

Date: July 01, 2003

## SUMMARY OF INFORMATION COLLECTION REQUEST

Title: DOE/NRC Form 742, Material Balance Report and NUREG/BR-0007, Instructions for the Preparation and Distribution of Material Status Report

Current Burden/Responses: 300 hours/400 responses

Proposed Burden/Responses: 1,000 hours/200 responses

Frequency of Response: Annually

Number of Respondents: 200

Reasons for Changes in Burden/Responses: The overall burden increased by 700 hours from 300 to 1,000 hours because of the recalculation of the time required for licensees to complete and submit the forms. A poll of approximately 7 licensees was conducted and the results indicated an average of 4-5 hours is needed to complete and submit the necessary information on DOE/NRC Form 742. Although the burden increased, the reporting frequency was reduced from twice per year to once per year as a result of the Proposed Rule, Material Control and Accounting Requirements approved by OMB on 7/17/2001, and became effective March 24, 2003. The change in cost reflects an increase in the annual labor cost from \$143 to \$154 for material and reactor licensees

Level of Concurrence: Chief  
Licensing & International Safeguards Branch  
Fuel Cycle Safety and Safeguards Division  
Office of Nuclear Material Safety and Safeguards

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

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

Abstract: Each licensee authorized to possess special nuclear material totaling more than 350 grams of contained uranium-235, uranium-233, or plutonium, or any combination thereof, and any licensee authorized to possess 1,000 kilograms of source material is required to submit DOE/NRC Form 742. Reactor licensees required to submit DOE/NRC Form 742, and facilities subject to 10 CFR Part 75, are required to submit DOE/NRC Form 742C. The information is used by NRC to fulfill its responsibilities as a participant in US/IAEA Safeguards Agreement and bilateral agreements with Australia and Canada, and to satisfy its domestic safeguards responsibilities.

cc: B. St. Mary