

June 16, 2015

Dr. Carol S. Marcus  
David Geffen School of Medicine at UCLA  
1877 Comstock Avenue  
Los Angeles, CA 90025-5014

Dear Dr. Marcus:

This letter is in reference to your petition for rulemaking (PRM) that you submitted to the U.S. Nuclear Regulatory Commission (NRC) on February 9, 2015 (NRC's Agencywide Documents Access and Management System Accession No. ML15051A503). You request that the NRC amend Part 20 of Title 10 of the *Code of Federal Regulations* (10 CFR), "Standards for Protection Against Radiation," based on new science and evidence that contradicts the Linear No-Threshold (LNT) hypothesis. In addition, on May 16, 2015, you submitted to the NRC an additional reference providing technical information supporting your requests.

The NRC has determined that the petition meets the threshold sufficiency requirements for a petition for rulemaking under § 2.802, "Petition for rulemaking," and the petition has been docketed. Your petition has been assigned Docket No. PRM-20-28 and Docket ID NRC-2015-0057. Please reference this Docket No. and Docket ID on any correspondence you may have concerning your petition.

The NRC has received two additional petitions on the same topic (PRM-20-29 and PRM-20-30); action on all three petitions will be conducted using the same Docket ID (NRC-2015-0057). The enclosed notice acknowledging docketing of the petitions will be published in the *Federal Register*, and a citation to the additional reference that you submitted to the NRC is included in this document. The NRC is requesting public comment on the petitions at this time. As the staff reviews your petition, it may be necessary to request additional information.

You can monitor the status of your petition by searching for Docket ID NRC-2015-0057 on the Federal rulemaking Web site at <https://www.regulations.gov>. The Federal rulemaking Web site allows you to receive alerts when changes or additions occur in a docket folder. To subscribe: (1) navigate to the docket folder (NRC-2015-0057); (2) click the "Email Alert" link; and (3) enter your e-mail address and select how frequently you would like to receive e-mails (daily, weekly, or monthly).

You may direct any questions you have concerning the petition process or the status of your petition to Cindy Bladey at 301-415-3280 (e-mail: [Cindy.Bladey@nrc.gov](mailto:Cindy.Bladey@nrc.gov)) or to Leslie Terry at 301-415-1167 (e-mail: [Leslie.Terry@nrc.gov](mailto:Leslie.Terry@nrc.gov)).

Sincerely,

/RA/

Annette L. Vietti-Cook

Enclosure:  
Notice of docketing of petition  
for rulemaking