



UNITED STATES
NUCLEAR REGULATORY COMMISSION
REGION V

1450 MARIA LANE
WALNUT CREEK, CALIFORNIA 94596-5368

DEC 16 1992

MEMORANDUM FOR: Shirley Crampton, Contract Administrator
Contract Administration Branch
Division of Contracts and Property Management

FROM: Rey Bocanegra, Radiation Specialist
Facilities Radiological Protection Branch
Division of Radiation Safety and Safeguards
Region V

SUBJECT: COOPERATIVE AGREEMENT NRC-32-83-684 - STATE OF CALIFORNIA

On December 2, 1992, I received vouchers from the State of California for 3rd and 4th Quarters of 1991, and 1st, 2nd and 3rd Quarters of 1992. I discovered two apparent discrepancies in the services rendered for this period. The items included:

- 2nd Quarter 1992 Thermoluminescent Dosimeter (TLD) exchange for Diablo Canyon and San Onofre sites were outside the time limits set in the contract.
- The TLD program for the Humbolt Bay site did not strictly follow the letter of the contract.

Late TLD Exchange

As you may have heard in the news, the State of California Government was in a budget crisis for most of the first part of 1992, due to the Legislature's failure to pass a State budget. The TLD exchange at Diablo Canyon and San Onofre was postponed due to travel restrictions imposed by the State.

Although this was not considered a serious breach, during my triennial audit of the cooperative agreement in late October 1992, I took the opportunity to meet with responsible managers and reemphasized the State's obligations under the cooperative agreement and NRC's expectations. I received assurances that corrective action will be taken to prevent recurrence.

The State's tardiness in exchanging the TLDs did not appear to significantly affect the value of the information received.

9212300081 921216
PDR ADOCK 05000206
P PDR

4005
1/0

Humbolt Bay TLD Program

The TLD program at Humbolt Bay did not meet the letter of the contract during the billing period. Based on records review, it appears that this has been the case since at least 1988.

The Humbolt Bay TLD data were routinely reported by the State in their annual reports as required by the cooperative agreement. NRC reviewed the data and used it in assessing the radiological impact on the environment by the Humbolt Bay power plant and to provide reasonable assurance that the licensee's environmental measurements are valid.

However, the State used their own TLDs instead of exchanging TLDs with Region I as required by the agreement. For unexplained reasons, Cooperative Agreement NRC-32-83-684 required a TLD exchange program at Humbolt Bay (at least since 1984), but NRC never provided the TLDs. The data provided to NRC by the State is equivalent to the data that we would have received had the State used NRC TLDs instead of their own.

I discussed this issue with Region V management and we are currently working with the State to correct the discrepancy.

Rey Bocanegra

Rey Bocanegra, Radiation Specialist
Facilities Radiological Protection Branch
Division of Radiation Safety and Safeguards
Region V

cc:

J. Reese
F. Wenslawski
A. Wieder
Contract File

bcc:
Pocket File
B. Faulkenberry
J. Martin
M. Smith

Region V/ann

RBocanegra
12/16/92

SEND TO PDR]
YES / NO]