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MFN 07-237, Supplement 3

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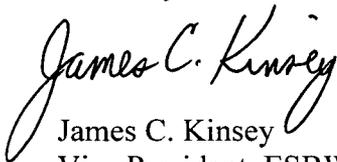
U.S. Nuclear Regulatory Commission
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Subject: **NEDO-33201, Revision 2, "ESBWR Design Certification Probabilistic Risk Assessment"**

The enclosed CD contains the subject ESBWR Probabilistic Risk Assessment (PRA), NEDO-33201, Revision 2 (Enclosure 1). Sections of NEDO-33201, Revision 2 were previously transmitted on April 30, 2007 (Reference 2) and September 14, 2007 (Reference 3). Please note that these previously transmitted Sections had some minor editorial and file conversion errors that have been corrected in this transmittal.

Should you have any questions about the information provided here please contact me.

Sincerely,



James C. Kinsey
Vice President, ESBWR Licensing

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MRO

References:

1. MFN 07-200. Letter from James C. Kinsey to U.S. Nuclear Regulatory Commission, *Integrated Plan and Schedule – ESBWR Design Certification Application*. April 19, 2007.
2. MFN 07-237. *NEDO-33201, Revision 2. “ESBWR Probabilistic Risk Assessment,” Sections 1 through 7. April 30, 2007.*
3. MFN 07-237, Supplement 1. *NEDO-33201, Revision 2, “ESBWR Probabilistic Risk Assessment,” Sections 8, 9, 10, and 16 and Marked Up Table 7.2-5, Rev 2. September 14, 2007.*

Enclosure:

1. CD - “ESBWR Design Certification NEDO-33201 (Rev. 2), Probabilistic Risk Assessment”

cc:

AE Cabbage
GB Stramback
RE Brown

USNRC (with enclosure)
GEH/San Jose (with enclosure)
GEH/Wilmington (with enclosure)

eDRF Section:

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| 0000-0072-7444 | A.8 | NEDO-33201 Rev 2 Appendix 8A - Level 2 Quantification |
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