



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

SAFEGUARDS INFORMATION

June 7, 2007

Charles D. Naslund, Senior Vice
President and Chief Nuclear Officer
Union Electric Company
P.O. Box 620
Fulton, MO 65251

SUBJECT: CALLAWAY PLANT - NRC SECURITY INSPECTION
REPORT 05000483/2007401

Dear Mr. Naslund:

On May 10, 2007, the U.S. Nuclear Regulatory Commission (NRC) completed a security baseline inspection at your Callaway Plant. The inspection covered one or more of the key attributes of the security cornerstone of the NRC's Reactor Oversight Process. The enclosed inspection report documents the inspection results which were discussed on May 10, 2007, with Mr. Fadi Diya, Director of Plant Operations, and other members of your staff.

This inspection examined activities conducted under your license as they relate to security and compliance with the Commission's rules and regulations and with the conditions of your license. The inspector reviewed selected procedures and records, observed activities, and interviewed personnel.

This report documents three findings of very low security significance (i.e., Green as determined by the Physical Protection Significance Determination Process). The deficiencies were promptly corrected or compensated for, and the plant was in compliance with applicable physical protection and security requirements within the scope of this inspection before the inspector left the site. The findings were both NRC and licensee identified.

<p>WARNING: Violation of Section 147 of the Atomic Energy Act, protection requirements for "SAFEGUARDS INFORMATION," is subject to civil and criminal penalties.</p>	<p>Safeguards Information determination made by: Name/Title <u>M. Shannon, Chief</u> Organization <u>US NRC, Region IV</u> Basis <u>10 CFR 73.21</u> Signature <u>/RA/</u> Date <u>6/7/2007</u></p>
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Union Electric Company

-2-

NRC is treating these violations as a noncited violations consistent with Section VI.A.1 of the NRC Enforcement Policy because of the very low security significance of the violations and because they have been entered into your corrective action program. If you contest these noncited violations, you should provide a response within 30 days of the date of the inspection report, with the basis for your denial, to the Nuclear regulatory Commission, ATTN.: Document Control Desk, Washington D.C. 20555-0001; with copies to the Regional Administrator Region IV; the Director, Office of Enforcement, United States Nuclear Regulatory Commission, Washington, DC 20555-0001; and the NRC Resident Inspector at the Callaway Plant facility.

In accordance with 10 CFR 2.390 of the NRC's "Rules of Practice," a copy of this letter will be available electronically for public inspection in the NRC Public Document Room or from the Publicly Available Records (PARS) component of the NRC's document system, ADAMS. ADAMS is accessible from the NRC Website at <http://www.nrc.gov/reading-rm/adams.html> (The Public Electronic Reading Room). However, because of the security-related concerns contained in the enclosure, and in accordance with 10 CFR 2.390, a copy of this letter's enclosure will not be available for public inspection.

In accordance with 10 CFR 2.390(b)(1)(ii), the NRC is waiving the affidavit requirements for your response, if any. This practice will ensure that your response will not be made available electronically for public inspection in the NRC Public Document Room or from the NRC's document system ADAMS. If Safeguards Information is necessary to provide an acceptable response, please provide the level of protection described in 10 CFR 73.21. Otherwise, mark your entire response Security Related Information - Withhold under 10 CFR 2.390" and follow the instructions for withholding in 10 CFR 2.390(b)(1).

Sincerely,

/RA/

Michael P. Shannon, Chief
Plant Support Branch
Division of Reactor Safety

Docket No.: 50-483
License No.: NPF-30

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-3-

Nonpublic Enclosure:

Inspection Report 05000483/2007401

w/attachment: Supplemental Information

cc w/enclosure:

H. Floyd Gilzow, State Liaison Officer
Missouri Department of Natural Resources
Lewis and Clark State Office Building
1101 Riverside Drive
Jefferson City, MO 65101

cc w/o enclosure:

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