

50.72 Proposed Rule: Reporting Requirements for Nonemergency Events at Nuclear Power Plants

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Background and Status

- In the 1980s, NRC adopted requirements in 10 CFR 50.72(b) for licensees to immediately notify NRC of potentially significant nonemergency events.
- In 2018, NEI submitted petition requesting removal of the 10 CFR 50.72(b) requirements.
- In 2021, the Commission directed NRC staff to pursue rulemaking with following restrictions:
 - Do not shift responsibility for gathering, verifying, and communicating information on these events from licensees to resident inspectors
 - Discontinue rulemaking if not cost-justified or if changes would unacceptably degrade NRC's situational awareness.

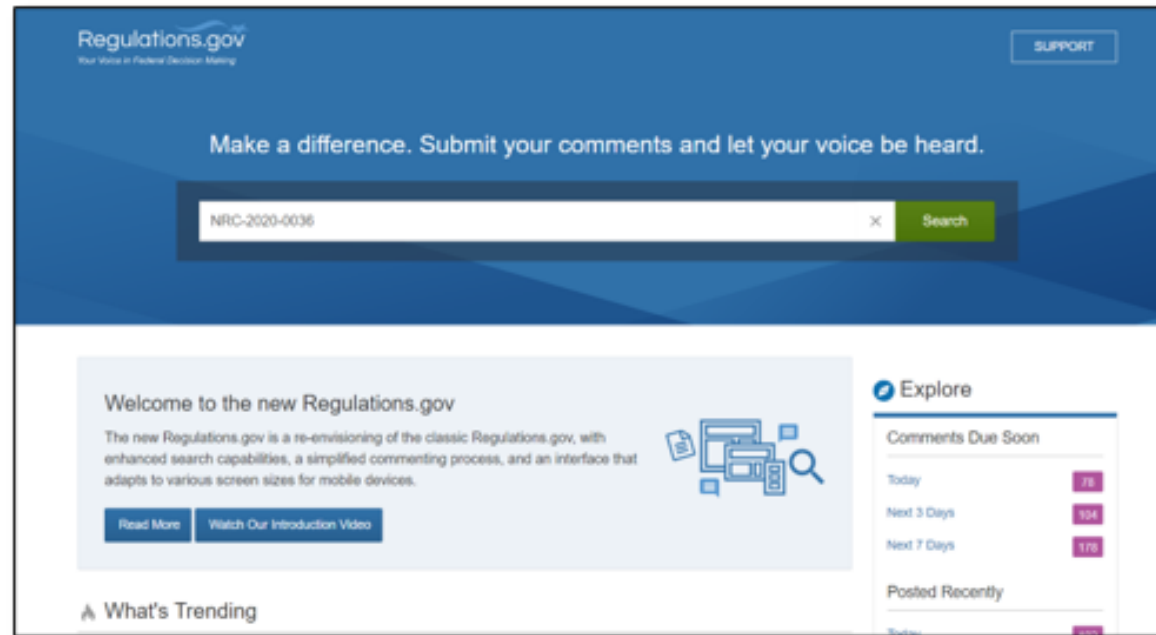
Background and Status

- NRC staff published a regulatory basis on November 9, 2022 containing an analysis of whether reporting requirements can be modified or eliminated when they do not have a commensurate safety benefit.
- The regulatory basis concluded that 6 of the notifications could be eliminated and 2 would benefit from updated guidance.
- The regulatory basis also concluded that licensees could use an alternative reporting method for submitting nonemergency event notifications.
- NRC staff are currently working on drafted the proposed rule
 - Proposed rule due to the Commission: May 2024
 - Public meeting will be held during public comment period
 - Public comment period after Commission approval
 - Final rule to the Commission: February 2026

Overview of Proposed Changes

10 CFR 50.72 Paragraph	Condition Requiring Notification	Recommendation
(b)(1)	Deviation from TS under 10 CFR 50.54(x)	No change
(b)(2)(i)	Plant shutdown required by TS	No change
(b)(2)(iv)(A)	System actuation (ECCS discharge)	Eliminate
(b)(2)(iv)(B)	System actuation (RPS actuation)	No change
(b)(2)(xi)	News release or notifications of other government agency	Eliminate
(b)(3)(ii)(A)	Degraded condition	Update NUREG 1022
(b)(3)(ii)(B)	Unanalyzed condition	Update NUREG 1022
(b)(3)(iv)	System actuation (valid or invalid actuation)	Eliminate
(b)(3)(v)	Event or condition that could have prevented fulfillment of a safety function	Eliminate
(b)(3)(xii)	Transport of a contaminated person offsite	Eliminate
(b)(3)(xiii)	Loss of EP capabilities	Eliminate
(a)(1)	Alternative reporting method	New

Where to Find Information



Go to <https://www.regulations.gov>
and search for docket ID **NRC-2020-0036**