

April 21, 2010

G. Paul Bollwerk, III, Chair
Administrative Judge
Atomic Safety and Licensing Board
U.S. Nuclear Regulatory Commission
Washington, D.C. 20555-0001

Dr. James F. Jackson
Administrative Judge
Atomic Safety and Licensing Board
U.S. Nuclear Regulatory Commission
Washington, D.C. 20555-0001

Nicholas G. Trikouros
Administrative Judge
Atomic Safety and Licensing Board
U.S. Nuclear Regulatory Commission
Washington, D.C. 20555-0001

In the Matter of
SOUTHERN NUCLEAR OPERATING CO.
(Vogtle Electric Generating Plant, Units 3 and 4)
Docket Nos. 52-025-COL and 52-026-COL

Dear Administrative Judges:

Pursuant to Memorandum and Order LBP-09-03, dated March 5, 2009, and the Licensing Board's Memorandum and Order dated August 4, 2009, the Staff herein provides to the Licensing Board and the parties as an enclosure to this letter an index identifying additions to the Hearing File, as required to be disclosed by the Staff in accordance with 10 C.F.R. § 2.336(d). The index contains the ADAMS accession number, date and title of each item so as to make the item readily retrievable from the agency's website, www.nrc.gov, using the ADAMS "Find" function. Additionally, the Staff will add the indexed documents to the folder in the agency's Electronic Hearing Docket associated with this proceeding, entitled "Vogtle Hearing File." Also attached, as required by 10 C.F.R. § 2.336(c), is the Affidavit of Ravindra G. Joshi.

In accordance with the Licensing Board's Order of August 17, 2009, relieving all parties from the obligation of producing privilege logs, as required by 10 C.F.R. §§ 2.336(a)(3) and 2.336(b)(5), the Staff is not producing privilege logs at this time. However, also in accordance with the

Judge Bollwerk
Judge Trikouros
Judge Jackson

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August 17 Order, the Staff herein produces a log of the documents withheld as containing proprietary information. As directed by the Licensing Board, the Staff shall preserve and maintain all privileged documents during the pendency of this proceeding.

Respectfully submitted,

/signed (electronically) by/
Patrick A. Moulding
Counsel for the NRC Staff
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Dated at Rockville, Maryland
This 21st day of April, 2010

Enclosures: Enclosure 1: Hearing File Index
 Enclosure 2: Proprietary Information Log
 Affidavit of Ravindra G. Joshi

ENCLOSURE 1**VOGTLE COL HEARING FILE INDEX
Update 8 – April 21, 2010**

	Accession Number	Document Date	Title/Description
8-1	ML 100740441	03/11/2010	Vogtle, Units 3 and 4, Combined License Application Supplemental to Environmental Report in Support of Revision 1 to Part 6, LWA Request.
8-2	ML 100750038	03/12/2010	Vogtle, Units 3 and 4 Combined License Application, Supporting Information for Environmental Report Review.
8-3	ML 100760095	03/15/2010	Vogtle, Units 3 and 4 Combined License Application, Supplemental Response 2 to Request for Additional Information Letter No. 005.
8-4	ML 100950020	03/16/2010	2010/03/16 Vogtle COL Review - Cyber RAI call in #
8-5	ML 100950021	03/16/2010	2010/03/16 Vogtle COL Review - FW: LOLA MSD Reviewer's Aid
8-6	ML 100950022	03/16/2010	2010/03/16 Vogtle COL Review - FW: Participants in the LOLA Follow-up Call - January 7, 2010
8-7	ML 101090238	03/16/2010	2010/03/16 Vogtle COL Review - FW: LOLA Draft RAI information
8-8	ML 100760357	03/17/2010	2010/03/17 Vogtle RAI for SER - REQUEST FOR ADDITIONAL INFORMATION LETTER NO. 051 RELATED TO SRP SECTION 13.6, CYBER SECURITY, FOR THE VOGTLE ELECTRIC GENERATING PLANT UNITS 3 AND 4 COMBINED LICENSE APPLICATION
8-9	ML 101090241	03/17/2010	2010/03/17 Vogtle COL Review - FW: Courtesy copy - RAI Letter 169 - Habitability Systems (BLN Chapter 6)
8-10	ML 100780393	03/18/2010	Vogtle, Units 3 and 4 Combined License Application, Response to Bellefonte Units 3 and 4 Safety Evaluation Report Open Items for Chapter 3.

	Accession Number	Document Date	Title/Description
8-11	ML101090242	03/18/2010	2010/03/18 Vogtle COL Review - FW: REQUEST FOR ADDITIONAL INFORMATION LETTER NO. 051 RELATED TO SRP SECTION 13.6, CYBER SECURITY, FOR THE VOGTLE ELECTRIC GENERATING PLANT UNITS 3 AND 4 COMBINED LICENSE APPLICATION
8-12	ML101090246	03/18/2010	2010/03/18 Vogtle COL Review - SNC Letter ND-10-0585 - SNC VEGP Units 3&4 COL Response to Bellefonte Units 3 & 4 Safety Evaluation Report Open Items for Chapter 3
8-13	ML101090243	03/22/2010	2010/03/22 Vogtle COL Review - RE: Vogtle RAI data for Tuesday's call, 3/23/2010
8-14	ML101090244	03/22/2010	2010/03/22 Vogtle COL Review - RE: Vogtle RAI data for Tuesday's call, 3/23/2010
8-15	ML100820580	03/23/2010	2010/03/23 Vogtle COL Review - SNC Letter ND-10-0526, Env. Info
8-16	ML100840708	03/25/2010	2010/03/25 Vogtle COL Review - Telcon Summary - Telcon with Vogtle 3/25/10
8-17	ML100840778	03/25/2010	2010/03/25 Vogtle COL Review - RAI Letter No. 053 Related to SRP Section 8.2 for Vogtle Units 3 and 4
8-18	ML100840779	03/25/2010	2010/03/25 Vogtle COL Review - Telcon Summary - Telcon with Vogtle 3/18/10
8-19	ML101090248	03/29/2010	2010/03/29 Vogtle COL Review - RE: Vogtle RAI data for Tuesday's call, 3/30/2010
8-20	ML101090272	03/29/2010	2010/03/29 Vogtle COL Review - RE: Vogtle RAI data for Tuesday's call, 3/30/2010
8-21	ML101090273	03/29/2010	2010/03/29 Vogtle COL Review - Draft Physical Security RAI

	Accession Number	Document Date	Title/Description
8-22	ML 101090274	03/30/2010	2010/03/30 Vogtle COL Review - FW: Would it be possible to hold next Tuesday's Security scheduling call at 1:00 pm, instead of 10:00 am?
8-23	ML 101090275	03/30/2010	2010/03/30 Vogtle COL Review - FW: Would it be possible to hold next Tuesday's Security scheduling call at 1:00 pm, instead of 10:00 am?
8-24	ML 100810331	03/31/2010	04/06/2010 Notice of Forthcoming Closed Conference Call with the Southern Nuclear Operating Company on the Vogtle Cyber Security Plan Submittal.
8-25	ML 100960108	04/02/2010	Vogtle, Units 3 & 4 - Combined License Application, Voluntary Revision to Final Safety Analysis Report Chapter 17.
8-26	ML 100960109	04/02/2010	Vogtle Electric Generating Plant, Units 3 & 4 Combined License Application, Response to Bellefonte Units 3 and 4 Safety Evaluation Report Open Items for Chapter 3.
8-27	ML 101090281	04/02/2010	2010/04/02 Vogtle COL Review - SNC Letter ND-10-0702 - SNC VEGP Units 3&4 COL Voluntary Revision to FSAR Chapter 17
8-28	ML 101090283	04/02/2010	2010/04/02 Vogtle COL Review - SNC Letter ND-10-0703 - SNC VEGP Units 3&4 COL Response to Bellefonte Units 3 & 4 Safety Evaluation Report Open Items for Chapter 3
8-29	ML 100910533	04/05/2010	U.S. Nuclear Regulatory Commission Staff Review of the Department of Homeland Security Consultation Reports.
8-30	ML 101090284	04/05/2010	2010/04/05 Vogtle COL Review - RE: Vogtle RAI data for Tuesday's call, 4/6/2010
8-31	ML 101090285	04/05/2010	2010/04/05 Vogtle COL Review - RE: Vogtle RAI data for Tuesday's call, 4/6/2010
8-32	ML 101090334	04/05/2010	2010/04/05 Vogtle COL Review - Draft RAI question related to SRP Section 13.6 for the Vogtle Units 3 and 4 combined license application

	Accession Number	Document Date	Title/Description
8-33	ML093631125	04/06/2010	Summary of the Environmental New and Significant Site Audit Related to the Review of the Combined License Application for Vogtle Electric Generating Plant Site.
8-34	ML093631186	04/06/2010	Enclosure - Vogtle Electric Generating Plant Combined License New and Significant Information Site Audit Trip Report September 28-October 1, 2009.
8-35	ML101090335	04/06/2010	2010/04/06 Vogtle COL Review - RE: Draft RAI question related to SRP Section 13.6 for the Vogtle Units 3 and 4 combined license application
8-36	ML101090337	04/07/2010	2010/04/07 Vogtle COL Review - FW: April 13 Physical Security Conference Call
8-37	ML100980600	04/09/2010	Request for Additional Information Letter No. 054 Related to SRP Section 19.0 Related to Loss Of Large Areas of the Plant Due to Explosions or Fire-Mitigative Strategies Description & Plans For the Vogtle Electric Generating Plant Units 3 & 4 Combined...
8-38	ML101090342	04/12/2010	2010/04/12 Vogtle COL Review - RE: Vogtle RAI data for Tuesday's call, 4/13/2010
8-39	ML101090348	04/12/2010	2010/04/12 Vogtle COL Review - RE: Vogtle RAI data for Tuesday's call, 4/13/2010
8-40	ML101090351	04/14/2010	2010/04/14 Vogtle COL Review - Phone Call summary for Vogtle LOLA April 7, 2010
8-41	ML101090352	04/15/2010	2010/04/15 Vogtle COL Review - Southern Nuclear Submittal Letter Responding to NRC RAI Letter No. 050
8-42	ML101100050	04/19/2010	2010/04/19 Vogtle COL Review - RE: Vogtle RAI data for Tuesday's call, 4/20/2010
8-43	ML101100051	04/19/2010	2010/04/19 Vogtle COL Review - RE: Vogtle RAI data for Tuesday's call, 4/20/2010

ENCLOSURE 2**VOGTLE COL HEARING FILE AND MANDATORY DISCLOSURES
PROPRIETARY INFORMATION LOG****Update 8 – April 21, 2010**

Certain documents otherwise subject to inclusion in the hearing file and mandatory disclosures for this proceeding have been determined by the NRC Staff to contain trade secrets, privileged or confidential commercial or financial information, or security-related information, subject to withholding from public disclosure pursuant to 10 C.F.R. § 2.390. Pursuant to 10 C.F.R. § 2.336(b)(5), the Staff is providing this log to identify the following documents, designated "proprietary," and subject to protected status under Section 2.390.

PDP No.	Accession Number	Author Name & Author Affiliation	Title	Document Date	Document Type	Addressee Name & Addressee Affiliation	Comment	Estimated Page Count
8-01	ML101090316	No Known Affiliation	2010/03/15 Vogtle COL Review - RE: SNC Letter ND-10-0510 - SNC VEGP Units 3&4 COL New and Significant Evaluation for Rail Transport	03/15/2010	E-Mail	NRC/NRO/D NRL/NWE1	Attachment contains proprietary information regarding component delivery.	58
8-02	ML101090234	NRC	2010/03/16 Vogtle COL Review - FW: Draft LOLA RAI table	03/16/2010	E-Mail	NRC/NRO/D NRL/NWE1	Contains security-related information regarding mitigation measures in the event of loss of large areas of the plant.	9

PDP No.	Accession Number	Author Name & Author Affiliation	Title	Document Date	Document Type	Addressee Name & Addressee Affiliation	Comment	Estimated Page Count
8-03	ML101090235	NRC	2010/03/16 Vogtle COL Review - FW: Information Promised	03/16/2010	E-Mail	NRC/NRO/D NRL/NWE1	Contains security-related information regarding mitigation measures in the event of loss of large areas of the plant.	2
8-04	ML100850120	Comar M M, NRC/NRO/ DNRL/NW E1	Request for Additional Information Letter No. 052 Related to SRP Section 19.0 for the Vogtle Electric Generating Plant Units 3 and 4 Combined License Application.	03/19/2010	Letter Request for Additional Information (RAI)	Miller J A, Southern Nuclear Operating Co, Inc	RAIs contain security-related information regarding mitigation measures in the event of loss of large areas of the plant.	7

PDP No.	Accession Number	Author Name & Author Affiliation	Title	Document Date	Document Type	Addressee Name & Addressee Affiliation	Comment	Estimated Page Count
8-05	ML100980390	NRC/NRO	Request for Additional Information (RAI) 4543, Vogtle Units 3 & 4, Southern Nuclear Operating Co. SRP Section 19.0-Loss of Large Areas of the Plant Due to Explosions or Fire - Mitigative Strategies Description and Plans.	04/09/2010	Request for Additional Information (RAI)	Southern Nuclear Operating Co, Inc	RAIs contain security-related information regarding mitigation measures in the event of loss of large areas of the plant.	5

April 21, 2010

UNITED STATES OF AMERICA
NUCLEAR REGULATORY COMMISSION

BEFORE THE ATOMIC SAFETY AND LICENSING BOARD

In the Matter of)
)
Southern Nuclear Operating Co.) Docket Nos. 52-025 and 52-026
)
(Vogtle Electric Generating Plant,)
Units 3 and 4))

AFFIDAVIT OF RAVINDRA G. JOSHI CONCERNING
MANDATORY DISCLOSURE REQUIREMENTS OF 10 C.F.R. § 2.336(d)

I, Ravindra G. Joshi, do hereby state as follows:

1. I am employed as a Senior Project Manager in the AP1000 Projects Branch 1 of the Division of New Reactor Licensing in the Nuclear Regulatory Commission's ("NRC") Office of New Reactors. I serve as project manager for the NRC's review of the combined license application submitted by Southern Nuclear Operating Company, at issue in this proceeding.

2. I hereby certify that all relevant materials required to be disclosed pursuant to 10 C.F.R. § 2.336(d) in the captioned proceeding have been disclosed, in accordance with the Atomic Safety and Licensing Board's Order dated March 5, 2009, and that the disclosures are accurate and complete as of April 14, 2010.

3. I hereby certify under penalty of perjury that the foregoing is true and complete to the best of my knowledge, information, and belief.

Executed in Accord with 10 CFR § 2.304(d)

Ravindra G. Joshi
Senior Project Manager, AP1000 Projects Branch 1
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Executed in Rockville, MD
this 21st day of April, 2010

UNITED STATES OF AMERICA
NUCLEAR REGULATORY COMMISSION

BEFORE THE ATOMIC SAFETY AND LICENSING BOARD

In the Matter of	)	
	)	
Southern Nuclear Operating Co.	)	Docket Nos. 52-025 and 52-026
	)	
(Vogtle Electric Generating Plant,	)	
Units 3 and 4)	)	

CERTIFICATE OF SERVICE

I hereby certify that copies of the NRC Staff letter dated April 21, 2010, providing notice of the availability of an update to the hearing file per 10 C.F.R. § 2.336(d), with attachments, together with the affidavit of Ravindra G. Joshi, have been served upon the following persons by Electronic Information Exchange this 21st day of April, 2010:

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/Signed (electronically) by/

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