



**Pacific Gas and
Electric Company®**

James R. Becker
Site Vice President

Diablo Canyon Power Plant
Mail Code 104/6
P. O. Box 56
Avila Beach, CA 93424

805.545.3462
Internal: 691.3462
Fax: 805.545.6445

December 20, 2011

PG&E Letter DCL-11-123

U.S. Nuclear Regulatory Commission
ATTN: Document Control Desk
Washington, DC 20555

10 CFR 50.90

Docket No. 50-275, OL-DPR-80
Docket No. 50-323, OL-DPR-82
Diablo Canyon Units 1 and 2
Security-Related Information to Support Process Protection System Replacement
License Amendment Request 11-07

- References:
1. PG&E Letter DCL-11-104, "License Amendment Request 11-07, Process Protection System Replacement," dated October 26, 2011 (ADAMS Accession No. ML11307A331)
 2. Letter Number NRC-V10-11-001, B. Haynes (Invensys) to NRC, "Nuclear Safety-Related Qualification of the Tricon TMR Programmable Logic Controller (PLC) – Update to Qualification Summary Report Submittal and "Application for Withholding Proprietary Information from Public Disclosure (TAC No. ME2435)," dated January 5, 2011 (ADAMS Accession Number L110140437)
 3. Letter Number 6002-00301, D. Dunsavage (CS Innovations) to NRC, "CS Innovations ALS Topical Report and Supporting Documents Submittal Follow Up of Non-proprietary Document Versions" dated August 13, 2010 (ADAMS Accession Number ML102570791)

Dear Commissioners and Staff:

In Reference 1, Pacific Gas and Electric Company (PG&E) submitted a License Amendment Request to request approval to permanently replace the Diablo Canyon Power Plant Eagle 21 digital process protection system (PPS) with a new digital PPS that is based on the Invensys Operations Management Tricon Programmable Logic Controller, Version 10 (Reference 2), and the CS Innovations, LLC (a Westinghouse Electric Company), Advanced Logic System (Reference 3). In Reference 1, PG&E made regulatory commitments to provide security-related information in a separate

~~The Enclosure Contains Security-Related Information - Withhold Under 10 CFR 2.390~~

Document transmitted herewith contains sensitive unclassified information.

When separated from the Enclosure, this document is decontrolled.



Document Control Desk
December 20, 2011
Page 2

PG&E Letter DCL-11-123

letter, including a description of the security controls to be included in the proposed PPS replacement, the PPS replacement cabinets locations, and the controls for access to the PPS replacement maintenance workstation functions. This letter meets the Reference 1 regulatory commitments to provide the security-related information associated with the PPS replacement.

The Enclosure contains security-related information. PG&E requests the Enclosure be withheld from public disclosure as security-related information under 10 CFR 2.390.

This communication contains new regulatory commitments as defined by NEI 99-04 that were not previously made in Reference 1. The commitments are contained in Attachment 1 of the Enclosure to this letter. This letter satisfies the regulatory commitments in Reference 1 for PG&E to provide a description of the security controls to be included in the PPS replacement.

If you have further questions or requests related to your information request, please call Mr. Tom Baldwin at 805-545-4720.

I state under penalty of perjury that the foregoing is true and correct.

Executed on December 20, 2011.

Sincerely,

A handwritten signature in blue ink, appearing to read 'J. Becker', with a long horizontal flourish extending to the right.

James R. Becker
Site Vice President

kjse/4328 50271918

Enclosure

cc: Diablo Distribution

cc/enc: Gary W. Butner, Branch Chief, California Dept of Public Health

Elmo E. Collins, NRC Region IV

Michael S. Peck, NRC Senior Resident Inspector

Alan B. Wang, NRR Project Manager

~~The Enclosure Contains Security-Related Information - Withhold Under 10 CFR 2.390~~

Document transmitted herewith contains sensitive unclassified information.

When separated from the Enclosure, this document is decontrolled.