

**DOCUMENTS TO BE UPDATED AS PART OF THE REVISION TO
THE FUEL CYCLE OVERSIGHT PROCESS**

Inspection Manual Chapters

IMC - 2604		Fuel Cycle Facility Assessment Program
IMC - Basis		Fuel Cycle Oversight Process Basis Document
Attachment	1	Technical Basis for Inspection Program
Attachment	2	Significance Determination Process (SDP) Basis Document
Attachment	3	Technical Basis for Performance Indicators
Attachment	4	Technical Basis for Assessment
Attachment	5	Technical Basis for Enforcement
Appendix	A	Technical Basis for Criticality Safety and Chemical Process Safety SDP
Appendix	B	Technical Basis for Emergency Preparedness SDP
Appendix	C	Technical Basis for Occupational Radiation Safety SDP
Appendix	D	Technical Basis for Public Radiation Safety SDP
Appendix	E	Technical Basis for Physical Security SDP
Appendix	F	Technical Basis for MC&A SDP
IMC - 0309		Reactive Inspection Decision Basis for Fuel Facilities
IMC - 0350		Oversight of Fuel Facilities in a Shutdown Condition Due to Significant Performance and/or Operational Concerns
IMC - 0608		Performance Indicator Program
IMC - SDP		Fuel Cycle Significance Determination Process
Attachment	1	Determination of Finding of Greater than Minor Significance
Attachment	2	Minor Issues
Attachment	3	Significance and Enforcement Review Panel Process
Attachment	4	Process for Appealing of the NRC Characterization of Inspection Findings (SDP Appeal Process)
Attachment	5	Senior Fuel Facility Analyst Support Expectations
Appendix	A	Criticality Safety, and Chemical Process Safety
Appendix	B	Emergency Preparedness
Appendix	C	Occupational Radiation Safety Situations
Appendix	D	Public Radiation
Appendix	E	Physical Security
Appendix	F	MC&A
Appendix	G	Information Security

IMC - 0616 Fuel Cycle Safety and Safeguards Inspection Reports

Exhibit	1	Standard Fuel Cycle Facility Inspection Report Outline
Exhibit	2	Inspection Report
Documentation Matrix		
Exhibit	3	Sample Fuel
Cycle Inspection Report		
Exhibit	4	Sample Cover
Letters		
Appendix	A	Acronyms Used in Inspection Manual Chapter 0616
Appendix	B	Issue Screening
Appendix	C	Guidance for Supplemental Inspection Reports
Appendix	D	Guidance for Documenting Inspection Procedure 88152, Identification and Resolution of Problems
Appendix	E	Examples of Minor Issues
Appendix	F	Examples of Cross-Cutting Aspects

IMC - 2600 Fuel Cycle Facility Inspection Program—Operations Phase

Appendix	A	Risk-Informed Baseline Inspection Program
Appendix	B	Supplemental Inspection Program
Appendix	C	Special and Infrequently Performed Inspections
Appendix	D	Plant Status
Appendix	E	Inspection Program Modifications during a Pandemic
Appendix	F	Physical Protection and Transport of Special Nuclear Material (SNM) and Irradiated Fuel Inspections of Fuel Facilities
Appendix	G	MC&A Inspection of Fuel Cycle Facilities

IMC - 2681 - Physical Protection and Transport of SNM and Irradiated Fuel Inspections of Fuel Facilities

IMC - 2683 - MC&A Inspection of Fuel Cycle Facilities

Management Directives

MD - 8.3 NRC Incident Investigation Program

MD - 8.14 Agency Action Review Meeting

Inspection Procedures

The staff will review all safety, physical security, and material control and accounting (MC&A) inspection procedures and likely revise or delete them. In addition, the staff expects to develop limited number of new procedures. The following are key potential new procedures.

IP - 88151 Performance Indicator Verification (if performance indicators are adopted)

IP - 88152 Identification and Resolution of Problems

IP - 950X1 a first level supplemental procedure

IP - 950X2 An intermediate level supplemental procedure

IP - 950X3 A comprehensive, in-depth supplemental procedure