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NUCLEAR REGULATORY COMMISSION  
WASHINGTON, D.C. 20555-0001

November 20, 2017

Dr. Dennis C. Bley, Chairman  
Advisory Committee on Reactor Safeguards  
U.S. Nuclear Regulatory Commission  
Washington, DC 20555-0001

SUBJECT: RESPONSE TO OCTOBER 20, 2017, LETTER FROM THE ADVISORY  
COMMITTEE ON REACTOR SAFEGUARDS REGARDING REVISION 3 TO  
REGULATORY GUIDE 1.174

Dear Dr. Bley:

By letter dated October 20, 2017 (Agencywide Documents Access and Management System Accession No. ML17290B237), the Advisory Committee on Reactor Safeguards (ACRS) reported on its review of the U.S. Nuclear Regulatory Commission (NRC) staff's final draft of Regulatory Guide (RG) 1.174, Revision 3, "An Approach for Using Probabilistic Risk Assessment in Risk-Informed Decisions on Plant-Specific Changes to the Licensing Basis."

The ACRS recommended in its letter that RG 1.174, Revision 3, be issued. As such, the staff has started the final publication process and anticipates publication by March 2018. The staff will continue to evaluate the following as part of a future revision of the guidance:

- Expanding the guidance in RG 1.174 on integrated decisionmaking and the use of uncertainty as an input to the decision process.
- Extending the guidance in RG 1.174 to address applications of risk information for new reactors consistent with related ongoing agency activities.

The NRC staff appreciates the ACRS's review of this guidance document. We thank the ACRS for its valuable input and look forward to working with the Committee in the future.

Sincerely,

*/RA/*

Victor M. McCree  
Executive Director  
for Operations

cc: Chairman Svinicki  
Commissioner Baran  
Commissioner Burns  
SECY

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COMMITTEE ON REACTOR SAFEGUARDS REGARDING REVISION 3 TO  
REGULATORY GUIDE 1.174, DATED November 20, 2017

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