



**-UNITED STATES  
NUCLEAR REGULATORY COMMISSION  
ADVISORY COMMITTEE ON REACTOR SAFEGUARDS  
WASHINGTON, DC 20555 - 0001**

October 18, 2024

MEMORANDUM TO: Dr. Mirela Gavrilas  
Executive Director for Operations

FROM: Scott W. Moore, Executive Director  
Advisory Committee on Reactor Safeguards

Handwritten signature of Scott W. Moore.

Signed by Moore, Scott  
on 10/18/24

SUBJECT: REGULATORY GUIDES

During the 719<sup>th</sup> meeting of the Advisory Committee on Reactor Safeguards (ACRS), October 2 through 3, 2024, the Committee considered the following regulatory guides. No response to this memorandum is requested.

**REGULATORY GUIDES**

1. Draft Guide (DG) -1427 (Proposed new Regulatory Guide (RG) 1.257), "Qualification of Fiber-Optic Cables, Connections, and Optical Fiber Splices for Use in Safety Systems for Production and Utilization Facilities" ([ML24236A761, Nonpublic](#)). The Committee does not request a briefing on this topic at this time but requests an opportunity to review after public comments are resolved.
2. DG-1436 (RG 1.87, Revision 3), "Acceptability of ASME Code, Section III, Division 5, High Temperature Reactors" ([ML24275A266, Nonpublic](#)). The Committee does not request a briefing on this topic at this time.

cc: T. Herrera, SECY      D. Lewis, OEDO      J. Martin, OEDO  
B. Smith, RES          M. Rahimi, RES      M. Eudy, RES

CONTACT: L. Burkhart, ACRS  
301-287-3775



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NAME	LBurkhart	LBurkhart	SMoore (SWM)
DATE	10/15/2024	10/15/2024	10/18/2024

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