



Global Nuclear Fuel

A Joint Venture of GE, Toshiba, & Hitachi

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Proprietary Notice

This letter transmits proprietary information in accordance with 10CFR2.390. Upon removal of Enclosure 1, the balance of the letter may be considered non-proprietary.

MFN 09-037
February 20, 2009

U.S. Nuclear Regulatory Commission
Document Control Desk
Washington, D.C. 20555-0001

Subject: **ODYN Statistical Adders**

Reference 1 describes the process for application of the GEMINI/ODYN models to transient analysis. NRC approval of this procedure is given in Reference 2. Reference 1 included the derivation of the adjustment factors and specified that new fuel product generic adjustment factors and plant specific adjustment factors would be sent to the NRC for information. The NRC agreed with this approach in Reference 2.

In accordance with the expectation in Reference 2, this letter transmits, for your information, specific statistical adders to be applied to several different plants and fuel products.

Please note that Enclosure 1 contains proprietary information of the type that GNF maintains in confidence and withholds from public disclosure. The information has been handled and classified as proprietary to GNF-A as indicated in its affidavit. The affidavit contained in Enclosure 3 identifies that the information contained in Enclosure 1 has been handled and classified as proprietary to GNF-A. GNF-A hereby requests that the information in Enclosure 1 be withheld from public disclosure in accordance with the provisions of 10CFR2.390 and 9.17.

Enclosure 2 is the non-proprietary version of Enclosure 1.

If you have any questions about the information provided here, please contact me at (910) 819-5954 or Jim Harrison at (910) 819-6604.

Sincerely,



Andrew A. Lingenfelter
Vice President, Fuel Engineering
Global Nuclear Fuel–Americas, LLC

Project No. 712

References

1. Letter, J. S. Charnley (GE) to H. N. Berkow (NRC), “Supplementary Information Regarding Amendment 11 to GE Licensing Topical Report NEDE–24011–P–A,” January 16, 1986.
2. Letter, G. C. Lainas (NRC) to J. S. Charnley (GE), “Acceptance for Referencing of Licensing Topical Report NEDE–24011–P–A, ‘GE Generic Licensing Report,’ Supplement to Amendment 11,” March 22, 1986.

Enclosures

1. ODYN Statistical Adders - GNF Proprietary Information
2. ODYN Statistical Adders - Non-Proprietary Information
3. Affidavit dated February 2009

cc: MC Honcharik, USNRC
SS Philpott, USNRC
PL Campbell, GEH, Washington
RE Brown, GEH, Wilmington
JF Harrison, GEH, Wilmington
eDRF Section 0000-0097-9265

Document Components:

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- 003 MFN 09-037 Enclosure 2 Non-Proprietary.pdf
- 004 MFN 09-037 Enclosure 3 Affidavit.pdf