

NOV 16 1992

Mr. Gary L. Stimmell
Manager, Irradiation Processing
Vallecitos Nuclear Center
General Electric Company
P. O. Box 460
Pleasanton, CA 94566

Dear Mr. Stimmell:

SUBJECT: ISSUANCE OF AMENDMENT NO. 20 TO FACILITY LICENSE NO. DPR-1 FOR
THE GENERAL ELECTRIC VALLECITOS BOILING WATER REACTOR LICENSE

The Commission has issued the enclosed Amendment No. 20 to Facility License No. DRP-1 for the General Electric Vallecitos Boiling Water Reactor at the Vallecitos Nuclear Center site. The amendment consists of a change to the Facility License, which is in a possession-only status, in response to your submittal of November 29, 1989.

The amendment modifies a license condition that the annual report be submitted 60 days after each annual inspection is complete, and adds the requirement that the average interval between annual reports shall be one year.

The amendment request to transfer all other facilities under License No. DPR-1 other than the VBWR reactor building and its contents to the California broad site Byproduct Material License 0017-60 is denied. It is the intent of the decommissioning rule that the NRC oversees the decommissioning of the facilities it licensed, and that sufficient funds are available to complete the decommissioning and release the facilities for unrestricted use.

A copy of the Safety Evaluation is also enclosed. The Notice of Issuance will be included in the Commission's next bi-weekly Federal Register notice.

Sincerely,

[Original signed by]
John H. Austin, Chief
Division of Low-Level Waste Management
and Decommissioning
Office of Nuclear Material Safety
and Safeguards

Enclosures:

1. Amendment No. 20 to DRP-1
2. Safety Evaluation

DISTRIBUTION: Central File NMSS r/f LLDR r/f CLPittiglio
JAustin TCJohnson MWeber JSurmeier PLohaus
WBrach RBangart LBell JCopeland RFonner
PDR YES X NO Category: Proprietary or CF Only
ACNW YES NO X
*See previous concurrence

OFF :LLDR* :LLDR* :LLDR :LLDR :LLDR
N :CLPittiglio,Jr.:JCopeland :LBELL :RFonner :JAustin
DATE : / /92 : / /92 : 11/4/92 : 11/10/92 : 11/16/92

Docket No. 50-18
License No. DPR-1

Mr. Gary L. Stimmell
Manager, Irradiation Processing
Vallecitos Nuclear Center
General Electric Company
P. O. Box 460
Pleasanton, CA 94566

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1. Amendment No. 20 to DRP-1
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3. Federal Register Notice

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WBrach	RBangart	LBell	JCopeland	RFonner
PDR YES	NO	Category: Proprietary or CF Only		
ACNW YES	NO			

OFC	:LLDR	:LLDR	:LLDR	:OGG	:LLDR
N.	:CLPittiglio, Jr.	:JCopeLand	:LBELL	:RFonner	:JAustin
DATE	:11/14/92	:11/14/92	:11/14/92	:11/14/92	:11/14/92

General Electric Company
Docket No. 50-18

Letter Dated: _____

NOV 16 1992

cc:
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ATTN: Chief, Environmental Radiation
Control Unit
Radiologic Health Section
714 P Street, Room 498
Sacramento, CA 95184

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Oakland, CA 94617

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Charles R. Imbrecht, Chairman
California Energy Commission
1516 Ninth Street
Sacramento, CA 95814
ATTN: Ms. Gwen Quigg

Alameda County Water District
43885 S. Grimmer Boulevard
Fremont, CA 94537
Docket No. 50-18



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

THE GENERAL ELECTRIC COMPANY
VALLECITOS BOILING WATER REACTOR
DOCKET NO. 50-18
AMENDMENT TO FACILITY LICENSE

Amendment No. 20
License No. DPR-1

1. The Nuclear Regulatory Commission (the Commission) has found that:
 - A. The application for amendment of Facility License No. DPR-1 filed by the General Electric Company, dated November 29, 1989, complies with the standards and requirements of the Atomic Energy Act of 1954, as amended (the Act), and the Commission's regulations as set forth in 10 CFR Chapter I;
 - B. The facility will be maintained in conformity with the application, the provisions of the Act, and the regulations of the Commission;
 - C. There is reasonable assurance; (i) that the activities authorized by this license 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;
 - D. The issuance of this license will not be inimical to the common defense and security or to the health and safety of the public;
 - E. The issuance of this license is in accordance with 10 CFR Part 51 of the Commission's regulations and all applicable requirements have been satisfied.
2. Accordingly, Facility License No. DPR-1, license condition 5.d.(2) is amended to read as follows:
 - 5.d.(2) A report of the status of the deactivated facility, including the results of the surveys of radioactivity levels shall be submitted annually. The report shall be submitted no later than 180 days after each annual inspection is completed.

3. This license amendment is effective as of its date of issuance and shall expire at midnight, May 14, 1996.

FOR THE NUCLEAR REGULATORY COMMISSION

/S/

John H. Austin, Chief
Decommissioning and Regulatory
Issues Branch
Division of Low-Level Waste Management
and Decommissioning
Office of Nuclear Material Safety
and Safeguards

Date of issuance: NOV 16 1992

DISTRIBUTION: Central File NMSS r/f LLDR r/f CLPittiglio
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WBrach RBangart LBell JCopeland RFonner

PDR YES ☒ NO ☐ Category: Proprietary ☐ or CF Only ☐
ACNW YES ☐ NO ☒

OFC	:LLDR	:LLDR	:OGC	:LLDR	:LLDR
NAME	:CLPittiglio, Jr.	:JCopeland	:RFonner	:LBell	:JAustin
DATE	11/14/92	11/14/92	11/10/92	11/21/92	11/16/92

DOC:FRN50-18

OFFICIAL RECORD COPY

SAFETY EVALUATION BY THE OFFICE OF NUCLEAR MATERIAL SAFETY AND SAFEGUARDS

RELATED TO AMENDMENT NO. 20 TO

FACILITY LICENSE NO. DPR-1

GENERAL ELECTRIC COMPANY

VALLECITOS BOILING WATER REACTOR (VBWR)

DOCKET NO. 50-18

1.0 INTRODUCTION

By letter dated November 29, 1989, the licensee, General Electric Company (GE) requested an amendment to facility license No. DPR-1 for its Vallecitos Boiling Water Reactor (VBWR). The amendment would modify a license condition to delete the requirement that the annual report be submitted 60 days after each annual inspection is complete and adds the requirement that the average interval between reports be one year and that the annual report be submitted no later than 180 days after the annual inspection is complete. The VBWR license was amended on September 9, 1965, to authorize possession only but not operation of the reactor located at the Vallecitos Nuclear Center, Alameda, California. The VBWR has been shutdown since December 9, 1963. All fuel has been removed from the facility.

2.0 EVALUATION

The licensee has requested that the annual report be decoupled from the requirement that it be submitted 60 days after the annual inspection is completed. The reason given is that it may at times prove difficult to submit a report within that time frame because of end-of-year holidays. The staff finds that submittal of an annual report is sufficient to assure the health and safety of the public and that tying the submittal to 60 days after an inspection is not relevant to this finding. However, the average interval between reports should be one year and the report should be submitted within 180 days after the annual inspection.

3.0 ENVIRONMENTAL CONSIDERATIONS

The amendment involves a change to administrative requirements. Accordingly, this amendment meets the eligibility criteria for categorical exclusion set forth in 10 CFR 51.22(c)(10). Pursuant to 10 CFR 51.22(b), no environmental impact statement or environmental assessment need be prepared in connection with the issuance of this amendment.

4.0 CONCLUSION

The Commission has concluded, based on the considerations above, (1) there is reasonable assurance that the health and safety of the public will not be endangered by operation in the proposed manner, (2) such activities will be conducted in compliance with the Commission's regulations, and (3) the issuance of the amendment will not be inimical to the common defense and security or to the health and safety of the public.

Principal Contributor: Clayton L. Pittiglio Jr.

Date: **NOV 16 1992**

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PDR YES <u>X</u>	NO <u> </u>	Category: Proprietary <u> </u> or CF Only <u> </u>		
ACNW YES <u> </u>	NO <u>X</u>			

OFC	:LLDR	:LLDR	:OGC	:LLDR	:LLDR
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