

SRM-COMSECY-19-0006 Implementation Plan

Jeff Bream, Senior Security Risk Analyst
Division of Security Operations
Office of Nuclear Security and Incident Response

Agenda

- Milestones re. COMSECY-19-0006
- Force-on-force (FOF) inspection program
- Inspection Procedure (IP) 71130.03 and IP 71130.05 Review and Revision
- Implementation Timeline
- Additional Considerations
- Open discussion and questions

Milestones re. COMSECY-19-0006



4 Oct. 2017

SECY-17-0100 (ML17240A360)

 Identified options for Commission consideration for NRC and licensee conducted FOF exercise inspections.



21 May 2019

COMSECY-19-0006 (ML19038A485)

 Draft IP 71130.03 and IP 71130.05 implementing the Commission's direction from SRM-SECY-17-0100 was presented to the Commission for approval

SRM-SECY-17-0100 (ML18283A072)

- Commission approved staff Option 3: One NRCconducted FOF and an enhanced NRC inspection of a licensee-conducted annual FOF exercise
- Submit the revised inspection framework to the Commission for approval

9 Oct. 2018

SRM-COMSECY-19-0006 (ML24138A045)

Commission approved the revised inspection framework



17 May 2024



Force-on-Force Inspection Program

- Currently Implemented Inspection Framework
 - 2 NRC-conducted FOF exercises at each site triennially (IP 71130.03).
 - Triennial observation of 1 licensee conducted annual FOF exercise (IP 71130.05).
 - Focused on verification of licensee identification and correction of deficiencies.

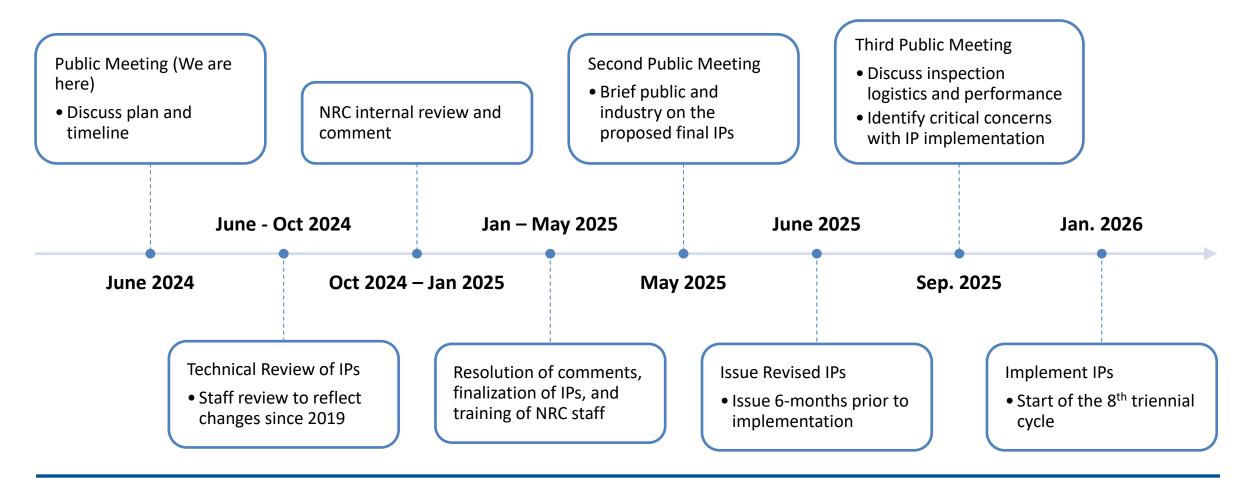
- SRM Approved Inspection Framework
 - 1 NRC-conducted FOF exercise at each site triennially (IP 71130.03).
 - Enhanced inspection of 1 licensee conducted annual FOF exercise triennially (IP 71130.05).
 - Will include evaluation of the performance of the licensee adversary force and the development of the exercise scenario.
- IP 71130.03, "Contingency Response Force-on-Force Testing" (IP is OUO-SRI)
- IP 71130.05, "Protective Strategy Evaluation and Performance Evaluation Program" (IP is OUO-SRI)



IP 71130.03 and IP 71130.05 Review and Revision

- COMSECY-19-0006 included draft revisions of IP 71130.03 and IP 71130.05
 - SRM-COMSECY-19-0006 directed staff to take "into account intervening changes to the inspection procedures..."
- Staff will assess IPs to ensure alignment with regulatory requirements.
- Staff will revise IPs to improve guidance related to the evaluation of scenario planning and adversary performance.
- Validate the resource estimate for both IPs.
- Reflect IP format and structure changes since 2019 consistent with IMC 0040.

Implementation Timeline



Additional Considerations

- The COVID-19 Public Health Emergency
 - Lessons learned as a result of modifications to the FOF inspection program in response to protective health measures.
- Inspection of licensee MILES equipment in IP 71130.05
 - COMSECY version of IP 71130.05 contained inspection guidance for licensee MILES. Staff will review this guidance and verify the appropriate regulatory basis.
- Industry identified plans and challenges for implementation

Open Discussion and Questions

Key Message:

- Staff will revise IP 71130.03 and IP 71130.05 per Commission direction in SRM-COMSECY-19-0006.
- Implementation is planned for January 2026 to coincide with the start of the next triennial inspection schedule.
- Multiple opportunities for public engagement are planned.
- Please identify and relay any questions, concerns, or anticipated challenges.

Questions?

Contact: Jeff Bream Jeffrey.Bream@nrc.gov