

REQUEST FOR ADDITIONAL INFORMATION – VOLUME 4, CHAPTER 2.5.3.2, 1ST SET
(DEPARTMENT OF ENERGY'S SAFETY ANALYSIS REPORT SECTION 5.3)

The following questions are related to Title 10 of the *Code of Federal Regulations* (10 CFR) Part 63, specifically, 10 CFR 63.21(c)(22).

Explain how the organizational assignment of the Nuclear Criticality Safety Program (NCSP), as given in the proposed organizational chart (SAR Figure 5.3-1), is consistent with DOE's commitment to ANSI/ANS-8.19-2005, *American National Standard, Administrative Practices for Nuclear Criticality Safety* (as referenced in SAR Section 1.14.1). Specifically, explain how the NCSP is administratively independent of operations, and how the NCSP organizational functions and responsibilities are assigned in a manner consistent with those of other safety programs (such as Radiation Protection).

Alternatively, provide a revised organizational chart and explain the NCSP's organizational assignment, functions, and responsibilities, consistent with ANSI/ANS-8.19-2005.