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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

The idea that radiation hormesis (exposure of the human body to low levels of ionizing radiation is beneficial and protects the human body against deleterious effects of high levels of radiation) is not proven to be true. Also radiation hormesis tests were done in a lab. In the real world, the levels of ionizing radiation are not under control. Also, "low levels" is a very vague term and open to manipulation. It has been shown that any level of radiation can be dangerous. We need to keep the Linear no-threshold model and standards for protection against radiation.