



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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VCusumano, NRR/DSS	
TScarborough, NRR/DSS	

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

***concurred via e-mail**

NRR-106

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

OFFICIAL RECORD COPY

LIST OF ATTENDEES

NRC Staff

Honcharik, Michelle

Beaton, Robert

Cusumano, Victor

Scarbrough, 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

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