

August 2, 2001

Mr. Andrew Willison
Subcommittee on Energy and Water Development
Committee on Appropriations
United States Senate
Washington, DC 20510

Dear Mr. Willison:

I am providing you with the enclosed materials to supplement the information provided during our discussion of the NRC's proposed revision of 10 CFR Part 35 during our meeting on July 25, 2001.

Enclosure 1 contains information you requested on the cost comparison between the current and revised rule. This information was extracted from the Regulatory Analysis and the Statements of Consideration which were written to accompany the proposed revision to Part 35.

Enclosure 2 contains excerpts from National Council on Radiation Protection and Measurements Report No. 136, "Evaluation of the Linear-Nonthreshold Dose-Response Model for Ionizing Radiation" (2001). This document provides information on the current understanding of the health effects of low doses of ionizing radiation, including a discussion of the state of knowledge about dose-response relationships at low radiation doses.

Please contact our office if we may be of further assistance.

Sincerely,

/RA/

Dennis K. Rathbun, Director
Office of Congressional Affairs

Enclosures: As stated

cc: Mr. Clay Sell

Attachment 1

Cost Comparison Between the Current and Proposed Revision to 10 CFR Part 35

Attachment 2

Executive Summary, Discussion and Conclusions
from NCRP Report No. 136
“Evaluation of the Linear-Nonthreshold Dose-
Response Model for Ionizing Radiation”

National Council on Radiation Protection
and Measurements (2001)