



UNITED STATES
NUCLEAR REGULATORY COMMISSION
WASHINGTON, D.C. 20555-0001

January 26, 2018

Mr. James M. Welsch
Vice President, Nuclear Generation
and Chief Nuclear Officer
Pacific Gas and Electric Company
Diablo Canyon Power Plant
P.O. Box 56, Mail Code 104/6
Avila Beach, CA 93424

**SUBJECT: DIABLO CANYON POWER PLANT, UNIT 1 – RESIDUAL HEAT REMOVAL
SUCTION WELD JOINT FLAW EVALUATION (CAC NO. MG0140;
EPID L-2017-LRO-0026)**

Dear Mr. Welsch:

By letter dated August 17, 2017 (Agencywide Documents Access and Management System (ADAMS) Accession No. ML17229B617), Pacific Gas and Electric Company (PG&E, the licensee), submitted a flaw evaluation of the Diablo Canyon Power Plant (DCPP), Unit 1, residual heat removal (RHR) suction weld joint, WIB-228. The submittal was made in accordance with subparagraph IWB-3134(b) of the American Society of Mechanical Engineer's Boiler and Pressure Vessel Code (ASME Code), Section XI, 2007 Edition through 2008 Addenda.

Section XI of the ASME Code has requirements for evaluation of flaws identified during inservice inspections. Specifically, flaws that exceed the applicable acceptance criteria are acceptable for continued service without a repair/replacement activity if an analytical evaluation, as described in paragraph IWB-3600, is performed and found acceptable. Furthermore, subparagraph IWB-3134(b) requires that analytical evaluation of examination results, as required by subparagraph IWB-3132.3, shall be submitted to the regulatory authority having jurisdiction at the plant (i.e., U.S. Nuclear Regulatory Commission (NRC)).

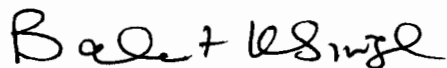
The NRC staff reviewed the flaw evaluation report for weld joint WIB-228 for DCPP, Unit 1, and did not identify any questions or concerns.

J. Welsch

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If you have any questions, please contact me at 301-415-3016 or via e-mail at Balwant.Singal@nrc.gov.

Sincerely,



Balwant K. Singal, Senior Project Manager
Plant Licensing Branch IV
Division of Operating Reactor Licensing
Office of Nuclear Reactor Regulation

Docket No. 50-275

cc: Listserv

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 SUCTION WELD JOINT FLAW EVALUATION (CAC NO. MG0140;
 EPID L-2017-LRO-0026) DATED JANUARY 26, 2018

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