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TRANSNUCLEAR
AN AREVA COMPANY

September 11, 2007
E-25530

U. S. Nuclear Regulatory Commission
Attn: Document Control Desk
One White Flint North
11555 Rockville Pike
Rockville, MD 20852

Subject: Supplemental Information Regarding the Application for Amendment 11 of the NUHOMS® Certificate of Compliance No. 1004 for Spent Fuel Storage Casks, Revision 0, Docket No. 72-1004, (TAC No. L24080)

Reference: Letter from Mr. Robert Grubb (TN) to Document Control Desk, "Supplemental Information Regarding the Application for Amendment 11 of the NUHOMS® Certificate of Compliance No. 1004 for Spent Fuel Storage Casks, Revision 0, Docket No. 72-1004, (TAC No. L24080)," dated August 23, 2007

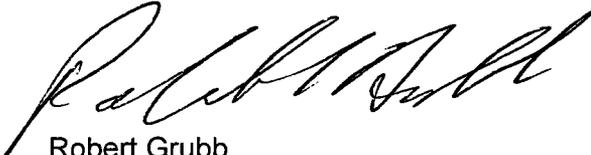
Gentlemen:

The referenced letter provided four thermal calculations and three shielding calculations to facilitate NRC staff review of the CoC No. 1004 Amendment 11 application. The shielding calculations were proprietary versions, and TN indicated in the letter our intentions to submit non-proprietary versions of those calculations to the Document Control Desk within 30 days.

This submittal provides those non-proprietary versions, without associated discs, per agreement with the NRC staff.

Should the NRC staff require additional information regarding this submittal, please do not hesitate to contact Mr. Don Shaw at 410-910-6878 or me at 410-910-6930.

Sincerely,



Robert Grubb
Senior Vice President - Engineering

cc: Mr. Joseph Sebrosky (NRC SFST) (one paper copy of this cover letter)

Enclosures:

1. Transnuclear, Inc. Calculation NUH06L-0500, "Design of Integral Radiation Shield for On-Site Transfer Cask OS197-L and Calculation of Occupational Exposure due to 32PT DSC Design Basis Fuel," Revision 1 (Non-proprietary version, without discs)
2. Transnuclear, Inc. Calculation NUH06L-0501, "OS197L 75 Ton Transfer Cask As-Built Configuration Shielding Analysis," Revision 2 (Non-proprietary version, without discs)
3. Transnuclear, Inc. Calculation NUH06L-0503, "OS197L Occupational Exposure due to Remote Handling Device Failure," Revision 0 (Non-proprietary version, without discs)