

October 2, 2014

MEMORANDUM TO: Edwin M. Hackett, Executive Director
Advisory Committee on Reactor Safeguards

K. Steven West, Chairman
Committee to Review Generic Requirements

FROM: Joseph Colaccino, Chief */RA/*
New Reactor Rulemaking and Guidance Branch
Division of Advanced Reactors and Rulemaking
Office of New Reactors

SUBJECT: ISSUANCE OF DRAFT REVISIONS TO STANDARD REVIEW PLAN
SECTIONS – SEE BELOW

The purpose of this memorandum is to inform the Office of the Advisory Committee on Reactor Safeguards and the Committee to Review Generic Requirements that the U.S. Nuclear Regulatory Commission (NRC) staff have issued draft revisions to sections in Chapter 11, "Radioactive Waste Management," Chapter 13, "Conduct of Operations," and Chapter 17, "Quality Assurance," of NUREG-0800, "Standard Review Plan for the Review of Safety Analysis Reports for Nuclear Power Plants: LWR Edition." The Federal Register Notices for the revisions to the Standard Review Plans (SRP) sections in Chapters 11, 13 and 17 can be found at NRC's Agencywide Documents Access and Management System (ADAMS) under Accession Nos.: ML13037A593, ML1337A392, and ML14035A200 respectively.

The proposed changes to SRP Chapter 11 include a change of the title of SRP Section 11.1 to "Coolant Source Terms," and the implementation of Interim Staff Guidance (ISG), COL/DC-ISG-013 (ADAMS Accession No. ML12191A304). The revisions also harmonize SRP Section 11.2 with Branch Technical Position (BTP) 11.6, regarding the guidance of COL/DC-ISG-013 for calculating doses to members of the public and identifying acceptable criteria in assessing the radiological consequences of accidental releases due to tank failures.

The proposed changes to SRP Chapter 13 reflect current staff review methods and practices based on lessons learned from the NRC's reviews of DC and COL applications completed since the last revision of this chapter. The draft SRP sections would provide guidance to the staff for reviewing applications with respect to training, procedures, and organization.

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The proposed changes to SRP Section 17.5 simplify and reflect plain language throughout in accordance with the NRC's Plain Writing Action Plan. Additionally, the staff has aligned SRP Section 17.5 with the latest revision of Regulatory Guide (RG) 1.28, Revision 4, "Quality Program Criteria Design and Construction," and RG 1.33, Revision 2, and "Quality Assurance Program Requirements Operation." The changes also reflect alignment with the latest edition of NQA-1-2008/2009a, which the staff found acceptable for meeting the requirement of Appendix B, "Quality Assurance Requirements for Nuclear Power Plants and Fuel Reprocessing Plants," to Title 10 of the *Code of Federal Regulations* (10 CFR) Part 50.

The ADAMS accession numbers for the current revisions, proposed draft revisions, and redline strikeouts comparing current revisions and the proposed revisions of individual sections are available in ADAMS under the following accession numbers:

Section	Proposed Revision ADAMS Accession Number	Current Revision ADAMS Accession Number	Redline ADAMS Accession Number
11.1	ML13058A173	ML070790010	ML13058A231
11.2	ML13044A644	ML100740449	ML13051A463
11.3	ML13065A119	ML070710366	ML13070A380
11.4	ML13072A545	ML070710397	ML13072A574
11.5	ML13071A494	ML100740509	ML13072A136
Branch Technical Position 11-3	ML13070A352	ML070730202	ML13071A160
Branch Technical Position 11-5	ML13070A322	ML070730056	ML13070A465
Branch Technical Position 11-6	ML13051A458	ML070720635	ML13051A586
13.1.1	ML070460302	MB13311B662	ML13330B669
13.1.2-13.1.3	ML070250009	ML13311B719	ML13330B690
13.2.1	ML070100636	ML13311B565	ML13330B645
13.2.2	ML070100637	ML14030A091	ML14051A028
13.5.1.1	ML112730402	ML13115A067	ML13115A093
13.5.2.1	ML070100635	ML13311B514	ML13311B773
17.5	ML14035A202	ML063190019	ML14035A201

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ADAMS Accession No.: ML14267A290

*via e-mail

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