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SUBJECT: Forwards Rev 3 of Holtec Rept HI-931077, "Criticality SE of Region 2 of Diabale Canyon SF Storage Racks W/Fuel of 5.0% Enrichment," updating pages 4 & 5 for Attachment F of LAR 95-01, increasing max fuel enrichment limit.

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Gregory M. Rueger
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Nuclear Power Generation

August 22, 1995



PG&E Letter DCL-95-178

U.S. Nuclear Regulatory Commission
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Washington, D.C. 20555

Docket No. 50-275, OL-DPR-80
Docket No. 50-323, OL-DPR-82
Diablo Canyon Units 1 and 2
Revised Analysis for Attachment F of License Amendment Request 95-01,
"Increase in Maximum Fuel Enrichment Limit for New and Spent Fuel Racks"
(License Amendment 104/103)

Gentlemen:

PG&E submitted License Amendment Request (LAR) 95-01 dated February 6, 1995 (DCL-95-028), proposing a revision to the Diablo Canyon Power Plant (DCPP) Technical Specifications (TS) to allow the storage of fuel with enrichments up to and including 5.0 weight percent U-235. Supplemental letters dated March 23, 1995 (DCL-95-063), and May 22, 1995 (DCL-95-112), provided responses to an NRC request for additional information and corrected certain discrepancies in the LAR (that did not affect the conclusions of the analyses or safety evaluations). On June 7, 1995, the NRC approved LAR 95-01 in a letter transmitting License Amendments (LA) 104 for DCPP Unit 1 and LA 103 for Unit 2.

The enclosed revised analysis (revision 3) for DCPP spent fuel pool Region 2 updates certain k_{off} values on pages 4 and 5. In a previous supplemental submittal, as discussed above (reference DCL-95-112), k_{off} values were updated on other pages of the analysis. The enclosed revision will update pages 4 and 5 for consistency. As discussed in DCL-95-112, PG&E has requested that the consultant that prepared the analyses take actions to address these discrepancies; and PG&E will specifically review these actions at the next supplier qualification audit of this consultant.

Both the previous and the updated k_{off} values in the LAR would be acceptable since they are below the maximum NRC acceptance criterion of 0.95. In addition, the NRC safety evaluation for LA 104/103 already discussed the

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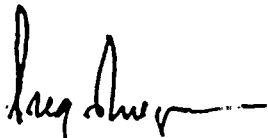


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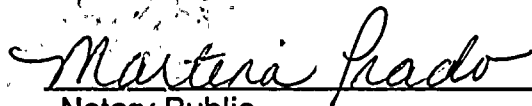
acceptability of the TS changes based on the correct values. Therefore, the enclosed revised analysis does not affect the conclusions of the safety evaluation performed for LAR 95-01, or the NRC Staff safety evaluation for LA 104/103.

Sincerely,



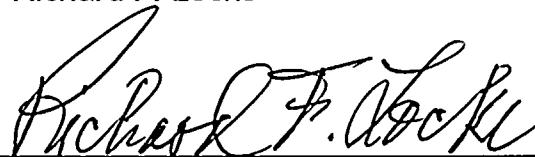
Gregory M. Rueger

Subscribed and sworn to before me
this 22nd day of August 1995



Notary Public

Attorneys for Pacific Gas and
Electric Company
Bruce R. Worthington
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Richard F. Locke



Richard F. Locke

cc: Edgar Bailey, DHS
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Kenneth E. Perkins
James C. Stone
Michael D. Tschiltz
Diablo Distribution

Enclosure

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Enclosure
PG&E Letter DCL-95-178

**CORRECTED REVISED ANALYSIS FOR LAR 95-01, ATTACHMENT F,
"CRITICALITY SAFETY EVALUATION OF REGION 2 OF
THE DIABLO CANYON SPENT FUEL STORAGE RACKS
WITH FUEL OF 5.0% ENRICHMENT"
HI-931077 REV. 3**



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