

February 6, 1990

Docket No. 50-206

Mr. Harold B. Ray
Vice President
Southern California Edison Company
Irvine Operations Center
23 Parker
Irvine, California 92718

DISTRIBUTION

Docket File
NRC & LPDRs
CTrammell
JTatum (2)
PShea
OGC
PD5 Plant File
EJordan
BGrimes

ACRS (10)
TAlaxion
MMcCoy
J Zwolinski

Dear Mr. Ray:

SUBJECT: POTENTIAL SAFETY RELATED PUMP LOSS (Bulletin 88-04) SAN ONOFRE
NUCLEAR GENERATING STATION, UNIT NO. 1 (TAC NO. 69967)

In reviewing your responses dated July 26, 1988, January 5 and December 15, 1989, to NRC Bulletin 88-04, "Potential Safety-Related Pump Loss," we have determined that the following additional information is required to complete our review:

1. The bulletin requested that you verify the adequacy of miniflow recirculation with the pump suppliers (NRC Action 3). This verification was not addressed in your response. Please complete this action and provide your response.
2. In your letter dated December 15, 1989, you stated that a special test of the feedwater pumps was performed to verify adequacy of safety injection miniflow. Please provide us with the details of this test, including test data and calculations, which support your conclusions.

In order to maintain our review schedule, your response is requested within 30 days of your receipt of this letter.

The reporting and/or recordkeeping requirements contained in this letter affect fewer than ten respondents; therefore, OMB clearance is not required under Pub. L. 96-511.

Please contact us if you should have any questions regarding this request.

Sincerely,

original signed by
James E. Tatum, Project Manager
Project Directorate V
Division of Reactor Projects - III,
IV, V and Special Projects
Office of Nuclear Reactor Regulation

Enclosure:

cc: w/enclosure
See next page

DF01
1/1

DRSP/PD5
JTatum:dr
2/6/90
[S01 rai 69967]

DRSP/AD:PD5
CTrammell
2/6/90

9002160107 900206
PIR ADOCK 05000206
Q FDC

AD-1



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

February 6, 1990

Docket No. 50-206

Mr. Harold B. Ray
Vice President
Southern California Edison Company
Irvine Operations Center
23 Parker
Irvine, California 92718

Dear Mr. Ray:

SUBJECT: POTENTIAL SAFETY RELATED PUMP LOSS (Bulletin 88-04) SAN ONOFRE
NUCLEAR GENERATING STATION, UNIT NO. 1 (TAC NO. 69967)

In reviewing your responses dated July 26, 1988, January 5 and December 15, 1989, to NRC Bulletin 88-04, "Potential Safety-Related Pump Loss," we have determined that the following additional information is required to complete our review:

1. The bulletin requested that you verify the adequacy of miniflow recirculation with the pump suppliers (NRC Action 3). This verification was not addressed in your response. Please complete this action and provide your response.
2. In your letter dated December 15, 1989, you stated that a special test of the feedwater pumps was performed to verify adequacy of safety injection miniflow. Please provide us with the details of this test, including test data and calculations, which support your conclusions.

In order to maintain our review schedule, your response is requested within 30 days of your receipt of this letter.

The reporting and/or recordkeeping requirements contained in this letter affect fewer than ten respondents; therefore, OMB clearance is not required under Pub. L. 96-511.

Please contact us if you should have any questions regarding this request.

Sincerely,

A handwritten signature in cursive script that reads "James E. Tatum".

James E. Tatum, Project Manager
Project Directorate V
Division of Reactor Projects - III,
IV, V and Special Projects
Office of Nuclear Reactor Regulation

Enclosure:

cc: w/enclosure
See next page

Mr. Harold B. Ray
Southern California Edison Company

San Onofre Nuclear Generating
Station, Unit No. 1

cc
David R. Pigott
Orrick, Herrington & Sutcliffe
600 Montgomery Street
San Francisco, California 94111

Mr. F. B. Marsh, Project Manager
Bechtel Power Corporation
P. O. Box 60860
Terminal Annex
Los Angeles, California 90060

Mr. Robert G. Lacy
Manager, Nuclear
San Diego Gas & Electric Company
P. O. Box 1831
San Diego, California 92112

Mr. Phil Johnson
U.S. Nuclear Regulatory Commission
Region V
1450 Maria Lane, Suite 210
Walnut Creek, California 94596

Resident Inspector/San Onofre NPS
U.S. NRC
P. O. Box 4329
San Clemente, California 92672

Mayor
City of San Clemente
San Clemente, California 92672

Chairman
Board of Supervisors
County of San Diego
1600 Pacific Highway Room 335
San Diego, California 92101

Regional Administrator, Region V
U.S. Nuclear Regulatory Commission
1450 Maria Lane, Suite 210
Walnut Creek, California 94596

Mr. John Hickman
Senior Health Physicist
Environmental Radioactive
Management Unit
Environmental Management Branch
State Department of Health Services
714 P Street, Room 616
Sacramento, California 95814

Mr. Don Womeldorf
Chief Environmental Management
California Department of Health
714 P Street, Room 616
Sacramento, California 95814