sufficient to provide confidence in the results, such that the PRA can be used in regulatory decisionmaking for LWRs. Also, it addresses new industry guidance and enhancements identified since the last revision was issued in March 2009. Specifically, this revision endorses, with staff clarifications and exceptions, the American Society of Mechanical Engineers (ASME) and American Nuclear Society (ANS) Standard ASME/ANS RA–Sa–2009, “Standard for Level 1/Large Early Release Frequency Probabilistic Risk Assessment for Nuclear Power Plant Applications”; the ASME/ANS standard ASME/ANS RA–S Case 1 for seismic PRA, “Case for ASME/ANS RA–SB–2013 Standard for Level 1/Large Early Release Frequency Probabilistic Risk Assessment of Nuclear Power Plant Applications”; Nuclear Energy Institute (NEI) 17–07, Revision 2, “Performance of PRA Peer Reviews Using the ASME/ANS PRA Standard” (ADAMS Accession No. ML19241A615); and Pressurized Water Reactor Owners Group (PWROG) report PWROG–19027–NP, Revision 2, “Newly Developed Method Requirements and Peer Review” (ADAMS Accession No. ML20213C660). This revision of the RG further provides for a peer review of newly developed methods, clarifies the process for determining how to classify changes to a PRA, provides definitions related to newly developed methods and other PRA terms, and enhances guidance related to key assumptions and sources of uncertainty. II. Additional Information The NRC published a notice of the availability of DG–1362 in the Federal Register on July 1, 2020 (85 FR 39599) for a 30-day public comment period. The public comment period closed on July 31, 2020. Public comments on DG–1362 and the staff responses to the public comments are available in ADAMS under Accession No. ML2023B873. Revision 3 to RG 1.200 may be found in ADAMS under Accession No. ML2023B871.

III. Congressional Review Act

This RG is a rule as defined in the Congressional Review Act (5 U.S.C. 801–808). However, the Office of Management and Budget has not found it to be a major rule as defined in the Congressional Review Act.

IV. Backfitting, Forward Fitting, and Issue Finality

This RG provides one acceptable approach for determining whether the base PRA, in total or the portions that are used to support an application, is sufficient to provide confidence in the results, such that the PRA can be used in regulatory decisionmaking for LWRs. Issuance of this RG does not constitute backfitting as defined in section 50.109 of title 10 of the Code of Federal Regulations (10 CFR), “Backfitting,” and as described in NRC Management Directive 8.4, “Management of Backfitting, Forward Fitting, Issue Finality, and Information Requests” (ADAMS Accession No. ML18093B087); does not constitute forward fitting as that term is defined and described in Management Directive 8.4; and does not affect the issue finality of any approval issued under 10 CFR part 52, “Licenses, Certificates, and Approvals for Nuclear Power Plants.” As explained in this RG, applicants and licensees are not required to comply with the positions set forth in this RG.


For the Nuclear Regulatory Commission.

Robert G. Roche-Rivera,
Acting Chief, Regulatory Guidance and Peer Review, Office of Nuclear Regulatory Research.

For the Nuclear Regulatory Commission.

Edward R. Hawkens,
Chief Administrative Judge, Atomic Safety and Licensing Board Panel.

BILLY MCGRATH, General Counsel, Office of General Counsel.

NRC REGULATORY COMMISSION

CONSIDERATIONS FOR ESTIMATING SITE–SPECIFIC PROBABLE MAXIMUM PRECIPITATION AT NUCLEAR POWER PLANTS IN THE UNITED STATES OF AMERICA

AGENCY: Nuclear Regulatory Commission.

ACTION: Draft NUREG; request for comment.

SUMMARY: The U.S. Nuclear Regulatory Commission (NRC) is issuing for public comment a draft NUREG, knowledge management NUREG, NUREG/KM–0015, “Considerations for Estimating Site–Specific Probable Maximum Precipitation at Nuclear Power Plants in the United States of America.” The NRC has prepared a reference document summarizing recent lessons-learned in connection with a review of the site-specific probable maximum precipitation (SSPMP) estimates used by some nuclear power plant owners and operators in connection with a recent reevaluation of external flooding at their respective project sites.

DATES: Submit comments by March 1, 2021. Comments received after this date will be considered if it is practical to do so, but the Commission is able to ensure consideration only for comments received before this date.