



UNITED STATES
NUCLEAR REGULATORY COMMISSION
WASHINGTON, D.C. 20555-0001

January 24, 2019

Mr. Reid Nelson, Director
Office of Federal Agency Programs
Advisory Council on Historic Preservation
401 F Street NW, Suite 308
Washington, DC 20001-2637

SUBJECT: REQUEST FOR SCOPING COMMENTS CONCERNING THE
ENVIRONMENTAL REVIEW OF SURRY POWER STATION, UNIT NOS. 1 AND
2 SUBSEQUENT LICENSE RENEWAL APPLICATION

Dear Mr. Nelson:

The U.S. Nuclear Regulatory Commission (NRC) is conducting a review of the environmental effects of renewing the operating licenses for Surry Power Station, Unit Nos. 1 and 2 (SPS). SPS is operated by Dominion Energy Virginia and is located in Surry, Virginia (see Enclosure 1). Dominion Energy Virginia submitted an application for the subsequent renewal of SPS operating licenses in a letter dated October 15, 2018, pursuant to Title 10 of the *Code of Federal Regulations* Part 54 (10 CFR Part 54).

The NRC has defined subsequent license renewal to be the period of extended operation from 60 years to 80 years. The Atomic Energy Act (AEA) of 1954, as amended, authorizes the NRC to issue 40-year initial licenses, and upon application and approval, renew licenses for nuclear power reactors. The NRC's regulations limit these renewals to 20-year increments. Approval of a renewed license is based on the outcome of a safety and environmental review. The NRC issued renewed SPS, Unit Nos. 1 and 2 operating licenses in 2003; the current Unit 1 operating license expires on May 25, 2032, and the Unit 2 operating license expires on January 29, 2033. The requested renewals would extend the operating license expiration dates for SPS, Unit Nos. 1 and 2, to May 25, 2052 and January 29, 2053, respectively.

As part of the NRC's license renewal review, a site-specific supplement to the "Generic Environmental Impact Statement for License Renewal of Nuclear Plants," NUREG-1437, is prepared in accordance with 10 CFR Part 51, the NRC's environmental protection regulations. These regulations also implement Section 102(2) of the National Environment Policy Act of 1969, as amended (NEPA). In accordance with 36 CFR 800.8(c), the NRC intends to comply with Section 106 of the National Historic Preservation Act of 1966, as amended (NHPA), through the NEPA process. In the context of NHPA, the NRC has determined that the area of potential effects (APE) for this subsequent license renewal is the area at the power plant site and its immediate environs that may be impacted by ongoing routine maintenance and operational activities during the license renewal term (see Enclosure 2). The APE may extend beyond the immediate SPS environs if Dominion Energy Virginia maintenance and operational activities affect offsite historic properties (see Enclosure 3). This determination is made irrespective of ownership or control of the lands of interest.

Please provide any comments that you may have on the scope of the environmental review within 30 days of the date of this letter. Written comments should be submitted by mail to:

May Ma, Director
Program Management, Announcements and Editing Branch
Office of Administration
Mail Stop: TWFN-7A60M
U.S. Nuclear Regulatory Commission
Washington, DC 20555-0001

Electronic comments may be submitted to the NRC by accessing www.regulations.gov and searching for Docket ID NRC-2018-0280.

The application is available through the web-based version of the NRC's Agencywide Documents Access and Management System (ADAMS). ADAMS is accessible at <https://www.nrc.gov/reading-rm/adams.html>. The environmental report portion of the application is listed under ADAMS Accession No. ML18291A834. The NRC expects to publish a draft Supplemental Environmental Impact Statement in September 2019. The NRC will forward the draft supplement to you for your review and comment. This draft supplement will include identification of historic properties, assessment of impacts, and a preliminary determination. After consideration of public comments received, the NRC plans to issue the final supplement, in April 2020.

If you have any questions concerning the NRC's license renewal review, please contact Jeffrey Rikhoff, at 301-415-1090 or by e-mail at Jeffrey.Rikhoff@nrc.gov.

Sincerely,

/RA/

Benjamin Beasley, Chief
Environmental Review and NEPA Branch
Division of Materials and License Renewal
Office of Nuclear Reactor Regulation

Docket Nos. 50-280 and 50-281

Enclosures:

1. Area Map, 50-mile radius
2. SPS Site Boundary
3. Area Map, 6-mile radius

cc: Listserv

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DATED: January 24, 2019.

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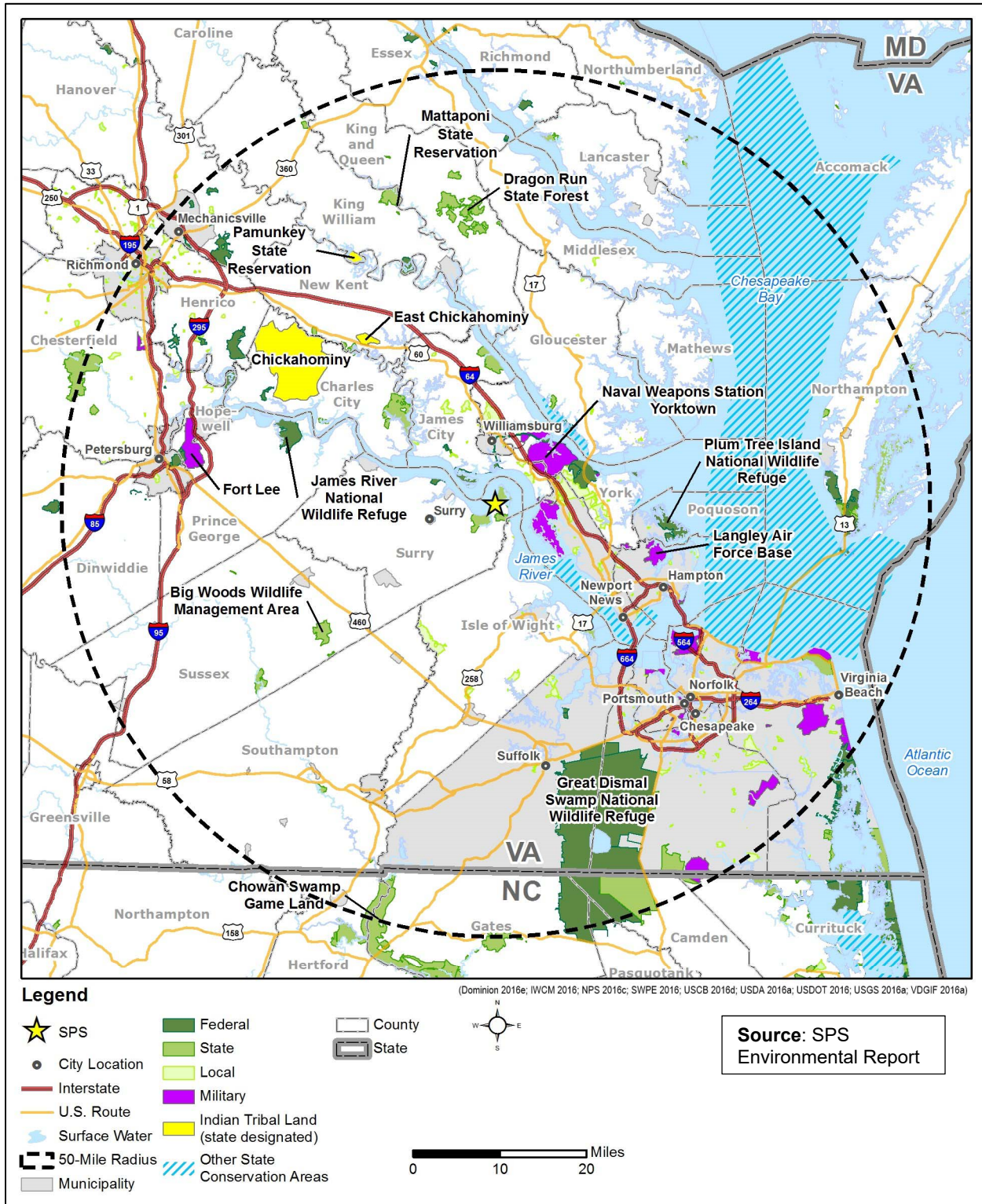
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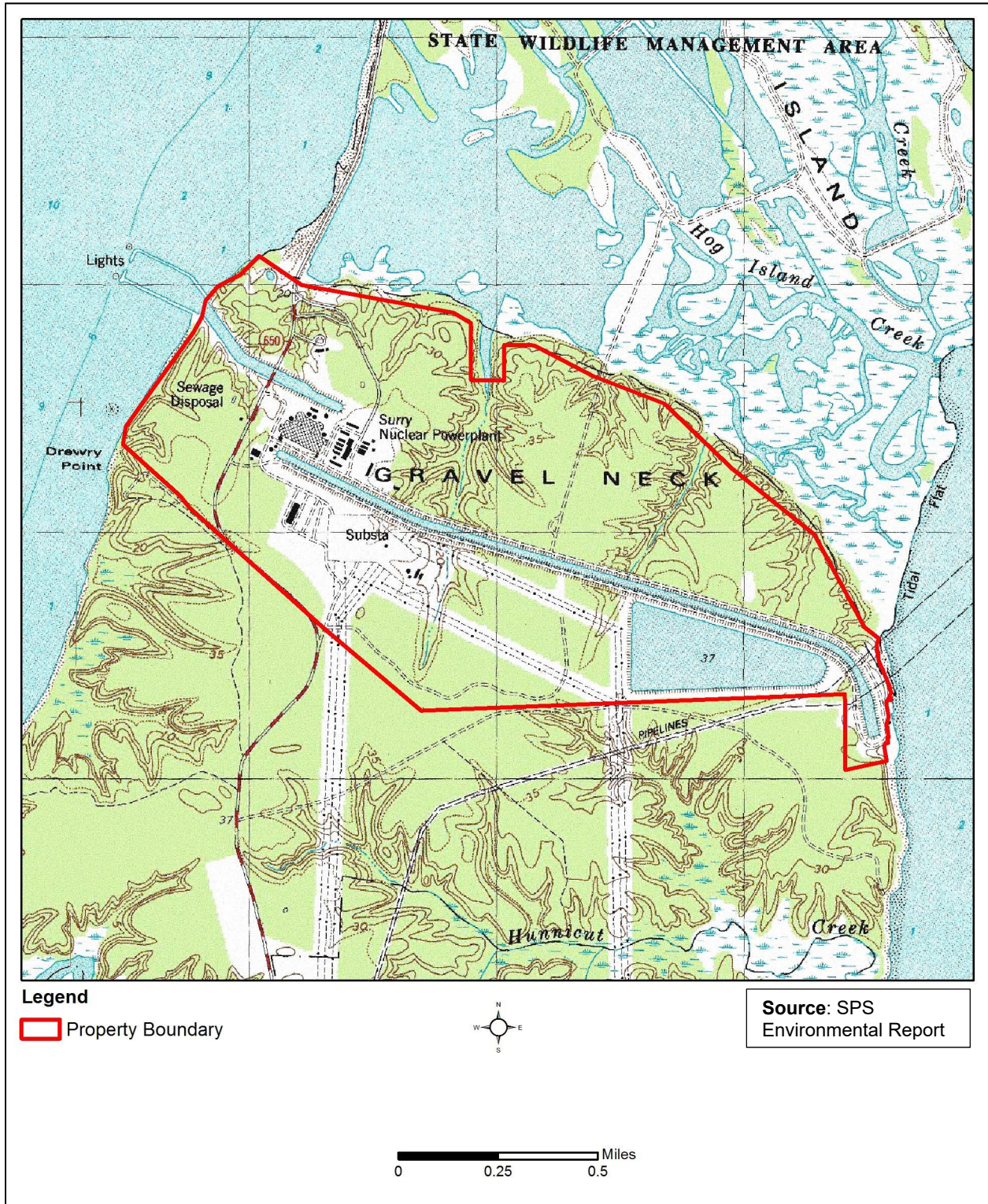
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DATE	1/17/2019	1/17/2019	1/17/2019	1/24/2019

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Area Map, 50-mile radius



SPS Site Area Map



Area Map, 6-mile radius

