

NRR-DMPSPEm Resource

From: Regner, Lisa
Sent: Monday, December 04, 2017 9:43 AM
To: Humphreys, Jerry
Cc: Regner, Lisa
Subject: Notification of Impending License Amendment Issuance for Hope Creek Nuclear Generating Station and Request for Comments

Good Morning, Jerry.

I hope this finds you well and enjoying the season.

I expect to issue a license amendment to Hope Creek by the end of the year that involves allowing it to move its Pressure-Temperature (PT) Limit Curves to a licensee-controlled document: the PT Limits Report (PTLR). This is not a new or unusual amendment, but if you have any questions, feel free to give me a call. More details are below.

Thank you, and have a great day.

Lisa Regner

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By letter dated March 27, 2017 (Agencywide Documents Access and Management System (ADAMS) Accession No. ML17086A364), as supplemented by letters dated April 28, 2017, and September 5, 2017 (ADAMS Accession Nos. ML17118A092 and ML17248A127, respectively), PSEG Nuclear, LLC (PSEG, the licensee) submitted a license amendment request (LAR) for Hope Creek Generating Station (Hope Creek). The amendment requested changes to the Hope Creek Technical Specifications (TSs) to relocate the reactor coolant system (RCS) pressure-temperature (P-T) limits from the TSs to a new licensee-controlled document called the Pressure and Temperature Limits Report (PTLR). The LAR also proposed revisions to the 32 effective full power years (EFPY) P-T limit curves and proposed new P-T curves applicable through 44 EFPY and 56 EFPY through the end of the license renewal term. The revisions to the curves were required due to the results of a recently pulled and tested reactor pressure vessel (RPV) surveillance capsule. The proposed Hope Creek P-T limit curves to be incorporated in the PTLR were developed based on the U.S. Nuclear Regulatory Commission (NRC or the Commission)-approved methodologies described in the Boiling Water Reactor Owners' Group (BWROG) Topical Report BWROG-TP-11-022-A (SIR-05-044), Revision 1, "Pressure-Temperature Limits Report Methodology for Boiling Water Reactors," August 2013 (ADAMS Accession No. ML13277A557). This guidance will be referred to as BWROG-TP-11-022-A, Revision 1, or the BWROG PTLR methodology in this safety evaluation (SE).

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