



NRC – GE Vallecitos Prelicensing Meeting NRC Staff Expectations

NRC Headquarters
Executive Blvd Building
Rockville, MD
May 19, 2010

Milestones

- Pre-Licensing Meeting — April 2009
- Application — September 30, 2009
- Conference call — November 18, 2009
- Revised application — December 7, 2009
- Non-Acceptance letter — January 6, 2010
- Pre-Licensing Meeting — February 18, 2010
- Application — February 24, 2010
- Non-Acceptance letter — April 16, 2010
- Pre-Licensing Meeting — May 19, 2010

§§70.22 Contents of applications

(a)(7) A description of equipment and facilities which will be used by the applicant to protect health and minimize danger to life or property, such as ...

- handling devices
- working areas
- shields
- measuring and monitoring instruments
- devices for the disposal of radioactive effluents and wastes
- storage facilities
- criticality accident alarm systems

§§ 70.23 Approval of applications

(a)(3) and (4) An application for a license will be approved if the Commission determines that the proposed ...

- equipment
- facilities
- procedures

are adequate to protect health and to minimize danger to life or property

Key Words of §§ 70.22 & §§ 70.23

- Application
- Equipment & facilities
- Procedures
- Adequate

Changes

- §§70.72 process does not apply
- But the Commission must still be able to give adequate assurance of safety
 - From when the license is issued
 - To when the license is renewed/terminated
- License has to remain current

Changes (continued)

Two ways to account for changes:

- Bounding (enveloping) statements
 - up to
 - not to exceed
 - limited to
 - no less than
 - at least
 - as a minimum
- Change process analogous to §§70.72 (an objective of Subpart H: limit amendments to significant issues)

Summary

- §§70.22 (a)(7) requires detail ranging from the facility to the component level
- §§70.23 (a)(3) and (4) require the Commission determine that the equipment, facilities, and procedures are adequately safe
- The license has to be related to the facility and equipment (i.e., what the Commission is giving adequate assurance of)
 - From when a license is issued
 - To when a license is renewed/terminated