

Burkhardt, Janet

From: Kalyanam, Kaly
Sent: Monday, August 12, 2013 12:42 PM
To: BICE, DAVID B (ANO) (DBICE@entergy.com)
Cc: Burkhardt, Janet
Subject: Acceptance Review Result for LAR on Revision to TS 2.1.1.1 (TAC No. MF2277)

DATE: August 12, 2013

TO: DAVE BICE

SUBJECT: ARKANSAS NUCLEAR ONE, UNIT 1 – ACCEPTANCE OF REQUESTED LICENSING ACTION
RE: REVISION TO TECHNICAL
SPECIFICATION 2.1.1.1, REACTOR CORE SAFETY LIMITS (TAC NO. MF2277)

DOCKET NO. 50-313

By letter dated June 11, 2013, Entergy Operations Inc. submitted a license amendment request for Arkansas Nuclear One, Unit 1 (ANO-1) Technical Specifications (TS) that would add the determination of the maximum local fuel pin centerline temperature using the NRC reviewed and approved COPERNIC fuel performance computer code.

The purpose of this letter is to provide the results of the U.S. Nuclear Regulatory Commission (NRC) staff's acceptance review of this amendment request. The acceptance review was performed to determine if there is sufficient technical information in scope and depth to allow the NRC staff to complete its detailed technical review. The acceptance review is also intended to identify whether the application has any readily apparent information insufficiencies in its characterization of the regulatory requirements or the licensing basis of the plant.

Consistent with Section 50.90 of Title 10 of the *Code of Federal Regulations* (10 CFR), an amendment to the license (including the technical specifications) must fully describe the changes requested, and following as far as applicable, the form prescribed for original applications. Section 50.34 of 10 CFR addresses the content of technical information required. This section stipulates that the submittal address the design and operating characteristics, unusual or novel design features, and principal safety considerations.

The NRC staff has reviewed your application and concluded that it does provide technical information in sufficient detail to enable the staff to proceed with its detailed technical review and make an independent assessment regarding the acceptability of the proposed amendment in terms of regulatory requirements and the protection of public health and safety and the environment. If additional information is needed for the staff to complete its technical review, you will be advised by separate correspondence.

If you have any questions, please contact the undersigned, at (301) 415-1480.

N. (Kaly) Kalyanam
Project Manager, ANO 1 and 2
NRR/DORL/LPL4

SUNSI Information:

Plant: Arkansas Nuclear One, Unit 1

Docket No.: 50/313

TAC No.: MF2277

From: N. Kalyanam

To: D. Bice

Subject: Acceptance Review Result for LAR on Revision to TS 2.1.1.1 (TAC No. MF2277)

SUNSI Review Done: Yes. *Publicly Available, Normal Release, Non-sensitive.*