

**SAFEGUARDS INFORMATION**

October 27, 2004

Mr. Gregory M. Rueger, Senior VP & CNO  
Pacific Gas & Electric Co.  
Diablo Canyon Nuclear Plant  
800 Price Canyon  
Pismo Beach, CA 93449

SUBJECT: DIABLO CANYON INDEPENDENT SPENT FUEL STORAGE INSTALLATION -  
PHYSICAL PROTECTION AND ACCESS AUTHORIZATION SECURITY  
INFORMATION

Dear Mr. Rueger:

The purpose of this letter is to provide you with the physical protection and access authorization program information pertinent to your future plans to store spent fuel at an independent spent fuel storage installation (ISFSI) at the Diablo Canyon Nuclear Power Plant. The existing regulations provide the basis for the physical protection and access authorization controls needed at an ISFSI. The U.S. Nuclear Regulatory Commission (Commission) has imposed interim compensatory measures (ICMs) for physical protection and additional security measures (ASMs) for access authorization on existing ISFSIs to address the current threat environment. These ICMs and ASMs are attached for your information and general consideration.

The Commission's regulations are, of course, subject to revision through rulemaking. The ICMs and ASMs could be altered if a significant change in the threat environment has occurred, or the Commission determines that other changes are needed. We will endeavor to keep you informed of any potential changes to the Commission's regulations or any changes to supplemental safeguards which could be the subject of subsequent orders to future ISFSIs.

The enclosures to this letter contain Safeguards Information (SGI), as described in 10 CFR 73.21, and must be withheld from public disclosure. This information is being provided for information only and, thus, no action or written response to this letter is required. If you have any questions, please contact me at (301) 415-4015.

Sincerely,

/RA/  
Cynthia S. Barr, Transportation and Storage  
Safety Engineer  
Office of Nuclear Material Safety  
and Safeguards

Docket No. 72-26

Enclosures: 1. ISFSI ICMs (SGI)  
2. ISFSI ASMs (SGI)

cc: Service list w/out SGI enclosures  
Ronald G. Todaro w/ SGI enclosures

WARNING: Violation of Section 147 of the Atomic Energy Act, "Safeguards Information", is subject to Civil and Criminal penalties.

NOTICE: Upon removal of Enclosures 1 and 2 to the Letter, this document is DECONTROLLED.

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Enclosure: 1. ISFSI ICMs (SGI) 2. ISFSI ASMs (SGI)

cc: Service list w/out SGI enclosures  
Ronald G. Todaro w/ SGI enclosures

DISTRIBUTION: (without enclosures)

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**C = COVER E = COVER & ENCLOSURE N = NO COPY OFFICIAL RECORD COPY**

**SAFEGUARDS INFORMATION**

Diablo Canyon Power Plant, Units 1 and 2

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10/21/04