



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

Docket No.
50-220

July 11, 1978

TO ALL POWER REACTOR LICENSEES

Gentlemen:

In order to provide reasonable assurance that the requirements of 10 CFR 50 Appendix I are implemented at all nuclear power facilities, the NRC staff has prepared the enclosed Appendix I model Technical Specifications. These model specifications are intended to provide guidance in the scope and types of required specifications for each facility in the areas of equipment and administrative requirements including actions we consider appropriate if a limiting condition for operation cannot be met.

The enclosure uses the Standard Technical Specification format with blanks or parentheses appearing where the information is plant specific.

We request that you submit a license amendment application to incorporate the applicable specifications of the enclosed guidance into your Appendix "A" Technical Specifications within the number of days indicated for your facility in the attachment to this letter. A staggered submittal schedule has been selected to facilitate staff review. The staff considers such an amendment to be a CLASS III Amendment per 10 CFR 170.22, provided the application is consistent with the enclosed guidance.

If you have any questions on this matter, please contact us.

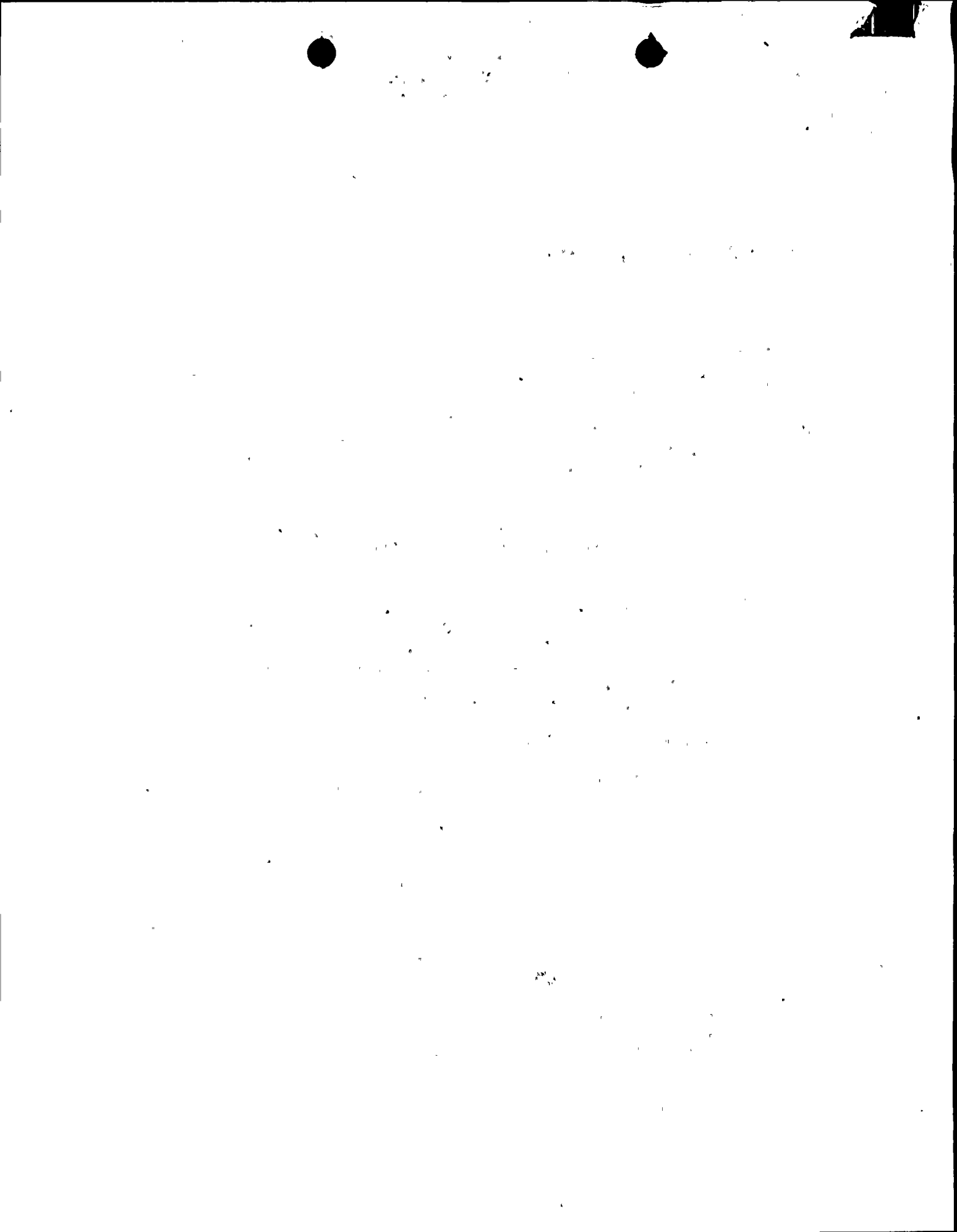
Sincerely,

Brian K. Grimes, Assistant Director
for Engineering and Projects
Division of Operating Reactors

Enclosures:

1. Model Appendix I Technical Specifications
 2. Submittal Schedule
- } see 50-29

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

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June 21, 1978

All Power Reactor Licensees

Gentlemen:

SUBJECT: REVISIONS TO INTRUSION DETECTION SYSTEMS AND ENTRY CONTROL
- HANDBOOKS AND NUCLEAR SAFEGUARDS TECHNOLOGY HANDBOOK

Enclosed is a copy of the Nuclear Safeguards Technology Handbook which was prepared under contract for the Department of Energy (DOE). The purpose of this handbook is to convey an understanding of the current SS safeguards technology development program and its prospective relevance and use to U.S. industrial and utility organizations, as well as to other U.S. government agencies and international organizations.

Also enclosed are updates to the "Entry-Control Systems Handbook" and the "Intrusion Detection Systems Handbook" that were sent to you earlier.

Sincerely,

James R. Miller, Assistant Director
for Reactor Safeguards
Division of Operating Reactors

Enclosures:
As stated

cc w/o enclosures:
Service List





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

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June 12, 1978

All Power Reactor Licensees and Applicants

Gentlemen:

This letter and enclosed Sandia Barrier Technology Handbook, dated November 1977, are being sent to all licensees authorized to operate a nuclear power reactor and to all applicants with applications for a license to operate or construct a power reactor.

The Barrier Technology Handbook is designed to provide state-of-the-art information on the role of barriers in security and is provided as a reference document. Feedback on this handbook is encouraged from all recipients and should be addressed to Dr. Samuel C. T. McDowell, Assistant Director for Research and Development, Division of Safeguards and Security, DOE.

Sincerely,

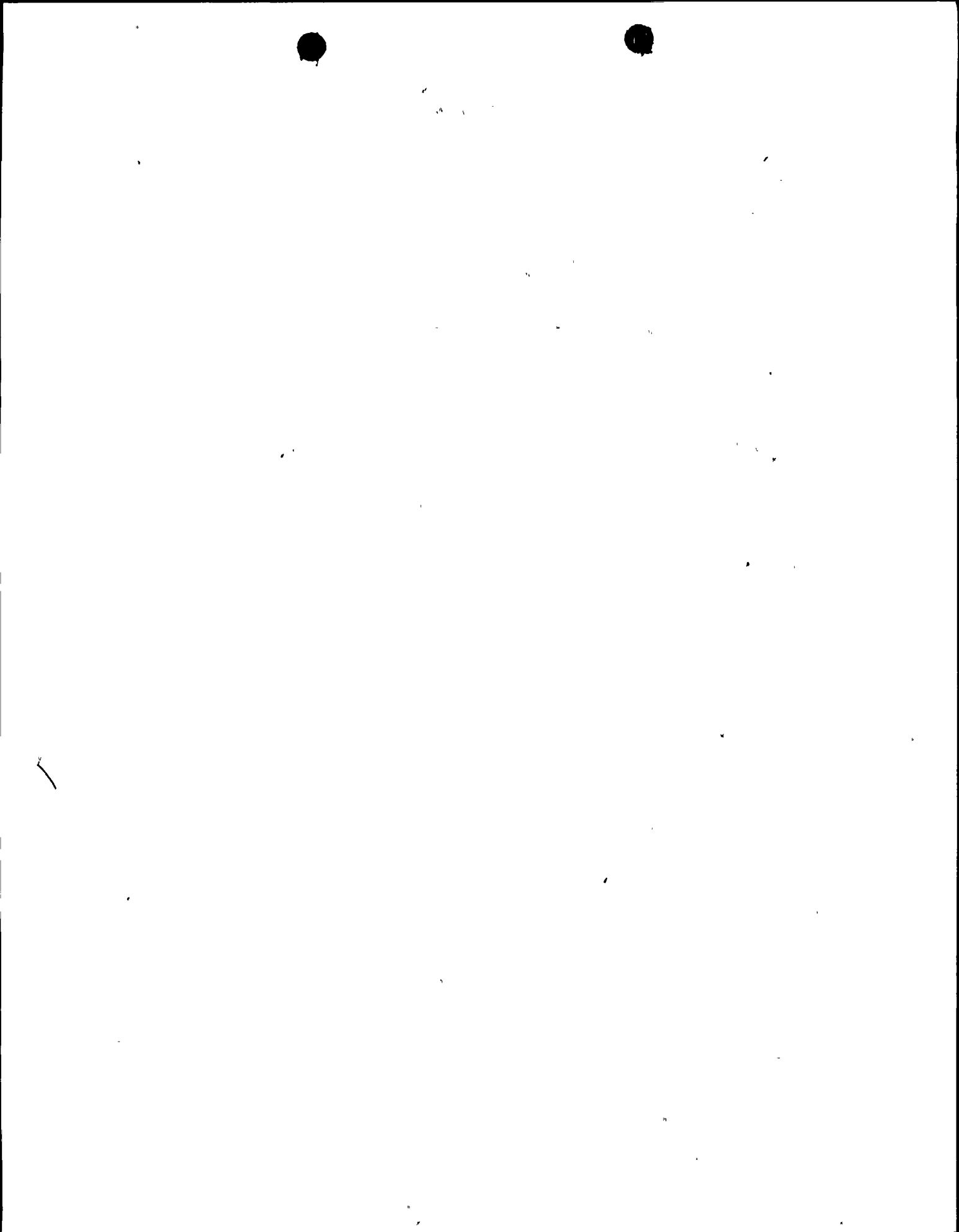
A handwritten signature in cursive script, appearing to read "James R. Miller".

James R. Miller, Assistant Director
for Reactor Safeguards
Division of Operating Reactors

Enclosure:
Barrier Technology Handbook

cc w/o enclosure:
Service List

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

June 12, 1978

All Power Reactor Licensees and Applicants

Gentlemen:

This letter and enclosed Sandia report titled "A Systematic Approach to the Conceptual Design of Physical Protection Systems for Nuclear Facilities," dated May 1978, are being sent to all licensees authorized to operate a nuclear power reactor and to all applicants with applications for a license to operate or construct a power reactor.

This report describes a systematic approach to the conceptual design of physical protection systems for nuclear facilities and is provided as a reference document. Feedback on this handbook is encouraged from all recipients and should be addressed to Dr. Samuel C. T. McDowell, Assistant Director for Research and Development, Division of Safeguards and Security, DOE.

Sincerely,

A handwritten signature in cursive script that reads "James R. Miller".

James R. Miller, Assistant Director
for Reactor Safeguards
Division of Operating Reactors

Enclosure:

"A Systematic Approach to the
Conceptual Design of Physical
Protection Systems for Nuclear
Facilities"

cc w/o enclosure:
Service List

MAY



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

Docket
50-220

February 17, 1978

All Power Reactor Licensees

Gentlemen:

In order to increase our efficiency, we are developing an automated mailing system which utilizes computerized addressing and mailing equipment. You may have noted certain differences in format in several pieces of our recent correspondence for which we utilized this new system. Copies of correspondence that you receive which are distributed by this system may not indicate the names of everyone receiving a copy. Correspondence relating only to your facility will do so, but generic correspondence to more than one licensee, such as this letter, will indicate only an addressee group, e.g., "All Power Reactor Licensees", "All PWR Licensees", and will not indicate any service list addressees (cc's). However, a copy of any correspondence that you receive will always, be sent to everyone on the service list for your docket. A complete listing of all addressees will always be provided along with the copy of the correspondence in each applicable docket in the Washington, D. C. public document room and in each applicable local public document room.

Aside from advising you about our new mailing system and some of its idiosyncrasies, we would like to request your indulgence and cooperation in developing this system to its full potential. To this extent, we would appreciate your checking whether your address, as indicated on this correspondence, is precisely correct and advising us if it is not. Also, would you please advise us of any problems you might experience in receiving this correspondence that might be attributable to this new system or of any suggestions or comments that you might have on the system.

We expect that when the system is fully developed we will be able to serve you better and more quickly. We will appreciate your tolerance and cooperation until we have achieved that goal.

Sincerely,

Karl R. Goller

Karl R. Goller, Assistant Director
for Operating Reactors
Division of Operating Reactors

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