

NUCLEAR REGULATORY COMMISSION

NRC-2020-0112

Biweekly Notice

**Applications and Amendments to Facility Operating Licenses and Combined
Licenses Involving No Significant Hazards Considerations**

AGENCY: Nuclear Regulatory Commission.

ACTION: Biweekly notice.

SUMMARY: Pursuant to section 189.a.(2) of the Atomic Energy Act of 1954, as amended (the Act), the U.S. Nuclear Regulatory Commission (NRC) is publishing this regular biweekly notice. The Act requires the Commission to publish notice of any amendments issued, or proposed to be issued, and grants the Commission the authority to issue and make immediately effective any amendment to an operating license or combined license, as applicable, upon a determination by the Commission that such amendment involves no significant hazards consideration, notwithstanding the pendency before the Commission of a request for a hearing from any person. This biweekly notice includes all amendments issued, or proposed to be issued, from April 21, 2020, to May 4, 2020. The last biweekly notice was published on May 5, 2020.

DATES: Comments must be filed by June 18, 2020. A request for a hearing or petitions for leave to intervene must be filed by July 20, 2020.

ADDRESSES: You may submit comments by any of the following methods:

- **Federal Rulemaking Web Site:** Go to <https://www.regulations.gov> and search for Docket ID **NRC-2020-0112**. Address questions about NRC Docket IDs in Regulations.gov to Jennifer Borges; telephone: 301-287-9127; e-mail: Jennifer.Borges@nrc.gov. For technical questions, contact the individual(s) listed in the

FOR FURTHER INFORMATION CONTACT section of this document.

- **Mail comments to:** Office of Administration, Mail Stop: TWFN-7-A60M, U.S. Nuclear Regulatory Commission, Washington, DC 20555-0001, ATTN: Program Management, Announcements and Editing Staff.

For additional direction on obtaining information and submitting comments, see “Obtaining Information and Submitting Comments” in the **SUPPLEMENTARY INFORMATION** section of this document.

FOR FURTHER INFORMATION CONTACT: Shirley J. Rohrer, Office of Nuclear Reactor Regulation, 301-415-5411, e-mail: shirley.rohrer@nrc.gov, U.S. Nuclear Regulatory Commission, Washington DC 20555-0001.

SUPPLEMENTARY INFORMATION:

I. Obtaining Information and Submitting Comments

A. Obtaining Information

Please refer to Docket ID **NRC-2020-0112**, facility name, unit number(s), docket number(s), application date, and subject, when contacting the NRC about the availability of information for this action. You may obtain publicly-available information related to this action by any of the following methods:

- **Federal Rulemaking Web Site:** Go to <https://www.regulations.gov> and search for Docket ID **NRC-2020-0112**.

- **NRC’s Agencywide Documents Access and Management System (ADAMS):** You may obtain publicly-available documents online in the ADAMS Public Documents collection at <https://www.nrc.gov/reading-rm/adams.html>. To begin the search, select “[Begin Web-based ADAMS Search](#).” For problems with ADAMS, please contact the NRC’s Public Document Room (PDR) reference staff at 1-800-397-4209, 301-415-4737, or by e-mail to pdr.resource@nrc.gov. The ADAMS accession number

for each document referenced (if it is available in ADAMS) is provided the first time that it is mentioned in this document.

B. Submitting Comments

Please include Docket ID **NRC-2020-0112**, facility name, unit number(s), docket number(s), application date, and subject, in your comment submission.

The NRC cautions you not to include identifying or contact information that you do not want to be publicly disclosed in your comment submission. The NRC will post all comment submissions at <https://www.regulations.gov> as well as enter the comment submissions into ADAMS. The NRC does not routinely edit comment submissions to remove identifying or contact information.

If you are requesting or aggregating comments from other persons for submission to the NRC, then you should inform those persons not to include identifying or contact information that they do not want to be publicly disclosed in their comment submission. Your request should state that the NRC does not routinely edit comment submissions to remove such information before making the comment submissions available to the public or entering the comment into ADAMS.

II. Notice of Consideration of Issuance of Amendments to Facility Operating Licenses and Combined Licenses and Proposed No Significant Hazards Consideration Determination

For the facility-specific amendment requests shown below, the Commission finds that the licensee's analyses provided, consistent with title 10 of the *Code of Federal Regulations* (10 CFR) Section 50.91 is sufficient to support the proposed determination that these amendment requests involve NSHC. Under the Commission's regulations in 10 CFR 50.92, operation of the facility in accordance with the proposed amendment would not (1) involve a significant increase in the probability or consequences of an

accident previously evaluated, or (2) create the possibility of a new or different kind of accident from any accident previously evaluated; or (3) involve a significant reduction in a margin of safety.

The Commission is seeking public comments on this proposed determination. Any comments received within 30 days after the date of publication of this notice will be considered in making any final determination.

Normally, the Commission will not issue the amendment until the expiration of 60 days after the date of publication of this notice. The Commission may issue the license amendment before expiration of the 60-day period provided that its final determination is that the amendment involves NSHC. In addition, the Commission may issue the amendment prior to the expiration of the 30-day comment period if circumstances change during the 30-day comment period such that failure to act in a timely way would result, for example in derating or shutdown of the facility. If the Commission takes action prior to the expiration of either the comment period or the notice period, it will publish in the *Federal Register* a notice of issuance. If the Commission makes a final NSHC determination, any hearing will take place after issuance. The Commission expects that the need to take action on an amendment before 60 days have elapsed will occur very infrequently.

A. Opportunity to Request a Hearing and Petition for Leave to Intervene

Within 60 days after the date of publication of this notice, any persons (petitioner) whose interest may be affected by this action may file a request for a hearing and petition for leave to intervene (petition) with respect to the action. Petitions shall be filed in accordance with the Commission's "Agency Rules of Practice and Procedure" in 10 CFR part 2. Interested persons should consult a current copy of 10 CFR 2.309. The NRC's regulations are accessible electronically from the NRC Library on the NRC's Web

site at <https://www.nrc.gov/reading-rm/doc-collections/cfr/>. If a petition is filed, the Commission or a presiding officer will rule on the petition and, if appropriate, a notice of a hearing will be issued.

As required by 10 CFR 2.309(d) the petition should specifically explain the reasons why intervention should be permitted with particular reference to the following general requirements for standing: (1) the name, address, and telephone number of the petitioner; (2) the nature of the petitioner's right under the Act to be made a party to the proceeding; (3) the nature and extent of the petitioner's property, financial, or other interest in the proceeding; and (4) the possible effect of any decision or order which may be entered in the proceeding on the petitioner's interest.

In accordance with 10 CFR 2.309(f), the petition must also set forth the specific contentions which the petitioner seeks to have litigated in the proceeding. Each contention must consist of a specific statement of the issue of law or fact to be raised or controverted. In addition, the petitioner must provide a brief explanation of the bases for the contention and a concise statement of the alleged facts or expert opinion which support the contention and on which the petitioner intends to rely in proving the contention at the hearing. The petitioner must also provide references to the specific sources and documents on which the petitioner intends to rely to support its position on the issue. The petition must include sufficient information to show that a genuine dispute exists with the applicant or licensee on a material issue of law or fact. Contentions must be limited to matters within the scope of the proceeding. The contention must be one which, if proven, would entitle the petitioner to relief. A petitioner who fails to satisfy the requirements at 10 CFR 2.309(f) with respect to at least one contention will not be permitted to participate as a party.

Those permitted to intervene become parties to the proceeding, subject to any limitations in the order granting leave to intervene. Parties have the opportunity to participate fully in the conduct of the hearing with respect to resolution of that party's admitted contentions, including the opportunity to present evidence, consistent with the NRC's regulations, policies, and procedures.

Petitions must be filed no later than 60 days from the date of publication of this notice. Petitions and motions for leave to file new or amended contentions that are filed after the deadline will not be entertained absent a determination by the presiding officer that the filing demonstrates good cause by satisfying the three factors in 10 CFR 2.309(c)(1)(i) through (iii). The petition must be filed in accordance with the filing instructions in the "Electronic Submissions (E-Filing)" section of this document.

If a hearing is requested, and the Commission has not made a final determination on the issue of no significant hazards consideration, the Commission will make a final determination on the issue of no significant hazards consideration. The final determination will serve to establish when the hearing is held. If the final determination is that the amendment request involves no significant hazards consideration, the Commission may issue the amendment and make it immediately effective, notwithstanding the request for a hearing. Any hearing would take place after issuance of the amendment. If the final determination is that the amendment request involves a significant hazards consideration, then any hearing held would take place before the issuance of the amendment unless the Commission finds an imminent danger to the health or safety of the public, in which case it will issue an appropriate order or rule under 10 CFR part 2.

A State, local governmental body, Federally-recognized Indian Tribe, or agency thereof, may submit a petition to the Commission to participate as a party under 10 CFR

2.309(h)(1). The petition should state the nature and extent of the petitioner's interest in the proceeding. The petition should be submitted to the Commission no later than 60 days from the date of publication of this notice. The petition must be filed in accordance with the filing instructions in the "Electronic Submissions (E-Filing)" section of this document, and should meet the requirements for petitions set forth in this section, except that under 10 CFR 2.309(h)(2) a State, local governmental body, or Federally-recognized Indian Tribe, or agency thereof does not need to address the standing requirements in 10 CFR 2.309(d) if the facility is located within its boundaries. Alternatively, a State, local governmental body, Federally-recognized Indian Tribe, or agency thereof may participate as a non-party under 10 CFR 2.315(c).

If a hearing is granted, any person who is not a party to the proceeding and is not affiliated with or represented by a party may, at the discretion of the presiding officer, be permitted to make a limited appearance pursuant to the provisions of 10 CFR 2.315(a). A person making a limited appearance may make an oral or written statement of his or her position on the issues but may not otherwise participate in the proceeding. A limited appearance may be made at any session of the hearing or at any prehearing conference, subject to the limits and conditions as may be imposed by the presiding officer. Details regarding the opportunity to make a limited appearance will be provided by the presiding officer if such sessions are scheduled.

B. Electronic Submissions (E-Filing)

All documents filed in NRC adjudicatory proceedings, including a request for hearing and petition for leave to intervene (petition), any motion or other document filed in the proceeding prior to the submission of a request for hearing or petition to intervene, and documents filed by interested governmental entities that request to participate under 10 CFR 2.315(c), must be filed in accordance with the NRC's E-Filing rule (72 FR

49139; August 28, 2007, as amended at 77 FR 46562; August 3, 2012). The E-Filing process requires participants to submit and serve all adjudicatory documents over the internet, or in some cases to mail copies on electronic storage media. Detailed guidance on making electronic submissions may be found in the Guidance for Electronic Submissions to the NRC and on the NRC Web site at <https://www.nrc.gov/site-help/e-submittals.html>. Participants may not submit paper copies of their filings unless they seek an exemption in accordance with the procedures described below.

To comply with the procedural requirements of E-Filing, at least 10 days prior to the filing deadline, the participant should contact the Office of the Secretary by e-mail at hearing.docket@nrc.gov, or by telephone at 301-415-1677, to (1) request a digital identification (ID) certificate, which allows the participant (or its counsel or representative) to digitally sign submissions and access the E-Filing system for any proceeding in which it is participating; and (2) advise the Secretary that the participant will be submitting a petition or other adjudicatory document (even in instances in which the participant, or its counsel or representative, already holds an NRC-issued digital ID certificate). Based upon this information, the Secretary will establish an electronic docket for the hearing in this proceeding if the Secretary has not already established an electronic docket.

Information about applying for a digital ID certificate is available on the NRC's public Web site at <https://www.nrc.gov/site-help/e-submittals/getting-started.html>. Once a participant has obtained a digital ID certificate and a docket has been created, the participant can then submit adjudicatory documents. Submissions must be in Portable Document Format (PDF). Additional guidance on PDF submissions is available on the NRC's public Web site at <https://www.nrc.gov/site-help/electronic-sub-ref-mat.html>. A filing is considered complete at the time the document is submitted through the NRC's

E-Filing system. To be timely, an electronic filing must be submitted to the E-Filing system no later than 11:59 p.m. Eastern Time on the due date. Upon receipt of a transmission, the E-Filing system time-stamps the document and sends the submitter an e-mail notice confirming receipt of the document. The E-Filing system also distributes an e-mail notice that provides access to the document to the NRC's Office of the General Counsel and any others who have advised the Office of the Secretary that they wish to participate in the proceeding, so that the filer need not serve the document on those participants separately. Therefore, applicants and other participants (or their counsel or representative) must apply for and receive a digital ID certificate before adjudicatory documents are filed so that they can obtain access to the documents via the E-Filing system.

A person filing electronically using the NRC's adjudicatory E-Filing system may seek assistance by contacting the NRC's Electronic Filing Help Desk through the "Contact Us" link located on the NRC's public Web site at <https://www.nrc.gov/site-help/e-submittals.html>, by e-mail to MSHD.Resource@nrc.gov, or by a toll-free call at 1-866-672-7640. The NRC Electronic Filing Help Desk is available between 9 a.m. and 6 p.m., Eastern Time, Monday through Friday, excluding government holidays.

Participants who believe that they have a good cause for not submitting documents electronically must file an exemption request, in accordance with 10 CFR 2.302(g), with their initial paper filing stating why there is good cause for not filing electronically and requesting authorization to continue to submit documents in paper format. Such filings must be submitted by: (1) first class mail addressed to the Office of the Secretary of the Commission, U.S. Nuclear Regulatory Commission, Washington, DC 20555-0001, Attention: Rulemaking and Adjudications Staff; or (2) courier, express mail, or expedited delivery service to the Office of the Secretary, 11555 Rockville Pike,

Rockville, Maryland 20852, Attention: Rulemaking and Adjudications Staff. Participants filing adjudicatory documents in this manner are responsible for serving the document on all other participants. Filing is considered complete by first-class mail as of the time of deposit in the mail, or by courier, express mail, or expedited delivery service upon depositing the document with the provider of the service. A presiding officer, having granted an exemption request from using E-Filing, may require a participant or party to use E-Filing if the presiding officer subsequently determines that the reason for granting the exemption from use of E-Filing no longer exists.

Documents submitted in adjudicatory proceedings will appear in the NRC's electronic hearing docket which is available to the public at <https://adams.nrc.gov/ehd>, unless excluded pursuant to an order of the Commission or the presiding officer. If you do not have an NRC-issued digital ID certificate as described above, click "cancel" when the link requests certificates and you will be automatically directed to the NRC's electronic hearing dockets where you will be able to access any publicly available documents in a particular hearing docket. Participants are requested not to include personal privacy information, such as social security numbers, home addresses, or personal phone numbers in their filings, unless an NRC regulation or other law requires submission of such information. For example, in some instances, individuals provide home addresses in order to demonstrate proximity to a facility or site. With respect to copyrighted works, except for limited excerpts that serve the purpose of the adjudicatory filings and would constitute a Fair Use application, participants are requested not to include copyrighted materials in their submission.

The table below provides the plant name, docket number, date of application, ADAMS accession number, and location in the application of the licensee's proposed NSHC determination. For further details with respect to these license amendment

applications, see the application for amendment which is available for public inspection in ADAMS and at the NRC's PDR. For additional direction on accessing information related to this document, see the "Obtaining Information and Submitting Comments" section of this document.

Duke Energy Carolinas, LLC; Oconee Nuclear Station, Units 1, 2 and 3; Oconee County, SC, Duke Energy Progress, LLC; Shearon Harris Nuclear Power Plant, Unit 1; Wake and Chatham Counties, NC	
Application Date	February 6, 2020
ADAMS Accession No.	ML20041F551
Location in Application of NSHC	Page 2 of Attachment 1
Brief Description of Amendments	The amendments would modify technical specification (TS) requirements for mode change limitations in TS 3.0.4 and Surveillance Requirement (SR) 3.0.4 for Oconee Nuclear Station (ONS) and SR 4.0.4 for Shearon Harris Nuclear Power Plant (HNP). The proposed changes are consistent with NRC-approved Technical Specifications Task Force (TSTF) Traveler TSTF-359, Revision 9, "Increase Flexibility in Mode Restraints" (ADAMS Accession No. ML031190607), which is the equivalent of TSTF- 359, Revision 8 (ADAMS Accession No. ML023430260), as modified by the notice in the Federal Register published April 4, 2003 (68 FR 16579).
Proposed Determination	NSHC
Name of Attorney for Licensee, Mailing Address	Kathryn B. Nolan, Deputy General Counsel, Duke Energy Corporation, 550 South Tryon Street (DEC45A), Charlotte, NC 28202
Docket Nos.	50-269, 50-270, 50-287, 50-400
NRC Project Manager, Telephone Number	Michael Mahoney, 301-415-3867
Energy Harbor Nuclear Corp. (formerly FirstEnergy Nuclear Operating Company); Perry Nuclear Power Plant, Unit 1; Lake County, OH	
Application Date	March 26, 2020
ADAMS Accession No.	ML20086K773
Location in Application of NSHC	Enclosure pages 10 and 11
Brief Description of Amendments	The proposed amendment would change the facility operating license expiration date shown in license condition 2.H from March 18, 2026, to November 7, 2026, to recapture low-power testing time.

Proposed Determination	NSHC
Name of Attorney for Licensee, Mailing Address	Rick Giannantonio, General Counsel, Energy Harbor Corp., Mail Stop A-WAC-B3, 341 White Pond Drive, Akron, OH 44320
Docket No.	50-440
NRC Project Manager, Telephone Number	Scott Wall, 301-415-2855
Entergy Operations, Inc.; Arkansas Nuclear One, Unit 1; Pope County, AR	
Application Date	01/24/2020, as supplemented by letter dated 03/19/20
ADAMS Accession Nos.	ML20024E639 and ML20079K973
Location in Application of NSHC	Pages 11 and 12 of the Enclosure to the letter dated January 24, 2020
Brief Description of Amendments	The proposed amendment would modify Arkansas Nuclear One, Unit 1, Technical Specification 3.3.8, "Diesel Generator (DG) Loss of Power Start (LOPS)," by modifying the loss of voltage relay allowable values stated in Surveillance Requirement 3.3.8.2.b.
Proposed Determination	NSHC
Name of Attorney for Licensee, Mailing Address	Anna Vinson Jones, Senior Counsel, Entergy Services, Inc., 101 Constitution Avenue, NW, Suite 200 East, Washington, DC 20001
Docket Nos.	50-313
NRC Project Manager, Telephone Number	Thomas Wengert, 301-415-4037
Entergy Operations, Inc.; Arkansas Nuclear One, Unit 1; Pope County, AR	
Application Date	February 24, 2020
ADAMS Accession No.	ML20056D591
Location in Application of NSHC	Pages 12 and 13 of the Enclosure
Brief Description of Amendments	The proposed amendment would modify Arkansas Nuclear One, Unit 1, Technical Specification (TS) 3.3.6, "Engineered Safeguards Actuation System (ESAS) Manual Initiation," and TS 3.6.6, "Spray Additive System," by replacing the current reactor building spray sodium hydroxide additive with a passive reactor building sump buffering agent, sodium tetraborate decahydrate.
Proposed Determination	NSHC
Name of Attorney for Licensee, Mailing Address	Anna Vinson Jones, Senior Counsel, Entergy Services, Inc., 101 Constitution Avenue, NW, Suite 200 East, Washington, DC 20001
Docket Nos.	50-313

NRC Project Manager, Telephone Number	Thomas Wengert, 301-415-4037
Exelon Generation Company, LLC; Clinton Power Station, Unit No. 1; DeWitt County, IL, Exelon Generation Company, LLC; Dresden Nuclear Power Station, Units 2 and 3; Grundy County, IL, Exelon FitzPatrick, LLC and Exelon Generation Company, LLC; James A. FitzPatrick Nuclear Power Plant, LLC; Oswego County, NY, Exelon Generation Company, LLC; LaSalle County Station, Units 1 and 2; LaSalle County, IL, Nine Mile Point Nuclear Station and Exelon Generation Company, LLC; Nine Mile Point Nuclear Station, Unit 2; Oswego County, NY, Exelon Generation Company, LLC; Peach Bottom Atomic Power Station, Units 2 and 3; York County, PA, Exelon Generation Company, LLC; Quad Cities Nuclear Power Station, Units 1 and 2; Rock Island County, IL	
Application Date	April 13, 2020
ADAMS Accession No.	ML20104C104
Location in Application of NSHC	page 3-4 of Attachment 1
Brief Description of Amendments	The proposed amendments would revise the technical specifications for each facility based on Technical Specification Task Force (TSTF) traveler TSTF-566, Revision 0, "Revise Actions for Inoperable RHR Shutdown Cooling Subsystems" (ADAMS Accession No. ML18019B187).
Proposed Determination	NSHC
Name of Attorney for Licensee, Mailing Address	Tamra Domeyer, Associate General Counsel, Exelon Generation Company, LLC, 4300 Winfield Road, Warrenville, IL 60555
Docket Nos.	50-461, 50-237, 50-249, 50-333, 50-373, 50-374, 50-410, 50-277, 50-278, 50-254, and 50-265
NRC Project Manager, Telephone Number	Blake Purnell, 301-415-1380
Nebraska Public Power District; Cooper Nuclear Station; Nemaha County, NE	
Application Date	February 18, 2020
ADAMS Accession No.	ML20055D877
Location in Application of NSHC	Pages 4-6 of Attachment 1
Brief Description of Amendments	The proposed amendment would revise the Cooper Nuclear Station currently-approved Emergency Plan Emergency Action Level (EAL) scheme, which is based on the Nuclear Energy Institute (NEI) guidance established in NEI 99-01, Revision 5, "Methodology for Development of Emergency Action Levels," by adopting the EAL scheme based on the guidance provided in NEI 99-01, Revision 6, "Development of Emergency Action Levels for Non-Passive Reactors."

Proposed Determination	NSHC
Name of Attorney for Licensee, Mailing Address	John C. McClure, Nebraska Public Power District, P.O. Box 499, Columbus, NE 68602-0499
Docket Nos.	50-298
NRC Project Manager, Telephone Number	Thomas Wengert, 301-415-4037
Northern States Power Company – Minnesota; Prairie Island Nuclear Generating Plant, Unit Nos. 1 and 2; Goodhue County, MN	
Application Date	March 30, 2020
ADAMS Accession No.	ML20090G066
Location in Application of NSHC	Enclosure pages 9 and 10
Brief Description of Amendments	The proposed amendment would remove Note 1 from both limiting condition for operation (LCO) 3.4.12, "Low Temperature Overpressure Protection (LTOP) - Reactor Coolant System Cold Leg Temperature (RCSCLT) > Safety Injection (SI) Pump Disable Temperature," and LOC 3.4.13, "Low Temperature Overpressure Protection (LTOP) - Reactor Coolant System Cold Leg Temperature (RCSCLT) ≤ Safety Injection (SI) Pump Disable Temperature.", The proposed amendment would remove Note 1 from both LCOs 3.4.12, "Low Temperature Overpressure Protection (LTOP) - Reactor Coolant System Cold Leg Temperature (RCSCLT) > Safety Injection (SI) Pump Disable Temperature," and LCO 3.4.13, "Low Temperature Overpressure Protection (LTOP) - Reactor Coolant System Cold Leg Temperature (RCSCLT) ≤ Safety Injection (SI) Pump Disable Temperature."
Proposed Determination	NSHC
Name of Attorney for Licensee, Mailing Address	Peter M. Glass, Assistant General Counsel, Xcel Energy, 414 Nicollet Mall – 401-8, Minneapolis, MN 55401
Docket Nos.	50-282, 50-306
NRC Project Manager, Telephone Number	Robert Kuntz, 301-415-3733
Northern States Power Company; Monticello Nuclear Generating Plant; Wright County, MN	
Application Date	March 30, 2020
ADAMS Accession No.	ML20090F820
Location in Application of NSHC	Attachment Pages 10 and 11
Brief Description of Amendments	The proposed amendment would modify technical specification requirements to

	permit the use of Risk-Informed Completion Times in accordance with Technical Specification Task Force (TSTF) TSTF-505, "Provide Risk-Informed Extended Completion Times - RITSTF Initiative 4b."
Proposed Determination	NSHC
Name of Attorney for Licensee, Mailing Address	Peter M. Glass, Assistant General Counsel, Xcel Energy, 414 Nicollet Mall – 401-8, Minneapolis, MN 55401
Docket No.	50-263
NRC Project Manager, Telephone Number	Robert Kuntz, 301-415-3733
Virginia Electric and Power Company; Surry Power Station, Unit Nos. 1 and 2; Surry County, VA	
Application Date	April 14, 2020
ADAMS Accession No.	ML20105A223
Location in Application of NSHC	Pages 18-20 of Enclosure 1
Brief Description of Amendments	The proposed amendments would revise the Surry, Unit Nos. 1 and 2, TS 6.4.Q.4.b to add a note to permit a one-time deferral of the Surry, Unit No. 2 steam generator "B" inspection from the spring 2020 refueling outage (RFO) (2R29) to the fall 2021 RFO (2R30).
Proposed Determination	NSHC
Name of Attorney for Licensee, Mailing Address	William S. Blair, Senior Counsel, Dominion Resource Services, Inc., 120 Tredegar St., RS-2, Richmond, VA 23219
Docket Nos.	50-280, 50-281
NRC Project Manager, Telephone Number	Vaughn Thomas, 301-415-5897

III. Notice of Issuance of Amendments to Facility Operating Licenses and Combined Licenses

During the period since publication of the last biweekly notice, the Commission has issued the following amendments. The Commission has determined for each of these amendments that the application complies with the standards and requirements of the Atomic Energy Act of 1954, as amended (the Act), and the Commission's rules and regulations. The Commission has made appropriate findings as required by the Act and

the Commission's rules and regulations in 10 CFR chapter I, which are set forth in the license amendment.

A notice of consideration of issuance of amendment to facility operating license or combined license, as applicable, proposed NSHC determination, and opportunity for a hearing in connection with these actions, was published in the *Federal Register* as indicated.

Unless otherwise indicated, the Commission has determined that these amendments satisfy the criteria for categorical exclusion in accordance with 10 CFR 51.22. Therefore, pursuant to 10 CFR 51.22(b), no environmental impact statement or environmental assessment need be prepared for these amendments. If the Commission has prepared an environmental assessment under the special circumstances provision in 10 CFR 51.22(b) and has made a determination based on that assessment, it is so indicated.

For further details with respect to the action, see (1) the applications for amendment, (2) the amendment, and (3) the Commission's related letter, Safety Evaluation, and/or Environmental Assessment as indicated. All of these items can be accessed as described in the "Obtaining Information and Submitting Comments" section of this document.

Entergy Nuclear Operations, Inc., Entergy Nuclear Indian Point 2, LLC; Indian Point Nuclear Generating Station, Unit No. 2; Westchester County, NY	
Date Issued	April 28, 2020
ADAMS Accession No.	ML20081J402
Amendment No.	294
Brief Description of Amendments	The amendment revised the Indian Point Unit No. 2 Renewed Facility Operating License and the associated technical specifications (TS) to permanently defueled TSs, consistent with the permanent cessation of operations and permanent removal of fuel from the reactor vessel.

Docket No.	50-247
NextEra Energy Duane Arnold, LLC; Duane Arnold Energy Center; Linn County, IA	
Date Issued	April 29, 2020
ADAMS Accession No.	ML20083G008
Amendment Nos.	310
Brief Description of Amendments	The amendment revised the Duane Arnold Energy Center (DAEC) emergency plan to support the planned permanent cessation of operations and permanent defueling of the DAEC reactor.
Docket Nos.	50-331
Tennessee Valley Authority; Watts Bar Nuclear Plant, Units 1 and 2; Rhea County, TN	
Date Issued	April 30, 2020
ADAMS Accession No.	ML20076A194
Amendment Nos.	134 (Unit 1), 38 (Unit 2)
Brief Description of Amendments	The amendments revised the Watts Bar Nuclear Plant, Units 1 and 2, Facility Operating Licenses to add a new license condition to allow the implementation of 10 CFR 50.69, "Risk-informed categorization and treatment of structures, systems, and components for nuclear power reactors."
Docket Nos.	50-390, 50-391

IV. Notice of Issuance of Amendments to Facility Operating Licenses and Combined Licenses and Final Determination of No Significant Hazards Consideration and Opportunity for a Hearing (Exigent Public Announcement or Emergency Circumstances)

During the period since publication of the last biweekly notice, the Commission has issued the following amendments. The Commission has determined for each of these amendments that the application for the amendment complies with the standards and requirements of the Atomic Energy Act of 1954, as amended (the Act), and the Commission's rules and regulations. The Commission has made appropriate findings as required by the Act and the Commission's rules and regulations in 10 CFR chapter I, which are set forth in the license amendment.

Because of exigent or emergency circumstances associated with the date the amendment was needed, there was not time for the Commission to publish, for public comment before issuance, its usual notice of consideration of issuance of amendment, proposed NSHC determination, and opportunity for a hearing.

For exigent circumstances, the Commission has either issued a *Federal Register* notice providing opportunity for public comment or has used local media to provide notice to the public in the area surrounding a licensee's facility of the licensee's application and of the Commission's proposed determination of NSHC. The Commission has provided a reasonable opportunity for the public to comment, using its best efforts to make available to the public means of communication for the public to respond quickly, and in the case of telephone comments, the comments have been recorded or transcribed as appropriate and the licensee has been informed of the public comments.

In circumstances where failure to act in a timely way would have resulted, for example, in derating or shutdown of a nuclear power plant or in prevention of either resumption of operation or of increase in power output up to the plant's licensed power level, the Commission may not have had an opportunity to provide for public comment on its NSHC determination. In such case, the license amendment has been issued without opportunity for comment. If there has been some time for public comment but less than 30 days, the Commission may provide an opportunity for public comment. If comments have been requested, it is so stated. In either event, the State has been consulted by telephone whenever possible.

Under its regulations, the Commission may issue and make an amendment immediately effective, notwithstanding the pendency before it of a request for a hearing

from any person, in advance of the holding and completion of any required hearing, where it has determined that NSHC is involved.

The Commission has applied the standards of 10 CFR 50.92 and has made a final determination that the amendment involves NSHC. The basis for this determination is contained in the documents related to this action. Accordingly, the amendments have been issued and made effective as indicated.

Unless otherwise indicated, the Commission has determined that these amendments satisfy the criteria for categorical exclusion in accordance with 10 CFR 51.22. Therefore, pursuant to 10 CFR 51.22(b), no environmental impact statement or environmental assessment need be prepared for these amendments. If the Commission has prepared an environmental assessment under the special circumstances provision in 10 CFR 51.12(b) and has made a determination based on that assessment, it is so indicated.

For further details with respect to the action see (1) the application for amendment, (2) the amendment to Facility Operating License or Combined License, as applicable, and (3) the Commission's related letter, Safety Evaluation and/or Environmental Assessment, as indicated. All of these items can be accessed as described in the "Obtaining Information and Submitting Comments" section of this document.

Tennessee Valley Authority; Sequoyah Nuclear Plant, Unit 2; Hamilton County, TN	
Date of Amendment	April 23, 2020
Brief Description of Amendment	The amendment revised Technical Specification 4.2.2, "Control Rod Assemblies," to permit the Sequoyah, Unit 2, Cycle 24 (U2C24) core 52 full length control rods with no full length control rod assembly in core location H-08 for one cycle.
ADAMS Accession No.	ML20108F049

Amendment Nos.	342
Public Comments Requested as to Proposed NSHC (Yes/No)	NSHC
Docket Nos.	50-328

Dated: May 8, 2020.

For the Nuclear Regulatory Commission.

/RA/

Gregory F. Suber, Deputy Director
Division of Operating Reactor Licensing,
Office of Nuclear Reactor Regulation.