Southern California Edison Company



SAN ONOFRE NUCLEAR GENERATING STATION P.O. BOX 125 SAN CLEMENTE, CALIFORNIA 82572

November 30, 1989

Mr. Ladin Delaney, Executive Officer California Regional Water Quality Control Board San Diego Region 9771 Clairement Mesa Boulevard, Suite B San Diego, California 92124-1331

Dear Mr. Delaney:

Subject: NPDES Monitoring Report

San Onofre Nuclear Generating Station, Unit 1

The SONGS monitoring report covering the month of October is submitted in accordance with the requirements of CRNQCB Order 88-001 (NPDES Permit No. CA0001228). A summary of the generating unit's status and significant analytical results is provided below.

The unit was operational during October. All sampled water sources were found to be within permit limits, except the Sewage Treatment Plant. The effluent was high on settleable solids October 20 and low on pH October 26. It is believed that the settleable solids increased due to the introduction of an unknown substance into the sewer on October 19 and 20. The low pH occurred during the r covery phase from this upset on a day that, it is believed, there was another unknown substance in the influent. In an effort to reduce these incidences, the EPA restrictions against introduction of foreign substances into the sewer are being reemphasized to all site personnel. Further, the potential sources (and flow paths) of foreign substances in the sewage treatment plant are being evaluated.

Pursuant to Order No. 88-001, Reporting Requirement 12, the following representative is authorized to sign and certify all reports required by this order: Arthur Kneisel, Environmental Engineer.

I certify under penalty of law that I have personally examined and am familiar with the information submitted in the attached document, and based on my inquiry of those individuals immediately responsible for obtaining the information, I believe the submitted information is true, accurate, and

Mr. Ladin Delaney -2-November 30, 1989 NPDES Monitoring Report Unit 1 complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment. Sincerely, Brin Kats B. Katz Manager, Site Support Services **Enclosure** Environmental Protection Agency, Region IX cc: