

JUN 10 1983

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Docket No. 50-312

Mr. J. J. Mattimoe  
Assistant General Manager and  
Chief Engineer  
Sacramento Municipal Utility District  
6201 S Street  
P. O. Box 15830  
Sacramento, California 95813

Dear Mr. Mattimoe:

SUBJECT: RANCHO SECO NUCLEAR GENERATING STATION - REQUEST FOR EXEMPTION  
FROM SOME REQUIREMENTS OF APPENDIX R TO 10 CFR PART 50

By letters dated March 17, 1981, and May 28, 1982, you requested a number of exemptions from the requirements of Appendix R to 10 CFR Part 50. You requested an exemption from Subsection III.G.2 that would remove the requirement to install an automatic fire suppression system in the Train A High Pressure Injection Pump Room, the Makeup Pump Room, the corridor to Elevation 47 feet and the west containment valve areas of the Auxiliary Building. In addition, you requested that the requirement for a one-hour fire barrier be removed from the Train A High Pressure Injection Pump Room and the Makeup Pump Room areas of the Auxiliary Building. Your exemption request does not involve fire protection modifications covered in License Condition 2.C.(4) of the Rancho Seco Facility Operating License. These requests have been granted as described in the enclosed Exemption (Enclosure 1).

You also requested an exemption from Subsection III.G.2 for the Computer and Control Room and the electrical penetration areas of the Auxiliary Building. You also requested an exemption from Section III.J which you later withdrew. For the Computer and Control Room, you requested that the requirements for one-hour fire rated barriers and an automatic fire suppression system be removed. Based on our evaluation (Enclosure 2), we concluded that the current level of fire protection provided for safe shutdown capability in this room is not equivalent to the protection required by Subsection III.G of Appendix R. Therefore, your request for an exemption from Subsection III.G. 2 as applied to the Computer and Control Room has been denied.

OFFICE ▶	.....	.....	.....	.....	.....	.....	.....
SURNAME ▶	B301140518	B30110	.....	.....	.....	.....	.....
DATE ▶	PDR	ADOCK	05000312	.....	.....	.....	.....
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Mr. J. J. Mattimoe

-2-

With regard to the exemption requested for the electrical penetration area, you have not provided sufficient information for our review. Should you desire to pursue your exemption request for this item, we will require the information outlined in our request for additional information within 60 days (Enclosure 3). If the information is not submitted within 60 days, we will assume you no longer wish to pursue it.

We would like to point out that during our evaluation of the High Pressure Injection Pump Room and Makeup Pump Room, we found that the door openings leading into the rooms from adjacent areas are not commensurate with the three-hour fire rating of the walls they are installed in. You should evaluate the adequacy of the existing doors to verify compliance with the requirements of Appendix R.

A copy of the Exemption is being filed with the Office of the Federal Register for publication. The reporting and/or recordkeeping requirements contained in this letter affect fewer than ten respondents; therefore, OMB clearance is not required under P. L. 96-511.

Sincerely,

Original signed by  
Darrell G. Eisenhut

Darrell G. Eisenhut, Director  
Division of Licensing  
Office of Nuclear Reactor Regulation

Enclosures:

1. Exemption
2. Safety Evaluation
3. Request for Additional Information

cc w/enclosures:  
See next page

\*See previous NRC 318 for concurrences.

OFFICE ▶	ORB#4:DL <sup>MIS</sup>	ORB#4:DL	C-ORB#4:DL	ORB#5:DL	AD-OR:DL	D:DL	OELD
SURNAME ▶	*RIngram/cb	SMiner *	JStolz*	TWambach*	GLainas*	<del>DEisenhut</del>	RLessy*
DATE ▶	12/20/82	12/21/82	12/20/82	12/17/82	12/21/82	1/6/83	12/27/82

Mr. J. J. Mattinoe

-2-

With regard to the exemption requested for the electrical penetration area, you have not provided sufficient information for our review. Should you desire to pursue your exemption request for this item, we will require the information outlined in our request for additional information within 60 days (Enclosure 3). If the information is not submitted within 60 days, the exemption request is denied.

We would like to point out that during our evaluation of the High Pressure Injection Pump Room and Makeup Pump Room, we found that the door openings leading into the rooms from adjacent areas are not commensurate with the three-hour fire rating of the walls they are installed in. You should evaluate the adequacy of the existing doors to verify compliance with the requirements of Appendix R.

A copy of the Exemption is being filed with the Office of the Federal Register for publication. The reporting and/or recordkeeping requirements contained in this letter affect fewer than ten respondents; therefore, OMB clearance is not required under P. L. 96-511.

Sincerely,

Darrell G. Eisenhut, Director  
Division of Licensing  
Office of Nuclear Reactor Regulation

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SURNAME ▶	RIngram/cb	SMiner*	JStolz	TWambach*	GLainas	DEisenhut	
DATE ▶	12/16/82	12/29/82	12/18/82	12/17/82	12/1/82	12/ /82	12/2/82

*Handwritten:* Mr. modified as requested. 1/5/83

evaluation (Enclosure 2), we concluded that the current level of fire protection provided for safe shutdown capability in this room is not equivalent to the protection required by Subsection III.G of Appendix R. Therefore, your request for an exemption from Subsection III.G. 2 as applied to the Computer and Control Room has been denied.

With regard to the exemption requested for the electrical penetration area, you have not provided sufficient information for our review. Should you desire to pursue your exemption request for this item, we will require the information outlined in our request for additional information within 60 days (Enclosure 3). If the information is not submitted within 60 days, the exemption request is denied.

We would like to point out that during our evaluation of the High Pressure Injection Pump Room and Makeup Pump Room, we found that the door openings leading into the rooms from adjacent areas are not commensurate with the three-hour fire rating of the walls they are installed in. You should evaluate the adequacy of the existing doors to verify compliance with the requirements of Appendix R.

A copy of the Exemption is being filed with the Office of the Federal Register for publication. The reporting and/or recordkeeping requirements contained in this letter affect fewer than ten respondents; therefore, OMB clearance is not required under P. L. 96-511.

Sincerely,

Darrell G. Eisenhut, Director  
Division of Licensing  
Office of Nuclear Reactor Regulation

Enclosures:

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cc w/enclosures:  
See next page

OFFICE	ORB#4:DL	ORB#4:DL	C-ORB#4:DL	AD-OR:DL	ORB#5:DL	D:DL	
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DATE	10/25/82	10/29/82	10/ /82	10/ /82	10/17/82	10/ /82	1/

Sacramento Municipal Utility  
District

- 1 -

Rancho Seco, Docket No. 50-312

cc w/enclosure(s):

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Washington, D. C. 20555

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Herald, CA 95638

Atomic Safety and Licensing Appeal  
Board Panel  
U.S. Nuclear Regulatory Commission  
Washington, D. C. 20555

Alan S. Rosenthal, Chairman  
Atomic Safety and Licensing  
Appeal Board  
U. S. Nuclear Regulatory Commission  
Washington, D. C. 20555

Dr. John H. Buck  
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Washington, D. C. 20555

Christine N. Kohl  
Atomic Safety and Licensing  
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Washington, D. C. 20555

California Department of Health  
ATTN: Chief, Environmental  
Radiation Control Unit  
Radiological Health Section  
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Sacramento, California 95814