



## GE Nuclear Energy

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Project 717

MFN 03-079  
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U.S. Nuclear Regulatory Commission  
Document Control Desk  
Washington, D.C. 20852-2738

Attention: Chief, Information Management Branch  
Program Management  
Policy Development and Analysis Staff

Subject: **Response to Request for Additional Information (RAI) numbers (161, 162, 164, 176, 183, 184, 286, 292, 293, 295, 301, 323, 325, 339, and 382) for ESBWR Pre-application Review.**

GE Nuclear Energy is submitting, in enclosures 1 and 2, responses to Requests for Additional Information (RAI) numbers 161, 162, 164, 176, 183, 184, 286, 292, 293, 295, 301, 323, 325, 339, and 382, which were included in the five referenced letters.

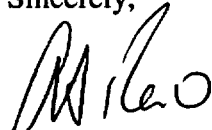
Enclosure 1 contains the responses with GE proprietary information as defined by 10CFR2.790. GE customarily maintains this information in confidence and withholds it from public disclosure. Enclosure 1 also includes RAI responses which contain no proprietary information in order to form a complete package. A non-proprietary version of the responses to the NRC's requests are provided in Enclosure 2.

The affidavit contained in Enclosure 3 identifies that the information contained in Enclosure 1 has been handled and classified as proprietary to GE. GE hereby requests that the information of Enclosure 1 be withheld from public disclosure in accordance with the provisions of 10 CFR 2.790 and 9.17.

If you have any questions about the information provided here, please let me know.

*Doc 8*

Sincerely,



Atambir S. Rao

Reference:

1. MFN 03-052, Letter From Amy E. Cubbage (NRC) To Atam S. Rao (GE), June 20, 2003, SUBJECT: REQUEST FOR ADDITIONAL INFORMATION LETTER NO. 4 RELATED TO ESBWR PRE-APPLICATION REVIEW (TAC NOS. MB6283 AND MB6801)
2. MFN 03-053, Letter From Amy E. Cubbage (NRC) To Atam S. Rao (GE), July 17, 2003, SUBJECT: REQUEST FOR ADDITIONAL INFORMATION LETTER NO. 5 RELATED TO ESBWR PRE-APPLICATION REVIEW (TAC NOS. MB6279, MB6281, AND MB7255)
3. MFN 03-054, Letter From Amy E. Cubbage (NRC) To Atam S. Rao (GE), July 17, 2003, SUBJECT: REQUEST FOR ADDITIONAL INFORMATION LETTER NO. 6 RELATED TO ESBWR PRE-APPLICATION REVIEW (TAC NO. MB6801)
4. MFN 03-065, Letter From Amy E. Cubbage (NRC) To Atam S. Rao (GE), July 17, 2003, SUBJECT: REQUEST FOR ADDITIONAL INFORMATION LETTER NO. 7 RELATED TO ESBWR PRE-APPLICATION REVIEW (TAC NO. MB6801)
5. MFN 03-066, Letter From Amy E. Cubbage (NRC) To Atam S. Rao (GE), July 17, 2003, SUBJECT: REQUEST FOR ADDITIONAL INFORMATION LETTER NO. 8 RELATED TO ESBWR PRE-APPLICATION REVIEW (TAC NOS. MB6280 AND MB6281)

Enclosures:

1. MFN 03-079 Responses to RAI numbers (161, 162, 164, 176, 183, 184, 286, 292, 293, 295, 301, 323, 325, 339, and 382) - Proprietary Information
2. MFN 03-079 Responses to RAI numbers (161, 162, 164, 176, 183, 184, 286, 292, 293, 295, 301, 323, 325, 339, and 382) - Non-proprietary Information
3. Affidavit, George B. Stramback – to be provided separately

cc:	A. Cubbage	USNRC (with enclosure)
	J. Lyons	USNRC (w/o enclosure)
	G.B. Stramback	GE (with enclosure)