

NRC's Role in DOE's Civil Nuclear Credit Program

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DOE Civil Nuclear Credit Program

- The Infrastructure Investment and Jobs Act recently signed into law includes direction for DOE to establish a Civil Nuclear Credit program to assist economically distressed nuclear reactors that are projected to shutdown early.
- Certification that a plant may receive credits is to include a determination that the NRC has reasonable assurance that
 - the nuclear reactor will continue to be operated in accordance with the current licensing basis (CLB)
 - poses no significant safety hazards
- DOE issued a notice of intent and request for information in the *Federal Register* (87 FR 8570)

DOE Civil Nuclear Credit Program

- NRC is developing criteria for determining that we have reasonable assurance that a plant (1) poses no significant safety hazards and (2) will continue to be operated in accordance with the CLB
- The agency would have reasonable assurance absent the following proposed criteria:
 - A plant is in Column 5 (Unacceptable Performance) of the Reactor Oversight Process Action Matrix, or
 - A plant is subject to an Order prohibiting operation or revoking an operating license
- NRC will be working with DOE to establish communications protocols and organizational authority for DOE to request and the NRC to supply the subject determination

Questions

