

SUMMARY OF INFORMATION COLLECTION REQUEST

Title: 10 CFR Part 72, "Licensing Requirements for the Independent Storage of Spent Nuclear Fuel and High-Level Radioactive Waste," Final OCP

Current Burden/Responses: 37,648 hours/254

Proposed Burden/Responses: 25,551 hours/370 (320 responses plus 50 recordkeepers)

Reasons for Changes in Burden/Responses:

In Section 72.7, responses were re-estimated to more accurately reflect the number of exemption applications received annually and to reflect the rulemaking change eliminating the need for ISFSI and MRS license applicants to seek exemptions from the requirements of Section 72.1022(f)(1). In Section 72.16, the estimated responses were reduced from 1.5 to 1.2 to reflect the seismic rulemaking change and current caseload. In Section 72.48(d)(2), the annual responses have been increased from 17 to 25 to reflect the increased number of licensees regulated. In Section 72.54(j)(2), the annual responses have been increased from .07 to 0.1 to reflect the increased number of licensees regulated. In addition, the burden hours were increased from 8 hours to 1200 hours to correct an error in the previous submittal. In Section 72.54(k) the annual responses have been increased from .014 to .02 to reflect the increased number of licensees regulated. In addition, the burden hours were increased from 48 hours to 240 hours to correct an error in the previous submittal. The burden for the notifications required by sections 72.75(e)(1)-(3), (f), (g)(1)-(7), and (h) was not previously included in the clearance package. In Section 72.80(b), the annual responses were changed from 1.6 to 50 to correct an error in the previous submittal. In Section 72.140(d), the burden previously provided has been eliminated because there are no recordkeeping requirements. In Section 72.174, the recordkeeping burden has been reduced from 5000 hours to 50 hours per response to correct an apparent error in the previous submittal. In Section 72.212(b)(1)(I), the annual responses has been changed from 10 to 3 to more accurately reflect the number of new general licensees per year. In Section 72.218(c), the burden has been reduced from 40 hours to 0.4 hours to reflect the infrequency (once) of a reactor terminating their license. In Section 72.234(d), the number of respondents was reduced from 103 to 10 to correct an apparent error in the previous submittal. In Section 72.240(a), the burden hours decreased from 600 to 380 to reflect the current number of cask designs, ISFSI licensees, and a 20-year renewal frequency.

In addition, there has been an increase of 14 licensees from 33 to 47. Not all of the reporting and recordkeeping requirements are applicable to each of these licensees. The specific sections that apply to the different types of licensees are listed in 10 CFR 72.13 and were used to estimate the revised burdens for the various sections.

Level of Concurrence: Branch Chief
Rulemaking and Guidance Branch
Division of Industrial and Medical Nuclear Safety
Office of Nuclear Material Safety and Safeguards

Recordkeeping Requirements in Accordance with the Retention Periods for Records Rule: Records retentions are in accordance with standard retentions.

Abstract:

10 CFR Part 72 establishes mandatory requirements, procedures, and criteria for the issuance of licenses to receive, transfer, and possess power reactor spent fuel and other radioactive materials associated with spent fuel storage in an ISFSI, and requirements for the issuance of licenses to receive, transfer, package, and possess power reactor spent fuel and high-level radioactive waste, and other associated radioactive materials, in an MRS. The information in the applications, reports, and records is used by NRC to make licensing and other regulatory determinations.