



UNITED STATES
NUCLEAR REGULATORY COMMISSION
REGION IV
611 RYAN PLAZA DRIVE, SUITE 400
ARLINGTON, TEXAS 76011-4005

February 21, 2008

Timothy G. Mitchell
Vice President Operations
Arkansas Nuclear One
Entergy Operations, Inc.
1448 S.R. 333
Russellville, AR 72802-0967

SUBJECT: ARKANSAS NUCLEAR ONE, UNITS 1 AND 2 – NRC EMERGENCY
PREPAREDNESS ANNUAL INSPECTION REPORT 05000313/2007501 AND
05000368/2007501

Dear Mr. Mitchell:

On December 31, 2007, the Nuclear Regulatory Commission (NRC) staff completed its annual inspection of the Emergency Preparedness Program at the Arkansas Nuclear One, Units 1 and 2. This inspection began on January 1, 2007. Issuance of this letter closes NRC Inspection Report 05000313/2007501 and 05000368/2007501. Observations and findings in these areas were provided in the quarterly integrated reports for your site.

In accordance with 10 CFR 2.390 of the NRC's "Rules of Practice," a copy of this letter and its enclosure will be available electronically for public inspection in the NRC Public Document Room or from the Publicly Available Records (PARS) component of NRC's document system (ADAMS). ADAMS is accessible from the NRC Web site at <http://www.nrc.gov/reading-rm/adams.html> (the Public Electronic Reading Room).

Sincerely,

/RA/

Ryan E. Lantz, Chief
Operations Branch
Division of Reactor Safety

Dockets: 50-313; 50-368
Licenses: DPR-51; NPF-6

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Electronic distribution by RIV:
Regional Administrator (EEC)
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DRS Director (RJC1)
DRS Deputy Director (ACC)
Senior Resident Inspector (AAS1)
Branch Chief, DRP/E (JAC)
Senior Project Engineer, DRP/E (GDR)
Senior Project Engineer, DRP/E (GBM)
Team Leader, DRP/TSS (CJP)
RITS Coordinator (MSH3)
DRS STA (DAP)
D. Pelton, OEDO RIV Coordinator (DLP)
ROPReports
ANO Site Secretary (VLH)

SUNSI Review Completed: Y ADAMS: Yes No Initials: lmb
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Secretary DRs	C:OB			
LMBerger	RELantz			
/RA/	/RA/			
2/20/08	2/21/08			

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