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A. Giambusso, L:RP

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D. J. Skovholt, L:OR

ACRS (16) RO (3)

OGC

J. Saltzman, L:OAI

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C. Long, L:APCB

OCT 23 1973

Docket No. 50-18

General Electric Company ATTN: H. W. Alter, Manager Nuclear Technology &

Applications Operation Vallecitos Nuclear Center Vallecitos Road

Pleasanton, California 94566

Gentlemen:

The Commission has issued Amendment No. 19 to Facility License No. DPR-1, copy enclosed. The amendment authorizes you to possess, but not operate, the Vallecitos Boiling Water Reactor for an additional 23 years.

Your request for the license extension requested an additional 40 years; however, 10 CFR Part 50, Section 50.51 states that the license may be issued for a period not to exceed 40 years. The construction permit was issued May 14, 1956, hence, the 40 year period would expire May 14, 1996. Therefore, Amendment No. 19 extends the license to that period only.

A copy of the Federal Register Notice and a copy of the Safety Evaluation are also enclosed.

#### Sincerely.

Original Signed by A. Giambusso

A. Giambusso, Deputy Director for Reactor Projects Directorate of Licensing

#### Enclosures:

- 1. Amendment No. 19 to Facility License No. DPR-1
- 2. Federal Register Notice
- 3. Safety Evaluation

R. J. Schemel, L:ORB#1

T. J. Carter, L:OR

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P. B. Erickson, L:ORB#1

C. Hebron, DRA

S. Kari N. Dube, L:OPS

S. A. TeetsM. Jinks. DRA (4)

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Form AEC-318 (Rev. 9-53) AECM 0240						

## GENERAL ELECTRIC COMPANY

## DOCKET NO. 50-18

## AMENDMENT TO FACILITY LICENSE

Amendment No. 19 License No. DPR-1

- 1. The Atomic Energy Commission ("the Commission") has found that:
  - The application for amendment complies with the requirements of the Atomic Energy Act of 1954, as amended ("the Act"), and the Commission's regulations set forth in 10 CFR Chapter I;
  - There is reasonable assurance (i) that the activities authorized by this amendment can be conducted without endangering the health and safety of the public, and (ii) that such activities will be conducted in compliance with the Commission's regulations; and
  - The facility will be possessed in conformity with the application, as amended, the provisions of the Act, and the rules and regulations of the Commission;
  - D. The licensee is technically and financially qualified to engage in the activities authorized by this amendment in accordance with the rules and regulations of the Commission.
  - E. The applicable provisions of Part 140 of the Commission's regulations have been satisfied; and
  - The issuance of this mendment will not be inimical to the common defense and security or to the health and safety of the public and involves no significant hazards consideration.
- 2. License No. DPR-1, as amended, that authorizes the General Electric Company to possess, but not operate, the Vallecitos Boiling Water Reactor located at the Vallecitos Atomic Laboratory, Alameda County; California, is hereby further amended by revising paragraph 6 to read:
  - <sup>n</sup>6. This license is effective as of the date of issuance and shall expire on May 14, 1996."

#### FOR THE ATOMIC ENERGY COMMISSION

Original Signed by A. Giambusso Ciambusso, Deputy Director for Reactor Projects OFFICE > Directorate of Licensing .OCI..2.3..**1973** SURNAME of Issuance: Form AEC-318 (Rev. 9-53) AECM 0240

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# UNITED STATES ATOMIC ENERGY COMMISSION

### GENERAL ELECTRIC COMPANY

## DOCKET NO. 50-18

# NOTICE OF ISSUANCE OF AMENDMENT TO FACILITY LICENSE

The Atomic Energy Commission ("the Commission") has issued, effective as of the date of issuance, Amendment No. 19 to License No. DPR-1. Facility License No. DPR-1 authorizes General Electric to possess, but not to operate, the Vallecitos Boiling Water Reactor located at the Vallecitos Atomic Laboratory, Alamenda County, California. The amendment extends the expiration date of the license until May 14, 1996.

By application dated April 9, 1973, General Electric requested the extension of License No. DPR-1 to maintain the VBWR facility in its present possess but not to operate condition in accordance with License No. DPR-1, as amended. General Electric has reported the condition of the facility annually as required and these reports have established that the continued maintenance of the facility in its present condition presents no significant hazards consideration and there is reasonable assurance that the health and safety of the public will not be endangered.

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The Commission has found that the application for amendment complies with the requirements of the Atomic Energy Act of 1954, as amended, and the Commission's regulations published in 10 CFR Chapter I. The Commission has made the findings (relating to its review of the application) which are set forth in the amendment and has concluded that the issuance of the amendment will not be inimical to the common defense and security or to the health and safety of the public.

For further details with respect to this amendment, see (1) the licensee's application for amendment dated April 9, 1973, and (2) the amendment to Facility License No. DPR-1, which are available for public inspection at the Commission's Public Document Room at 1717 H Street, N. W., Washington, D. C. A copy of item (2) may be obtained upon request sent to the U. S. Atomic Energy Commission, Washington, D. C. 20545, Attention: Director of Licensing.

Dated at Bethesda, Maryland, this OCT 23 1973

FOR THE ATOMIC ENERGY COMMISSION

Robert J. Schemel

Robert J. Schemel, Chief Operating Reactors Branch #1 Directorate of Licensing

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## SAFETY EVALUATION BY THE DIRECTORATE OF LICENSING

### GENERAL ELECTRIC COMPANY

## DOCKET NO. 50-18

By application dated April 9, 1973, the General Electric Company requested that the expiration date of Facility License No. DPR-1 be extended from May 14, 1973, to May 14, 1996.

Operation of the VBWR was discontinued on December 9, 1963, and Amendment No. 18 to Facility License No. DPR-1 was issued on September 9, 1965, to authorize the General Electric Company to possess, but not operate, the Vallecitos Boiling Water Reactor (VBWR). The reactor has been deactivated by removing the fuel and much of the equipment used in operation of the reactor. Annual reports are submitted on the condition of the facility and these reports have established that the continued maintenance of the facility poses no threat to the health and safety of the public.

Accordingly, we conclude that the issuance of this amendment to extend the expiration date of Facility License No. DPR-1 to May 14, 1996, presents no significant hazards consideration and there is reasonable assurance that the health and safety of the public will not be endangered by this action.

P. B. Erickson Operating Reactors Branch #1 Directorate of Licensing

> Original signed by Robert J. Schemel

Robert J. Schemel, Chief Operating Reactors Branch #1 Directorate of Licensing

OCT 23 1973

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