

PACIFIC GAS AND ELECTRIC COMPANY

DOCKET NO. 72-27

HUMBOLDT BAY INDEPENDENT SPENT FUEL STORAGE INSTALLATION

AMENDMENT TO MATERIALS LICENSE

Amendment No. 1
License No. SNM-2514

1. The Nuclear Regulatory Commission (the Commission) has found that:
 - A. The amendment application dated March 5, 2008, complies with the standards and requirements of the Atomic Energy Act of 1954, as amended (the Act), and the Commission's regulations set forth in 10 CFR Chapter I;
 - B. The Humboldt Bay Independent Spent Fuel Storage Installation will continue to operate in conformity with the application, as amended, the provisions of the Act, and the rules and regulations of the Commission;
 - C. There is reasonable assurance that (i) the activities authorized by this amendment can be conducted without endangering public health and safety, and (ii) such activities will be conducted in compliance with the Commission's regulations;
 - D. The issuance of the amendment will not be inimical to the common defense and security or to public health and safety; and
 - E. The issuance of this amendment is in accordance with 10 CFR Part 51 of the Commission's regulations and all applicable requirements have been satisfied.

2. Accordingly, based on the foregoing findings, the license is amended by the enclosed changes to Materials License No. SNM-2514.
3. This license amendment is effective as of the date of its issuance.

FOR THE NUCLEAR REGULATORY COMMISSION

/RA/

Eric J. Benner, Chief
Licensing Branch
Division of Spent Fuel Storage and Transportation
Office of Nuclear Material Safety
and Safeguards

Enclosure: Amended License with revised
Technical Specifications Page 2.0-2

Date of Issuance: August 6, 2008