

Date: August 24, 2004

SUMMARY OF INFORMATION COLLECTION REQUEST

Title: NRC Form 327, Special Nuclear Material (SNM) and Source Material (SM) Physical Inventory Summary Report and NUREG/BR-0096, Instructions and Guidance for Completing Physical Inventory Summary Reports, FINAL OCP

Current Burden/Responses: 98 hours/23 responses

Proposed Burden/Responses: 98 hours/23 responses

Frequency of Response: The reporting frequency depends on which regulation (regarding physical inventories) a licensee is subject to, which in turn depends on the category of SNM possessed by the licensee and the level of control and monitoring requirements imposed. There are currently two uranium enrichment facilities that are required to conduct physical inventories every 2 months. Two facilities that process strategic SNM and one that processes SNM of moderate strategic significance are required to conduct physical inventories at least every 6 months. Additionally, there are five fabricators of commercial power reactor fuel (SNM of low strategic significance) that are required to perform physical inventories at least every 12 months. Overall, there will be an estimated 23 inventory summary reports required each year.

Number of Respondents: 10

Reasons for Changes in Burden/Responses: There is no change in the burden. However, the cost for professional effort has increased in accordance with Part 170 to \$157 per hour.

Level of Concurrence: Director
Program Management, Policy Development
and Analysis Staff
Office of Nuclear Security and Incident Response

Recordkeeping Requirements in Accordance with the Retention Periods for Records/Rule: NA

Search of the Information Requirements Control Automated System (IRCAS):
IRCAS was searched, no duplication was found.

Abstract: NRC Form 327 is submitted by fuel facility licensees to account for special nuclear material. The data is used by NRC to assess licensee material control and accounting programs and to confirm the absence of (or detect the occurrence of) special nuclear material theft or diversion. NUREG/BR-0096 provides specific guidance and instructions for completing the form in accordance with the requirements appropriate for a particular licensee.

cc: B. St. Mary