

some cases, the initiation of any enforcement action at all. However, notwithstanding these examples, a civil penalty may be proposed or notice of violation issued when, in DOE's judgment, such action is warranted on the basis of the circumstances of an individual case.

[70 FR 3607, Jan. 26, 2005, as amended at 71 FR 68733, Nov. 28, 2006; 74 FR 66033, Dec. 14, 2009]

## PART 830—NUCLEAR SAFETY MANAGEMENT

Sec.

- 830.1 Scope.
- 830.2 Exclusions.
- 830.3 Definitions.
- 830.4 General requirements.
- 830.5 Enforcement.
- 830.6 Recordkeeping.
- 830.7 Graded approach.

### Subpart A—Quality Assurance Requirements

- 830.120 Scope.
- 830.121 Quality Assurance Program (QAP).
- 830.122 Quality assurance criteria.

### Subpart B—Safety Basis Requirements

- 830.200 Scope.
- 830.201 Performance of work.
- 830.202 Safety basis.
- 830.203 Unreviewed safety question process.
- 830.204 Documented safety analysis.
- 830.205 Technical safety requirements.
- 830.206 Preliminary documented safety analysis.
- 830.207 DOE approval of safety basis.

#### APPENDIX A TO SUBPART B OF PART 830—GENERAL STATEMENT OF SAFETY BASIS POLICY

AUTHORITY: 42 U.S.C. 2201; 42 U.S.C. 7101 *et seq.*; and 50 U.S.C. 2401 *et seq.*

SOURCE: 66 FR 1818, Jan. 10, 2001, unless otherwise noted.

#### § 830.1 Scope.

This part governs the conduct of DOE contractors, DOE personnel, and other persons conducting activities (including providing items and services) that affect, or may affect, the safety of DOE nuclear facilities.

#### § 830.2 Exclusions.

This part does not apply to:

- (a) Activities that are regulated through a license by the Nuclear Regulatory Commission (NRC) or a State

under an Agreement with the NRC, including activities certified by the NRC under section 1701 of the Atomic Energy Act (Act);

- (b) Activities conducted under the authority of the Director, Naval Nuclear Propulsion, pursuant to Executive Order 12344, as set forth in Public Law 106–65;

- (c) Transportation activities which are regulated by the Department of Transportation;

- (d) Activities conducted under the Nuclear Waste Policy Act of 1982, as amended, and any facility identified under section 202(5) of the Energy Reorganization Act of 1974, as amended; and

- (e) Activities related to the launch approval and actual launch of nuclear energy systems into space.

#### § 830.3 Definitions.

(a) The following definitions apply to this part:

*Administrative controls* means the provisions relating to organization and management, procedures, record-keeping, assessment, and reporting necessary to ensure safe operation of a facility.

*Bases appendix* means an appendix that describes the basis of the limits and other requirements in technical safety requirements.

*Critical assembly* means special nuclear devices designed and used to sustain nuclear reactions, which may be subject to frequent core and lattice configuration change and which frequently may be used as mockups of reactor configurations.

*Criticality* means the condition in which a nuclear fission chain reaction becomes self-sustaining.

*Design features* means the design features of a nuclear facility specified in the technical safety requirements that, if altered or modified, would have a significant effect on safe operation.

*Document* means recorded information that describes, specifies, reports, certifies, requires, or provides data or results.

*Documented safety analysis* means a documented analysis of the extent to which a nuclear facility can be operated safely with respect to workers,