

10
Document Control
Desk
MAR 4 1983

Docket No. 50-289,395,275/323,
302,520/529/530,362,
370,309,413/414

MEMORANDUM FOR: Chairman Palladino
Commissioner Gilinsky
Commissioner Ahearne
Commissioner Roberts
Commissioner Asselstine

FROM: Darrell G. Eisenhut, Director
Division of Licensing

SUBJECT: BOARD NOTIFICATION 93-27
ADDITIONAL RELAP-5 CALCULATION FOR SEMISCALE S-SR-2
TEST

In accordance with the procedures for Board notification, the enclosed memorandum is being transmitted directly to the Commission.

This information is related to that presented in Board Notifications 82-93 and 92-107. The enclosure discusses the results of calculations for a Semiscale Test concerning the feed and bleed cooling mode in PWRs.

The staff position on feed and bleed is that it is not a design-basis requirement or considered necessary to meet the Commission's regulations.

Original signed by
Darrell G. Eisenhut

Darrell G. Eisenhut, Director
Division of Licensing

Enclosure: As stated

cc: UPE
OJC
EDU
SECY

8303160760 830304
PPR ADDOCK 05000275

D-9

OFFICE	.....	.....	.....	.....	.....	.....	.....
NAME	.....	.....	.....	.....	.....	.....	.....
DATE	2/2/83	2/2/83	.....	.....	.....	.....	.....

ASLB and Parties to the Proceedings for:

Byron 1&2 (Smith, Callihan, Cole)
Callaway 1&2 (Gleason, Bright, Kline)
Comanche Peak (Miller, Cole, McCollum)
Indian Point 2&3 (Gleason, Paris, Shon)
Midland 1&2 (Bockhoefer, Cowan, Harbour)
San Onofre 2&3 (Kelley, Hand, Johnson)
Palo Verde 1-3 (Lazo, Callihan, Cole)

ASLAB and Parties to the Proceedings for:

Comanche Peak (Miller, Cole, McCollum)
Diablo Canyon 1&2 (Moore, Johnson, Buck)
FNP 1-B (Kohl, Johnson, Wilber)
San Onofre 2&3 (Eilperin, Gotchy, Johnson)
Palo Verde 1-3 (Rosenthal, Eilperin, Wilber)
TMI-1 (Edles, Buck, Gotchy, Kohl)
Waterford 3 (Eilperin, Gotchy, Kohl)

OFFICE							
SURNAME							
DATE							

DISTRIBUTION LIST FOR BOARD NOTIFICATION

Byron Units 1&2, Docket Nos. 50-454/455
 Callaway Unit 1, Docket No. STN 50-483
 Comanche Peak Units 1&2, Docket Nos. 50-445/446
 Diablo Canyon Units 1&2, Docket Nos. 50-275/323
 Floating Nuclear Plants, Docket No. 50-437
 Midland Units 1&2, Docket Nos. 50-329/330
 Palo Verde Units 2&3, Docket Nos. 50-529/530
 San Onofre Units 2&3, Docket Nos. 50-361/362
 Waterford Unit 3, Docket No. 50-382

Ms. Elizabeth Apfelberg
 Mr. Mitchell Attalla
 Charles Bechhoefer, Esq.
 Kenneth Berlin, Esq.
 Lynne Bernabei, Esq.
 Mr. Samuel J. Birk
 Lee L. Bishop, Esq.
 E. Blake, Esq.
 Mr. Richard E. Blankenburg
 Mr. Dan I. Bolef
 Mr. Donald Bollinger
 Mr. Glenn O. Bright
 Mr. Earl Brown
 Herbert H. Brown, Esq.
 James E. Brunner, Esq.
 Dr. John H. Buck
 Dr. Dixon Callihan
 Vincent W. Campbell, Esq.
 A. S. Carstens
 Doug Cassel, Esq.
 Mr. Brian Cassidy
 A. Scott Cauger, Esq.
 Kenneth M. Chackes, Esq.
 Gerald Charnoff, Esq.
 Ms. Diane Chevez
 Mary M. Cheh, Esq.
 Myron M. Cherry, P.C.
 City of Brigantine
 Attn: Mr. George B. Ward
 Dr. Richard F. Cole
 Mr. John T. Collins
 Troy B. Conner, Esq.
 Mr. Gary D. Cotton
 Barton Z. Cowan, Esq.
 Dr. Frederick P. Cowan
 Philip A. Crane, Jr., Esq.
 T. J. Creswell
 Mr. Thomas M. Daugherty
 Mr. John J. Degnan

Gary J. Edles, Esq.
 Stephen F. Eilperin, Esq.
 Eric A. Eisen, Esq.
 Mr. Frederick Eissler
 Mrs. Juanita Ellis
 Dr. George A. Ferguson
 David S. Fleischaker, Esq.
 Mrs. Raye Fleming
 Luke B. Fontana, Esq.
 Dr. Harry Foreman
 Steve J. Galder, P.E.
 Phyllis M. Gallagher, Esq.
 Joseph Gallo, Esq.
 Arthur C. Gehr, Esq. Esq.
 James P. Gleason, Esq.
 Dr. Reginald L. Gotchy
 Mr. Mark Gottlieb
 Mr. Harold P. Green
 Mr. Rand L. Greenfield
 Mr. Gary L. Groesch
 William J. Guste, Jr., Esq.
 Dr. Cadet H. Hand, Jr.
 Dr. Jerry Harbour
 Mr. Thomas H. Harris
 Mr. Wayne Hearn
 Dr. David L. Hetrick
 Mrs. Lyn Harris Hicks
 Ms. Lee Hourihan
 Mr. Richard B. Hubbard
 Mrs. Elizabeth B. Johnson
 Mrs. Phillip B. Johnson
 Dr. W. Reed Johnson
 Dr. Walter H. Jordan
 Mr. James R. Kates
 Frank J. Kelley, Esq.
 James L. Kelley, Esq.
 Janice E. Kerr, Esq.
 Dr. Jerry R. Kline
 Charles R. Kocher, Esq.

Christine N. Kohl, Esq.
 Robert M. Lazo, Esq.
 Ian Douglas Lindsey, Esq.
 Mr. Harold Lottman
 Mr. Fred Luekey
 Mr. John Marrs
 Mr. Wendell H. Marshall
 Charles E. McClung, Jr., Esq.
 Dr. Kenneth A. McCollom
 Dr. Alden McLellan
 Marshall E. Miller, Esq.
 Michael I. Miller, Esq.
 Professor William H. Miller
 Lucinda Minton, Esq.
 Thomas S. Moore, Esq.
 Ms. Pat Morrison
 Paul M. Murphy, Esq.
 Bruce Norton, Esq.
 Keith A. Onsdorff, Esq.
 David R. Pigott, Esq.
 David J. Preister, Esq.
 Robert M. Rader, Esq.
 Mr. Paul Rau
 Mr. John G. Reed
 Region III, USNRC
 Ms. Marjorie Reilly
 Joel R. Reynolds, Esq.
 Nicholas S. Reynolds, Esq.
 Dr. Willard W. Rosenberg
 Alan S. Rosenthal, Esq.
 Dr. David Schink
 Mr. James O. Schuyler
 Ms. Barbara Shull
 Mr. Gordon Silver
 Ms. Mary Sinclair
 Lanny Alan Sinkin
 Ivan W. Smith, Esq.
 Ms. Barbara Stamiris
 Mayor Howard Steffen
 Malcolm Stevenson, Esq.
 Michael J. Strumwasser, Esq.
 Mr. Robert G. Taylor
 Paul C. Valentine, Esq.
 Carl Valore, Esq.
 Mr. James A. Walker
 Alan R. Watts, Esq.
 Ellyn R. Weiss, Esq.
 Richard J. Wharton, Esq.
 Howard A. Wilber, Esq.
 Frederick C. Williams, Esq.

DISTRIBUTION LIST FOR BOARD NOTIFICATION

Page 2

Byron Units 1&2, Docket Nos. 50-454/455
Callaway Unit 1, Docket No. STN 50-483
Comanche Peak Units 1&2, Docket Nos. 50-445/446
Diablo Canyon Units 1&2, Docket Nos. 50-275/323
Floating Nuclear Plants, Docket No. 50-437
Midland Units 1&2, Docket Nos. 50-329/330
Palo Verde Units 2&3, Docket Nos. 50-529/530
San Onofre Units 2&3, Docket Nos. 50-361/362
Waterford Unit 3, Docket No. 50-382

Mr. John H. Williamson
Harry M. Willis, Esq.
John F. Wolf, Esq.
Sheldon J. Wolfe, Esq.
Mr. Robert G. Wright
Dr. Bruno von Zellen

Atomic Safety and Licensing
Board Panel
Atomic Safety and Licensing
Appeal Panel
Docketing and Service Section
Document Management Branch

ACRS Members

Dr. Robert C. Axtmann
Mr. Myer Bender
Dr. Max W. Carbon
Mr. Jesse C. Ebersole
Mr. Harold Etherington
Dr. William Kerr
Dr. Harold W. Lewis
Dr. J. Carson Mark
Mr. William M. Mathis
Dr. Dade W. Moeller
Dr. David Okrent
Dr. Milton S. Plesset
Mr. Jeremiah J. Ray
Dr. Paul C. Shewmon
Dr. Chester P. Siess
Mr. David A. Ward

BYRON
STN SQ-454/455

Mr. Dennis L. Farrar
Director of Nuclear Licensing
Commonwealth Edison Company
Post Office Box 767
Chicago, Illinois 60690

cc: Mr. William Kortier
Atomic Power Distribution
Westinghouse Electric Corporation
Post Office Box 355
Pittsburgh, Pennsylvania 15230

Paul M. Murphy, Esq.
Isham, Lincoln & Beale
One First National Plaza
42nd Floor
Chicago, Illinois 60603

Mrs. Phillip B. Johnson
1907 Stratford Lane
Rockford, Illinois 61107

Ms. Bridget Little Rorem
Appleseed Coordinator
117 North Linden Street
Essex, Illinois 60935

Dr. Bruce von Zellen
Department of Biological Sciences
Northern Illinois University
DeKalb, Illinois 61107

Mr. Edward R. Crass
Nuclear Safeguards & Licensing Division
Sargent & Lundy Engineers
55 East Monroe Street
Chicago, Illinois 60603

Myron Cherry, Esq.
Cherry & Flynn
Suite 3700
Three First National Plaza
Chicago, Illinois 60602

Mr. William Fourney
U. S. Nuclear Regulatory Commission
Byron/Resident Inspectors Office
4448 German Church Road
Byron, Illinois 61010

Ms. Diane Chavez
326 N. Avon Street
Rockford, Illinois 61103

Mr. James G. Keppler
U. S. Nuclear Regulatory Commission
Region III
799 Roosevelt Road
Glen Ellyn, Illinois 60137

Joseph Gallo, Esq.
Isham, Lincoln & Beale
Suite 840
1120 Connecticut Avenue, N. W.
Washington, D. C. 20036

Mr. D. F. Schnell
Vice President - Nuclear
Union Electric Company
Post Office Box 149
St. Louis, Missouri 63166

cc: Mr. Nicholas A. Petrick
Executive Director - SNUPPS
5 Choke Cherry Road
Rockville, Maryland 20850

Gerald Charnoff, Esq.
Thomas A. Baxter, Esq.
Shaw, Pittman, Potts & Trowbridge
1800 M Street, N. W.
Washington, D. C. 20036

Mr. J. E. Birk
Assistant to the General Counsel
Union Electric Company
Post Office Box 149
St. Louis, Missouri 63166

Mr. John Neisler
U.S. Nuclear Regulatory Commission
Resident Inspectors Office
RR#1
Steedman, Missouri 65077

Mr. Donald W. Capone, Manager
Nuclear Engineering
Union Electric Company
Post Office Box 149
St. Louis, Missouri 63166

A. Scott Cauger, Esq.
Assistant General Counsel for the
Missouri Public Service Comm.
Post Office Box 360
Jefferson City, Missouri 65101

Ms. Barbara Shull
Ms. Lenore Loeb
League of Women Voters of Missouri
2138 Woodson Road
St. Louis, Missouri 63114

Ms. Marjorie Reilly
Energy Chairman of the League of
Women Voters of University City, MO
7065 Pershing Avenue
University City, Missouri 63130

Mayor Howard Steffen
Chamois, Missouri 65024

Mr. Fred Luekey
Presiding Judge, Montgomery County
Rural Route
Rhineland, Missouri 65069

Professor William H. Miller
Missouri Kansas Section, American
Nuclear Society
Department of Nuclear Engineering
1026 Engineering Building
University of Missouri
Columbia, Missouri 65211

Mr. Robert G. Wright
Assoc. Judge, Eastern District
County Court, Callaway County, Missouri
Route #1
Fulton, Missouri 65251

Kennech M. Chackes
Chackes and Hoare
Attorney for Joint Intervenors
314 N. Broadway
St. Louis, Missouri 63102

Mr. Earl Brown
School District Superintendent
Post Office Box 9
Kingdom City, Missouri 65262

Mr. Samuel J. Birk
R. R. #1, Box 243
Morrison, Missouri 65061

Mr. Harold Lottman
Presiding Judge, Dasconade County
Route 1
Owensville, Missouri 65066

Eric A. Eisen, Esq.
Birch, Horton, Bittner and Moore
Suite 1100
1140 Connecticut Avenue, N. W.
Washington, D. C. 20036

Mr. John G. Reed
Route #1
Kingdom City, Missouri 65262

Mr. D. F. Schnell

- 2 -

CALLAWAY
50-483

cc (cont'd):

Mr. Dan I. Bolef, President
Kay Drey, Representative
Board of Directors Coalition for
the Environment
St. Louis Region
6267 Delmar Boulevard
University City, Missouri 63130

Mr. Donald Bollinger, Member
Missourians for Safe Energy
6267 Delmar Boulevard
University City, Missouri 63130

Mr. James G. Keppler
U.S. Nuclear Regulatory Commission
Region III
799 Roosevelt Road
Glen Ellyn, Illinois 60137

COMANCHE PEAK
50-445/446

Mr. R. J. Gary
Executive Vice President and
General Manager
Texas Utilities Generating Company
2001 Bryan Tower
Dallas, Texas 75201

cc: Nicholas S. Reynolds, Esq.
Debevoise & Liberman
1200 Seventeenth Street, N. W.
Washington, D. C. 20036

Spencer C. Relyea, Esq.
Worsham, Forsythe & Sampels
2001 Bryan Tower
Dallas, Texas 75201

Mr. Homer C. Schmidt
Manager - Nuclear Services
Texas Utilities Services, Inc.
2001 Bryan Tower
Dallas, Texas 75201

Mr. H. R. Rock
Gibbs and Hill, Inc.
393 Seventh Avenue
New York, New York 10001

Mr. A. T. Parker
Westinghouse Electric Corporation
P. O. Box 355
Pittsburgh, Pennsylvania 15230

David J. Preister
Assistant Attorney General
Environmental Protection Division
P. O. Box 12548, Capitol Station
Austin, Texas 78711

Mrs. Juanita Ellis, President
Citizens Association for Sound
Energy
1426 South Polk
Dallas, Texas 75224

Mr. Robert W. Taylor
Resident Inspector/Comanche Peak
Nuclear Power Station
c/o U. S. Nuclear Regulatory
Commission
P. O. Box 38
Glen Rose, Texas 76043

Mr. John T. Collins
U. S. NRC, Region IV
611 Ryan Plaza Drive
Suite 1000
Arlington, Texas 76011

Diablo Canyon

Mr. Malcolm H. Furbush
Vice President - General Counsel
Pacific Gas & Electric Company
P. O. Box 7442
San Francisco, California 94120

cc: Philip A. Crane, Jr., Esq.
Pacific Gas & Electric Company
P. O. Box 7442
San Francisco, California 94120

Janice E. Kerr, Esq.
California Public Utilities Commission
350 McAllister Street
San Francisco, California 94102

Mr. Frederick Eissler, President
Scenic Shoreline Preservation
Conference, Inc.
4623 Moro Mesa Drive
Santa Barbara, California 93105

Ms. Elizabeth Apfelberg
1415 Cozadero
San Luis Obispo, CA 93401

Mr. Gordon A. Silver
Ms. Sandra A. Silver
1760 Alisal Street
San Luis Obispo, CA 93401

Harry R. Willis, Esq.
Seymour & Willis
601 California Street, Suite 2100
San Francisco, CA 94108

Mr. Richard Hubbard
RHB Technical Associates
Suite K
1725 Hamilton Avenue
San Jose, CA 95125

Mr. John Harris, Managing Editor
San Luis Obispo County Telegram Tribune
1321 Johnson Avenue
P. O. Box 112
San Luis Obispo, CA 93406

Resident Inspector/Diablo Canyon NPS
c/o U. S. Nuclear Regulatory Commission
P. O. Box 369
Avila Beach, California 93424

Ms. Raye Fleming
1920 Mattie Road
Shell Beach, California 93440

Joel Reynolds, Esq.
John R. Phillips, Esq.
Center for Law in the Public Interest
10951 West Pico Boulevard
Third Floor
Los Angeles, California 90064

Paul C. Valentine, Esq.
321 Lytton Avenue
Palo Alto, California 94302

Mr. Byron S. Georgiou
Legal Affairs Secretary
Governor's Office
State Capitol
Sacramento, California 95814

Herbert H. Brown, Esq.
Hill, Christopher & Phillips, P.C.
1900 M Street, N.W.
Washington, D. C. 20036

Mr. Dick Blankenburg
Editor & Co-Publisher
South County Publishing Company
P. O. Box 460
Arroyo Grande, California 93420

Mr. James O. Schuyler
Vice President - Nuclear Generation
Department
Pacific Gas & Electric Company
P. O. Box 7442
San Francisco, California 94120

Mr. Malcolm H. Furbush

- 2 -

Bruce Horton, Esq.
Suite 202
3216 North 3rd Street
Phoenix, Arizona 85012

Mr. W. C. Gangloff
Westinghouse Electric Corporation
P. O. Box 355
Pittsburg, Pennsylvania 15230

David F. Fleischaker, Esq.
P. O. Box 1178
Oklahoma City, Oklahoma 73101

Arthur C. Gehr, Esq.
Snell & Wilmer
3100 Valley Center
Phoenix, Arizona 85073

Mr. Owen H. Davis, Director
Federal Agency Relations
Pacific Gas and Electric Company
1050 17th Street, N.W.
Suite 1180
Washington, D. C. 20036

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

Dr. Jose Roeset
3505 Duval Road
Austin, Texas 78759

FNP

Mr. R. A. Thomas, Manager
Offshore Power Systems
P.O. Box 8000
8000 Arlington Expressway
Jacksonville, Florida 32211

cc: Vincent W. Campbell, Esq.
Vice President & General Counsel
Offshore Power Systems
P.O. Box 8000
8000 Arlington Expressway
Jacksonville, Florida 32211

Thomas M. Daugherty, Esq.
Offshore Power Systems
P.O. Box 8000
8000 Arlington Expressway
Jacksonville, Florida 32211

Barton Z. Cowan, Esq.
Eckert, Seamans, Cherin & Mellott
620 Grant Street, 42nd Floor
Pittsburgh, Pennsylvania 15219

David S. Fleischaker
1735 Eye Street
Suite 709
Washington, D. C. 20006

Dr. Alden McLellan
Assistant Commissioner
State of New Jersey
Dept. of Environmental Protection
Labor and Industry Building
John Fitch Plaza
Trenton, New Jersey 08625

Keith A. Onsdorff, Esq.
Miriam N. Span, Esq.
Assistant Deputy Public Advocates
520 East State Street
P.O. Box 141
Trenton, New Jersey 08625

Carl Valore, Jr., Esq.
Valore, McAllister, DeBrier,
Aron & Westmoreland
Mainland Professional Plaza
535 Tilton Road
P.O. Box 152
Northfield, New Jersey 08225

Dr. Willard W. Rosenberg
8 North Rumson Avenue
Margate, New Jersey 08402

Mr. John Williamson
211 Forest Drive
Linwood, New Jersey 08221

Harold P. Green, Esq.
Fried, Frank, Harris, Shriver
and Kampelman
Suite 1000, The Watergate 600
600 New Hampshire Avenue, N.W.
Washington, D. C. 20037

Nuclear Coordinator
Office of Merchant Marine Safety
Commandant (GMMT-4)
U.S. Coast Guard
Washington, D. C. 20590

Mr. Mitchell Attalla
4028 Ponce DeLeon Avenue
Jacksonville, Florida 32217

Mr. Reg Crowder
Jacksonville Journal
P.O. Box 1949
Jacksonville, Florida 32201

Mr. A. R. Collier

- 2 -

cc: Richard F. Engel
Deputy Attorney General
Department of Law and Public
Safety, CN 112
36 West State Street
Trenton, New Jersey 08625

James P. O'Reilly, Regional Administrator
U.S. Nuclear Regulatory Commission,
Region II
101 Marietta Street, Suite 3100
Atlanta, Georgia 30303

Mr. Thomas Jackson
Vice President
The Oceanic Society
Magee Avenue
Stamford, Connecticut 06902

MIDLAND (For BNs)

Mr. J. W. Cook
Vice President
Consumers Power Company
1945 West Parnall Road
Jackson, Michigan 49201

cc: Stewart H. Freeman
Assistant Attorney General
State of Michigan Environmental
Protection Division
720 Law Building
Lansing, Michigan 48913

Mr. Roger W. Huston
Suite 220
7910 Woodmont Avenue
Bethesda, Maryland 20814

Mr. R. B. Borsum
Nuclear Power Generation Division
Babcock & Wilcox
7910 Woodmont Avenue, Suite 220
Bethesda, Maryland 20814

Mr. Don van Farrowe, Chief
Division of Radiological Health
Department of Public Health
P.O. Box 33035
Lansing, Michigan 48909

U.S. Nuclear Regulatory Commission
Resident Inspectors Office
Route 7
Midland, Michigan 48640

Mr. Paul A. Perry, Secretary
Consumers Power Company
212 W. Michigan Avenue
Jackson, Michigan 49201

Mr. Walt Aply
c/o Mr. Max Clausen
Battelle Pacific North West Labs (PNWL)
Battelle Blvd.
SIGMA IV Building
Richland, Washington 99352

Mr. I. Charak, Manager
NRC Assistance Project
Argonne National Laboratory
9700 South Cass Avenue
Argonne, Illinois 60439

James G. Keppler, Regional Administrator
U.S. Nuclear Regulatory Commission,
Region III
799 Roosevelt Road
Glen Ellyn, Illinois 60137

Mr. Ron Callen
Michigan Public Serviced Commission
6545 Mercantile Way
P.O. Box 30221
Lansing, Michigan 48909

Mr. Paul Rau
Midland Daily News
124 McDonald Street
Midland, Michigan 48640

Billie Pirner Garde
Director, Citizens Clinic
for Accountable Government
Government Accountability Project
Institute for Policy Studies
1901 Que Street, N.W.
Washington, D. C. 20009

Commander, Naval Surface Weapons Center
ATTN: P. C. Huang
White Oak
Silver Spring, Maryland 20910

Mr. L. J. Auge, Manager
Facility Design Engineering
Energy Technology Engineering Center
P.O. Box 1449
Canoga Park, California 91304

Mr. Neil Gehring
U.S. Corps of Engineers
NCEED - T
7th Floor
477 Michigan Avenue
Detroit, Michigan 48226

Geotechnical Engineers, Inc.
ATTN: Dr. Steve J. Poulos
1017 Main Street
Winchester, Massachusetts 01890

Palo Verde

Mr. E. E. Van Brunt, Jr.
Vice President - Nuclear Projects
Arizona Public Service Company
P. O. Box 21666
Phoenix, Arizona 85036

cc: Arthur C. Gehr, Esq.
Snell & Wilmer
3100 Valley Center
Phoenix, Arizona 85073

Charles S. Pierson
Assistant Attorney General
200 State Capitol
1700 West Washington
Phoenix, Arizona 85007

Charles R. Kocher, Esq., Assistant Counsel
James A. Boeletto, Esq.
Southern California Edison Company
P. O. Box 800
Rosemead, California 91770

Ms. Margaret Walker
Deputy Director of Energy Programs
Economic Planning and Development Office
1700 West Washington
Phoenix, Arizona 85007

Mr. Rand L. Greenfield
Assistant Attorney General
Bataan Memorial Building
Santa Fe, New Mexico 87503

Resident Inspector Palo Verde/NPS
U. S. Nuclear Regulatory Commission
P. O. Box 21324
Phoenix, Arizona 85001

Ms. Patricia Lee Hourihan
6413 S. 26th Street
Phoenix, Arizona 85040

Lynne A. Bernabel, Esq.
Harmon & Weiss
1725 I Street, N. W.
Suite 506
Washington, D. C. 20006

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

Mr. Robert Dietch
Vice President
Southern California Edison Company
2244 Walnut Grove Avenue
P. O. Box 800
Rosemead, California 91770

Mr. Gary D. Cotton
Mr. Louis Bernath
San Diego Gas & Electric Company
101 Ash Street
San Diego, California 92112

cc: Charles R. Kocher, Esq.
James A. Beoletto, Esq.
Southern California Edison Company
2244 Walnut Grove Avenue
P. O. Box 800
Rosemead, California 91770

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

Mr. George Carvalho
City Manager
City of San Clemente
100 Avenida Presidio
San Clemente, California 92672

Alan R. Watts, Esq.
Rourke & Woodruff
Suite 1020
1055 North Main Street
Santa Ana, California 92701

Lawrence Q. Garcia, Esq.
California Public Utilities Commission
5066 State Building
San Francisco, California 94102

Mr. V. C. Hall
Combustion Engineering, Inc.
1000 Prospect Hill Road
Windsor, Connecticut 06095

Mr. S. McClusky
Bechtel Power Corporation
P. O. Box 60860, Terminal Annex
Los Angeles, California 90060

Mr. Dennis F. Kirsch
U.S. Nuclear Regulatory Comm. - Reg. V
1450 Maria Lane, Suite 210
Walnut Creek, California 94596

Mr. Mark Medford
Southern California Edison Company
2244 Walnut Grove Avenue
P. O. Box 800
Rosemead, California 91770

Mr. Henry Peters
San Diego Gas & Electric Company
P. O. Box 1831
San Diego, California 92112

Ms. Lyn Harris Hicks
Advocate for GUARD
3908 Calle Ariana
San Clemente, California 92672

Richard J. Wharton, Esq.
University of San Diego School of Law
Environmental Law Clinic
San Diego, California 92110

Phyllis M. Gallagher, Esq.
Suite 222
1695 West Crescent Avenue
Anaheim, California 92701

Mr. A. S. Carstens
2071 Caminito Circulo Norte
Mt. La Jolla, California 92037

Charles E. McClung, Jr., Esq.
Attorney at Law
24012 Calle de la Plata/Suite 330
Laguna Hills, California 92653

Resident Inspector, San Onofre/NPS
c/o U.S. Nuclear Regulatory Commission
P. O. Box 4329
San Clemente, California 92672

Regional Administrator-Region V/10
1450 Maria Lane/Suite 210
Walnut Creek, California 94596

Mr. C. B. Brinkman
Combustion Engineering, Inc.
7910 Woodmont Avenue
Bethesda, Maryland 20814

WATERFORD

Mr. L. V. Maurin
Vice President - Nuclear Operations
Louisiana Power & Light Company
142 Delaronde Street
New Orleans, Louisiana 70174

cc: W. Malcolm Stevenson, Esq.
Monroe & Lemann
1423 Whitney Building
New Orleans, Louisiana 70130

Regional Administrator-Region IV
U. S. Nuclear Regulatory Commission
611 Ryan, P. O. Drive
Suite 1000
Arlington, Texas 76012

Mr. E. Blake
Shaw, Pittman, Potts and Trowbridge
1100 M Street, NW
Washington, DC 20036

Mr. Gary L. Groesch
2257 Bayou Road
New Orleans, Louisiana 70119

Mr. F. J. Drummond
Project Manager - Nuclear
Louisiana Power & Light Company
142 Delaronde Street
New Orleans, Louisiana 70174

Mr. D. B. Lester
Production Engineer
Louisiana Power & Light Company
142 Delaronde Street
New Orleans, Louisiana 70174

Luke Fontana, Esq.
824 Esplanade Avenue
New Orleans, Louisiana 70116

Stephen M. Irving, Esq.
535 North 6th Street
Baton Rouge, Louisiana 70302

Resident Inspector/Waterford NPS
P. O. Box 822
Killona, Louisiana 70066

Dr. D. C. Gibbs
Middle South Service, Inc.
P. O. Box 61000
New Orleans, Louisiana 70161