## **High Priority NMSS Guidance Documents**

**Division of Fuel Cycle Safety & Safeguards** 

DOCUMENT	ACTION	FTE	\$	COMMENTS
Inspection Procedures for Construction and Operational Readiness Reviews for MOX and Gas Centrifuge Facilities	New/ Revise <sup>1</sup>	1.0	0	In proposed budget, resources and dollars constant FY07-FY08
Rulemaking and Guidance development for DOE Recycling Initiative	New <sup>2</sup>	4.0	200K	Staff is preparing a Commission paper to address potential regulatory impacts of licensing a recycling program including resources required for guidance development (in proposed budget, resources and dollars constant FY07-FY09)
Part 40 Rulemaking for the In-situ Leach and Conversion Facilities	New (conversion)/ Revise NUREG-1569 (ISL)	1.5	0	Implementing guidance to support rulemaking (in proposed budget, resources and dollars constant FY07-FY08) <sup>4</sup>
Standard Review Plan to address New Enrichment Technologies	Revise <sup>3</sup> NUREG-1520	TBD	TBD	New task; scope and resources still under review
10 CFR Part 70.72 Rulemaking	Revise NUREG-1520	0.1	0	In proposed FY07 budget

- 1. New/Revised: One or more guidance documents, some of which will be new and some revised.
- 2. New: Rulemaking and Guidance must be developed.
- 3. Revise: Guidance exists, but must be changed or updated.4. The pending SRM for COMJSM-06-0001 may result in changes to current plans.

Enclosure

**Division of Waste Management Environmental Protection** 

DOCUMENT	ACTION	FTE	\$	COMMENTS
LLW Guidance Consolidation (Includes extended storage)	Revise	0.7	10K	Supports efforts to make Part 61 more risk informed and to clarify the process for 20.2002 reviews. Resources that would be required to implement certain options proposed in an upcoming Commission paper on extended storage for LLW are not included.
Final Decommissioning Guidance for License Termination Rule issues (NUREG-1757)	Revise	0.7	0	Budgeted for and to be completed in FY 06. Supports SRM-SECY-03- 0069 (regulatory improvements). Part of integrated decommissioning improvement plan.
Standard Review Plan Waste Incidental to Reprocessing	New	1	589K	To help ensure consistency in future reviews of DOE incidental waste determination. Complete in FY 07; resources are for FY 06 and FY 07 combined.
Guidance for Preventing Future Legacy Sites	New	1.3	100K	To support rulemaking effort as directed by SRM-SECY 03-0069; staff will reprogram contract dollars to support guidance development (50k).1

<sup>1.</sup> Some changes may also be required for the new reactor standard review plan.

**Division of Industrial and Medical Nuclear Safety** 

DOCUMENT TITLE	ACTION	FTE	\$	COMMENTS
NUREG 1556 Series Program Specific Guidance	Revise	0.1	0	To provide implementing guidance for NARM rulemakings
NUREG 1556 Vol. 11 Program Specific Guidance About Licenses of Broad Scope	Revise	.05	0	Review to determine need for revision to address Part 35 changes
NUREG 1556 Vol. 7 Program Specific Guidance About Academic, Research and Development, and Other Licenses of Limited Scope Including Gas Chromatographs and X- Ray Fluorescence Analyzers	Revise	.05	0	Review to determine need for revision to address Part 35 changes
NUREG 1556 Vol. 20 Program Specific Guidance About Administrative Licensing	Revise	0.2	0	Revision in response to changes in routine licensing guidance, pre-licensing guidance, and web-based licensing
NUREG 1736 Consolidated Guidance 10 CFR Part 20 – Standards for Protection Against Radiation	Revise	.05	0	Revision to reflect Part 35 changes
NUREG 1556 Vol. 8 Program Specific Guidance About Exempt Distribution Licenses	Revise	*	0	To support Part 30, 31 and 32 rulemaking.
IMC 2800 and associated Inspection Procedures	Revise	.05	0	Revision to reflect changes resulting from rulemakings and guidance changes in NUREG 1556 series.

NOTE: Technical guidance to support future Security Based Rulemakings will be completed by a combination of staff from the Office of Nuclear Security and Incident Response (NSIR), and NMSS. IMNS resources for preparing implementing guidance for rulemakings are included in the rulemaking budget.

<sup>\*</sup> Resources are included in the rulemaking budget.

**Spent Fuel Project Office** 

DOCUMENT TITLE	ACTION	FTE	\$	COMMENTS
NUREG-1536 Standard Review Plan for Spent Fuel Dry Cask Storage Systems	Revise	2	325K	See note
NUREG-1617 Standard Review Plan for Transportation of Spent Fuel				

NOTE: Resources are for the combined effort to update/revise both NUREG documents, and are budgeted in FY 2007. Resources are also budgeted in FY 2006 to begin update of the Dry Cask Storage System standard review plan (SRP) (NUREG-1536) to risk-inform and incorporate applicable Interim Staff Guidance in mid FY 2006 using a combination of staff and contract support. Additionally, staff will revise some Interim Staff Guidance only as needed to support a licensing/certification decision.

These SRPs help ensure consistency of staff licensing reviews under Parts 71 and 72, and also provide guidance to applicants and licensees on the review process. The SRPs related to spent fuel storage and transport, were last updated in January 1997 and January 2000, respectively and provide a deterministic approach. These SRPs need to be risk-informed, to help focus staff review efforts on areas important to safety, and to incorporate the applicable Interim Staff Guidance documents.

Once the Dry Cask Storage SRP and the Spent Fuel Transport SRP are complete, staff will identify the next SRP guidance document or documents (Transportation Packages for Radioactive Material SRP, NUREG-1609 and/or Spent Fuel Dry Storage Facilities SRP, NUREG-1567) to revise based on resource availability.