

UNITED STATES  
NUCLEAR REGULATORY COMMISSION  
OFFICE OF NUCLEAR REACTOR REGULATION  
WASHINGTON, D.C. 20555

November 26, 1991

NRC INFORMATION NOTICE 91-76: 10 CFR PARTS 21 AND 50.55(e) FINAL RULES

Addressees

All holders of operating licenses or construction permits and vendors for nuclear power reactors.

Purpose

The U.S. Nuclear Regulatory Commission (NRC) is issuing this information notice to inform addressees that the NRC has amended its regulations regarding the reporting of safety defects under Parts 21 and 50.55(e) of Title 10 of the Code of Federal Regulations (10 CFR Parts 21 and 50.55(e)), as published in the Federal Register (56 FR 36081) on July 31, 1991. The changes became effective on October 29, 1991. It is expected that recipients will review the information for applicability to their facilities and consider actions, as appropriate. However, no specific action or written response is required.

Discussion

The 10 CFR Parts 21 and 50.55(e) final rules incorporate the Commission's experience with the existing regulations. The final rules apply to the Commission's licensees and to nonlicensees who construct facilities for, or supply basic components to facilities or activities licensed by the Commission.

The major changes to the 10 CFR Parts 21 and 50.55(e) rules include the following:

1. Reduced duplication in reporting or evaluation among Parts 21, 50.55(e), 50.72, 50.73, and 73.71.
2. Established uniform time limits for initial notifications and followup written notifications for Parts 21 and 50.55(e).
3. Established a time limit for transferring information from vendors to purchasers or affected licensees for purposes of performing evaluations of deviations and determining reportability under Part 21.
4. Established a consistent definition of "defect" in Parts 21 and 50.55(e).
5. Established consistent standards for the content of Parts 21 and 50.55(e) reports.

9111200118


ZA

updated on 12/3/91

EDR-11C

6. Clarified the definition of "basic component" in Parts 21 and 50.55(e).
7. Clarified the requirements in Parts 21 and 50.55(e) for retaining records.
8. Established time limits for evaluating potential defects and failures to comply for Parts 21 and 50.55(e).
9. Established channels of communication for the Parts 21 and 50.55(e) initial verbal notifications as the NRC Operations Center and for the Parts 21 and 50.55(e) followup written notifications as the Document Control Desk, U.S. Nuclear Regulatory Commission, Washington, D.C. 20555.

This information notice requires no specific action or written response. If you have any questions about the information in this notice, please contact the technical contact listed below or the appropriate Office of Nuclear Reactor Regulation (NRR) project manager.

  
Charles E. Rossi, Director  
Division of Operational Events Assessment  
Office of Nuclear Reactor Regulation

Technical contact: Nancy Campbell, NRR  
(301) 492-0836

Attachment: List of Recently Issued NRC Information Notices

LIST OF RECENTLY ISSUED  
NRC INFORMATION NOTICES

Information Notice No.	Subject	Date of Issuance	Issued to
91-75	Static Head Corrections Mistakenly not Included in Pressure Transmitter Calibration Procedures	11/25/91	All holders of OLs or CPs for nuclear power reactors.
91-74	Changes in Pressurizer Safety Valve Setpoints Before Installation	11/25/91	All holders of OLs or CPs for nuclear power reactors.
91-73	Loss of Shutdown Cooling During Disassembly of High Pressure Safety Injection System Check Valve	11/21/91	All holders of OLs or CPs for nuclear power reactors.
91-72	Issuance of a Revision to the EPA Manual of Protective Action Guides and Protective Actions for Nuclear Incidents	11/19/91	All holders of OLs or CPs for nuclear power reactors.
91-71	Training and Supervision of Individuals Supervised by an Authorized User	11/12/91	All NRC medical licensees.
91-70	Improper Installation of Instrumentation Modules	11/4/91	All holders of OLs or CPs for nuclear power reactors.
91-69	Errors in Main Steam Line Break Analyses for Determining Containment Parameters	11/1/91	All holders of OLs or CPs for pressurized-water reactors.
91-68	Careful Planning Significantly Reduces the Potential Adverse Impacts of Loss of Offsite Power Events During Shutdown	10/28/91	All holders of OLs or CPs for nuclear power reactors.

OL = Operating License  
CP = Construction Permit

6. Clarified the definition of "basic component" in Part 21 and 50.55(e).
7. Clarified the requirements in Part 21 and 50.55(e) for retaining records.
8. Established time limits for evaluating potential defects and failures to comply for Part 21 and 50.55(e).
9. Established channels of communication for the Part 21 and 50.55(e) initial verbal notification as the NRC Operations Center and for the Part 21 and 50.55(e) followup written notification as the Document Control Desk, U.S. Nuclear Regulatory Commission, Washington, D.C. 20555.

This information notice requires no specific action or written response. If you have any questions about the information in this notice, please contact the technical contact listed below or the appropriate Office of Nuclear Reactor Regulation (NRR) project manager.

Charles E. Rossi, Director  
Division of Operational Events Assessment  
Office of Nuclear Reactor Regulation

Technical contact: Nancy Campbell, NRR  
(301) 492-0836

Attachment: List of Recently Issued NRC Information Notices

Document Name: 10 CFR PARTS 21 & 50 FINAL RUL

\*SEE PREVIOUS CONCURRENCES

\*OGCB:DOEA:NRR  
NCampbell  
11/13/91

\*RPB:ADM  
TechEd  
11/07/91

*CHB*  
C/OGCB:DOEA:NRR  
CHBerlinger  
11/5/91

D/DOEA:NRR  
CERossi *all*  
11/ /91

8. (8) <sup>Established</sup> Establishment of time limits for <sup>evaluating possible</sup> evaluation of potential defects and failures to comply for Part 21 and 50.55(e).
9. (9) <sup>Established channels of</sup> Establishment of the <sup>the</sup> communication channels for Part 21 and 50.55(e) initial verbal notification as the NRC <sup>for</sup> Operations Center and the Part 21 and 50.55(e) follow up written notification as the Document Control Desk, U.S. Nuclear Regulatory Commission, Washington, D.C. 20555.

This information notice requires no specific action or written response. If you have any questions about this information notice, please contact the technical contact below.

Charles E. Rossi, Director  
Division of Operational Events Assessment  
Office of Nuclear Reactor Regulation

Technical Contact: Nancy Campbell  
49-20836

Attachment:  
List of Recently Issued NRC Information Notices

Document: 10 CFR PARTS 21 & 50 FINAL RUL

OGCB:DOEA:NRR  
NCampbell  
11/7/91 N.E.C.

RPB:ADM  
TechEd JMain  
11/7/91 Jm

C/OGCB:DOEA:NRR  
CHBerlinger  
11/ /91

D/DOEA:NRR  
CERossi  
11/ /91

OFFICIAL RECORD COPY