

Title: Public Meeting on Executive Order 14300 Section 5(b) – Reconsidering the NRC’s Radiation Protection Framework

Date(s) and Time(s): July 16, 2025, 01:00 PM to 05:30 PM ET

Purpose: Executive Order (EO) 14300 Section 5(b) directs the NRC to reconsider its use of the linear no threshold (LNT) model and its use of the radiation principle that aims to keep radiation exposures as low as is reasonably achievable (ALARA). The EO also directs the NRC to consider the use of determinate radiation dose limits. This EO provides the NRC with a great opportunity to rethink its radiation protection regulatory framework to ensure the NRC is supporting the whole-of-government effort to safely enable the nation’s use of nuclear power. We are incorporating experience gained since we established this framework in the early 1990’s. The NRC is holding this public meeting to obtain stakeholder perspectives to support near-term development of recommendations, that may include changes to our guidance and regulations. Please see the Comment section for important instructions for participants and proposals for presentations.

Link to Recording: <https://youtu.be/LNiq6uAgX7I>