

SAFEGUARDS INFORMATION

ROR



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

May 3, 1988

Docket No. 50-461

Mr. Frank A. Spangenberg, Manager
Licensing and Safety
Illinois Power Company
P. O. Box 678
Clinton, IL 61727

Dear Mr. Spangenberg:

SUBJECT: CLINTON POWER STATION, UNIT 1
REGULATORY EFFECTIVENESS REVIEW

This letter conveys the results and conclusions of the Regulatory Effectiveness Review (RER) conducted by the NRC's Office of Nuclear Regulatory Regulation at the Clinton Power Station, Unit 1, from April 4 - 8, 1988. The RER team was composed of NRC personnel assisted by members of the U.S. Army Special Forces. The purpose of the RER program is to assure that safeguards implemented at licensed power reactors meet NRC performance objectives and that NRC safeguards regulations adequately support those objectives.

The RER findings are documented in the enclosed report (Part I, Safeguards Systems Effectiveness Review, and Part II, Safety/Safeguards Interface Review). Part III of the report (Vital Area Definition) will be forwarded later under separate cover. These enclosures, which contain safeguards information of a type specified in 10 CFR 73.21, will not be placed in the Public Document Room, and must be protected against unauthorized disclosure.

The enclosed report does not convey any new regulatory requirement. However, the findings have been considered with respect to your ability to meet the general performance objective and requirements of 10 CFR 73.55(a). With the exception of those findings categorized as "General Observations," we believe that correction of identified weaknesses could result in a substantial increase in the overall protection of the public health and safety. If you elect not to correct some weakness, it would be appreciated if your response included a discussion of why you believe corrective action is not warranted. Please respond within 45 days after receiving this letter.

Some of the items identified by the team may be potential enforcement findings. Any enforcement actions will be identified by Region III. Following review of your response, NRC may propose a backfit in accordance with 10 CFR 50.109, if appropriate, for significant, uncorrected items identified by the team that are not enforcement findings.

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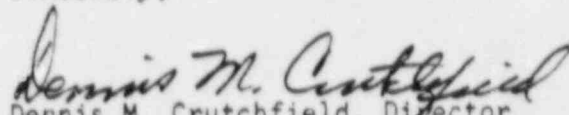
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Mr. Spangenberg

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The reporting and/or record keeping requirements contained in this letter affect fewer than 10 respondents; therefore, OMB clearance is not required under P.L. 96-511.

Sincerely,


Dennis M. Crutchfield, Director
Division of Reactor Projects - III, IV, V
and Special Projects
Office of Nuclear Reactor Regulation

Enclosures:

1. Safeguards System Effectiveness Review, Part I
2. Safety/Safeguards Interface Review Part II

cc w/enclosures:

J. A. Hind, Region RIII
H. Patrick, Sr. Resident Inspector

cc w/o enclosures:

See next page

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cc:

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