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Nuclear Development

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DEC 23 2008

Docket No.: 52-011

ND-08-1849
10 CFR 52, Subpart A

U.S. Nuclear Regulatory Commission
Document Control Desk
Washington, DC 20555-0001

Southern Nuclear Operating Company
Vogtle Early Site Permit Application - Revision 5

Ladies and Gentlemen:

On August 14, 2006, Southern Nuclear Operating Company (SNC) submitted an application to the U.S. Nuclear Regulatory Commission (NRC) requesting an Early Site Permit (ESP) for two additional reactor units at the Vogtle Electric Generating Plant (VEGP). The application was submitted in accordance with Part 52, Subpart A of Title 10 of the Code of Federal Regulations. SNC subsequently submitted Revisions 1, 2, 3 and 4 of the ESP application to the NRC on November 13, 2006, May 3, 2007, November 30, 2007, and March 28, 2008, respectively. As a result of SNC responses to NRC Request for Additional Information (RAI) Letter No. 11, concerning SNC's limited work authorization (LWA) request, and to SNC supplemental responses on Safety Evaluation Report (SER) open items, SNC has revised the ESP application. The application revision (Revision 5) also supports the VEGP Units 3 and 4 Combined License (COL) Application. A summary of the Revision 5 changes is provided in Enclosure 2.

As noted in our August 14, 2006 submittal letter, there is a limited amount of owner proprietary and sensitive information contained in Sections 8.4.1 and 10.4.1 of the ESP application's Environmental Report (ER). The information in these ER sections has not changed since Revision 0 of the ESP application, and therefore, is the same information as contained in our August 14, 2006 submittal letter. SNC again requests that this information be withheld from public disclosure (i.e., non-publicly available), in accordance with 10 CFR 2.390(b). In addition, SNC requests a waiver of the affidavit requirement for original affidavits, in accordance with 10 CFR 2.390(b)(1)(ii), on the grounds that the original affidavits supporting a request for withholding of the information are already on file with the NRC. Enclosure 1 contains a copy of the affidavits for withholding that was submitted with our August 14, 2006 submittal letter in accordance with 10 CFR 2.390.

Additionally, SNC committed to revising the Nuclear Development Quality Assurance Manual in the Vogtle ESP Application and the VEGP Units 3 and 4 COL Application to include changes to affected organization descriptions as specified in SNC letter NL-08-1402, dated September 10,

D078
NR0

2008. However, SNC will only revise the Nuclear Development Quality Assurance Manual in the VEGP Units 3 and 4 COL Application, at the next COL application revision, to include the organizational description changes. This commitment revision has been discussed with, and agreed to by, the NRC Vogtle ESP/COL Project Manager.

An electronic version (i.e., digital video disks [DVDs]) of the publicly available version is provided in Enclosure 3 and has been prepared to NRC specifications for electronic submittals. The publicly available DVDs are a complete version of the revised (Revision 4) ESP application. A DVD of the non-publicly available application files is provided in Enclosure 4 and also has been prepared to NRC specifications for electronic submittals. The Revision 5 ESP application DVDs replace and supersede the existing Revision 4 ESP application. In addition, by copy of this letter, forty (40) copies of the publicly available revised ESP application (but only 10 copies of ESP application Site Safety Analysis Report Appendices 2.5C and 2.5D) on DVDs and three (3) hard copies of the publicly available revised ESP application pages (changed pages only) are being provided to the NRC Vogtle ESP Project Manager. Instructions for inserting the changed hard copy pages into the ESP application are included with the Revision 5 hard copies.

The SNC licensing contact for this revised application is J. T. Davis at (205) 992-7692.

This revised ESP application does not contain restricted data or other defense information that requires separation from the unclassified information in accordance with 10 CFR 50.33(j) pursuant to 10 CFR 52.17(a)(1).

Mr. J. A. (Buzz) Miller states he is a Senior Vice President of Southern Nuclear Operating Company, is authorized to execute this oath on behalf of Southern Nuclear Operating Company and to the best of his knowledge and belief, the facts set forth in this letter are true.

Respectfully submitted,

SOUTHERN NUCLEAR OPERATING COMPANY



Joseph A. (Buzz) Miller

Sworn to and subscribed before me this 23rd day of December, 2008

Notary Public: Charlotte A. Graham

My commission expires: 6/9/12

JAM/BJS/lac

Enclosures:

1. Affidavits for Withholding from August 14, 2006 Submittal Letter
2. Description of Changes in Revision 5 of the Vogtle Early Site Permit Application
3. Publicly Available Vogtle Early Site Permit Application Revision 5 (DVDs)
4. Non-Publicly Available Vogtle Early Site Permit Application Revision 5 Files(DVD)

cc: Southern Nuclear Operating Company

Mr. J. H. Miller, III, President and CEO (w/o Enclosures)
Mr. J. T. Gasser, Executive Vice President, Nuclear Operations (w/o Enclosures)
Mr. T. E. Tynan, Vice President - Vogtle (w/o Enclosures)
Mr. D. M. Lloyd, Vogtle Deployment Director (w/o Enclosures)
Mr. C. R. Pierce, Vogtle Development Licensing Manager (w/o Enclosure 4 DVD and hardcopy)
Document Services RTYPE: AR01.0001
File AR.01.01.09

Nuclear Regulatory Commission

Mr. L. A. Reyes, Region II Administrator (w/o Enclosure 4 DVD)
Ms. S. M. Coffin, AP1000 Manager of New Reactors (w/o Enclosure 4 DVD)
Mr. C. J. Araguas, Lead Project Manager of New Reactors (w/40 copies of Enclosure 3 DVDs and three publicly available hardcopies)
Mr. W. F. Burton, Chief – Environmental Technical Support
Mr. M. D. Notich, Environmental Project Manager
Mr. J. H. Fringer, III, Environmental Project Manager (w/o Enclosures)
Mr. G. J. McCoy, Senior Resident Inspector of VEGP (w/o Enclosure 4 DVD)

Georgia Power Company

Mr. O. C. Harper, IV, Vice President, Resource Planning and Nuclear Development (w/o Enclosure 4 DVD)

Oglethorpe Power Corporation

Mr. M. W. Price, Chief Operating Officer (w/o Enclosure 4 DVD)

Municipal Electric Authority of Georgia

Mr. C. B. Manning, Jr., Senior Vice President, Participant and Corporate Affairs (w/o Enclosure 4 DVD)

Dalton Utilities

Mr. D. Cope, President and Chief Executive Officer (w/o Enclosure 4 DVD)

Burke County Chief Executive

Mr. James M. Dixon, Chairman, Burke County Board of Commissioners (w/o Enclosure 4 DVD)

Westinghouse Electric Company, LLC

Mr. N. C. Boyter, Vice President, AP1000 Vogtle 3 & 4 Project (w/o Enclosures)
Mr. J. L. Whiteman, Principal Engineer, Licensing & Customer Interface (w/o Enclosure 4 DVD)

Southern Nuclear Operating Company

ND-08-1849

Enclosure 1

Affidavits for Withholding

from

August 14, 2006 Submittal Letter

AFFIDAVIT OF OSCAR HARPER

I, Oscar C. Harper IV, Vice President, Resource Planning and Nuclear Development of Georgia Power Company ("Georgia Power") state that:

1. I am authorized to execute this affidavit on behalf of Georgia Power.
2. Georgia Power is providing information to the Nuclear Regulatory Commission ("NRC") in support of its "Environmental Report" filed as part of its Early Site Permit Application ("ESP Application"). Both Redacted and Confidential Versions of the ESP Application are being provided to the NRC. The ESP Application contains confidential need for power data (as indicated in Chapter 8 of the Environmental Report, Section 8.4.1) and fuel needs data (as indicated in Chapter 10 of the Environmental Report, Section 10.4.1)(the "Information"). The Information is proprietary, trade secret, and confidential commercial information that should be held in confidence by the NRC pursuant to the policy reflected in 10 C.F.R. § 2.390(b) because:
 - a. The Information is and has been held in confidence by Georgia Power.
 - b. The Information is of a type that is held in confidence by Georgia Power and there is a rational basis for doing so because the information contains sensitive trade secret confidential commercial information concerning Georgia Power's need for power data, reserve margin and fuel needs.
 - c. The Information is being transmitted to the NRC in confidence.
 - d. The Information is not available in public sources and could not be gathered readily from other publicly available information.
 - e. Public disclosure of the Information would create substantial harm to the competitive position of Georgia Power by disclosing its need for power data, reserve margin and fuel needs data to other parties whose commercial interests may be adverse to those of Georgia Power.
3. The Information is the type of data that Georgia Power protects in its filings with the Georgia Public Service Commission in accordance with such Commission's practice for protecting such information. Revealing the Information could (1) assist competitors in undercutting bids to win either wholesale or retail customers, or both; (2) impair the cost-effectiveness of future power purchases or capacity procurements by, for example, providing prospective sellers of power with assumptions to the detriment of the owner (and such owners' customers); and (3)

otherwise compromise Georgia Power's ability to procure the best cost resources from the energy marketplace. Southern Nuclear Operating Company ("SNC"), working on behalf of the owners, has limited the access to the Information to those SNC individuals with a "need to know" to facilitate drafting and other matters necessary in pursuing an ESP Application.

4. Accordingly, Georgia Power requests that Information, as contained within the Confidential Version of the ESP Application, be withheld from public disclosure pursuant to the policy reflected in 10 .C.F.R. § 2.390(b).

GEORGIA POWER COMPANY

Oscar C. Harper IV

Oscar C. Harper IV
Vice President, Resource Planning and Nuclear
Development

STATE OF GEORGIA

COUNTY OF Coweta

Subscribed and sworn to me, a Notary Public, in and for the County and state above named, this 7 day of Aug 2006

Connie A. McKay

My Commission Expires: 07-28-08

AFFIDAVIT OF MICHAEL W. PRICE

I, Michael W. Price, Chief Operating Officer, of Oglethorpe Power Corporation (An Electric Membership Corporation) ("Oglethorpe") state that:

1. I am authorized to execute this affidavit on behalf of Oglethorpe.
2. Oglethorpe is providing information to the Nuclear Regulatory Commission ("NRC") in support of its "Environmental Report" filed as part of its Early Site Permit Application ("ESP Application"). Both Redacted and Confidential Versions of the ESP Application are being provided to the NRC. The ESP Application contains confidential need for power data (as indicated in Chapter 8 of the Environmental Report, Section 8.4.1) (the "Information"). The Information is proprietary, trade secret and confidential commercial information that should be held in confidence by the NRC pursuant to the policy reflected in 10 C.F.R. § 2.390(b) because:
 - a. The Information is and has been held in confidence by Oglethorpe.
 - b. The Information is of a type that is held in confidence by Oglethorpe and there is a rational basis for doing so because the information contains sensitive trade secret confidential commercial information concerning Oglethorpe's need for power data and reserve margin.
 - c. The Information is being transmitted to the NRC in confidence.
 - d. The Information is not available in public sources and could not be gathered readily from other publicly available information.
 - e. Public disclosure of the Information would create substantial harm to the competitive position of Oglethorpe by disclosing its need for power data and reserve margin to other parties whose commercial interests may be adverse to those of Oglethorpe.
3. The Information is the type of data that Oglethorpe holds confidential. Revealing the Information could (1) assist competitors in undercutting bids to win either wholesale or retail customers, or both; (2) impair the cost-effectiveness of future power purchases or capacity procurements by, for example, providing prospective sellers of power with assumptions to the detriment of the owner (and such owners' customers); and (3) otherwise compromise Oglethorpe's ability to procure the best cost resources from the energy marketplace. Oglethorpe provided the Information for inclusion in the ESP Application pursuant to agreements that require that access to the Information be

limited to individuals with a "need to know" to facilitate drafting and other matters necessary in pursuing an ESP Application.

4. Accordingly, Oglethorpe requests that Information, as contained within the Confidential Version of the ESP Application, be withheld from public disclosure pursuant to the policy reflected in 10 .C.F.R. § 2.390(b).

OGLETHORPE POWER CORPORATION
(AN ELECTRIC MEMBERSHIP CORPORATION)

Michael W. Price

Michael W. Price
Chief Operating Officer

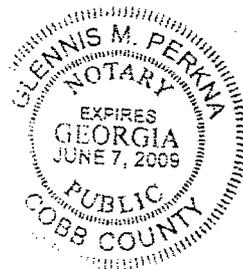
STATE OF GEORGIA

COUNTY OF Fulton

Subscribed and sworn to me, a Notary Public, in and for the County and state above named, this 7th day of August, 2006.

Glenn M. Perkna

My Commission Expires:



AFFIDAVIT OF ROBERT P. JOHNSTON

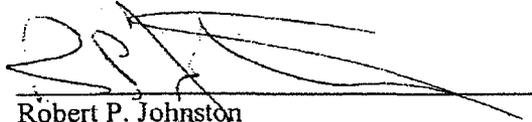
I, Robert P. Johnston, President and Chief Executive Officer of the Municipal Electric Authority of Georgia ("MEAG"), state that:

1. I am authorized to execute this affidavit on behalf of MEAG.
2. MEAG is providing information to the Nuclear Regulatory Commission ("NRC") in support of its "Environmental Report" filed as part of its Early Site Permit Application ("ESP Application"). Both Redacted and Confidential Versions of the ESP Application are being provided to the NRC. The ESP Application contains confidential need for power data (as indicated in Chapter 8 of the Environmental Report, Section 8.4.1) (the "Information"). The Information is proprietary, trade secret, and confidential commercial information that should be held in confidence by the NRC pursuant to the policy reflected in 10 C.F.R. § 2.390(b) because:
 - a. The Information is and has been held in confidence by MEAG.
 - b. The Information is of a type that is held in confidence by MEAG and there is a rational basis for doing so because the information contains sensitive trade secret confidential commercial information concerning MEAG's need for power data and reserve margin.
 - c. The Information is being transmitted to the NRC in confidence.
 - d. The Information is not available in public sources and could not be gathered readily from other publicly available information.
 - e. Public disclosure of the Information would create substantial harm to the competitive position of MEAG by disclosing its need for power and reserve margin data to other parties whose commercial interests may be adverse to those of MEAG.
3. The Information is the type of data that MEAG holds confidential. Revealing the Information could (1) assist competitors in undercutting bids to win either wholesale or retail customers, or both; (2) impair the cost-effectiveness of future power purchases or capacity procurements by, for example, providing prospective sellers of power with assumptions to the detriment of the owner (and such owners' customers); and (3) otherwise compromise MEAG's ability to procure the best cost resources from the energy marketplace. Southern Nuclear Operating Company ("SNC"), working on behalf of the owners, has limited the access to the

Information to those SNC individuals with a "need to know" to facilitate drafting and other matters necessary in pursuing an ESP Application.

4. Accordingly, MEAG requests that Information, as contained within the Confidential Version of the ESP Application, be withheld from public disclosure pursuant to the policy reflected in 10 .C.F.R. § 2.390(b).

MUNICIPAL ELECTRIC AUTHORITY OF GEORGIA

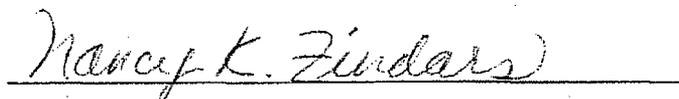


Robert P. Johnston
President and Chief Executive Officer

STATE OF GEORGIA

COUNTY OF COBB

Subscribed and sworn to me, a Notary Public, in and for the County and state above named, this 3rd day of August, 2006.



My Commission Expires:

Notary Public, Cobb County, Georgia
My Commission Expires September 22, 2008

AFFIDAVIT OF DON COPE

I, Don Cope, President and Chief Executive Officer of Dalton Utilities, representing the Board of Water, Light and Sinking Fund Commissioners of the City of Dalton, Georgia, an incorporated municipality in the State of Georgia, state that:

1. I am authorized to execute this affidavit on behalf of Dalton Utilities.
2. Dalton Utilities is providing information to the Nuclear Regulatory Commission ("NRC") in support of its "Environmental Report" filed as part of its Early Site Permit Application ("ESP Application"). Both Redacted and Confidential Versions of the ESP Application are being provided to the NRC. The ESP Application contains confidential need for power data (as indicated in Chapter 8 of the Environmental Report, Section 8.4.1 (the "Information"). The Information is proprietary, trade secret, and confidential commercial information that should be held in confidence by the NRC pursuant to the policy reflected in 10 C.F.R. § 2.390(b) because:
 - a. The Information is and has been held in confidence by Dalton Utilities.
 - b. The Information is of a type that is held in confidence by Dalton Utilities and there is a rational basis for doing so because the information contains sensitive trade secret confidential commercial information concerning Dalton Utilities' need for power data and reserve margin.
 - c. The Information is being transmitted to the NRC in confidence.
 - d. The Information is not available in public sources and could not be gathered readily from other publicly available information.
 - e. Public disclosure of the Information would create substantial harm to the competitive position of Dalton Utilities by disclosing its need for power and reserve margin data to other parties whose commercial interests may be adverse to those of Dalton Utilities.
3. The Information is the type of data that Dalton Utilities holds confidential. Revealing the Information could (1) assist competitors in undercutting bids to win either wholesale or retail customers, or both; (2) impair the cost-effectiveness of future power purchases or capacity procurements by, for example, providing prospective sellers of power with assumptions to the detriment of the owner (and such owners' customers); and (3) otherwise compromise Dalton Utilities' ability to procure the best cost resources from the energy marketplace. Southern Nuclear

Operating Company ("SNC"), working on behalf of the owners, has limited the access to the information to those SNC individuals with a "need to know" to facilitate drafting and other matters necessary in pursuing an ESP Application.

4. Accordingly, Dalton Utilities requests that information, as contained within the Confidential Version of the ESP Application, be withheld from public disclosure pursuant to the policy reflected in 10 C.F.R. § 2.390(b).

DALTON UTILITIES

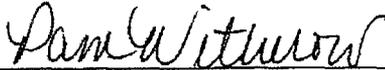


Don Cope
President and Chief Executive Officer

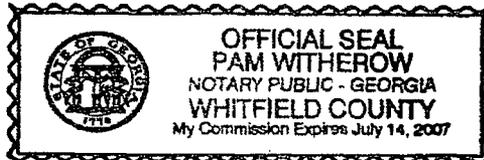
STATE OF GEORGIA

COUNTY OF Whitfield

Subscribed and sworn to me, a Notary Public, in and for the County and state above named, this 7th day of August, 2006.



My Commission Expires:



Southern Nuclear Operating Company

ND-08-1849

Enclosure 2

Description of Changes in Revision 5

of the

Vogtle Early Site Permit Application

Vogle Early Site Permit Application Description of Changes in Revision 5	
Affected Sect., Tbl., or Fig.	Description of and Reason for Change
Application Part 1 – Administrative Information	
Section 3.4	Updated SNC and Co-owner directors/officers and titles.
Application Part 2 – Site Safety Analysis Report	
TOC, LOT and LOF	Updated to reflect SSAR changes in below chapters/sections.
Section 1.1	Deleted “rebar and foundation embedments” from the scope of requested LWA activities in accordance with SNC letter AR-08-1337.
Section 1.6	Deleted listing of Westinghouse Technical Reports that modified AP1000 DCD Rev. 15.
Section 2.4.1.1	Updated Units 1 and 2 rated thermal power value
Tables 2.4.4-3 thru 2.4.4-6	Corrected dam break analysis table data in accordance with Bechtel Engineering Error Report 25144-000-G99-GEK-00004.
Section 2.4.12	Incorporated Supplement 4-S2 as specified in SNC letter AR-08-0952.
Section 2.4.13	Incorporated Supplement 4-S2 as specified in SNC letter AR-08-0952.
Section 2.4.13 References	Corrected COL Item No. in listed Reference “Westinghouse 2006”.
Appendix 2.4B (new)	Added in Supplement 4-S2 (SNC letter AR-08-0952)
Appendix 2.4B Figures 30, 32, 47 and 48	Figures revised in accordance with SNC letter AR-08-1286.
Section 2.5.2.9.2	Revised per RAI responses from SNC letter AR-08-1171 and deleted table title for table identifying Node elevations.
Section 2.5.2.9.3	Incorporated Supplement 4-S1 as specified in SNC letter AR-08-0676.
Fig. 2.5.2-55a & -56a (new)	Added per RAI responses from SNC letter AR-08-1171.
Fig. 2.5.2-65a, b & c (new)	Added by Supplement 4-S1 as specified in SNC letter AR-08-0676.
Section 2.5.4.5.3	Deleted cited reference in accordance with SNC letter ND-08-1577.
Section 2.5.4.5.4	Revised the quantity of available backfill sources in accordance with Bechtel Engineering Error Report 25144-000-G99-GEK-00006.
Section 2.5.4.7	Incorporated Supplement 4-S1 as specified in SNC letter AR-08-0676.
Section 2.5.4.7.6 (new)	Added per RAI responses from SNC letter AR-08-1171.
Section 2.5.4.10.1	Revised per RAI responses from SNC letter AR-08-1171 and in accordance with SNC letter ND-08-1577.
Section 2.5.4.11	Revised in accordance with SNC letter ND-08-1577.
Tables 2.5.4-1a, -9a & -14	Minor corrections discovered by Bechtel.
Fig. 2.5.4-7a	Incorporated Supplement 4-S1 as specified in SNC letter AR-08-0676.
Fig. 2.5.4-19a – c & -20a – c (new)	Added in Supplement 4-S1 as specified in SNC letter AR-08-0676.
Section 2.5.4 References	Revised in accordance with SNC letter ND-08-1577.
Appendix 2.5E	Revised per RAI responses from SNC letter AR-08-1171 and in accordance with SNC letter ND-08-1577.
Section 3.8.5.1	<ul style="list-style-type: none"> - Deleted listing of Westinghouse Technical Reports that modified AP1000 DCD Rev. 15. - Deleted text involving reinforcing bars and embedments from the scope of LWA foundation work activities in accordance with SNC letter AR-08-1337.

Vogle Early Site Permit Application Description of Changes in Revision 5	
Affected Sect., Tbl., or Fig.	Description of and Reason for Change
Application Part 2 – Site Safety Analysis Report (Continued)	
Section 3.8.5.1.1	Corrected reference table number.
Section 13.3.5	Added reference letter that provided copies of existing letters of agreement to the NRC.
Application Part 4- Site Redress Plan	
Section 1.4	Deleted “Reinforcing steel and embedments for the nuclear island base slab” from the examples of SNC-requested LWA activities in accordance with SNC letter AR-08-1337.
Application Part 5- Emergency Plan	
Base Plan Annexes V1 and V2	Added “Page intentionally left blank” following coversheets, TOCs, LOTs and LOFs for formatting purposes only.
Section H.1.1	Updated description of Technical Support Center.

General Notes:

- 1) Due to NRC issuance of the Draft Environmental Impact Statement for the Vogle ESP Application (i.e., NUREG-1872) on September 4, 2007, the ER is considered a ‘frozen document’ and is no longer being revised. All ER page footers indicate “Revision 2” as the revision level, and all right-hand margin change bars in the ER have been removed.
- 2) With the exception of ER pages, the remaining ESP application pages with footer revision level/date indicators have been changed to “Revision 5 December 2008.” Information that actually changed from the previous revision of the ESP application is denoted by revision bars in the right-hand margin.

Southern Nuclear Operating Company

ND-08-1849

Enclosure 3

PUBLICLY AVAILABLE

Vogtle Early Site Permit Application

Revision 5 (DVD)

Contact Information

Name Jim Davis
Mailing Address 40 Inverness Center Parkway
Bin B056
Birmingham, AL 35242
E-Mail Address jtdavis@southernco.com
Phone Number 205-992-6692

Document Components:

A total of three (3) DVDs are included in this submission enclosure and they are labeled "Vogtle Early Site Permit Application - Revision 5, ND-08-1849 Enclosure 3, Publicly Available Report – Disk 1 [2 or 3]." Disk 1 contains the following files:

File Title	Publicly Available
ESP_COVER_AND_TOC.pdf	yes
ESP_PART01.pdf	yes
ESP_PART02.pdf	yes
ESP_PART02_CHAP01.pdf	yes
ESP_PART02_CHAP02_SEC02_01.pdf	yes
ESP_PART02_CHAP02_SEC02_02.pdf	yes
ESP_PART02_CHAP02_SEC02_03.pdf	yes
ESP_PART02_CHAP02_SEC02_04.pdf	yes
ESP_PART02_CHAP02_SEC02_04A.pdf	yes
ESP_PART02_CHAP02_SEC02_04B.pdf	yes
ESP_PART02_CHAP02_SEC02_05.pdf	yes
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ESP_PART02_CHAP02_SEC02_05_03.pdf	yes
ESP_PART02_CHAP02_SEC02_05_04.pdf	yes
ESP_PART02_CHAP02_SEC02_05_05.pdf	yes
ESP_PART02_CHAP02_SEC02_05_06.pdf	yes
ESP_PART02_CHAP02_SEC02_05A(1).pdf	yes
ESP_PART02_CHAP02_SEC02_05A(2).pdf	yes
ESP_PART02_CHAP02_SEC02_05A(3).pdf	yes

File Title	Publicly Available
ESP_PART02_CHAP02_SEC02_05A(4a).pdf	yes
ESP_PART02_CHAP02_SEC02_05A(4b).pdf	yes
ESP_PART02_CHAP02_SEC02_05B.pdf	yes
ESP_PART02_CHAP02_SEC02_05C.pdf	yes
ESP_PART02_CHAP02_SEC02_05D.pdf	yes
ESP_PART02_CHAP02_SEC02_05E.pdf	yes
ESP_PART02_CHAP03.pdf	yes
ESP_PART02_CHAP11.pdf	yes
ESP_PART02_CHAP13.pdf	yes
ESP_PART02_CHAP15.pdf	yes
ESP_PART02_CHAP17.pdf	yes
ESP_PART03_A_PUBLIC.pdf	yes
ESP_PART03_CHAP01.pdf	yes
ESP_PART03_CHAP02A.pdf	yes
ESP_PART03_CHAP02B.pdf	yes
ESP_PART03_CHAP03.pdf	yes
ESP_PART03_CHAP04.pdf	yes
ESP_PART03_CHAP05.pdf	yes
ESP_PART03_CHAP06.pdf	yes
ESP_PART03_CHAP07.pdf	yes
ESP_PART03_CHAP08_PUBLIC.pdf	yes
ESP_PART03_CHAP09.pdf	yes
ESP_PART03_CHAP10_PUBLIC.pdf	yes
ESP_PART03_CHAPA.pdf	yes
ESP_PART03_CHAPB.pdf	yes
ESP_PART03_CHAPC.pdf	yes
ESP_PART04.pdf	yes
ESP_PART05.pdf	yes

Disk 2 contains the following files:

File Title	Publicly Available
ESP_PART02_CHAP02_SEC02_05C(1).pdf	yes
ESP_PART02_CHAP02_SEC02_05C(2).pdf	yes
ESP_PART02_CHAP02_SEC02_05C(3a).pdf	yes
ESP_PART02_CHAP02_SEC02_05C(3b).pdf	yes
ESP_PART02_CHAP02_SEC02_05C(3c).pdf	yes
ESP_PART02_CHAP02_SEC02_05C(3d).pdf	yes
ESP_PART02_CHAP02_SEC02_05C(4a).pdf	yes
ESP_PART02_CHAP02_SEC02_05C(4b).pdf	yes
ESP_PART02_CHAP02_SEC02_05C(4c).pdf	yes
ESP_PART02_CHAP02_SEC02_05C(4d).pdf	yes
ESP_PART02_CHAP02_SEC02_05C(5a).pdf	yes
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ESP_PART02_CHAP02_SEC02_05C(5d).pdf	yes
ESP_PART02_CHAP02_SEC02_05C(5e).pdf	yes
ESP_PART02_CHAP02_SEC02_05C(5f).pdf	yes
ESP_PART02_CHAP02_SEC02_05C(6a).pdf	yes
ESP_PART02_CHAP02_SEC02_05C(6b).pdf	yes
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File Title	Publicly Available
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ESP_PART02_CHAP02_SEC02_05C(8d).pdf	yes
ESP_PART02_CHAP02_SEC02_05C(8e).pdf	yes
ESP_PART02_CHAP02_SEC02_05C(8f).pdf	yes
ESP_PART02_CHAP02_SEC02_05C(9a).pdf	yes
ESP_PART02_CHAP02_SEC02_05C(9b).pdf	yes
ESP_PART02_CHAP02_SEC02_05C(9c).pdf	yes
ESP_PART02_CHAP02_SEC02_05C(9d).pdf	yes
ESP_PART02_CHAP02_SEC02_05C(9e).pdf	yes
ESP_PART02_CHAP02_SEC02_05C(9f).pdf	yes
ESP_PART02_CHAP02_SEC02_05C(10a).pdf	yes
ESP_PART02_CHAP02_SEC02_05C(10b).pdf	yes
ESP_PART02_CHAP02_SEC02_05C(10c).pdf	yes
ESP_PART02_CHAP02_SEC02_05C(10d).pdf	yes
ESP_PART02_CHAP02_SEC02_05C(10e).pdf	yes
ESP_PART02_CHAP02_SEC02_05C(10f).pdf	yes
ESP_PART02_CHAP02_SEC02_05C(11a).pdf	yes
ESP_PART02_CHAP02_SEC02_05C(11b).pdf	yes
ESP_PART02_CHAP02_SEC02_05C(11c).pdf	yes
ESP_PART02_CHAP02_SEC02_05C(11d).pdf	yes
ESP_PART02_CHAP02_SEC02_05C(11e).pdf	yes
ESP_PART02_CHAP02_SEC02_05C(11f).pdf	yes
ESP_PART02_CHAP02_SEC02_05C(12a).pdf	yes
ESP_PART02_CHAP02_SEC02_05C(12b).pdf	yes
ESP_PART02_CHAP02_SEC02_05C(12c).pdf	yes
ESP_PART02_CHAP02_SEC02_05C(12d).pdf	yes
ESP_PART02_CHAP02_SEC02_05C(12e).pdf	yes
ESP_PART02_CHAP02_SEC02_05C(12f).pdf	yes
ESP_PART02_CHAP02_SEC02_05C(13a).pdf	yes

File Title	Publicly Available
ESP_PART02_CHAP02_SEC02_05C(13b).pdf	yes
ESP_PART02_CHAP02_SEC02_05C(13c).pdf	yes
ESP_PART02_CHAP02_SEC02_05C(13d).pdf	yes
ESP_PART02_CHAP02_SEC02_05C(13e).pdf	yes
ESP_PART02_CHAP02_SEC02_05C(13f).pdf	yes
ESP_PART02_CHAP02_SEC02_05C(14a).pdf	yes
ESP_PART02_CHAP02_SEC02_05C(14b).pdf	yes
ESP_PART02_CHAP02_SEC02_05C(14c).pdf	yes
ESP_PART02_CHAP02_SEC02_05C(14d).pdf	yes
ESP_PART02_CHAP02_SEC02_05C(15a).pdf	yes
ESP_PART02_CHAP02_SEC02_05C(15b).pdf	yes
ESP_PART02_CHAP02_SEC02_05C(15c).pdf	yes
ESP_PART02_CHAP02_SEC02_05C(15d).pdf	yes
ESP_PART02_CHAP02_SEC02_05C(15e).pdf	yes
ESP_PART02_CHAP02_SEC02_05C(16a).pdf	yes
ESP_PART02_CHAP02_SEC02_05C(16b).pdf	yes
ESP_PART02_CHAP02_SEC02_05C(16c).pdf	yes
ESP_PART02_CHAP02_SEC02_05C(16d).pdf	yes
ESP_PART02_CHAP02_SEC02_05C(17a).pdf	yes
ESP_PART02_CHAP02_SEC02_05C(17b).pdf	yes
ESP_PART02_CHAP02_SEC02_05C(17c).pdf	yes
ESP_PART02_CHAP02_SEC02_05C(17d).pdf	yes
ESP_PART02_CHAP02_SEC02_05C(18a).pdf	yes
ESP_PART02_CHAP02_SEC02_05C(18b).pdf	yes
ESP_PART02_CHAP02_SEC02_05C(18c).pdf	yes
ESP_PART02_CHAP02_SEC02_05C(19a).pdf	yes
ESP_PART02_CHAP02_SEC02_05C(19b).pdf	yes
ESP_PART02_CHAP02_SEC02_05C(19c).pdf	yes
ESP_PART02_CHAP02_SEC02_05C(19d).pdf	yes

File Title	Publicly Available
ESP_PART02_CHAP02_SEC02_05C(20a).pdf	yes
ESP_PART02_CHAP02_SEC02_05C(20b).pdf	yes
ESP_PART02_CHAP02_SEC02_05C(20c).pdf	yes
ESP_PART02_CHAP02_SEC02_05C(20d).pdf	yes
ESP_PART02_CHAP02_SEC02_05C(21a).pdf	yes
ESP_PART02_CHAP02_SEC02_05C(21b).pdf	yes
ESP_PART02_CHAP02_SEC02_05C(21c).pdf	yes
ESP_PART02_CHAP02_SEC02_05C(21d).pdf	yes
ESP_PART02_CHAP02_SEC02_05C(22a).pdf	yes
ESP_PART02_CHAP02_SEC02_05C(22b).pdf	yes
ESP_PART02_CHAP02_SEC02_05C(22c).pdf	yes
ESP_PART02_CHAP02_SEC02_05C(23a).pdf	yes
ESP_PART02_CHAP02_SEC02_05C(23b).pdf	yes
ESP_PART02_CHAP02_SEC02_05C(23c).pdf	yes
ESP_PART02_CHAP02_SEC02_05C(23d).pdf	yes
ESP_PART02_CHAP02_SEC02_05C(23e).pdf	yes
ESP_PART02_CHAP02_SEC02_05C(24a).pdf	yes
ESP_PART02_CHAP02_SEC02_05C(24b).pdf	yes
ESP_PART02_CHAP02_SEC02_05C(24c).pdf	yes
ESP_PART02_CHAP02_SEC02_05C(24d).pdf	yes
ESP_PART02_CHAP02_SEC02_05C(25).pdf	yes
ESP_PART02_CHAP02_SEC02_05C(26a).pdf	yes
ESP_PART02_CHAP02_SEC02_05C(26b).pdf	yes
ESP_PART02_CHAP02_SEC02_05C(26c).pdf	yes
ESP_PART02_CHAP02_SEC02_05C(27a).pdf	yes
ESP_PART02_CHAP02_SEC02_05C(27b).pdf	yes
ESP_PART02_CHAP02_SEC02_05C(27c).pdf	yes

Disk 3 contains the following files:

File Title	Publicly Available
ESP_PART02_CHAP02_SEC02_05D(1a).pdf	yes
ESP_PART02_CHAP02_SEC02_05D(1b).pdf	yes
ESP_PART02_CHAP02_SEC02_05D(1c).pdf	yes
ESP_PART02_CHAP02_SEC02_05D(1d).pdf	yes
ESP_PART02_CHAP02_SEC02_05D(2).pdf	yes
ESP_PART02_CHAP02_SEC02_05D(3).pdf	yes
ESP_PART02_CHAP02_SEC02_05D(4a).pdf	yes
ESP_PART02_CHAP02_SEC02_05D(4b).pdf	yes
ESP_PART02_CHAP02_SEC02_05D(5a).pdf	yes
ESP_PART02_CHAP02_SEC02_05D(5b).pdf	yes
ESP_PART02_CHAP02_SEC02_05D(5c).pdf	yes
ESP_PART02_CHAP02_SEC02_05D(5d).pdf	yes
ESP_PART02_CHAP02_SEC02_05D(5e).pdf	yes
ESP_PART02_CHAP02_SEC02_05D(6a).pdf	yes
ESP_PART02_CHAP02_SEC02_05D(6b).pdf	yes
ESP_PART02_CHAP02_SEC02_05D(6c).pdf	yes
ESP_PART02_CHAP02_SEC02_05D(7a).pdf	yes
ESP_PART02_CHAP02_SEC02_05D(7b).pdf	yes
ESP_PART02_CHAP02_SEC02_05D(7c).pdf	yes
ESP_PART02_CHAP02_SEC02_05D(7d).pdf	yes
ESP_PART02_CHAP02_SEC02_05D(8a).pdf	yes
ESP_PART02_CHAP02_SEC02_05D(8b).pdf	yes
ESP_PART02_CHAP02_SEC02_05D(8c).pdf	yes
ESP_PART02_CHAP02_SEC02_05D(8d).pdf	yes
ESP_PART02_CHAP02_SEC02_05D(9a).pdf	yes
ESP_PART02_CHAP02_SEC02_05D(9b).pdf	yes
ESP_PART02_CHAP02_SEC02_05D(9c).pdf	yes
ESP_PART02_CHAP02_SEC02_05D(9d).pdf	yes
ESP_PART02_CHAP02_SEC02_05D(10a).pdf	yes
ESP_PART02_CHAP02_SEC02_05D(10b).pdf	yes

File Title	Publicly Available
ESP_PART02_CHAP02_SEC02_05D(10c).pdf	yes
ESP_PART02_CHAP02_SEC02_05D(10d).pdf	yes
ESP_PART02_CHAP02_SEC02_05D(10e).pdf	yes
ESP_PART02_CHAP02_SEC02_05D(11a).pdf	yes
ESP_PART02_CHAP02_SEC02_05D(11b).pdf	yes
ESP_PART02_CHAP02_SEC02_05D(11c).pdf	yes
ESP_PART02_CHAP02_SEC02_05D(11d).pdf	yes
ESP_PART02_CHAP02_SEC02_05D(12).pdf	yes
ESP_PART02_CHAP02_SEC02_05D(13).pdf	yes
ESP_PART02_CHAP02_SEC02_05D(14a).pdf	yes
ESP_PART02_CHAP02_SEC02_05D(14b).pdf	yes
ESP_PART02_CHAP02_SEC02_05D(14c).pdf	yes
ESP_PART02_CHAP02_SEC02_05D(14d).pdf	yes
ESP_PART02_CHAP02_SEC02_05D(15a).pdf	yes
ESP_PART02_CHAP02_SEC02_05D(15b).pdf	yes
ESP_PART02_CHAP02_SEC02_05D(16a).pdf	yes
ESP_PART02_CHAP02_SEC02_05D(16b).pdf	yes
ESP_PART02_CHAP02_SEC02_05D(16c).pdf	yes
ESP_PART02_CHAP02_SEC02_05D(16d).pdf	yes
ESP_PART02_CHAP02_SEC02_05D(16e).pdf	yes
ESP_PART02_CHAP02_SEC02_05D(17a).pdf	yes
ESP_PART02_CHAP02_SEC02_05D(17b).pdf	yes
ESP_PART02_CHAP02_SEC02_05D(18a).pdf	yes
ESP_PART02_CHAP02_SEC02_05D(18b).pdf	yes
ESP_PART02_CHAP02_SEC02_05D(18c).pdf	yes
ESP_PART02_CHAP02_SEC02_05D(19a).pdf	yes
ESP_PART02_CHAP02_SEC02_05D(19b).pdf	yes
ESP_PART02_CHAP02_SEC02_05D(19c).pdf	yes
ESP_PART02_CHAP02_SEC02_05D(20a).pdf	yes
ESP_PART02_CHAP02_SEC02_05D(20b).pdf	yes
ESP_PART02_CHAP02_SEC02_05D(20c).pdf	yes
ESP_PART02_CHAP02_SEC02_05D(21).pdf	yes

Southern Nuclear Operating Company

ND-08-1849

Enclosure 4

NON-PUBLICLY AVAILABLE

Vogtle Early Site Permit Application

Revision 5 Files (DVD)

ND-08-1849
Enclosure 4
Sheet 2 of 2

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Document Components:

A total of one (1) DVD is included in this submission enclosure and it is labeled "Vogtle Early Site Permit Application - Revision 5, ND-08-1849 Enclosure 4, Non-Publicly Available Report Files." The DVD contains the following files:

File Title	Publicly Available
ESP_PART03_B_NONPUBLIC.pdf	yes
ESP_PART03_CHAP08_NONPUBLIC.pdf	NO
ESP_PART03_CHAP10_NONPUBLIC.pdf	NO