INSPECTION PROCEDURE 71130

SECURITY

Effective Date: 08/01/2020

PROGRAM APPLICABILITY: IMC 2201 App A

71130-01 INSPECTION OBJECTIVE

The objective of this inspection procedure (IP) is to gather information to determine whether a licensee is meeting the objective of the security cornerstone, which is to provide assurance that a power reactor licensee's security system and material control and accounting program can protect against the design basis threat of radiological sabotage consistent with Title 10 of the *Code of Federal Regulations* (10 CFR) Part 73, "Physical Protection of Plants and Materials," and the theft or loss of special nuclear material consistent with 10 CFR Part 74, "Material Control and Accounting of Special Nuclear Material."

In meeting this objective, this procedure has provisions for verification and assessment of licensee action with respect to Commission initiatives deemed necessary to address adequacy in the protection of public health and safety and maintaining common defense and security at operating power reactor facilities. Commission initiatives include Orders, rulemaking or other action.

71130-02 INSPECTION REQUIREMENTS

02.01 Baseline inspection requirements are identified in and satisfied by the following inspectable area attachments to this IP:

a. Access Authorization (IP 71130.01)
b. Access Control (IP 71130.02)
c. Contingency Response - Force-on-Force Testing (IP 71130.03)
d. Equipment Performance, Testing, and Maintenance (IP 71130.04)
e. Protective Strategy Evaluation and Performance Evaluation Program (IP 71130.05)
f. Protection of Safeguards Information (IP 71130.06)
g. Security Training (IP 71130.07)
h. Fitness-for-Duty Program (IP 71130.08)
i. Security Plan Changes (IP 71130.09)
j. Information Technology Security (IP 71130.10) **
k. Material Control and Accounting (IP 71130.11)
l. Review of Power Reactor Target Sets (IP 71130.14)

** These inspectable area attachments are being developed.

02.02 These requirements represent the minimum inspection activity to be conducted at each reactor site at the frequencies shown in each inspectable area attachment.

a. The inspection requirements in Section 02 of the listed attachments describe the necessary actions to be completed in order to achieve the inspection objective(s) stated in Section 01 of the listed attachments. Inspection requirements may include, but are not limited to, inspecting systems, components, records, procedures, programs, and operations.

b. The sample size identified within each inspectable area has been determined to meet the inspection objective(s) and the general performance objective of the Security Cornerstone. Inspection of the minimum number of inspection requirements within each inspectable area attachment at the periodicity specified within the attachment demonstrates the completion of the respective inspection procedure.

c. The inspectable area attachments within the Security Baseline Inspection Program include a risk-informed structure which is depicted within each attachment through the application of a "tier level" format to indicate the risk significance of the inspection requirements within the specified sample. The inspection requirements are separated into three tier level sections (Tier I, Tier II, and Tier III) with the most risk significant being assigned to the Tier I section of the attachment. This tier level concept ensures that the licensee's physical protection program and protective strategy receive inspection oversight relative to the risk significance of the specific elements that comprise the licensee's security programs.

02.03 Problem Identification and Resolution.

The primary means by which licensees maintain an appropriate level of safety and security is through an effective problem identification and resolution program to correct deficiencies involving human performance, equipment, programs, and procedures. The baseline inspection program includes periodic inspections of the licensees' corrective action programs to gauge their effectiveness for identifying and correcting problems.

71130-03 INSPECTION GUIDANCE

Applicable Performance Indicator: The security cornerstone includes one performance indicator, "The Protected Area Security Equipment Performance Index," which monitors the effectiveness of the maintenance process and equipment degradation of components of protected area perimeter detection and assessment.

71130-04 INSPECTION RESOURCES

Estimates of inspection resources are identified within each inspectable area attachment.

END

Attachment 1- Revision History for
71130

Commitment Tracking Number	Accession Number Issue Date Change Notice	Description of Change	Description of Training Needed and Completion Date	Comment Resolution and Closed Feedback Form Accession No. (Pre-Decisional, Non-Public Information)
	04/03/00 CN 00-003	Initial issuance.		
	ML040680555 02/19/04 CN 04-007	Periodic revision.		
N/A	ML0719304062 12/10/08 CN 08-035	This document has been revised to include updates resulting from inspection feedback and oversight; add new inspectable area (MC&A); correct editorial errors and the conversion to MS Word.	N/A	ML073550675
N/A	ML093421304 01/12/10 CN10-002	This document has been revised to address the changes to 10 CFR Part 73 that resulted from a rulemaking; and in accordance with the ROP realignment process.	N/A	N/A
N/A	ML100471188 02/24/10 CN 10-007	Effective date changed to 04/01/10.	N/A	N/A
N/A	ML14296A315 04/20/15 CN 15-006	This document has been revised to change the program applicability to ensure the procedures have connectivity to the appropriate base document which specifically identifies the inspectable areas within its content.	N/A	ML15041A166

Commitment Tracking Number	Accession Number Issue Date Change Notice	Description of Change	Description of Training Needed and Completion Date	Comment Resolution and Closed Feedback Form Accession No. (Pre-Decisional, Non-Public Information)
N/A	ML17262A757 08/23/18 CN 18-028	SOSB revised the 71130 series Inspection Procedures (IP) and associated Inspection Manual Chapters (IMC) in response to Staff Requirements – SECY 16-0073 (Options and Recommendations for the Force-On-Force Inspection Program) and the March 2017 Assessment Team (Regions and HQ) review for redundancy's and efficiencies of the 71130 series IPs for power reactors. Upon completion of a SUNSI review, the staff concluded that this document should be de-controlled. Consistent with the staff's SUNSI determination, an administrative revision of this document was conducted to remove SUNSI markings.	N/A	ML17262A704
N/A	ML20196L853 07/23/20 CN 20-034	This revision is a minor administrative change to update the list of inspectable areas within the 71130 series to include inspection procedure 71130.09.	N/A	N/A