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Linear No-Threshold Model and Standards for Protection Against Radiation

Comment On: NRC-2015-0057-0010

Linear No-Threshold Model and Standards for Protection Against Radiation; Notice of Docketing and Request for Comment

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General Comment

Amending the Standards for Protection Against Radiation from the LNT model to a hormesis model is a level of insanity I thought I'd never witness in my lifetime. Exactly what are the acceptable health-inducing low-dose exposure levels/limits for every single one of the thousands of man-made isotopes currently in existence? Nobody knows because these never existed before, there were no background levels ever occurring in nature that could have been measured prior to stupid humans playing this deadly radiation game. Changing this model as proposed is criminally negligent! Perhaps slight exposure to very low-level, naturally occurring radiation is not life-threatening (think bananas), but any and every exposure to man-made isotopes at any level is DNA-altering madness. We're already being exposed to too much radiation from nuclear weapons testing, nuclear bomb detonation, nuclear power plants, DU weapons, etc. This also does not take into account the other pollutants and toxins that people are exposed to and the possibility of a synergistic worsening due to concomitant exposures. Cancer rates around the world have skyrocketed since human intervention in nuclear radiation. Changing the model will allow further abuses to and degradation of an already fatal environment here on Earth.