

May 11, 2016

MEMORANDUM TO: Antonio Dias, Chief  
Plant Systems Branch  
Division of Safety Systems and Risk Assessment  
Office of New Reactors

FROM: Craig Harbuck, Senior Reactor Engineer **/RA/**  
Plant Systems Branch  
Division of Safety Systems and Risk Assessment  
Office of New Reactors

SUBJECT: SUMMARY OF FEBRUARY 25, 2015, MEETING WITH THE  
ADVANCED PASSIVE OWNERS GROUP TO DISCUSS APOG  
COMMENTS ON DRAFT STANDARD TECHNICAL SPECIFICATIONS  
FOR WESTINGHOUSE ADVANCED PASSIVE 1000 PLANTS

This memorandum documents the resolution of public comments from the Advanced Passive Owners Group (APOG) on the U.S. Nuclear Regulatory Commission (NRC) proposed changes to the Advanced Passive 1000 (AP1000) generic technical specifications (GTS) (Section 16.1 of the AP1000 Design Control Document, Revision 19; Appendix D to 10 CFR part 52), as described in Revision 0 of the AP1000 generic technical specifications traveler (GTST) documents. These documents constitute the draft standard technical specifications (STS) for AP1000 plants.

A *Federal Register* Notice dated June 23, 2014 (Docket ID [NRC-2014-0147](#)), requested public comments on the initial version of the AP1000 GTSTs (Package ML14129A393). The only public comments received by the NRC were submitted by the AP1000 Utilities in their letter dated September 22, 2014 (APOG-2014-008) (ML14265A493).

The Plant Systems Branch technical specifications staff met with representatives of the APOG member utilities, consisting of Southern Nuclear Operating Company / Georgia Power Company; South Carolina Electric & Gas; Duke Energy; and Florida Power and Light, on February 25, 2015, in Rockville, Maryland. The purpose of the meeting was to discuss and resolve selected topics, with each topic covering one or more APOG comments, as described in the meeting agenda (Enclosure 1) and the discussion topic list (Enclosure 2). A few topics, which could not be fully addressed during the meeting due to time constraints, were discussed in a teleconference with the APOG on March 26, 2015.

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The discussion record (Enclosure 3) describes the resolution of each discussion topic and presents the topics in the order outlined in the agenda. The discussion record also lists the meeting participants. The final disposition of each APOG comment is presented in detail in the comment resolution action table (Enclosure 4). A number of issues raised by the APOG or the NRC staff were deferred for future consideration as additional improvements to the AP1000 STS.

The 110 GTST Revision 1 files contain a description and technical safety evaluation of each change to the AP1000 generic technical specifications and are the primary resource for information about the development of NUREG-2194, "Standard Technical Specifications Westinghouse Advanced Passive 1000 (AP1000) Plants," April 2016. These GTST files can be found under ADAMS Package Accession Number ML16111A132. This collection of files also includes two files listing the NRC approved generic changes to NUREG-1431, "Standard Technical Specifications Westinghouse Plants," that were proposed by the Technical Specifications Task Force (TSTF) of the Pressurized and Boiling Water Reactor Owners Groups (TSTF travelers), and considered by the NRC staff for incorporation in the AP1000 STS. One file describes the NRC staff's disposition of each TSTF traveler and the affected AP1000 STS Sections. The other file presents each AP1000 STS Section with a description of the NRC staff's disposition of each TSTF traveler considered for that Section.

NUREG-2194 Volume 1: Specifications can be found under Accession Number ML16110A277 and NUREG-2194 Volume 2: Bases can be found under Accession Number ML16110A369. NUREG-2194 contains references only to non-proprietary documents. Persons needing a reference to the proprietary version of a referenced document should consult the associated GTST file. If a proprietary version of a document referenced in NUREG-2194 exists, GTST Sections XI and XII will also refer to the proprietary version.

Enclosures:

1. Meeting Agenda
2. Meeting Discussion Topic List
3. Discussion Record and List of Participants
4. APOG Comment Disposition

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