

From: Guzman, Richard
Sent: Thursday, March 11, 2021 11:54 AM
To: Shayan.Sinha@dominionenergy.com
Subject: Millstone Power Station, Unit 3 - Setup of Online Reference Portal for Measurement Uncertainty Recapture LAR (EPID L-2020-LLS-0002)

Mr. Sinha,

By letter dated November 19, 2020 (Agencywide Documents Access and Management System (ADAMS) Accession No. ML20324A703), Dominion Energy Nuclear Connecticut, Inc. (DENC, the licensee) submitted a license amendment request for Millstone Power Station, Unit 2 (MPS2). The proposed amendment would revise the MPS3 renewed facility operating license and Technical Specifications to support a measurement uncertainty recapture power uprate from 3,650 MWt to 3,709 MWt. This is an increase of approximately 1.6 percent rated thermal power (RTP). The increase in thermal power is based on the use of Cameron Technology US LLC (currently known as Sensia, formerly known as Caldon) instrumentation to improve plant calorimetric heat balance measurement accuracy.

To improve the efficiency of the U.S. Nuclear Regulatory Commission (NRC) reviews, the NRC staff may consider the use of an audit using an online reference portal that would allow the NRC staff limited read-only access to the basis documents and other reference materials cited in the applications. The staff plans to initially conduct a desk audit to review the documentation provided on the portal. The online reference portal would allow the NRC staff to audit basis documents to determine whether the information included in the documents is necessary to reach a safety conclusion on the application.

Documents identified as necessary for analysis of the application will be identified by the NRC staff. The licensee will be formally requested to submit those documents on the NRC docket. Use of the online reference portal is acceptable, as long as the following conditions are met:

- the online reference portal will be password-protected and passwords will be assigned to those directly involved in the review on a need-to-know basis;
- the online reference portal will be sufficiently secure to prevent staff from printing, saving, or downloading any documents; and
- conditions of use of the online reference portal will be displayed on the login screen and will require concurrence by each user.

The NRC staff would like to request that the portal be populated with the following document:

- Reference I-16, WCAP-16617-P, Revision 0, "Westinghouse Revised Thermal Design Procedure Instrument Uncertainty Methodology Millstone Unit 3 Nuclear Power Station."

This is the initial document identified by the NRC staff. The staff may request additional documents during the review, which will be transmitted to you by e-mail. This desk audit will potentially obviate the need for an onsite audit and potential requests for additional information.

Please provide NRC staff access to the portal and send me the information needed to access the portal, such as user name and password, as soon as possible. The conditions associated with the online reference portal must be maintained throughout the duration of the review process. Please reply with your confirmation that the Applicants agree to the terms and conditions set forth in this communication.

Should you have any questions regarding the audit and online reference portal, please contact me at 301-415-1030 or by e-mail to Richard.Guzman@nrc.gov.

Thank you,

~~~~~

**Rich Guzman**

Sr. PM, Division of Operating Reactor Licensing

Office of Nuclear Reactor Regulation

U.S. Nuclear Regulatory Commission

Office: O-9C7 | Phone: (301) 415-1030

[Richard.Guzman@nrc.gov](mailto:Richard.Guzman@nrc.gov)

**Hearing Identifier:** NRR\_DRMA  
**Email Number:** 1069

**Mail Envelope Properties** (MN2PR09MB53228C513D5C29DAE9EA1AAA96909)

**Subject:** Millstone Power Station, Unit 3 - Setup of Online Reference Portal for Measurement Uncertainty Recapture LAR (EPID L-2020-LLS-0002)  
**Sent Date:** 3/11/2021 11:53:51 AM  
**Received Date:** 3/11/2021 11:53:51 AM  
**From:** Guzman, Richard

**Created By:** Richard.Guzman@nrc.gov

**Recipients:**  
"Shayan.Sinha@dominionenergy.com" <Shayan.Sinha@dominionenergy.com>  
Tracking Status: None

**Post Office:** MN2PR09MB5322.namprd09.prod.outlook.com

| <b>Files</b> | <b>Size</b> | <b>Date &amp; Time</b> |
|--------------|-------------|------------------------|
| MESSAGE      | 3517        | 3/11/2021 11:53:51 AM  |

**Options**  
**Priority:** Normal  
**Return Notification:** No  
**Reply Requested:** No  
**Sensitivity:** Normal  
**Expiration Date:**