

**From:** "APNNL NRC Vogtle" <nrc.vogtle@pnl.gov>  
**To:** <VOGTLE\_EIS@nrc.gov>  
**Date:** 5/7/2007 3:31:40 PM  
**Subject:** FW: Letters to Tribes Inviting them to 10/19/2006 PublicMeeting-re: ESP Review of Vogtle Site

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From: Leigh, Kimberly D  
Sent: Wednesday, October 25, 2006 8:32 AM  
To: Stapp, Darby C  
Cc: Sackschewsky, Michael R  
Subject: FW: Letters to Tribes Inviting them to 10/19/2006 PublicMeeting-re: ESP Review of Vogtle Site

Darby- V letters that might be of interest to you...

K

---

From: Cheri Nagel [mailto:CAN@nrc.gov]  
Sent: Wednesday, October 25, 2006 7:58 AM  
To: erg-xl@cox.net; pshastings@duke-energy.com; bob.brown@ge.com; chris.maslak@ge.com; david.hinds@ge.com; james1.beard@ge.com; patriciaL.campbell@ge.com; steven.hucik@ge.com; tom.miller@hq.doe.gov; jgutierrez@morganlewis.com; ksutton@morganlewis.com; sfrantz@morganlewis.com; jim@ncwarn.org; Brian Anderson; Christian Araguas; Cristina Guerrero; Gerald McCoy; James Wilson; Kenneth Clark; Chris Nolan; Mark Notich; RidsNrrDnrl@nrc.gov; RidsOcaMailCenter@nrc.gov; RidsOpaMail@nrc.gov; Thomas Kenyon; Leigh, Kimberly D; Sackschewsky, Michael R; crpierce@southernco.com; tomccall@southernco.com; mark.beaumont@wsms.com  
Subject: Letters to Tribes Inviting them to 10/19/2006 PublicMeeting-re: ESP Review of Vogtle Site

Please see below.

**Hearing Identifier:** Vogtle\_Non\_Public  
**Email Number:** 3975

**Mail Envelope Properties** (463F47C1.HQGWDO01.TWGWPO04.200.2000009.1.9D066.1)

**Subject:** FW: Letters to Tribes Inviting them to 10/19/2006 PublicMeeting-re: ESP  
Review of Vogtle Site  
**Creation Date:** 5/7/2007 3:31:40 PM  
**From:** "^PNNL NRC Vogtle" <nrc.vogtle@pnl.gov>

**Created By:** nrc.vogtle@pnl.gov

**Recipients**  
<VOGTLE\_EIS@nrc.gov>

**Post Office**  
TWGWPO04.HQGWDO01

**Route**  
nrc.gov

<b>Files</b>	<b>Size</b>	<b>Date &amp; Time</b>
MESSAGE	1197	5/7/2007 3:31:40 PM
TEXT.htm	1951	5/7/2007 3:37:37 PM
ML062850019.pdf	23970	5/7/2007 3:37:37 PM
ML062850020.pdf	26136	5/7/2007 3:37:37 PM
ML062850030.pdf	25951	5/7/2007 3:37:37 PM
ML062850048.pdf	23379	5/7/2007 3:37:37 PM
ML062850034.pdf	23313	5/7/2007 3:37:37 PM
ML062850057.pdf	23791	5/7/2007 3:37:37 PM
Mime.822	207495	5/7/2007 3:37:37 PM

**Options**  
**Priority:** Standard  
**Reply Requested:** No  
**Return Notification:** None  
None

**Concealed Subject:** No  
**Security:** Standard

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**Subject:** Letters to Tribes Inviting them to 10/19/2006 PublicMeeting-re: ESP Review of Vogtle Site

Please see below.

October 12, 2006

Mr. Don Klima, Director  
Office of Federal Agency Programs  
Advisory Council on Historic Preservation  
Old Post Office Building  
1100 Pennsylvania Avenue, NW, Suite 809  
Washington, DC 20004

SUBJECT: EARLY SITE PERMIT REVIEW FOR THE VOGTLE SITE

Dear Mr. Klima:

The U.S. Nuclear Regulatory Commission (NRC) staff is reviewing an application for an early site permit (ESP) submitted by Southern Nuclear Operating Company (Southern) on August 15, 2006. The applicant supplemented the application by letters dated August 17, 2006, September 6, 2006 (two letters), and September 13, 2006. The application was accepted for docketing on September 19, 2006. An ESP allows an applicant to set aside a site for potential future construction of one or more new nuclear power plants, and provides the opportunity to resolve site safety and environmental issues before construction begins. An ESP does not allow actual construction of a nuclear plant, which must be requested through another application. The ESP site proposed by Southern is adjacent to the existing Vogtle Electric Generating Plant on a Coastal Plain bluff on the southwest side of the Savannah River in eastern Burke County, Georgia. The application was submitted by Southern pursuant to NRC requirements at Title 10 of the *Code of Federal Regulations* (10 CFR) Part 52.

Southern has also included a site redress plan in its application in accordance with 10 CFR 52.17(c) and 52.25. If a site redress plan is included in an ESP approved by the NRC, the applicant may carry out certain site preparation and limited construction activities. Southern would still be required to obtain the appropriate local, State, and other Federal permits required for these activities prior to starting work. The application is available through the web-based version of the NRC's Agencywide Documents Access and Management System which can be found at <http://www.nrc.gov/reading-rm/adams.html>. The application is listed under accession number ML062290248.

As part of its review of the application, the NRC staff will prepare an environmental impact statement (EIS) pursuant to 10 CFR Part 51, the NRC regulations that implement the National Environmental Policy Act of 1969. In accordance with 36 CFR 800.8, the NRC staff is using the NEPA process to comply with the obligations imposed under §106 of the National Historic Preservation Act of 1966, as amended. Accordingly, the staff has identified parties who may wish to consult with the staff in this regard and invited them to consult with the NRC staff on this matter. Consultation will include participation in the scoping process; identification of historic properties on the Vogtle ESP site; assessment of the effects of the proposed action on any

historic properties identified; and development of alternatives and proposed measures that might avoid, minimize, or mitigate any adverse effects of the proposed action on historic properties.

The NRC intends to describe such alternatives and proposed measures in the EIS analyses of potential impacts to historical and cultural resources. To complete consultation under §800.8, the NRC staff will forward the draft EIS to consulting parties for review and comment, and will address the comments in the final EIS. A draft EIS is scheduled for publication in June 2007, and will also be provided to you for review and comment.

If you have any questions or require additional information, please contact the Environmental Project Manager for the Vogtle ESP project, Mark Notich at 301-415-3053 or Cristina Guerrero at 301-415-2981. You may also e-mail us at [mdn@nrc.gov](mailto:mdn@nrc.gov) or [cxg3@nrc.gov](mailto:cxg3@nrc.gov).

Sincerely,

**/RA/**

Christopher Nolan, Branch Chief  
Division of New Reactor Licensing  
Office of Nuclear Reactor Regulation

Project No. 737

cc: See next page

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If you have any questions or require additional information, please contact the Environmental Project Manager for the Vogtle ESP project, Mark Notich at 301-415-3053 or Cristina Guerrero at 301-415-2981. You may also e-mail us at [mdn@nrc.gov](mailto:mdn@nrc.gov) or [cxg3@nrc.gov](mailto:cxg3@nrc.gov).

Sincerely,

*/RA/*

Christopher Nolan, Branch Chief  
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Project No. 737

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DOCUMENT NAME: C:\FileNet\ML062850019.wpd

Accession No.: **ML062850019**

\*See Previous Concurrence

OFFICE	LA:DNRL:NEPB	GS:DNRL:NEPB	PM:DNRL:NAPB	PM:DNRL:NEPB	OGC	BC:DNRL:NEPB
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DATE	09/11/06	09/19/06	09/20/06	09/19/06	10/05/06	10/12/06

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Vogtle Electric Generating Plant

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October 12, 2006

Dr. W. Ray Luce, Division Director and Deputy SHPO  
State Historic Preservation Officer  
Historic Preservation Division  
Department of Natural Resources  
34 Peachtree Street, NW Suite 1600  
Atlanta, GA 30303-2316

SUBJECT: EARLY SITE PERMIT (ESP) REVIEW FOR THE VOGTLE ESP SITE

Dear Dr. Luce:

The U.S. Nuclear Regulatory Commission (NRC) staff is reviewing an application for an early site permit (ESP) to set aside a site for the potential future construction of one or more new nuclear power plants. The NRC staff is currently seeking information from consulting parties, and other individuals and organizations likely to have knowledge of, or concerns with, historic properties in the area, to identify issues relating to the proposed undertaking's potential effects on historic properties.

If built, the new unit(s) would be located adjacent to the existing Vogtle Electric Generating Plant (VEGP) site, which is located on a Coastal Plain bluff on the southwest side of the Savannah River in eastern Burke County, Georgia. The application for an ESP was submitted by Southern Nuclear Operating Company (Southern), on August 15, 2006, pursuant to NRC requirements at Title 10 of the *Code of Federal Regulations* (10 CFR) Part 52. The application is available through the web-based version of the NRC's Agencywide Documents Access and Management System which can be found at <http://www.nrc.gov/reading-rm/adams.html>. The application is listed under accession number ML062290248.

As part of its review of the application, the NRC staff will prepare an environmental impact statement (EIS) under the provisions of 10 CFR Part 51, which sets forth the NRC rules that implement the National Environmental Policy Act of 1969. In accordance with 36 CFR 800.8, the NRC staff is using the NEPA process to comply with the obligations imposed under §106 of the National Historic Preservation Act of 1966, as amended (NHPA). Accordingly, the staff has identified parties who may wish to consult with the staff in this regard and invited them to consult with the NRC staff on this matter. Consultation will include participation in the scoping process; identification of historic properties on the Vogtle ESP site; assessment of the effects of the proposed action on any historic properties identified; and development of alternatives and proposed measures that might avoid, minimize, or mitigate any adverse effects of the proposed action on historic properties. As set forth more fully below, you are invited to consult with the NRC staff regarding the proposed action.

If approved, the ESP would not authorize the applicant to begin construction of the unit(s). However, in its review the NRC staff will evaluate the environmental impacts of construction and operation and will also consider alternatives, including alternative sites.

Southern has also included a site redress plan in its application in accordance with 10 CFR 52.17(c) and 52.25. If a site redress plan is incorporated in an ESP approved by the NRC, the applicant may carry out certain site preparation and limited construction activities. Southern would still be required to obtain the appropriate local, State, and other Federal permits required for these activities prior to starting work.

In the context of the NHPA, the NRC staff has determined that the area of potential effect for this ESP review is the area at the power plant site and its immediate environs, which may be impacted by land-disturbing activities associated with the construction and operation of the new unit(s), and construction and operation of new transmission lines that may parallel some of the existing transmission line systems now serving VEGP. The new units would utilize the new line or some combination of new and existing lines. The probable route of the new line will be to an existing substation. The specific route of a proposed line has not been determined; however, it will be routed northwest from the VEGP site, passing west of Fort Gordon, a U.S. Army facility west of Augusta, Georgia, then north to an existing substation. The power plant site is located in Burke County, Georgia, and the transmission line corridors traverse Jefferson County, Warren County, McDuffie County, and has not identified any conflicts, zoning or otherwise, that would preclude construction of a transmission line.

In its application, Southern refers to a comprehensive cultural resource and historic property investigation that was performed prior to the construction of VEGP. Southern further states that any issues that were raised were resolved through removal of these historic and cultural resources. No historic standing structures have been identified within the Southern ESP power block footprint, cooling tower footprint, or within the immediate vicinity of VEGP. The applicant has committed to perform further evaluation to determine if additional archaeological review is required if additional area within the ESP site is developed.

We invite you and your staff to participate in the review of the VEGP ESP application. We will also be contacting any Native American Tribes that may have a potential interest in the proposed undertaking, affording them the opportunity to participate in this process and identify issues of concern to them. These tribes are being identified by records research with the Bureau of Indian Affairs, State and local governments, tribal organizations, and through other historical documentation.

On October 19, 2006, the NRC will conduct a public environmental scoping meeting from 7:00 p.m. until 10:00 p.m., at the Augusta Technical College, Waynesboro Campus Auditorium, 216 Hwy 24 South, Waynesboro, GA 30830. You and your staff are invited to attend. To complete consultation under §800.8, the NRC staff will forward the draft EIS to the consulting parties for review and comment, and will address the comments in the final EIS. Your office will receive a copy of the draft EIS along with a request for comments after it is issued. This draft EIS will include identification of historic properties, assessment of impacts, and our preliminary determination. The anticipated publication date for the draft EIS is July 2007.

If you have any questions or require additional information, please contact the Environmental Project Manager for the VEGP ESP project, Mark Notich at 301-415-3053 or Cristina Guerrero at 301-415-2981. You may also e-mail us at [mdn@nrc.gov](mailto:mdn@nrc.gov) or [cxg3@nrc.gov](mailto:cxg3@nrc.gov).

Sincerely,

***/RA/***

Christopher Nolan, Branch Chief  
Division of New Reactor Licensing  
Office of Nuclear Reactor Regulation

Project No. 737

cc: See next page

W. Luce

3

If you have any questions or require additional information, please contact the Environmental Project Manager for the VEGP ESP project, Mark Notich at 301-415-3053 or Cristina Guerrero at 301-415-2981. You may also e-mail us at mdn@nrc.gov or cxg3@nrc.gov.

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DOCUMENT NAME: C:\FileNet\ML062850020.wpd

Accession No.: **ML062850020**

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DATE	09/11/06	09/19/06	09/20/06	09/19/06	10/05/06	10/12/06

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Vogtle Electric Generating Plant

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October 12, 2006

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SUBJECT: EARLY SITE PERMIT (ESP) REVIEW FOR THE VOGTLE ESP SITE

Dear Dr. Bridges:

The U.S. Nuclear Regulatory Commission (NRC) staff is reviewing an application for an early site permit (ESP) to set aside a site for the potential future construction of one or more new nuclear power plants. The NRC staff is currently seeking information from consulting parties, and other individuals and organizations likely to have knowledge of, or concerns with, historic properties in the area, to identify issues relating to the proposed undertaking's potential effects on historic properties.

If built, the new unit(s) would be located adjacent to the existing Vogtle Electric Generating Plant (VEGP) site, which is located on a Coastal Plain bluff on the southwest side of the Savannah River in eastern Burke County, Georgia. The application for an ESP was submitted by Southern Nuclear Operating Company (Southern), on August 15, 2006, pursuant to NRC requirements at Title 10 of the *Code of Federal Regulations* (10 CFR) Part 52. The application is available through the web-based version of the NRC's Agencywide Documents Access and Management System which can be found at <http://www.nrc.gov/reading-rm/adams.html>. The application is listed under accession number ML062290248.

As part of its review of the application, the NRC staff will prepare an environmental impact statement (EIS) under the provisions of 10 CFR Part 51, the NRC rules that implement the National Environmental Policy Act of 1969. In accordance with 36 CFR 800.8. The NRC staff is using the NEPA process to comply with the obligations imposed under §106 of the National Historic Preservation Act of 1966, as amended (NHPA). Accordingly, the staff has identified parties who may wish to consult with the staff in this regard and invited them to consult with the NRC staff on this matter. Consultation will include participation in the scoping process; identification of historic properties on the Vogtle ESP site; assessment of the effects of the proposed action on any historic properties identified; and development of alternatives and proposed measures that might avoid, minimize, or mitigate any adverse effects of the proposed action on historic properties. As set forth more fully below, you are invited to consult with the NRC staff regarding the proposed action. The EIS will include analyses of potential impacts to historic properties, and will document the NRC staff's determination regarding the suitability of the proposed site for the construction and operation of one or more new nuclear plants. If approved, the ESP would not authorize the applicant to begin construction of the unit(s). However, in its review the NRC staff will evaluate the environmental impacts of construction and operation and will also consider alternatives, including alternative sites.



In accordance with 40 CFR 1502.14, alternatives including the proposed action, Southern has selected Plant Farley in Dothan, Alabama and the Barton Site in Clanton, Alabama as alternate sites. This selection was made in order to determine if any alternate sites are obviously superior to the Plant Vogtle site. There are no ground breaking or construction activities planned for either Plant Farley or the Barton Site under this action.

We invite you and your staff to participate in the review of the VEGP ESP application. We will also be contacting any Native American Tribes that may have a potential interest in the proposed undertaking, affording them the opportunity to participate in this process and identify issues of concern to them. These tribes are being identified by records research with the Bureau of Indian Affairs, State and local governments, tribal organizations, and through other historical documentation.

On October 19, 2006, the NRC will conduct a public environmental scoping meeting from 7:00 p.m. until 10:00 p.m., at the Augusta Technical College, Waynesboro Campus Auditorium, 216 Hwy 24 South, Waynesboro, GA 30830. You and your staff are invited to attend. To complete consultation under §800.8, the NRC staff will forward the draft EIS to the consulting parties for review and comment, and will address the comments in the final EIS. Your office will receive a copy of the draft EIS along with a request for comments after it is issued. This draft EIS will include identification of historic properties, assessment of impacts, and our preliminary determination. The anticipated publication date for the draft EIS is July 2007.

If you have any questions or require additional information, please contact the Environmental Project Manager for the VEGP ESP project, Mark Notich at 301-415-3053 or Cristina Guerrero at 301-415-2981. You may also e-mail us at [mdn@nrc.gov](mailto:mdn@nrc.gov) or [cxg3@nrc.gov](mailto:cxg3@nrc.gov).

Sincerely,

*/RA/*

Christopher Nolan, Branch Chief  
Division of New Reactor Licensing  
Office of Nuclear Reactor Regulation

Project No. 737

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Sincerely,

/RA/

Christopher Nolan, Branch Chief  
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Office of Nuclear Reactor Regulation

Project No. 737

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Vogtle Electric Generating Plant

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October 12, 2006

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SUBJECT: APPLICATION FOR AN EARLY SITE PERMIT FOR THE VOGTLE ESP SITE

Dear Ms. Conn:

The U.S. Nuclear Regulatory Commission (NRC) staff is reviewing an application submitted by Southern Nuclear Operating Company (Southern) for an early site permit (ESP) for the potential future construction of one or more new nuclear power plants. As part of the review of this application the NRC is preparing an environmental impact statement (EIS). The impact analysis in the EIS includes the potential impacts of the construction and operation of one or more new nuclear power plants at the applicant's preferred or at one of three alternate sites, including the potential impacts to fish and wildlife and threatened and endangered species.

The applicant's preferred location for the new unit(s), if built, would be adjacent to the existing Vogtle Electric Generating Plant (VEGP) site, which is located on a Coastal Plain bluff on the southwest side of the Savannah River in eastern Burke County, Georgia. The three alternate sites that will be evaluated in the EIS at the Edwin I. Hatch Nuclear Plant, Appling and Toombs Counties, Georgia, the Barton Site, in Chilton and Elmore Counties, Alabama and Joseph M. Farley Nuclear Plant, in Houston County, Alabama located within the area serviced by your office.

Southern submitted the application for an ESP on August 15, 2006, pursuant to NRC requirements at Title 10 of the *Code of Federal Regulations* Part 52. The applicant supplemented the application by letters dated August 17, 2006, September 6, 2006 (two letters), and September 13, 2006. The application was accepted for docketing on September 19, 2006. If approved, the ESP will document the NRC staff's determination regarding the suitability of the proposed site for the construction and operation of one or more new nuclear plants. The ESP would not authorize the applicant to begin construction of the new unit(s). However, in its review the NRC staff will evaluate the environmental impacts of construction and operation and will also consider alternatives, including the above alternative sites. The application is available through the web-based version of the NRC's Agencywide Documents Access and Management System which can be found at <http://www.nrc.gov/reading-rm/adams.html>. The application is listed under accession number ML062290248.

To support the EIS preparation process and to ensure compliance with Section 7 of the Endangered Species Act of 1973, the NRC requests a list of endangered, threatened, candidate, and proposed species, and designated and proposed critical habitat, that may be in the vicinity of the three alternate sites. In addition, please provide any information you consider appropriate under the provisions of the Fish and Wildlife Coordination Act of 1934.

If you have any questions concerning the VEGP ESP application or other aspects of this project, please contact Mark Notich at 301-415-3053 or Cristina Guerrero at 301-415-2981. You may also e-mail us at [mdn@nrc.gov](mailto:mdn@nrc.gov) or [cxg3@nrc.gov](mailto:cxg3@nrc.gov).

Sincerely,

*/RA/*

Christopher Nolan, Branch Chief  
Division of New Reactor Licensing  
Office of Nuclear Reactor Regulation

Project No. 737

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Sincerely,

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DATE	09/11/06	09/19/06	09/20/06	09/19/06	10/05/06	10/12/06

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SUBJECT: APPLICATION FOR AN EARLY SITE PERMIT FOR THE VOGTLE ESP SITE

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**/RA/**

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Division of New Reactor Licensing  
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October 12, 2006

Mr. David Bernhart  
Assistant Regional Administrator  
National Marine Fisheries Service  
Southeast Regional Office  
263 13th Avenue South  
St. Petersburg, FL 33701

SUBJECT: APPLICATION FOR AN EARLY SITE PERMIT FOR THE VOGTLE ESP SITE

Dear Mr. Bernhart:

The U.S. Nuclear Regulatory Commission (NRC) staff is reviewing an application submitted by Southern Nuclear Operating Company (Southern) for an early site permit (ESP) for the potential future construction of one or more new nuclear power plants. As part of the review of this application the NRC is preparing an environmental impact statement (EIS). The impact analyses in the EIS will include the potential impacts of the construction and operation of one or more new nuclear power plants at the applicant's preferred site or at one of three alternate sites, including the potential impacts to fish and wildlife and threatened and endangered species.

The applicant's preferred location for the new unit(s), if built, would be adjacent to the existing Vogtle Electric Generating Plant (VEGP), located on a Coastal Plain bluff on the southwest side of the Savannah River in eastern Burke County, Georgia. Southern also has identified three alternate sites that will be evaluated in the EIS. The three alternate sites owned by Southern: Barton Site (greenfield), in Chilton and Elmore Counties, Alabama, Edwin I. Hatch Nuclear Plant, Appling and Toombs Counties, Georgia, and Joseph M. Farley Nuclear Plant, in Houston County, Alabama.

Southern submitted the application for an ESP was on August 15, 2006, pursuant to NRC requirements at Title 10 of the *Code of Federal Regulations* Part 52. The applicant supplemented the application by letters dated August 17, 2006, September 6, 2006, (two letters), and September 13, 2006. The application was accepted for docketing on September 19, 2006, and is available through the web-based version of the NRC's Agencywide Documents Access and Management System, which can be found at <http://www.nrc.gov/reading-rm/adams.html>. The application is listed under accession number ML062290248. If approved, the ESP will document the NRC staff's determination regarding the suitability of the proposed site for the construction and operation of one or more new nuclear plants. The ESP would not authorize the applicant to begin construction of the new unit(s). However, in its review the NRC staff will evaluate the environmental impacts of construction and operation and will also consider alternatives, including the above alternative sites.

To support the EIS preparation process and to ensure compliance with Section 7 of the Endangered Species Act of 1973, the NRC requests a list of endangered, threatened, candidate, and proposed species, and designated and proposed critical habitat under the

jurisdiction of NOAA Fisheries, that may be in the vicinity of the VEGP site and its transmission line corridors (Burke County, Jefferson County, Warren County, and McDuffie County ), and the three alternate sites listed above. In addition, please provide any information you consider appropriate under the provisions of the Fish and Wildlife Coordination Act of 1934.

On October 19, 2006, the NRC will conduct a public environmental scoping meeting from 7:00 p.m. until 10:00 p.m., at the Augusta Technical College, Waynesboro Campus Auditorium, 216 Hwy 24 South, Waynesboro, GA 30830. You and your staff are invited to attend. Your office will receive a copy of the draft EIS along with a request for comments after it is issued. The anticipated publication date for the draft EIS is July 2007.

If you have any questions or require additional information, please contact the Environmental Project Manager for the VEGP ESP project, Mark Notich at 301-415-3053 or Cristina Guerrero at 301-415-2981. You may also e-mail us at [mdn@nrc.gov](mailto:mdn@nrc.gov) or [cxg3@nrc.gov](mailto:cxg3@nrc.gov).

Sincerely,

**/RA/**

Christopher Nolan, Branch Chief  
Division of New Reactor Licensing  
Office of Nuclear Reactor Regulation

Project No. 737

cc: See next page

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Sincerely,

*/RA/*

Christopher Nolan, Branch Chief  
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Office of Nuclear Reactor Regulation

Project No. 737

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DATE	09/11/06	09/19/06	09/20/06	09/19/06	10/05/06	10/12/06

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Vogtle Electric Generating Plant

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