NOTE: Attachments 1 and 2 contain 10 CFR 2.790(d) Information.
Withhold from Public Disclosure.

September 29, 1998

To: Nuclear Regulatory Commission
Document Control Desk
Washington DC 20555

Marvin Mendonca, Senior Project Manager, NRC

From: Stephen Frantz, Reed Reactor Facility, Docket 50-288

Re: Security Plan Revision

Enclosed is a revision to the Reed Reactor Facility Security Plan. The revision was necessitated by changes in the security system and security response organization, although, other revisions were also made. These changes result from recommendations following an audit of our Security Plan by our oversight committee, the Radiation Safety Committee. This revision has been approved by that committee. The revisions do not decrease the effectiveness of the Security Plan at the Reed Reactor Facility.

The revised document is submitted in two versions to assist your review. A clean version for your records, and an edited version that includes the deleted text with the new text. Deleted text is in ~~strikeout~~ and new text is in **bold**. A bar in the right margin indicates a revised paragraph. Three copies of each are submitted.

Global Changes:
Gender specific language was removed, references to NRC Region IV were removed, and Campus Security / Reed College Security Force references were all changed to Community Safety. In many places the language was revised. If such a revision changed the meaning of the section, it is listed below, otherwise it is not specifically mentioned in this document.

Section 1.0:

The Permanent CAA description was switched from § 1.1.2 to § 1.1.1. The Temporary CAA description was switched from §1.1.1 to §1.1.2.

1.1.1 Unnecessary descriptions removed. Removed capitol letters from north, south, east, and west. Moved fuel handling tool description to section §2.2.

1.1.2 Revised wording. Made it possible for temporary CAA to be established with licensed operator in temporary CAA rather than in permanent CAA or control room.

1.1.3 Removed repeated information.

1.1.3.1 Removed repeated information.

1.1.3.2 Added missing words.

1.1.3.3 Revised language and clarified key descriptions. The only major change is that key requests no longer have a termination date attached to them. Since the locks are changed biennially, any key holders would need to maintain contact with the Director to get an updated version. This will help reduce paperwork without compromising security. Removed references to 1 June, 1984.

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Section 2.0:

2.1   Removed a sentence that was not very clear. The detection devices would alert Community Safety to an intrusion, but the physical barriers may not be sufficient to delay the intruder's arrival at the reactor pool.

2.1.1   Updated description of detection devices to be consistent with the current arrangement. Sensor locations and alarm delays were out of date.

2.2   Added this section to cover fuel handling tool security.

Table 1   Updated sensor types.

Section 3.0:

Reed College Community Safety is "the agency which monitors the computer". The calling order was changed to reflect this, as well as make calling the Portland Police Bureau optional for minor emergencies.

Section 4.0:

4.1   Language was revised.

4.2   The list of doors with deadbolt locks was corrected.

4.2.2   Added 'credible' before bomb threat and revised the language.

4.2.6   Language was revised.

Section 5.0:

Revised to allow RRF to ship SNM that is not owned by the DOE, e.g., Pu-238 instrument calibration sources.
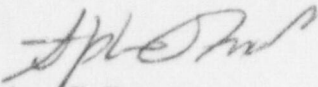
Section 6.0:

6.1   Provides method for the Director to make a record of the inspection of received SNM.

6.3   By 10 CFR 73.6 we are not responsible for in-transit physical protection of SNM.

Section 7.0:

See comments under 6.3.

If there are any questions, please contact us.

Sincerely,

Stephen G. Frantz
Director, Reed Reactor Facility