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O CAN021102

February 15, 2010

U. S. Nuclear Regulatory Commission
Attn: Document Control Desk
Washington, DC 20555-0001

Subject: Revisions 12 and 13 of the ANO Security Plan
Arkansas Nuclear One – Units 1 and 2
Docket Nos. 50-313 and 50-368
License Nos. DPR-51 and NPF-6

Dear Sir or Madam:

In accordance with 10CFR50.4, enclosed are Revisions 12 and 13 to the Arkansas Nuclear One (ANO) Security Plan. These changes have been evaluated in accordance with 10CFR50.54(p). It was determined that these changes do not decrease the safeguards effectiveness of the ANO Security Plan; therefore, prior NRC approval is not required. The enclosed material describes current security measures and is considered to be safeguards information as defined by 10CFR73.21. The enclosed material should be handled accordingly. The specific changes in these revisions are described in the attachments to this letter.

There are no new commitments contained in this submittal. Should you have any questions concerning this submittal, please contact me.

Sincerely,

SLP/nbm

Attachment: 1. Revision 12 Description of Changes
2. Revision 13 Description of Changes

Enclosures: 1. ANO Security Plan, Revision 12
2. ANO Security Plan, Revision 13

Safeguards Information determination made by:
Name/Title: <u>Natalie Mosher, Licensing Specialist</u>
Organization: <u>ANO Licensing</u>
Basis: <u>Security Plan Details</u>
Signature: <u>Natalie Mosher</u>
Date: <u>2/15/2011</u>
WARNING: Violation of Section 147 of the Atomic Energy Act "Safeguards Information" is Subject to Civil and Criminal Penalties

STOOL
NRC

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cc: Mr. Elmo E. Collins
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U. S. Nuclear Regulatory Commission
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NRC Senior Resident Inspector
Arkansas Nuclear One
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U. S. Nuclear Regulatory Commission
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