

July 19, 2016

MEMORANDUM TO: Brian E. Thomas, Director
Division of Engineering
Office of Nuclear Regulatory Research

FROM: Christopher G. Miller, Director */RA/*
Division of Inspection and Regional Support
Office of Nuclear Reactor Regulation

SUBJECT: RESULTS OF PERIODIC REVIEW OF REGULATORY GUIDE
(RG) 1.149

This memorandum documents the U.S. Nuclear Regulatory Commission (NRC) periodic review of regulatory guide (RG) 1.149, "Nuclear Power Plant Simulation Facilities for Use in Operator Training, License Examinations, and Applicant Experience Requirements." The RG describes acceptance and endorsement, with clarifications, of ANSI/ANS-3.5-2009, "Nuclear Power Plant Simulators for Use in Operator Training and Examination," and was published in April 2011. As discussed in Management Directive 6.6, "Regulatory Guides," the NRC staff reviews RGs approximately every 5 years to ensure that the RGs continue to provide useful guidance. Documentation of the NRC staff review is enclosed.

Based on the results of the periodic review, the staff concludes that no changes to RG 1.149 Revision 4 are warranted. The staff did not identify any technical or regulatory issues in the review.

Enclosure:
As stated

CONTACT: Theresa Buchanan, NRR/DIRS
301-415-2789

MEMORANDUM TO: Brian E. Thomas, Director
 Division of Engineering
 Office of Nuclear Regulatory Research

FROM: Christopher G. Miller, Director
 Division of Inspection and Regional Support
 Office of Nuclear Reactor Regulation

SUBJECT: RESULTS OF PERIODIC REVIEW OF REGULATORY GUIDE
 (RG) 1.149

This memorandum documents the U.S. Nuclear Regulatory Commission (NRC) periodic review of regulatory guide (RG) 1.149, "Nuclear Power Plant Simulation Facilities for Use in Operator Training, License Examinations, and Applicant Experience Requirements." The RG describes acceptance and endorsement, with clarifications, of ANSI/ANS-3.5-2009, "Nuclear Power Plant Simulators for Use in Operator Training and Examination," and was published in April 2011. As discussed in Management Directive 6.6, "Regulatory Guides," the NRC staff reviews RGs approximately every 5 years to ensure that the RGs continue to provide useful guidance. Documentation of the NRC staff review is enclosed.

Based on the results of the periodic review, the staff concludes that no changes to RG 1.149 Revision 4 are warranted. The staff did not identify any technical or regulatory issues in the review.

Enclosure:
 As stated

CONTACT: Theresa Buchanan, NRR/DIRS/IOLB
 301-415-2789

DISTRIBUTION:
 Tom Boyce, RES/DE/RGGIB

ADAMS Accession No.: ML16200A116		PackageNo.: ML16124A021	
OFFICE	NRR/DIRS/IOLB	BC:IOLB	DD:NRR/DIRS
NAME	TBuchanan	MScheetz	CMiller
DATE	7/ 19 /16	7/ 19 /16	7/19 /16

OFFICIAL RECORD COPY