

UNITED STATES NUCLEAR REGULATORY COMMISSION
NOTICE OF RENEWAL OF FACILITY OPERATING LICENSE

GENERAL ELECTRIC COMPANY
GENERAL ELECTRIC TEST REACTOR

DOCKET NO. 50-70

The U. S. Nuclear Regulatory Commission (the Commission) has issued Amendment No. 14 to Facility Operating License No. TR-1 for the General Electric Company (the licensee) which renews the license for possession only of the test reactor located at Vallecitos Nuclear Center in Alameda County, California. The renewed Operating License No. TR-1 will expire on October 1, 1992.

The amended license complies with the standards and requirements of the Atomic Energy Act of 1954, as amended (the Act), and the Commission's rules and regulations. The Commission has made appropriate findings as required by the Act and the Commission's rules and regulations in 10 CFR Chapter I. Those findings are set forth in the license amendment. Opportunity for hearing was afforded in the notices of the proposed issuance of this renewal in the FEDERAL REGISTER on September 15, 1977 at 42 FR 46427 and on September 11, 1985 at 50 FR 37083.

Following the September 15, 1977 notice, six individuals and groups filed a petition to intervene. From 1977 to 1983, litigation on a Commission Order to Show Cause interrupted the renewal proceeding. In August 1982 the

Atomic Safety and Licensing Board (ASLB) in the Show Cause proceeding found in favor of continued operation, subject to certain conditions. This finding subsequently was upheld by the Atomic Safety and Licensing Appeal Board and the Commission.

Following notification of General Electric Company's plan to continue operation of the facility, a reconstituted Atomic Safety and Licensing Board contacted the original intervenors and determined that only one intervenor timely demonstrated an interest in proceeding with hearings on GE's license renewal request. Following a prehearing conference and other proceedings, an agreement between GE and the intervenor was reached whereby the licensee agreed to modify its renewal application to request a possession only status and the intervenor agreed to withdraw his opposition to the license renewal request. On April 23, 1985, the proceeding was terminated by the ASLB. No request for a hearing or petition for leave to intervene was filed following notice of the proposed possession only action on September 11, 1985.

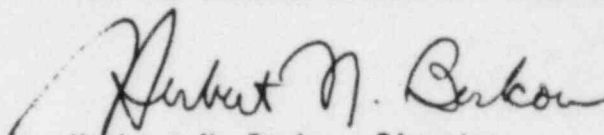
The Commission has prepared a Safety Evaluation for the renewal of Facility Operating License No. TR-1 and has, based on that report, concluded that the facility can continue to be maintained by the licensee without endangering the health and safety of the public.

The Commission also has prepared an Environmental Assessment for the renewal of Facility Operating License No. TR-1 and has concluded that this action will not have a significant effect on the quality of the human environment.

For further details with respect to this action, see (1) the application for renewal dated October 21, 1975, as supplemented, and the possession only request dated June 26, 1985, as supplemented July 15, 1985, (2) Amendment No. 14 to Facility Operating License TR-1, (3) the Commission's related Safety Evaluation and (4) the Environmental Assessment and Finding of No Significant Environmental Impact. These items are available for public inspection at the Commission's Public Document Room, 1717 H Street, N.W., Washington, D.C. 20555.

Dated at Bethesda, Maryland this 5th day of February 1986.

FOR THE NUCLEAR REGULATORY COMMISSION

A handwritten signature in dark ink, appearing to read "Herbert N. Berkow", is written over a horizontal line.

Herbert N. Berkow, Director
Standardization & Special
Projects Directorate
Division of PWR Licensing-B