Maintain most current pressure-recorder information at location available to BSEE for as long as information is valid. | | 35 | 658 records | 23,030 |
| 851(c)(2) | Request approval for activation limits set less than 5 psi. | | 1 | 10 requests | 10 |
| 852(c)(1) | Request approval to vent to some other location. | | 1 | 10 requests | 10 |
| 852(c)(2) | Request a different sized and upstream location of the PSV. | | 1 | 3 request | 3 |
| 852(e)(1) | Review manufacturer's Design Methodology Verification Report and IVA's certificate to ensure compliance. | | 1 | 10 reviews | 10 |
| 852(e)(4) | Submit required manufacturer's design specifications for unbonded flexible pipe. | | Burden is covered by the application requirement in § 250.842. | | 0 |
| 852(e)(4) | Submit statement/certification for: alternate quality management system, exposure functionality; pipe is suitable and manufacturer has complied with IVA; suitable firefighting foam per original manufacturer specifications; make documentation accessible to BSEE. | | Not considered IC under 5 CFR 1320.3(h)(1). | | 0 |
| 855(a) | Uniquely identify all EDS stations. [NOTE: while this is considered a usual and customary business practice, not all companies have done this correctly. The burden listed is only for those who have new floating facilities.] | | 8 | 2 floating facilities | 16 |
| 855(b) | Maintain ESD schematic listing control function of all safety devices on the platform, field office closest to facility, or at location conveniently available to BSEE for the life of the facility. | | 18 | 650 listings | 11,700 |
| 858(a)(3) | Request approval to use different procedure for gas-well gas affected. | | 1 | 1 request | 1 |
| 859(a)(3), (4) | Post diagram of firefighting system; furnish evidence firefighting system suitable for operations in subfreezing climates. | | 8 | 10 postings | 80 |
| 859(a)(5) | Obtain approval before installing any firefighting equipment. | | Burden is covered by the application requirement in  § 250.842. | | 0 |
| 859(c); 860(b), (c); related NTL(s) | Request approval to use a chemical-only fire system in lieu of a water system (including extensions up to 7 days of your approved request) by submitting, including but not limited to, submittal of justification and risk assessment (and all relevant information listed in the table of this section). | | 39 | 50 requests | 1,950 |
| 860(d) | Change(s) made after approval rec'd re 860(b) - document change; maintain the revised version at facility or closest field office for BSEE review/inspection; submit new request w/updated risk assessment for approval; maintain for life of facility. | | ½ | 14 changes | 7 |
| 861(b) | Annually conduct inspection of foam concentrates and tanks; make documentation of foam available to BSEE. | | 2 | 500 submittals | 1,000 |
| Send foam concentrate sample(s) to authorized representative for quality condition testing. | | $418 per sample x 500 samples = $209,000. | | |
| 864 | Maintain erosion control program records for 2 years; make available to BSEE upon request. | | 21 | 645 records | 13,545 |
| 867(a) | Request approval of safety system/devices associated with temporary quarters prior to installation. | | 7 | 20 request | 140 |
| 867(b) | Submit supporting information/ documentation if required by BSEE to install a temporary firewater system. | | 1 | 5 request | 5 |
| 867(c) | Request approval to use temporary equipment for well testing/clean-up. | | 3 | 100 requests | 300 |
| 867(d) | Request approval for temporary generators that would require a change to the electrical one-line diagram (submitted in § 250.842(a)). | | Burden currently covered under 1014-0003. | | 0 |
| 869(f) | Label all pneumatic control panels and computer based control stations according to API RP 14C nomenclature. | | Not considered IC under 5 CFR 1320.3(b)(2). | | 0 |
| 870(a) | Document PSL on your field test records w/delay greater than 45 seconds. | | ½ | 6 records | 3 |
| 874(g)(3) | Submit request with alternative plan ensuring subsea shutdown capability. | | 2 | 5 requests | 10 |
| 874(h)(2) | Request approval to continue to inject w/loss of communication. | | 1 | 5 requests | 5 |
| 876 | Document and retain, for at least 5 years, all tube-type heater information / requirements; make available to BSEE upon request. Have qualified 3rd party remove and inspect, repair or replace fire tube. | | 1 | 300 documents | 300 |
| $15,000 x 1,500 inspections / once every 5 years = 300 inspections = $4,500,000 | | |
| 880(a)(3) | Notify BSEE and receive approval before performing modifications to existing subsea infrastructure. | | ½ | 20 requests | 10 |
| 880(d)(1) | Request approval for a well that is completed and disconnected from monitoring capability to exceed more than 24 months. | | 1 | 20 request | 20 |
| 890(a), (b) | Maintain records for 2 years on subsurface and surface safety devices to include, but limited to, status and history of each device; installation date and details, inspection, testing, repair, removal, adjustments, reinstallation, *etc*.; at field office nearest facility AND a secure onshore location; make records available to BSEE. | | 48 | 658 records | 31,584 |
| 890(c) | Submit annually a contact list (w/all required information) for all OCS operated facilities or submit when revised. | | ½ | 1,700 annual lists | 900 |
| 100 revised lists |
| **Total Burden Hours** | | | | **7,454 Responses** | **95,488 Hours** |
| **$10,547,442 Non-Hour Cost Burdens** | |

***(c) Provide estimates of annualized cost to respondents for the hour burdens for collections of information, identifying and using appropriate wage rate categories. The cost of contracting out or paying outside parties for information collection activities should not be included here. Instead, this cost should be included under "Annual Cost to Federal Government."***

The average respondent cost is $138/hour (rounded). This cost is broken out in the following table using the Society of Petroleum Engineers Salary Survey. See SPE.org website: <https://www.spe.org/en/industry/oil-and-gas-salary-survey/>

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Position** | **Base Pay Hourly Rate ($/hr)** | **Hourly Rate including Benefits (1.4\* x $/hr)** | **Percent of time spent on collection** | **Weighted Average ($/hour/ rounded)** |
| Non-Engineering Technical | $62.67 | $87.74 | 5% | $4.39 |
| Engineering-Completions | $96.12 | $134.57 | 45% | $60.56 |
| Earth Science/Geology | $104.92 | $146.88 | 40% | $58.75 |
| Engineering – Other or Combo | $103.37 | $144.72 | 10% | $14.47 |
| **Weighted Average ($/hour)** | | | | **$138** |

\*A multiplier of 1.4 (as implied by BLS news release USDL-21-1647, September 16, 2021 (see <http://www.bls.gov/news.release/ecec.nr0.htm> )) was added for benefits.

Based on a cost factor of $138 per hour, we estimate the hour burden as a dollar equivalent to industry is $13,177,344 ($138 x 95,488 hours = $13,177,344).

***13. Provide an estimate of the total annual non-hour cost burden to respondents or recordkeepers resulting from the collection of information. (Do not include the cost of any hour burden already reflected in Item 12).***

***(a) The cost estimate should be split into two components: (1) a total capital and start-up cost component (annualized over its expected useful life) and (2) a total operation and maintenance and purchase of services component. The estimates should take into account costs associated with generating, maintaining, and disclosing or providing the information (including filing fees paid for form processing). Include descriptions of methods used to estimate major cost factors including system and technology acquisition, expected useful life of capital equipment, the discount rate(s), and the time period over which costs will be incurred. Capital and start-up costs include, among other items, preparations for collecting information such as purchasing computers and software; monitoring, sampling, drilling and testing equipment; and record storage facilities.***

***(b) If cost estimates are expected to vary widely, agencies should present ranges of cost burden and explain the reasons for the variance. The cost of purchasing or contracting out information collection services should be a part of this cost burden estimate. In developing cost burden estimates, agencies may consult with a sample of respondents (fewer than 10), utilize the 60-day* *pre-OMB* *submission public comment process and use existing economic or regulatory impact analysis associated with the rulemaking containing the information collection, as appropriate.***

***(c) Generally, estimates should not include purchases of equipment or services, or portions thereof, made: (1) prior to October 1, 1995, (2) to achieve regulatory compliance with requirements not associated with the information collection, (3) for reasons other than to provide information or keep records for the government, or (4) as part of customary and usual business or private practices.***

This ICR includes 19 non-hour cost burdens totaling $10,547,442:

In §§ 250.801(c) and 250.802(c)(1) there is a new non-hour cost for 3rd party review for various statements throughout the subpart totaling $90,000.

In § 250.842 there are 10 cost recovery fees totaling $269,906; as well as 6 non-hour cost burdens totaling $5,478,536 for Professional Engineering (PE) costs.

* Submit application for a production safety system with > 125 components - $5,426 per submission; $14,280 per offshore visit; and $7,426 per shipyard visit (240 hours x $126.47/hour = $30,352 x 2 application = $60,704 (PE)).
* Submit application for a production safety system with 25 – 125 components - $1,314 per submission; $8,967 per offshore visit; and $5,141 per shipyard visit (120 hours x $126.47/hour = $15,176 x 1 application = $15,176 (PE)).
* Submit application for a production safety system with < 25 components - $652 per submission (30 hours x $126.47 = $3,794 x 5 applications = $18,970 (PE)).
* Submit modification to application for production safety system with > 125 components - $605 per submission (120 hours x $126.47/hour = $15,176 x 236 applications = $3,581,536 (PE)).
* Submit modification to application for production safety system with 25 – 125 components - $217 per submission (60 hours x $126.47/hour = $7,588 x 220 applications = $1,669,360 (PE)).
* Submit modification to application for production safety system with < 25 components - $92 per submission (15 hours x $126.47 = $1,897 x 70 applications = $132,790 (PE)).

In § 250.861(b) there is a new non-hour cost for 3rd party testing of foam concentrate for quality condition totaling $209,000.

In § 250.876 there is a new non-hour cost for 3rd party inspections of fire tubes totaling $4,500,000.

***14. Provide estimates of annualized cost to the Federal Government. Also, provide a description of the method used to estimate cost, which should include quantification of hours, operational expenses (such as equipment, overhead, printing, and support staff), and any other expense that would not have been incurred without this collection of information.***

The average government cost is $79/hour (rounded). This cost is broken out in the below table using the Office of Personnel Management salary data for the REST OF THE UNITED STATES

(<https://www.opm.gov/policy-data-oversight/pay-leave/salaries-wages/>).

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Position** | **Grade** | **Hourly Pay rate ($/hour estimate)** | **Hourly rate including benefits (1.6\* x $/hour)** | **Percent of time spent on collection** | **Weighted Average ($/hour rounded** |
| Clerical | GS-7/5 | $23.72 | $37.95 | 10% | $3.80 |
| Petroleum Engineer | GS-13/5 | $50.04 | $80.06 | 70% | $56.04 |
| Supv. Petroleum Engineer | GS-14/5 | $59.13 | $94.61 | 20% | $18.92 |
| **Weighted Average ($/hour)** | | | | | **$79** |

\*A multiplier of 1.6 (as implied by BLS news release USDL-21-1647, September 16, 2021 (see <http://www.bls.gov/news.release/ecec.nr0.htm>)) was added for benefits.

To analyze and review the information required by subpart H, we estimate the Government will spend an average of approximately .5 hour for each hour spent by the respondents for a total of 47,744 hours.

Based on a cost factor of $79 per hour, the cost to the Government is $3,771,776 (95,488 hours x .5 hour = 47,744 x $79 = $3,771,776).

***15. Explain the reasons for any program changes or adjustments in hour or cost burden.***

Current subpart H regulations have 93,385 hours approved. This ICR requests a total of 95,488 burden hours; resulting in an adjustment increase of 2,103 hours. The adjustment increase is a result of applications/submissions BSEE received and input from Industry Outreach.

The current OMB approved non-hour cost burden for subpart H is $10,912,696. In this submission, we are requesting $10,547,442; resulting in an adjustment decrease of $365,254. This decrease is a result of applications/submissions with non-hour costs associated that BSEE collected.

***16. For collections of information whose results will be published, outline plans for tabulation and publication. Address any complex analytical techniques that will be used. Provide the time schedule for the entire project, including beginning and ending dates of the collection of information, completion of report, publication dates, and other actions.***

BSEE will not tabulate or publish the data.

***17. If seeking approval to not display the expiration date for OMB approval of the information collection, explain the reasons that display would be inappropriate.***

BSEE will display the OMB control number and approval expiration date appropriately (§ 250.199).

***18. Explain each exception to the topics of the certification statement identified in, "Certification for Paperwork Reduction Act Submissions."***

To the extent that the topics apply to this collection of information, we are not making any exceptions to the "Certification for Paperwork Reduction Act Submissions."