



UNITED STATES  
NUCLEAR REGULATORY COMMISSION  
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April 23, 2015

MEMORANDUM TO: Russell B. Sydnor, Chief  
Instrumentation, Controls and Electrical Engineering Branch  
Division of Engineering  
Office of Nuclear Regulatory Research

FROM: Sushil K. Birla, Senior Technical Advisor  
Division of Engineering **/RA/ S. Birla**  
Office of Nuclear Regulatory Research

SUBJECT: DRAFT ROADMAP: ASSURANCE CAPABILITY

This memorandum transmits the "Roadmap: Assurance Capability" [Agencywide Documents Access and Management System (ADAMS) Accession No. ML15113A297]. This interagency roadmap was collaboratively developed through a series of interagency engagements including your branch and the Software Engineering Institute (SEI). I suggest that the responsibility and task of its further evolution and maintenance be turned over to the SEI. To that intent, it should be made publicly accessible. It contributes to NRC's strategic plan (e.g.: Safety Strategy 7, Security Strategy 1, Regulatory Effectiveness Strategy 3, and Openness Strategy 3). It also serves as a reference for the NRC's instrumentation and control research plan.

Enclosure:  
As stated

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(301) 251-7660

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