

September 23, 2015

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

K. Stephen West, Chairman
Committee to Review Generic Requirements

FROM: Kimyata Morgan Butler, 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 has issued draft revisions to sections in Chapter 3, "Design of Structures, Components, Equipment, and Systems," Chapter 5, "Reactor Coolant System and Connected Systems," and Chapter 7, "Instrumentation and Controls" 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) Chapters 3 and 5, and Chapter 7 can be found at the NRC's Agencywide Documents Access and Management System (ADAMS) under Accession Nos.: ML14198A158 and ML15232A674 respectively.

The proposed changes to SRP Chapter 3 incorporate the latest NRC guidance on performance of reviews for seismic evaluations; component performance and testing reviews; and postulated accidents, including appropriate protection against the dynamic effects of postulated pipe ruptures; as well as a Branch Technical Position (BTP) associated with piping ruptures. The proposed changes to Chapter 5 incorporate the latest NRC guidance on the use of American Society of Mechanical Engineers requirements codes and standards for component construction.

The proposed changes to 33 sections in SRP Chapter 7 reflect the current staff method and guidance for the review of information addressing instrumentation and controls.

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

CONTACT: Mark Notich, NRO/DARR
(301) 415-3053

Section	Proposed Revision ADAMS Accession Number	Current Revision ADAMS Accession Number	Redline ADAMS Accession Number
3.2.1	ML14227A643	ML063190002	ML14198A162
3.2.2	ML14227A641	ML063190003	ML14198A145
3.6.2	ML14230A035	ML070660494	ML14198A166
BTP 3.4	ML14227A646	ML070800008	ML14198A126
3.9.1	ML14227A637	ML070430402	ML14198A150
3.10	ML14227A631	ML070720037	ML14198A171
5.2.1.1	ML14227A623	ML070040003	ML14198A172
5.2.1.2	ML14227A659	ML070040003	ML14198A126
7.0	ML15159B042	ML100740146	ML14303A149
7.1	ML15159B068	ML070550076	ML14303A153
7.2	ML15159B086	ML070550083	ML14303A403
7.3	ML15159B099	ML070560004	ML14303A408
7.4	ML15159B122	ML070550085	ML14303A411
7.5	ML15159B138	ML070550086	ML14303A413
7.6	ML15159B156	ML070460348	ML14303A416
7.7	ML15159B161	ML070670042	ML14303A428
7.8	ML15159B171	ML070650035	ML14303A432
7.9	ML15159B177	ML070660036	ML14303A435
App. 7.0-A	ML15159A199	ML070660258	ML14302A297
App. 7.1-A	ML15159A207	ML070660170	ML14302A299
App. 7.1-B	ML15159A226	ML070550087	ML14302A300
App. 7.1-C	ML15159A337	ML070550088	ML14302A303
App. 7.1-D	ML15159A491	ML070660327	ML14302A309
BTP 7-1	ML15159A540	ML070460345	ML14302A385
BTP 7-2	ML15159A592	ML070550090	ML14302A459
BTP 7-3	ML15159A638	ML070550091	ML14303A079
BTP 7-4	ML15159A672	ML070550093	ML14303A088
BTP 7-5	ML15159A681	ML070550094	ML14303A109
BTP 7-6	ML15209A319	ML070550095	ML15209A455
BTP 7-8	ML15159A699	ML070550096	ML14303A143
BTP 7-9	ML15209A459	ML070550084	ML15209A571
BTP 7-10	ML15159A726	ML070550082	ML14302A397
BTP 7-11	ML15159A769	ML070550080	ML14302A401
BTP 7-12	ML15159A799	ML070550078	ML14302A404

Section	Proposed Revision ADAMS Accession Number	Current Revision ADAMS Accession Number	Redline ADAMS Accession Number
BTP 7-13	ML15159A809	ML070550077	ML14302A410
BTP 7-14	ML15159A946	ML070670183	ML14302A467
BTP 7-17	ML15159A959	ML070550075	ML14302A447
BTP 7-18	ML15159A982	ML070550073	ML14302A488
BTP 7-19	ML15159A996	ML110550791	ML14302A495
BTP 7-21	ML15159B011	ML070550070	ML14303A112
Table 7-1	ML15159B203	ML100740146	ML14303A447

Section	Proposed Revision ADAMS Accession Number	Current Revision ADAMS Accession Number	Redline ADAMS Accession Number
BTP 7-13	ML15159A809	ML070550077	ML14302A410
BTP 7-14	ML15159A946	ML070670183	ML14302A467
BTP 7-17	ML15159A959	ML070550075	ML14302A447
BTP 7-18	ML15159A982	ML070550073	ML14302A488
BTP 7-19	ML15159A996	ML110550791	ML14302A495
BTP 7-21	ML15159B011	ML070550070	ML14303A112
Table 7-1	ML15159B203	ML100740146	ML14303A447

DISTRIBUTION:

Public
 NRGB R/F
 KMorganButler
 BAbeywickrama
 MNotich
 RidsNroOd
 RidsNroDarrNrgb
 RidsNroDarr
 RidsAcrsAcnwMailCenter

ADAMS Accession No.: ML15257A363 *via e-mail

OFFICE	PM:NRO/DARR/NRGB	LA:NRO/DARR/NRGB	BC:NRO/DARR/NRGB
NAME	MNotich*	BAbeywickrama*	KMorganButler
DATE	9/18/15	9/18/15	9/23/15

OFFICIAL RECORD COPY