



UNITED STATES
NUCLEAR REGULATORY COMMISSION
WASHINGTON, D.C. 20555-0001

March 11, 2009

Mr. Bryan S. Ford
Senior Manager, Nuclear Safety & Licensing
Entergy Operations, Inc.
1340 Echelon Parkway
Jackson, MS 39213-8298

SUBJECT: ARKANSAS NUCLEAR ONE, UNIT 1, GRAND GULF NUCLEAR STATION, RIVER BEND STATION, AND WATERFORD STEAM ELECTRIC STATION, UNIT 3 – CORRECTION TO THE REQUEST FOR ALTERNATIVE NO. CEP-PT-002, VISUAL EXAMINATION OF VENT, DRAIN, AND BRANCH LEAKAGE TESTS (TAC NOS. MD8819, MD8820, MD8821, AND MD8822)

Dear Mr. Ford:

By letter dated May 20, 2008 (Agencywide Documents Access and Management System (ADAMS) Accession No. ML081620369), as supplemented by letter dated January 23, 2009 (ADAMS Accession No. ML090540059), Entergy Operations, Inc. (the licensee) submitted a request for relief (No. CEP-PT-002) related to the inservice inspection (ISI) program pertaining to system leakage tests for Arkansas Nuclear One, Unit 1 (ANO-1), Grand Gulf Nuclear Station (GGNS), River Bend Station (RBS), and Waterford Steam Electric Station, Unit 3 (Waterford 3). Request for Alternative No. CEP-PT-002 is applicable to the fourth 10-year ISI program interval for ANO-1 and the third 10-year ISI program intervals for GGNS, RBS, and Waterford 3.

The U.S. Nuclear Regulatory Commission (NRC) staff completed a technical review of the request for relief and, by letter dated February 23, 2009, pursuant to Title 10 of the *Code of Federal Regulations*, 50.55a(a)(3)(ii), the NRC staff authorized the program alternative proposed in CEP-PT-002 for the fourth 10-year ISI interval for ANO-1 and the third 10-year ISI intervals for GGNS, RBS, and Waterford 3.

The NRC staff made an administrative error on page 1 of the February 23, 2009, cover letter authorizing the program alternative. Specifically, in the third paragraph of page 1, the NRC staff improperly addressed the authorized alternative as CEP-PT-001, while the correct designation should have been CEP-PT-002. This change has been made in the enclosed revised page 1 of the February 23, 2009, cover letter. Please replace page 1 of the February 23, 2009, cover letter with the enclosed.

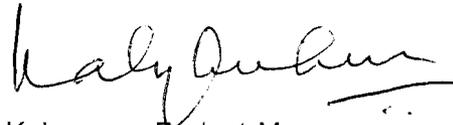
B. Ford

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This error does not change the NRC staff's conclusions in the approval of the request for alternative. We regret any inconvenience caused by this error.

If you have any questions, please contact me at (301) 415-1480 or by email at kaly.kalyanam@nrc.gov.

Sincerely,

A handwritten signature in black ink, appearing to read "N. Kalyanam", with a horizontal line underneath the name.

N. Kalyanam, Project Manager
Plant Licensing Branch IV
Division of Operating Reactor Licensing
Office of Nuclear Reactor Regulation

Docket Nos. 50-313, 50-416, 50-458,
and 50-382

Enclosure:
As stated

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February 23, 2009

Mr. Bryan S. Ford
Senior Manager, Nuclear Safety & Licensing
Entergy Operations, Inc.
1340 Echelon Parkway
Jackson, MS 39213-8298

SUBJECT: ARKANSAS NUCLEAR ONE, UNIT 1, GRAND GULF NUCLEAR STATION, RIVER BEND STATION, AND WATERFORD STEAM ELECTRIC STATION, UNIT 3 – REQUEST FOR ALTERNATIVE NO. CEP-PT-002, VISUAL EXAMINATION OF VENT, DRAIN, AND BRANCH LEAKAGE TESTS (TAC NOS. MD8819, MD8820, MD8821, AND MD8822)

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In the request for relief, the licensee proposed to perform a system leakage test of the American Society of Mechanical Engineers Boiler and Pressure Vessel Code (ASME Code), Section XI Class 1 vent, drain, and branch connections off the reactor coolant pressure boundary (RCPB) that have double manual isolation valves that perform no other safety function other than maintaining the Class 1 pressure boundary shall be visually examined for leakage with the inboard isolation valve in the normally closed position. Branch connections off the RCPB that have double isolation valves that are also necessary to perform Class 2 safety functions shall be tested in conjunction with the Class 2 system pressure test each inspection period.

Based on its evaluation of the request for relief, the U.S. Nuclear Regulatory Commission (NRC) staff concluded in the enclosed safety evaluation that the licensee's proposed alternative provides reasonable assurance of structural integrity, and compliance with the ISI Code of record would result in hardship or unusual difficulty without a compensating increase in the level of quality and safety. Therefore, pursuant to Title 10 of the *Code of Federal Regulations*, 50.55a(a)(3)(ii), the NRC staff authorizes the program alternative proposed in CEP-PT-002 for the fourth 10-year ISI interval for ANO-1 and the third 10-year ISI intervals for GGNS, RBS, and Waterford 3.

B. Ford

- 2 -

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If you have any questions, please contact me at (301) 415-1480 or by email at kaly.kalyanam@nrc.gov.

Sincerely,

/RA/

N. Kalyanam, Project Manager
Plant Licensing Branch IV
Division of Operating Reactor Licensing
Office of Nuclear Reactor Regulation

Docket Nos. 50-313, 50-416, 50-458,
and 50-382

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DATE	3/4/09	3/3/09	3/10/09	3/11/09

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