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June 26, 1998



PG&E Letter DCL-98-090

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

Docket No. 50-323, OL-DPR-82
Diablo Canyon Unit 2
90-Day Report for Voltage Based Alternate Repair Criteria - Unit 2 Eighth Refueling
Outage (2R8)

Dear Commissioners and Staff:

On February 26, 1997, PG&E submitted License Amendment Request 97-03, "Voltage-Based Alternate Steam Generator Tube Repair Limit for Outside Diameter Stress Corrosion Cracking at Tube Support Plate Intersections," in PG&E Letter DCL-97-034, committing to submit steam generator (SG) condition reports in accordance with NRC Generic Letter (GL) 95-05. This submittal includes the information outlined in Attachment 1, Section 6.b, of GL 95-05, that is to be provided within 90 days of each restart following a SG inspection. The 2R8 was completed on March 28, 1998.

The enclosed report to this submittal provides the results of Unit 2 SGs inspections performed during 2R8. The information provided, includes the results of metallurgical examinations performed for tube intersections removed from the SG, voltage distributions of indications, and the results of the tube integrity evaluation (calculated accident leakage and conditional burst probability).

Sincerely,

Lawrence F. Womack

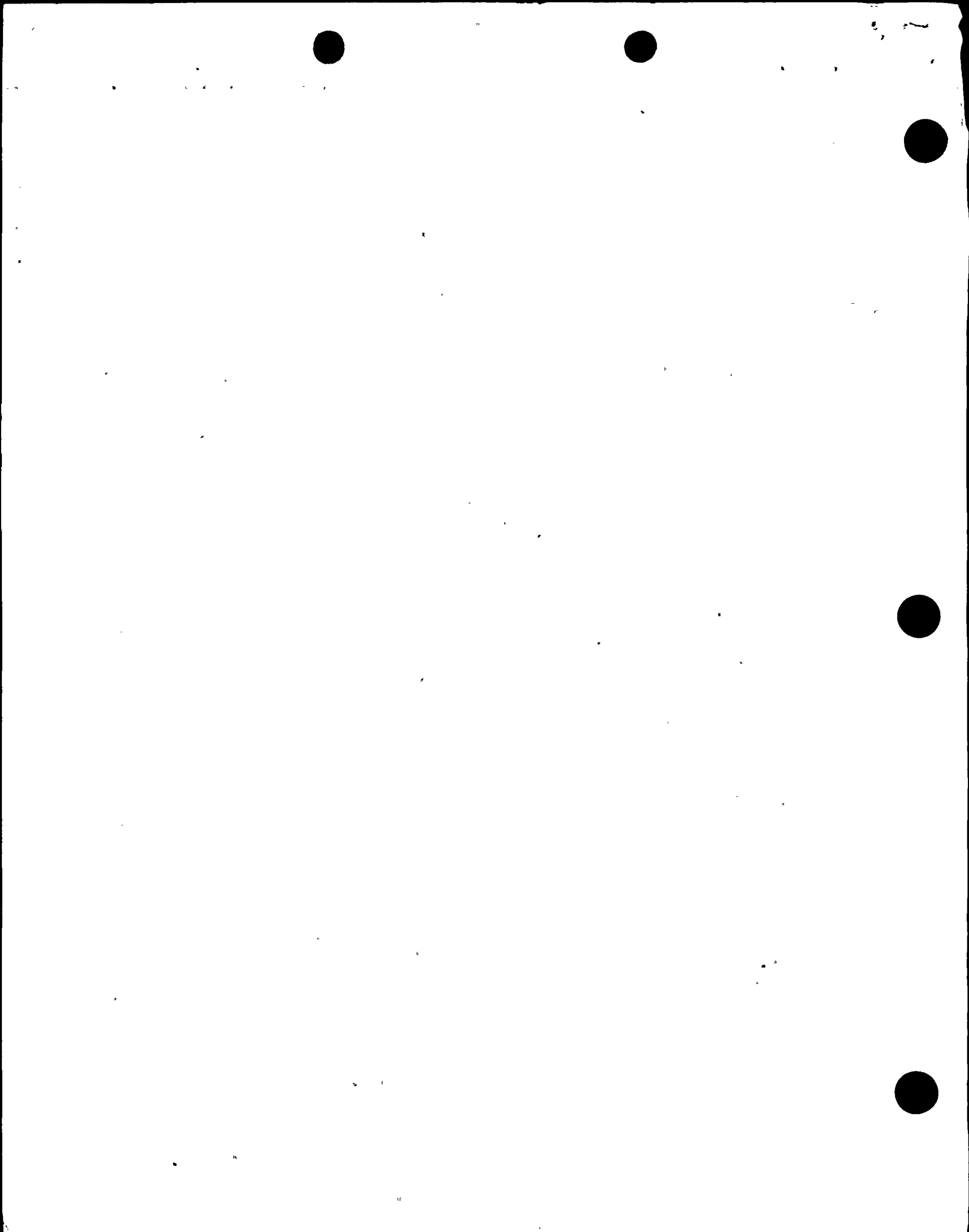
cc: Steven D. Bloom
Ellis W. Merschoff
David L. Proulx
Howard J. Wong (w/o enclosure)
Diablo Distribution (w/o enclosure)

Enclosure

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**DIABLO CANYON UNIT 2 EIGHTH REFUELING OUTAGE VOLTAGE BASED
REPAIR CRITERIA 90-DAY REPORT**

