



UNITED STATES
NUCLEAR REGULATORY COMMISSION
WASHINGTON, D. C. 20555

PDR

AUG 20 1982

MEMORANDUM FOR: The File

FROM: Elaine O. Hemby
Export/Import and International
Safeguards, OIP

SUBJECT: PROPOSED AMENDMENT TO LICENSE XSNM01946
TO LIST ADDITIONAL COUNTRIES

On April 7, 1982, Isotope Products Laboratories applied for a broad, 5-year license to export up to 100 milligrams of both U-235 and U-233, 10 milligrams each of plutonium isotopes, 1 milligram of californium-252, and 100 milligrams of curium-244 per year to all countries except the restricted and embargoed destinations listed in §110.27 and 110.28. The items would be used for education, research, and instrument calibration purposes. NRC staff issued license XSNM01946 to Isotope Products on May 6, 1982; however, the license was limited to list only those countries which did not require Executive Branch review. It is our understanding that this license allows Isotope Products to export 95 to 99 percent of their orders for these items.

In response to our request for views on the additional countries which require Executive Branch review, the Executive Branch responded on July 7, 1982 and recommended that the license be amended as requested except that no exports be authorized to 10 CFR Part 110.27 or 10 CFR Part 110.28 destinations or those countries listed as "Restricted destinations" in the proposed revisions to Part 110. The staff agrees with the conclusions of the Executive Branch including the recommended conditions.

The staff believes the proposed amendment does not warrant Commission review under the staff's delegation of authority as set forth in the Commission's July 28, 1980 memorandum. In arriving at this conclusion, the staff has considered the countries and the small quantities of material involved and the proposed end uses for the material. In addition, it should be noted that only a very small number of items will be exported to these additional countries, since the company indicated that 95 percent or more of their orders are to countries already listed on their license.

Based upon the above considerations, the staff has issued the license.

Elaine O. Hemby
Elaine O. Hemby
Export/Import and International Safeguards
Office of International Programs

OK per T. Donahue / ELO
8/19/82