

EDO Principal Correspondence Control

FROM: DUE: 07/21/03 EDO CONTROL: G20030392
DOC DT: 07/02/03
FINAL REPLY:

Carol S. Marcus
American College of Nuclear Physicians (ACNP)

TO:

Comm. McGaffigan

FOR SIGNATURE OF : ** PRI ** CRC NO: 03-0441

Chairman

DESC:

ROUTING:

Urges Commission to Appoint an Expert Dosimetry
Panel to Review NRC's Internal and External
Dosimetry Calculations Affecting Medical and
Academic Licensees

Travers
Paperiello
Kane
Norry
Dean
Burns/Cyr
Thadani, RES

DATE: 07/10/03

ASSIGNED TO: CONTACT:

NMSS Virgilio

SPECIAL INSTRUCTIONS OR REMARKS:

Consider response to this ticket in conjunction with
G20030388.

Template: SECy-017

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**OFFICE OF THE SECRETARY
CORRESPONDENCE CONTROL TICKET**

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| PAPER NUMBER: | LTR-03-0441 | LOGGING DATE: | 07/10/2003 |
| ACTION OFFICE: | EDO | | |
| AUTHOR: | Carol Marcus | | |
| AFFILIATION: | ACNP | | |
| ADDRESSEE: | Edward McGaffigan | | |
| SUBJECT: | Urges the Commission to appoint an expert Dosimetry Panel to review NRC's internal and external dosimetry calculations affecting medical and academic licensees | | |
| ACTION: | Signature of Chairman | | |
| DISTRIBUTION: | RF, SECY to Ack | | |
| LETTER DATE: | 07/02/2003 | | |
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| SPECIAL HANDLING: | Please consider response to this correspondence in conjunction to the response to Ltr-03-0436 Henry Royal | | |
| NOTES: | Commission Correspondence | | |
| FILE LOCATION: | Adams | | |
| DATE DUE: | 07/23/2003 | DATE SIGNED: | |

EDO --G20030392

July 2, 2003

The Honorable Edward McGaffigan, Commissioner
U.S. Nuclear Regulatory Commission
11555 Rockville Pike
Rockville, MD 20852

Dear Commissioner McGaffigan:

On behalf of the California Chapter of the American College of Nuclear Physicians, I respectfully request that you appoint an expert Dosimetry Panel whose task it will be to review NRC's internal and external dosimetry calculations affecting medical (including pharmacy) and academic licensees. This panel would also make recommendations to the Commission concerning appropriate methodology for preparing such calculations.

Differences of opinion on the accuracy of NRC calculations will only be resolved through a rigorous scientific review process, and we believe that an expert panel is a good way to achieve this.

It is essential, however, that the right people be on this panel, or else the effort will be useless. For example, we do not need a "balanced" committee with representation from Greenpeace.

We would envision that most members would be highly qualified scientists and professionals with experience in dosimetry. I should be on this panel, and I believe that Jeffry Siegel, Ph.D., must not only be on it, but should be the Chair. Other suggestions would be Richard Sparks, Ph.D., Michael Stabin, Ph.D., Pat Zanzonico, Ph.D., Andrew Taylor, M.D., Henry Royal, M.D., Myron Pollycove, M.D. (recently retired from NRC), Ronald Zelac, Ph.D., and Diane Case, Ph.D. (the last two individuals are from NMSS).

Please give this suggestion your most serious consideration, as it appears to be a good way of resolving contentious issues.

Sincerely,



Carol S. Marcus, Ph.D., M.D.
President, ACNP-CA

Cc: Chairman Diaz, Commissioner Merrifield

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ACNP



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