



NUCLEAR ENERGY INSTITUTE

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October 22, 2007

Ms. Tanya M. Mensah  
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Office of Nuclear Reactor Regulation  
U. S. Nuclear Regulatory Commission  
Washington, DC 20555-0001

**Subject:** Response to NRC Request for Additional Information Regarding WCAP-16308-NP, 10 CFR 50.69 Application

**Project Number: 689**

Enclosed for review are responses to NRC's letter of August 27, 2007, which forwarded requests for additional information (RAIs) regarding Pressurized Water Reactor Owners Group (PWROG) topical report WCAP-16308-NP, "Pressurized Water Reactor Owners Group 10 CFR 50.69 Pilot Program – Categorization Process – Wolf Creek Generating Station." One additional RAI was received in NRC's letter of October 15, 2007, which summarized a meeting held to discuss draft responses on September 28, 2007.

We look forward to NRC review of the pilot application of this important risk-informed initiative. Please contact me if you have any questions.

Sincerely,

A handwritten signature in black ink that reads "Biff Bradley". The signature is stylized and includes a large, sweeping flourish at the end.

Biff Bradley

Enclosures

- 1) Response to NRC RAI's
- 2) Table of revisions to ASME code case N-660

c: Mr. Mark A. Cunningham, NRC  
Mr. Stephen C. Dinsmore, NRC  
NRC Document Control Desk