

George Vanderheyden
President and CEO

100 Constellation Way, Suite 1400P
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10 CFR 52.3
10 CFR 2.390

August 1, 2008

ATTN: Document Control Desk
U.S. Nuclear Regulatory Commission
Washington, DC 20555-001

UN#08-025

Subject: UniStar Nuclear Energy, NRC Docket No, 52-016
Submittal of Revision 3 to the Combined License Application
for the Calvert Cliffs Nuclear Power Plant, Unit 3, and
Application for Withholding Documents

Reference: Letter UN#08-003, G. Vanderheyden (UniStar Nuclear Energy) to U.S.
Nuclear Regulatory Commission, "UniStar Nuclear, NRC Docket No.
52-016, Submittal of Revision 2 to the Partial Combined License
Application for the Calvert Cliffs Nuclear Power Plant, Unit 3, and
Application for Withholding of Documents," dated March 14, 2008

Provided herein is Revision 3 to the Calvert Cliffs Nuclear Power Plant (CCNPP) Unit 3 Combined License (COL) application. As submitted, Revision 3 is a "red-line" revision of specific Parts to the COL application Revision 2 previously submitted (Reference). A DVD containing the revised Parts to the COL Application is provided in Enclosure 1 (Public Disk). This is a redacted version of Revision 3 and includes the following Parts to the COL application that have been revised:

- Part 1 – General Information
- Part 2 – Final Safety Analysis Report
- Part 3 – Environmental Report
- Part 4 – Technical Specifications
- Part 5 – Emergency Plan
- Part 7 – Departures and Exemption Requests
- Part 9 – Proprietary and Sensitive Unclassified Non-Safeguards Information
- Part 10 – Inspections, Tests, Analysis, and Acceptance Criteria (ITAAC) and ITAAC Closure

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- Part 11e – Process Control Program
- Part 11f – Offsite Dose Calculation Manual
- Part 11h – State and Local Emergency Plans
- Part 11i – References

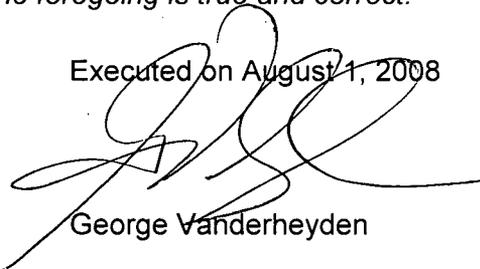
A second DVD containing non-redacted sensitive and non-public revised specific Parts to the COL application specified above is provided in Enclosure 2 (Non-Public Disk). We are requesting that the proprietary information in Part 1, Part 2, Part 3, Part 9, and Part 11h be withheld from public disclosure in accordance with 10 CFR 2.390, "Public inspections, exemptions, request for withholding," paragraph (a)(4). This proprietary information is appropriately marked and an affidavit providing the basis for this request is provided in Enclosure 3. The COL application also contains sensitive, unclassified, non-safeguards information (SUNSI) that could be an aid to a potential adversary. As such, we are also requesting that the SUNSI in the above cited Parts be withheld from public disclosure in accordance with 10 CFR 2.390(d)(1). This SUNSI is appropriately marked.

Finally, appropriate pre-submission checks have been successfully performed on the COL application Revision 3 DVD files to ensure conformance with the electronic submittal guidelines provided on the NRC web site. Each DVD includes a "packing slip" describing its contents in accordance with NRC instructions for electronic submittals.

If you have any questions or need additional information, contact John Price at (410) 470-5531.

I declare under penalty of perjury that the foregoing is true and correct.

Executed on August 1, 2008



George Vanderheyden

Enclosures: 1) CCNPP Unit 3 COL Application, Revision 3 DVD (Public)
2) CCNPP Unit 3 COL Application, Revision 3 DVD (Non-Public)
3) Affidavit

cc: U.S. NRC Region I (2 copies)
U.S. NRC Resident Inspector, CCNPP, Units 1 and 2
NRC Project Manager, U.S. EPR Combined License Application (Safety)
NRC Project Manager, U.S. EPR Combined License Application (Environmental)
NRC Project Manager, U.S. EPR Design Certification Application

Items Addressed in Revision 3 to CCNPP Unit 3 COL Application

- I. Revised the COL Application to align the Environmental Report to Revision 0 (submitted November 2007) of the Maryland State Application for Certificate of Public Convenience and Necessity (CPCN).
- II. Revised the COL Application to reflect the current organization. This includes revised decommissioning funding and financial information.
- III. Revised the COL Application to reflect bracket changes and other editorial modifications to align with the Callaway SCOLA (submitted July 28, 2008).
- IV. Revised the COL Application to reflect previously docketed items from a June 3, 2008 NRC letter (J. Rycyna (NRC) to G. Vanderheyden (UniStar Nuclear), "Acceptance Review for Combine License Application for Calvert Cliffs Nuclear Power Plant, Unit 3").
 - Correction of Section 2.3 Figure Numbers for figures not found
 - Ground water dewatering discussion in FSAR Section 2.5.4.6.2 as committed in a June 20, 2008 UniStar Nuclear letter (J. West (UniStar Nuclear) to U.S. Nuclear Regulatory Commission, "Submittal of Supplemental Information for the Calvert Cliffs Nuclear Power Plant, Unit 3 Combined License Application, Detailed Ground Water Dewatering Plan").
- V. Revised the COL Application to reflect previously docketed items from a June 12, 2008 UniStar Nuclear letter (G. Vanderheyden (UniStar Nuclear) to U.S. Nuclear Regulatory Commission, "UniStar Nuclear Energy, NRC Docket No. 52-016, Submittal of Response to Request for Additional Information for the Calvert Cliffs Nuclear Power Plant, Unit 3 and Request for Withholding of Documents").
 - Water Use and Flows: RAIs 7, 40, 42, 84, HS-22, HS-23, HS-24, HS-25, HS-26, HS-31, HS-32, HS-33, HS-44, HS-45
 - Socioeconomic Issues: RAIs 19, 24, 75, 76, 78, 82, 122, 124, 129, 223, 224, 225, 226, 233
 - Regulation Listing: RAIs 87, 88, HS-20, HS-21
 - Plume-abated Cooling Tower: RAIs 100, 119, 121, GC-2, and TE-11
 - Meteorological: RAI 101
 - General Update: RAI GC-4

ENCLOSURE 1

CCNPP Unit 3 COL Application, Revision 3 DVD (Public)

ENCLOSURE 2

CCNPP Unit 3 COL Application, Revision 3 DVD (Non-Public)

ENCLOSURE 3

Affidavit

ENCLOSURE 3
Affidavit of George Vanderheyden
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George Vanderheyden, being duly sworn, hereby deposes and states as follows:

1. My name is George Vanderheyden. I am the President and Chief Executive Officer for UniStar Nuclear Energy.
2. I have been authorized by UniStar Nuclear Energy to execute this affidavit in support of UniStar Nuclear Energy's request to withhold proprietary information identified in UniStar Nuclear Energy's letter to the NRC UN#08-025, "UniStar Nuclear Energy, Docket No. 52-016, Submittal of Revision 3 to the Combined License Application for the Calvert Cliffs Nuclear Power Plant, Unit 3, and Application for Withholding Documents," hereafter referred to as the "Proprietary Information," from public disclosure in accordance with the Nuclear Regulatory Commission's (NRC's) regulations appearing at 10 CFR § 2.390(a)(4).
3. The Proprietary Information is being submitted as proprietary and confidential information as part of an enclosure to UniStar Nuclear Energy's letter UN#08-025 from myself to NRC's Document Control Desk.
4. The Proprietary Information includes detailed financial information regarding costs and taxes associated with the construction and operation of the proposed U.S. EPR nuclear power plant at the Calvert Cliffs sites (i.e., Unit 3). The Proprietary Information also contains sensitive unclassified non-safeguards information.
5. The Proprietary Information was prepared with the explicit understanding that the information itself would be treated as proprietary and confidential. The information should therefore be withheld from public disclosure. Indeed, UniStar Nuclear Energy has refrained from publicly disclosing this information. To the best of my knowledge and belief, the Proprietary Information has not otherwise been knowingly made available in any public source.
6. If the Proprietary Information was publicly disclosed, UniStar Nuclear Energy would suffer irreparable and incalculable harm. Specifically, UniStar Nuclear Energy's competitors would gain valuable insight into otherwise unavailable business strategies, plans, and financial details. By knowing the details included in the Proprietary Information, UniStar Nuclear Energy's competitors would obtain an unfair commercial advantage that would significantly affect UniStar Nuclear Energy's ability to compete. In addition, the success of the UniStar Nuclear Energy's future plans is governed in large part by the cost and tax information, and thus to publicly disclose this information as reflected in Proprietary Information would result in substantial harm to the competitive position of UniStar Nuclear Energy.

Affidavit of George Vanderheyden
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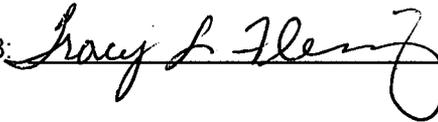
7. Financial information by its nature is treated as confidential. The specific financial details in the Proprietary Information have not been publicly released for the reasons set forth above. Accordingly, withholding the Proprietary Information from disclosure will not adversely affect the public.
8. A redacted version of the Proprietary Information has been provided (Public DVD). This version is for public disclosure.
9. The Proprietary Information is being submitted to the NRC in confidence. The Proprietary Information is of a sort customarily held in confidence by UniStar Nuclear Energy, and in fact has been held in confidence and not otherwise previously publicly released.

Further Affiant sayeth not.



George Vanderheyden
President and Chief Executive Officer
UniStar Nuclear Energy, LLC

Subscribed and sworn to before me,
Notary Public, this 1st day of August, 2008:



My Commission expires:

TRACY L. FLEMING
NOTARY PUBLIC STATE OF MARYLAND
My Commission Expires March 22, 2011