there are also no known socioeconomic or environmental justice impacts associated with the proposed action. Therefore, there are no significant non-radiological environmental impacts associated with the proposed action.

Accordingly, the NRC concludes that there are no significant environmental impacts associated with the proposed action.

Environmental Impacts of the Alternatives to the Proposed Action

As an alternative to the proposed action, the NRC staff considered the denial of the proposed action (*i.e.,* the ''no-action'' alternative). The denial of the application would result in no change in current environmental impacts. Therefore, the environmental impacts of the proposed action and the alternative action are similar.

Alternative Use of Resources

The proposed action does not involve the use of any different resources than those previously considered in the Final Environmental Statement for VY, dated July 1972, as supplemented by NUREG–1437, Supplement 30, ''Generic Environmental Impact Statement for License Renewal of Nuclear Plants: Regarding Vermont Yankee Nuclear Power Station,'' Volumes 1 and 2, published in August 2007.

Agencies or Persons Consulted

The NRC staff did not enter into consultation with any other Federal agency or with the State of Vermont regarding the environmental impact of the proposed action. On April 24, 2015, the Vermont State representative was notified of this draft EA and FONSI.

IV. Finding of No Significant Impact

The licensee has proposed exemptions from: (1) Certain requirements in 10 CFR 50.47(b) regarding onsite and offsite emergency response plans for nuclear power reactors; (2) certain requirements in 10 CFR 50.47(c)(2) to establish plume exposure and ingestion pathway EP zones for nuclear power reactors; and (3) certain requirements in 10 CFR part 50, appendix E, section IV, which establishes the elements that make up the content of emergency plans. The proposed action of granting these exemptions would eliminate the requirements for the licensee to maintain offsite radiological emergency plans and reduce some of the onsite EP activities at VY, based on the reduced risks at the permanently shutdown and defueled reactor. However, requirements for certain onsite capabilities to communicate and coordinate with offsite response authorities will be retained and offsite EP provisions will still exist through State and local government use of a CEMP.

Consistent with 10 CFR 51.21, the NRC conducted the EA for the proposed action included in Section III of this document, and incorporated by reference in this finding. On the basis of this EA, the NRC concludes that the proposed action will not have a significant effect on the quality of the human environment. Accordingly, the NRC has decided not to prepare an environmental impact statement for the proposed action.

V. Availability of Documents

The documents identified in the following table are available to interested persons through one or more of the following methods, as indicated.

Document	ADAMS Accession No./Web link/
Developing and Maintaining Emergency Operations Plans, Comprehensive Preparedness Guide (CPG) 101, Version 2.0, November 2010.	*http://www.fema.gov*.
Docket No. 50–271, Request for Exemptions from Portions of 10 CFR 50.47 and 10 CFR 50, Appendix E, Vermont Yankee Nuclear Power Station, March 14, 2014.	ADAMS Accession No. ML14080A141.
Docket No. 50–271, Request for Exemptions from Portions of 10 CFR 50.47 and 10 CFR 50, Appendix E—Supplement 1, Vermont Yankee Nuclear Power Station, August 29, 2014.	ADAMS Accession No. ML14246A176.
Docket No. 50–271, Request for Exemptions from Portions of 10 CFR 50.47 and 10 CFR 50, Appendix E—Supplement 2, Vermont Yankee Nuclear Power Station, October 21, 2014.	ADAMS Accession No. ML14297A159.
Protective Action Guides and Planning Guidance for Radiological Incidents, U.S. Environmental Protection Agency Draft for Interim Use and Public Comment, March 2013.	*http://www.epa.gov*.
SECY–14–0125, ''Request by Entergy Nuclear Operations, Inc. for Exemptions from Certain Emergency Planning Requirements,'' November 14, 2014.	ADAMS Accession No. ML14227A711.
Staff Requirements Memorandum to SECY–14–0125, ''Request by Entergy Nuclear Operations, Inc., for Exemptions from Certain Emergency Planning Requirements,'' March 2, 2015.	ADAMS Accession No. ML15061A516.
NUREG–1437, Supplement 30, ''Generic Environmental Impact Statement for License Renewal of Nuclear Plants Regarding Vermont Yankee Nuclear Power Station,'' August 2007.	ADAMS Accession No. ML071840398.

Dated at Rockville, Maryland, this 24th day of April, 2015.

For the Nuclear Regulatory Commission.

Meena K. Khanna,

Chief, Plant Licensing IV–2 and Decommissioning Transition Branch, Division of Operating Reactor Licensing, Office of Nuclear Reactor Regulation.

[FR Doc. 2015–10126 Filed 4–29–15; 8:45 am]

BILLING CODE 7590–01–P

NUCLEAR REGULATORY COMMISSION

[NRC–2015–0107]

Net Positive Suction Head for Emergency Core Cooling and Containment Heat Removal System Pumps

AGENCY: Nuclear Regulatory Commission.

ACTION: Regulatory guide; withdrawal.

SUMMARY: The U.S. Nuclear Regulatory Commission (NRC) is withdrawing regulatory guide (RG), RG 1.1 ''Net Positive Suction Head for Emergency Core Cooling and Containment Heat Removal System Pumps.'' The guide is being withdrawn because the same guidance is provided with more detail by RG 1.82, ''Water Sources for Long-Term Recirculation Cooling Following a Loss-of-Coolant Accident.''

DATES: Effective April 30, 2015, the NRC withdraws RG 1.1.

ADDRESSES: Please refer to Docket ID NRC–2015–0107 when contacting the NRC about the availability of information regarding this document. You may obtain publicly-available information related to this document using any of the following methods:

• *Federal Rulemaking Web site:* Go to *http://www.regulations.gov* and search for Docket ID NRC–2015–0107. Address questions about NRC dockets to Carol Gallagher; telephone: 301–415–3463; email: *Carol.Gallagher@nrc.gov.* For technical questions, contact the individual(s) listed in the **FOR FURTHER INFORMATION CONTACT** section of this document.

• *NRC's Agencywide Documents Access and Management System (ADAMS):* You may obtain publicly-available documents online in the ADAMS Public Documents collection at *http://www.nrc.gov/reading-rm/adams.html.* To begin the search, select ''ADAMS Public Documents'' and then 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 email to *pdr.resource@nrc.gov.* The ADAMS accession number for each document referenced (if it available in ADAMS) is provided the first time that a document is referenced.

• *NRC's PDR:* You may examine and purchase copies of public documents at the NRC's PDR, Room O1–F21, One White Flint North, 11555 Rockville Pike, Rockville, Maryland 20852.

FOR FURTHER INFORMATION CONTACT: Ahsan Sallman, Office of Nuclear Reactor Regulation, telephone: 310–415–2380 email: *Ahsan.Sallman@nrc.gov, and* Richard Jervey, Office of Nuclear Regulatory Research, telephone: 301–251–7404, email: *Richard.Jervey@nrc.gov.* Both are staff of the U.S. Nuclear Regulatory Commission, Washington, DC 20555–0001.

SUPPLEMENTARY INFORMATION:

I. Introduction

The NRC is withdrawing RG 1.1 because its guidance has been incorporated into RG 1.82, ''Water Sources for Long-Term Recirculation Cooling Following a Loss-of-Coolant Accident.''

II. Further Information

The withdrawal of RG 1.1 does not alter any prior or existing licensing commitments based on its use. Although a regulatory guide is withdrawn, its use in existing licenses is still valid, and changes to the licenses can be accomplished using other regulatory products. Withdrawal of an RG means that the guide no longer provides useful information or has been superseded by other guidance, technological innovations, congressional actions, or other events. A withdrawn guide should not be used for future NRC licensing activities.

This RG 1.1 provides guidance on meeting the requirements in part 50, appendix A of Title 10 of the *Code of Federal Regulations* (10 CFR), General Design Criteria (GDC), GDC 35, ''Emergency Core Cooling,'' and GDC 38, ''Containment Heat Removal.'' The GDC 35 and 38 require that the emergency cooling and containment heat removal systems be capable of accomplishing their required safety functions assuming loss of offsite power and single failure. The ability to accomplish these safety functions reliably depends in part on the proper performance of system pumps which, in turn, depends on the conditions under which the pumps must operate. One of these conditions is suction pressure and the closely related characteristic net positive suction head. The information in RG 1.82 has been updated from extensive reviews of the emergency core cooling system recirculation systems which have reduced the uncertainties contained in modeling studies of these systems. The NRC staff has determined that the RG 1.82 guidance is more thorough and provides the needed detail to allow consideration of nuances in design which were not contemplated when RG 1.1 was written in 1970.

The guidance from RG 1.1 pertaining to suction pressure and net positive suction head has been incorporated into RG 1.82, ''Water Sources for Long-Term Recirculation Cooling Following a Loss-of-Coolant Accident,'' which includes detailed guidance related to emergency cooling systems. The RG 1.1 is superseded by RG 1.82.

Dated at Rockville, Maryland, this 23rd day of April, 2015.

For the Nuclear Regulatory Commission.

Thomas H. Boyce,

Chief, Regulatory Guidance and Generic Issues Branch, Division of Engineering, Office of Nuclear Regulatory Research.

[FR Doc. 2015–10076 Filed 4–29–15; 8:45 am]

BILLING CODE 7590–01–P

NUCLEAR REGULATORY COMMISSION

[Docket No. 40–8907, NRC–2013–0036]

United Nuclear Corporation; Church Rock Facility

AGENCY: Nuclear Regulatory Commission.

ACTION: License amendment application; opportunity to request a hearing and to petition for leave to intervene.

SUMMARY: The U.S. Nuclear Regulatory Commission (NRC) has received an application from United Nuclear Corporation for an amendment of Materials License No. SUA–1475. The amendment would change License Condition 30.A by adding two new monitoring wells that are already in service, and License Condition 30.C by removing requirements for work that has been completed. These changes are administrative in nature.

DATES: A request for a hearing or petition for leave to intervene must be filed by June 29, 2015.

ADDRESSES: Please refer to Docket ID NRC–2013–0036 when contacting the NRC about the availability of information regarding this document. You may obtain publicly-available information related to this document using any of the following methods:

• *Federal Rulemaking Web site:* Go to *http://www.regulations.gov* and search for Docket ID NRC–2013–0036. Address questions about NRC dockets to Carol Gallagher; telephone: 301–415–3463; email: *Carol.Gallagher@nrc.gov.* For technical questions, contact the individual listed in the **FOR FURTHER INFORMATION CONTACT** section of this document.

• *NRC's Agencywide Documents Access and Management System (ADAMS):* You may obtain publicly-available documents online in the ADAMS Public Documents collection at *http://www.nrc.gov/reading-rm/adams.html.* To begin the search, select ''*ADAMS Public Documents''* and then 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 email to *pdr.resource@nrc.gov.* The ADAMS accession number for each document referenced in this document (if that document is available in ADAMS) is provided the first time that a document is referenced.

• *NRC's PDR:* You may examine and purchase copies of public documents at the NRC's PDR, Room O1–F21, One White Flint North, 11555 Rockville Pike, Rockville, Maryland 20852.

FOR FURTHER INFORMATION CONTACT: Thomas McLaughlin, Office of Nuclear Material Safety and Safeguards, U.S. Nuclear Regulatory Commission, Washington DC 20555–0001; telephone: 301–415–5869, email: *Thomas.McLaughlin@nrc.gov.*

SUPPLEMENTARY INFORMATION:

I. Introduction

The NRC has received, by letter dated January 22, 2015 (ADAMS Accession No. ML15033A453), an application from United Nuclear Corporation to amend Materials License No. SUA–1475. The