



NUCLEAR ENERGY INSTITUTE

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May 19, 2006

Ms. Mary Drouin  
Division of Risk Assessment and Special Projects  
Office of Nuclear Regulatory Research  
U.S. Nuclear Regulatory Commission  
Washington, DC 20555-0001

Dear Ms. Drouin:

Enclosed for NRC use in developing Regulatory Guide 1.200 is Revision 1 to NEI 00-02, *Probabilistic Risk Assessment (PRA) Peer Review Process Guidance*. The primary revision involves addition of Appendix D, *Self Assessment Process for addressing ASME PRA Standard RA-Sb-2005, as Endorsed by NRC Regulatory Guide 1.200*. Editorial revisions are made to the body of the document and existing appendices to reflect the addition of Appendix D, and the revision date of the document. The Table of Contents and Executive Summary have been updated to reflect Appendix D.

The published version of this document will be created following issuance of Regulatory Guide 1.200 later this year. If necessary, we would be happy to meet with NRC staff to discuss this document as you proceed with finalization of Regulatory Guide 1.200.

Please contact Biff Bradley (202) 739-8083; [reb@nei.org](mailto:reb@nei.org) or me at (202) 739-8081; [arp@nei.org](mailto:arp@nei.org) if you have any questions.

Sincerely,

A handwritten signature in black ink that reads "Anthony R. Pietrangelo". The signature is written in a cursive, flowing style.

Anthony R. Pietrangelo

Enclosures

c: Mr. Farouk Eltawila, NRC RES  
Mr. Amarjit Singh, NRC RES  
Dr. Gareth Parry, NRC NRR