



NUREG-1757, Consolidated Decommissioning Guidance Decommissioning Process for Materials Licensees, Vol. 1, Rev. 3

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Regulatory History of NUREG-1757, Volume 1



- Three-volume NUREG-1757 series published in September 2003
- Draft Supplement 1 issued in September 2005
- NUREG-1757, Volume 1, Revision 2 published in September 2006
- Revision 3 addresses staff and stakeholder comments, updates, and lessons learned from recent decommissioning projects

Materials Licensees



- Licensees Regulated under 10 CFR Parts 30, 40, 60, 61, 63, 70, and 72
 - Fuel Cycle Facilities
 - Fuel Storage Facilities
 - Materials Facilities
- Limited Applicability to Reactors under Part 50
- For 10 CFR Parts 60, 61, and 63, applies only to ancillary surface facilities supporting radioactive waste disposal

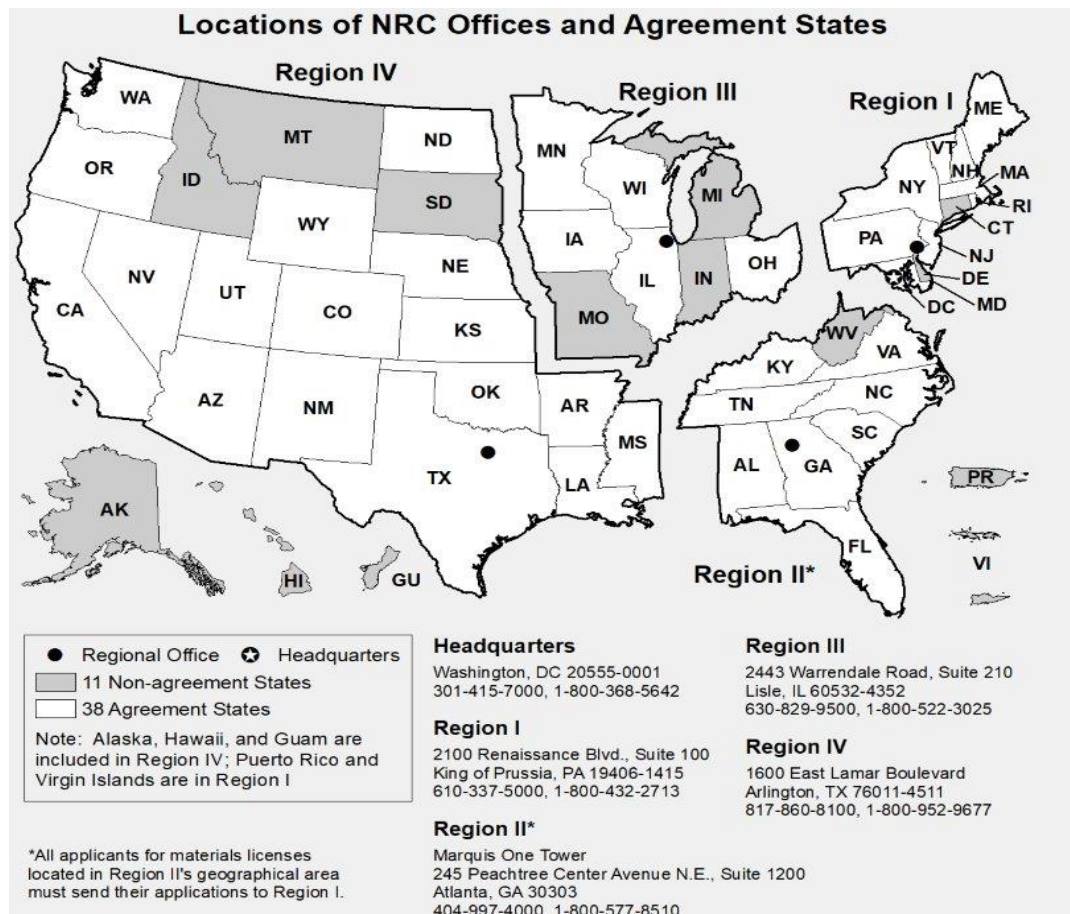
Sections Applicable to Reactor Licensees

- Radiological Criteria for Decommissioning – Sections 6.1-6.7
- Decommissioning Surveys- Section 15.4
- NEPA Compliance – Section 15.7
- NRC Approach to Release of Solid Materials – Section 15.11.1
- Onsite Disposal of Radioactive Materials (10 CFR 20.2002) – Section 15.12

Sections Applicable to Reactor Licensees

- Use of Intentional Mixing of Contaminated Soil – Section 15.13
- Restricted Use – Section 17.7
- Alternate Criteria – Section 17.8
- Screening Values – Appendix B
- EPA/NRC MOU – Appendix H
- Overview of 10 CFR Part 20, Subpart E – Appendix M

Updated Regulatory Authority



Major Changes to NUREG-1757, Volume 1

- Decommissioning Fees – updated guidance for fees incurred during decommissioning, 10 CFR 170 and 10 CFR 171
- Update on the Site Decommissioning Management Program (SDMP) – SDMP was discontinued in 2004

Major Changes to NUREG-1757, Volume 1

- New 20.1406 Requirements and Guidance – updated, decommissioning planning rule, minimization of contamination
- New Decommissioning Categorical Exclusions (CATX's) – updated, 10 CFR 51.22(c), 3 categorical exclusions for decommissioning
- Many technical issues are addressed in NUREG-1757, Volume 2

Path Forward



- Draft NUREG-1757, Volume 1, Revision 3 has been developed
- This revision incorporates new guidance
- Consideration of stakeholder review and comments
- Planned publication in 2020
- Solicit feedback for further improvements on future revisions

What's Next?

State Review

Federal Agency Review

Publication



NUREG-1575 Vol.1, Revision 3

CONSOLIDATED DECOMMISSIONING GUIDANCE

Decommissioning Process for
Materials Licensees

Office of Nuclear Material Safety and Safeguards



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