



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

February 16, 2022

MEMORANDUM TO: Victor G. Cusumano, Branch Chief  
Technical Specifications Branch  
Division of Safety Systems  
Office of Nuclear Reactor Regulation

FROM: Michelle C. Honcharik, Senior Project Manager  
Technical Specifications Branch  
Division of Safety Systems  
Office of Nuclear Reactor Regulation

*Michelle C. Honcharik*

Signed by Honcharik  
on 02/16/22

SUBJECT: SUMMARY OF FEBRUARY 1, 2022, MEETING WITH THE  
TECHNICAL SPECIFICATIONS TASK FORCE REGARDING  
TRAVELER TSTF-576, "REVISE SAFETY/RELIEF VALVE  
REQUIREMENTS"

On February 1, 2022, an Observation meeting was held between the U.S. Nuclear Regulatory Commission (NRC) staff and representatives of the Technical Specifications Task Force (TSTF). The meeting was a workshop to discuss ideas on a path forward for the revision and review of traveler TSTF-576 "Revise Safety/Relief Valve Requirements" (Agencywide Documents Access and Management System (ADAMS) Accession No. ML21174A109). The meeting notice is available in the ADAMS at Accession No. ML22024A457. A list of attendees is enclosed.

The NRC staff's presentation is in ADAMS at Accession No. ML22013B142. The NRC staff suggested changes to the boiling water reactor standard technical specification (TS) 3.4.3, Safety/Relief Valves (S/RVs), to resolve an ongoing TS compliance issue. Staff emphasized that the suggestions presented were still in the conceptual stage and were for discussion only.

In the NRC staff's presentation, examples of actual S/RV opening pressures were presented which are based on actual plant data. However, the pressures were not specific to any particular plant. The NRC staff proposed to maintain compliance with the TS given the actual S/RV performance, where the current  $\pm 3\%$  tolerance should be expanded and could be used as a new TS limit and in the safety analysis.

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In the NRC staff's proposal, the allowable as-found opening pressure values would: 1) be plant specific and reflect how the S/RVs actually perform, 2) be consistent with the reload analysis, and 3) allow the overall system of S/RVs to maintain system pressure below Safety Limit 2.1.2.

Additionally, the proposal considers that the allowable ranges may be put into a licensee-controlled document similar to the Core Operating Limits Report or Pressure and Temperature Limits Report.

The NRC staff's proposal was well received by the TSTF members. The TSTF members asked clarifying questions and expressed that the proposal appears to be a viable approach. The TSTF will pursue making changes to the traveler and share a draft of the revised traveler with the NRC staff by late March 2022.

The public had no comments.

Project No. 753

Enclosure:  
As stated

cc: See next page

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JKim, NRR/DORL  
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LRegner, NRR/DSS  
THipschman, NRR/DRO

**ADAMS Accession No.: Package: ML22045A017; Meeting summary: ML22041B548;  
Meeting notice: ML22024A457; traveler TSTF-576: ML21174A109;  
Presentation slides: ML22013B142**

**\*concurred via e-mail**

**NRR-106**

<b>OFFICE</b>	NRR/DSS/STSB	NRR/DSS/STSB/BC	NRR/DSS/STSB
<b>NAME</b>	MHoncharik	VCusumano	MHoncharik
<b>DATE</b>	2/15/2022	2/16/2022	2/16/2022

**OFFICIAL RECORD COPY**

## LIST OF ATTENDEES

### NRC Staff

Honcharik, Michelle  
Beaton, Robert  
Cusumano, Victor  
Scarborough, Thomas  
Farnan, Michael  
Smith, Steve  
Tseng, Ian  
Kim, James

### Industry/Public

Knaide, Ken - PSEG Nuclear  
Joyce, Ryan M.  
Scott, Eric (PSEG)  
Hartwick, Robert W (GE Power Portfolio)  
Bergman, Jana  
Mann, Brian (Excel Services)  
Martins, Lucas (GE Power Portfolio)  
Couture, Phil  
Furst, Troy  
Collart, Timothy Gerard  
Atwood, Denver G.

Technical Specifications Task Force Project No. 753

cc:

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