

Building a Smarter Fuel Cycle Licensing Program

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Draft Working Group Charter

Developed

January 15, 2019 NMSS Office Director Memo
(ADAMS ML19015A290)

- Continue Innovation & Transformation in Work, including Enhancing Use of Risk Insights
 - Focus staff resources and expertise on most **safety-significant** portions of a licensing decision
 - **Holistically** address “reasonable of assurance of adequate protection”
 - Open to **new** technologies

Major Tasks

- Identify Guidance and Process Improvements That Reflect Memo and Other Insights
- Identify Near-Term Applications to Pilot Proposed Improvements
- Gather Insights From Internal & External Stakeholders Using Multiple Public Opportunities (CER is an avenue for input)
- Identify Lessons Learned From Pilots & Recommend/Implement Improvements

Important Near-Term Next Steps

- Formalize Working Group
 - Branch Chief (Chair), Project Manager lead, Technical lead, additional project and technical staff (associated with specific pilots)
- Complete Working Group Charter
- Engage Stakeholders
- Identify Licensing Application Pilots

Proposed Schedule

Activity	Target Date
Introduction of Initiative at the NRC Regulatory Information Conference	March 13, 2019
Develop Draft Working Group Charter	March 25, 2019
Engage Stakeholders: At Cumulative Effects of Regulation (CER) public meeting, discuss the purpose of the NRC Working Group and the scope/focus of the Charter, including future plans to seek stakeholder input.	April 3, 2019
Issue Final Working Group Charter	April 15, 2019
Identify initial pilot applications	April 2019 & on-going
Identify areas within the guidance that may need to be improved and/or revised to reflect the Office Director memorandum and other NRC risk-informed activities.	end of May 2019 & on-going
Engage Stakeholders: Hold workshop to gain additional input from stakeholders regarding their perspectives on how the NRC fuel cycle facilities licensing program could be improved.	June 2019
Pilot proposed improvements in the guidance	April – August 2019
Develop lessons learned from pilots and modify draft guidance	August 2019
Engage Stakeholders: (planned CER meeting) Present draft results of lessons learned from pilots and gather additional stakeholder input for further consideration.	September, 2019
Develop draft working group report with identification of proposed enhancements to licensing program.	October 2019
Engage Stakeholders: Discuss draft report insights and proposed enhancements to licensing program and gather stakeholder feedback.	October 2019
Issue working group enhancements report	November 2019
Implement enhancements	Calendar Year 2020 & on-going

* The proposed project plan schedule is conditional on identifying and addressing the draft guidance improvements on appropriate licensing applications.