

This page provides an abstract, justification, and target dates for a potential rule that the U.S. Nuclear Regulatory Commission (NRC) has prioritized in its Common Prioritization of Rulemaking listing.

Please visit the [Rulemaking Priorities](#) page on the NRC's public Web site for additional information about this page and to view the entire Common Prioritization of Rulemaking listing.

<b>Emergency Preparedness Requirements for Small Modular Reactors</b>				
<b>Abstract</b>				
<p>This effort addresses the staff's intent, as discussed in SECY-11-0152, "Development of an Emergency Planning and Preparedness Framework for Small Modular Reactors [SMRs]," dated October 28, 2011, to develop and implement a technology-neutral, dose-based, consequence-oriented emergency preparedness (EP) regulatory framework for SMR sites that takes into account the various designs, modularity, and co-location, as well as the size of the emergency planning zone (EPZ). In the SECY paper, the staff identified several likely policy issues that will be addressed in this rulemaking such as the advent of co-located SMR modules, development of a scalable EPZ, and dose consideration for establishing the size of the SMR EPZs. This rulemaking will amend 10 CFR Parts 50 and 52 to establish this framework and resolve these policy questions.</p>				
<b>Justification</b>				
<p>This rule cores 30 points (14, 4, 7, 5) because of the following reasons: A) Moderate contributor toward one or more goals and implements multiple strategies in one or more goals (Safety Strategies 2, 3, and 5; Security Strategy 1); B) Moderate contributor toward one strategy (Regulatory Effectiveness Strategies 1, 2, and 3); C) Significant contributor toward one or more considerations. Supports a Nuclear Regulatory Commission licensing initiative with a future regulatory benefit. Commission and Congressional interest in SMRs and EP; and D) Significant contributor toward one or more considerations. Significant public interest and participation at public meetings held on this topic.</p>				
<b>Start Dates</b>	<b>Reg Basis Completed</b>	<b>PR Sent to Comm/EDO</b>	<b>FR Sent to Comm/EDO</b>	<b>Publication Date</b>
TBD	TBD	TBD	TBD	TBD