



# **Discussion on Potential Considerations for the Cyber Security Rulemaking at Fuel Cycle Facilities**

**Public Meeting**

**Thursday, February 18, 2016**

**Fuel Cycle Cyber Security Rulemaking  
Working Group**

## Category 3 Meeting

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This is a Category 3 Meeting: Public participation is actively sought for this meeting to fully engage the public in a discussion of regulatory issues.

The purpose of this meeting is to discuss the cyber security proposed rulemaking for fuel cycle facilities.

The handout provides an outline of the concepts the staff envisions for the proposed rulemaking and should be considered draft.

# Agenda

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- Status Update and Timeline
- Overview of potential considerations for development of draft proposed rule language
- Discuss topics for March 17, 2016, public meeting

# Introduction and Timeline

2016												2017												2018'												2019																			
Jan	Febr	Marc	April	May	June	July	Aug	Sept	Oct	Nov	Dec	Jan	Febr	Marc	April	May	June	July	Aug	Sept	Oct	Nov	Dec	Jan	Febr	Marc	April	May	June	July	Aug	Sept	Oct	Nov	Dec	Jan	Febr	Marc	April	May	June	July	Aug												
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<a href="http://fusion.nrc.gov/nmss/team/fcss/CyberSec/GntChrts/Gantt%20Chart%20for%20Cyber%20Rulemaking.xlsm">http://fusion.nrc.gov/nmss/team/fcss/CyberSec/GntChrts/Gantt%20Chart%20for%20Cyber%20Rulemaking.xlsm</a>																																																							
Feb/2016												Call with Stakeholders on Draft Rule.Complete Reg. Basis and notify Commission																																											
Mar/2016												Public meeting at FOC on proposed rule																																											
Apr/2016												Place proposed rule package into concurrence																																											
May/2016												ACRS sub-committee meeting																																											
Jul/2016												Brief full committee																																											
Jul/2016												Draft rule language sent to Commission for review.																																											
Dec/2016												Public meeting to discuss comments																																											
May/2017												Public meeting to discuss how comments were addressed.																																											
Aug/2017												Draft rule language sent to Commission for review.																																											
Dec/2017												Hold public meeting to discuss final rule and implementation																																											
Mar/2018												SRM-SECY-14-0147 directs an 18 month implementation period																																											
= Reg. Basis/Draft Guidance												↓ = Change occurred below arrow																																											
= Proposed Rule/Draft Guidance												V = Site Visit																																											
= Final Rule/Final Guidance												A = ACRS Meeting																																											
= Public Interaction												Regs.gov # NRC-2015-0179																																											
= Implementation												Draft Reg. Basis: ML15198A019																																											
● = Meeting occurs																																																							

February 2016, Publish Regulatory Basis

March 17, 2016, Next Public Meeting

December 2016, Comment period on proposed rule

# Overview of Considerations

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1. Applicability
2. Cyber security program objectives
3. Consequences of concern
4. Risk management framework
5. Cyber security plan

# Overview of Considerations (continued)

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6. Periodic review of the cyber security program
7. Reauthorization to operate
8. Event reporting
9. Records

Any additional considerations?

## Next Meeting - March 17, 2016

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- In Atlanta, GA but bridge line will be provided
- Suggested topics:
  - Comments on potential considerations for development of draft proposed rule language
  - Control sets
  - Additional screening examples
- Any additional topics?