


2023 NEI Cyber Security Implementation Workshop
Advanced Reactor Cyber Security Program Development and Considerations
19-22 March 2023

U.S.A. Regulatory Efforts for Cyber Security of Advanced Reactors

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Draft
Cyber Security
Requirements
for
Advanced
Reactors



Proposed New Cyber Requirements



10 CFR Part 53
Development for
Advanced Reactors



Preliminary
Proposed Rule
Language
Publicly Available



New Cyber
Requirements in
Proposed Rule

10 CFR 73.110

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Draft
Regulatory
Guide
Concepts



Draft Regulatory Guide Development



An acceptable approach for meeting the 10 CFR 73.110 requirements



Effective guidance to support a performance-based regulatory framework



Leverage IAEA and IEC security approaches