

Mr. Timothy Rotti, Division Manager
National Technical Systems
Nuclear Services Group
533 Main Street
Acton, Massachusetts 01720

February 5, 1998

SUBJECT: NRC INSPECTION REPORT 99900912/98-01

Dear Mr. Rotti:

On January 6-8, 1998, the U.S. Nuclear Regulatory Commission (NRC) performed an inspection at the National Technical Systems (NTS) facility in Acton, Massachusetts. The enclosed report presents the findings of that inspection. The inspection was conducted to assess specific attributes and implementation of the NTS quality assurance (QA) program to ascertain whether it met NRC requirements. The inspectors specifically reviewed your activities relating to the procurement, dedication, and supply of replacement 4-kV circuit breakers to the Diablo Canyon Power Plant. The inspectors assessed NTS's conformance to customer procurement requirements, commercial grade dedication activities and compliance with NRC regulations. In addition, the inspectors examined corrective action taken in response to the findings of the previous inspection of NTS documented in Inspection Report 99900912/93-01. Within the scope of this inspection, we found no instance in which NTS failed to meet NRC requirements.

As discussed in detail in the enclosed report, the inspectors found that NTS's commercial-grade dedication of the Yaskawa modular assemblies, the conversion hardware, and final conversion units was acceptable. The inspectors also found that the evaluations of Yaskawa design changes and PDS conversion hardware by NTS and PG&E were adequate to support taking credit for the Yaskawa ANSI interrupting capacity test.

In accordance with 10 CFR 2.790 of the NRC's "Rules of Practice," a copy of this letter and its enclosures will be placed in the NRC's Public Document Room.

Sincerely,

Original signed by Richard P. Correia for
Suzanne C. Black, Chief
Quality Assurance, Vendor Inspection,
and Maintenance Branch
Division of Reactor Controls and Human Factors
Office of Nuclear Reactor Regulation

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Docket No. 99900912
Enclosure: Inspection Report 99900912/98-01
cc: See enclosure

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