

120007051946 1 99999	120007051946 1 99999	QA MANAGER 88 MARSH HILL RD ORANGE CT 06477
3421 R ST NW WASHINGTON DC 20007	120007051946 1 99999	185073000313 1 99999
		SNELL & WILMER ARTHUR C GEHR 3100 VALLEY CENTER PHOENIX AZ 85073
120850021731 1 99999	120850021731 1 99999	143214091686 1 99999
SNUPPS EXECUTIVE DIRECTOR 5 CHUKE CHERRY RD ROCKVILLE MD 20850		SOLID STATE CONTROLS INC RICHARD MCCLUG QA MANAGER 600 OAKLAND PARK COLUMBUS OH 43214
171137091687 1 99999	171137091687 1 99999	192672080512 1 99999
SOUTHERN BOLT & FASTENER CORP REGGIE ALEXANDER QA MANAGER 301 MONTGOMERY LA SHREVEPORT LA 71137		SOUTHERN CALIFORNIA EDISON CO SAN Geronimo 2 NPS PLANT MANAGER SAN CLEMENTE CA 92672
192672092812 1 99999	192672092812 1 99999	191770093227 1 99999
SOUTHERN CALIFORNIA EDISON CO STATION LIBRARY LIBRARIAN PO BOX 700 SONGS D36 SAN CLEMENTE CA 92672		SOUTHERN CALIFORNIA EDISON CO NUCLEAR ENGR & OPERATIONS KENNETH E BASKIN 2244 WALNUT GROVE AVE ROSEMEAD CA 91770
191770065308 1 99999	191770065308 1 99999	191770058231 1 99999
SOUTHERN CALIFORNIA EDISON CO LAW DEPARTMENT JAMES A BEOLETTO 2244 WALNUT GROVE AVE PO BOX 800 ROSEMEAD CA 91770		SOUTHERN CALIFORNIA EDISON CO NUCLEAR ENGR & OPERATIONS R DIETCH 2244 WALNUT GROVE AVE PO BOX 800 ROSEMEAD CA 91770
192672082449 1 99999	192672082449 1 99999	191770065309 1 99999
SOUTHERN CALIFORNIA EDISON CO SAN Geronimo NPS PETER KNAPP HEALTH PHYSICS MANAGER PO BOX 128 TRAILER M-5 SAN CLEMENTE CA 92672		SOUTHERN CALIFORNIA EDISON CO LAW DEPARTMENT CHARLES R KOCHER 2244 WALNUT GROVE AVE POB 800 ROSEMEAD CA 91770
191770079429 1 99999	191770079429 1 99999	192672064663 2 99999
SOUTHERN CALIFORNIA EDISON CO L T PAPAY VICE PRESIDENT PO BOX 800 ROSEMEAD CA 91770		SOUTHERN CALIFORNIA EDISON CO CORPORATE DOCUMENTATION MGMT R L PRESTON SUPERVISOR COM PO BOX 700 SAN CLEMENTE CA 92672
192672081541 1 99999	192672081541 1 99999	130346064769 1 99999
SOUTHERN CALIFORNIA EDISON CO SAN Geronimo NPS STEPHEN L WOODY PO BOX 700 UNITS 2/3 DB-2 SAN CLEMENTE CA 92672		SOUTHERN CO SERVICES INC R E KIME SUPERVISOR-ENGR DATA PROCESS 64 PERIMETER CENTER EAST ATLANTA GA 30346
135202008695 1 99999	135202008695 1 99999	130367003262 1 99999
SOUTHERN CO SERVICES INC RUBLE A THOMAS VICE PRESIDENT PO BOX 2625 BIRMINGHAM AL 35202		SOUTHERN ENGINEERING CO JAMES COUGHLIN MGR GENERATION SERVICES 1800 PEACHTREE ST NW ATLANTA GA 30367
133528039976 1 99999	133528039976 1 99999	133528004318 1 99999
SOUTHERN SCIENCE APPLICATIONS OFFICE OF BLACK & VEATCH E J EBERLING LIBRARIAN PO BOX 10 DUNEDIN FL 33528		SOUTHERN SCIENCE APPLICATIONS WALTER MITCHELL III EXECUTIVE VICE PRESIDENT PO BOX 10 DUNEDIN FL 33528
177261091688 1 99999	177261091688 1 99999	177012053500 1 99999
SOUTHWEST FAB & WELDING CO INC R P BORNES QA MANAGER 7525 SHERMAN ST HOUSTON TX 77261		SOUTHWEST FAB & WELDING CO INC N H MOERKE VICE PRESIDENT-ENGINEERING 7525 SHERMAN ST PO BOX 9449 HOUSTON TX 77012

7525 SHERMAN ST
HOUSTON TX 77261

178284065221 1 99999
SOUTHWEST RESEARCH INSTITUTE
R L BEVERLY
6220 CULEBRA RD
SAN ANTONIO TX 78284

178284023410 1 99999
SOUTHWEST RESEARCH INSTITUTE
DIVISION 17 LIBRARY
C A KOVAL
LIBRARIAN
6220 CULEBRA RD PO DRAWER 28510
SAN ANTONIO TX 78284

146222053726 1 99999
SPEEDWAY MACHINE & TOOL CO INC
QA MANAGER
1802 NORTH LUETT ST
INDIANAPOLIS IN 46222

146970053110 1 99999
SQUAPE D CO
POWER EQUIP DIV
LARRY D WEST
QA MGR
252 N TIPPECANOE ST
PERU IN 46970

1CHINA081114 1 99999
STATE SCIENTIFIC & TECH COMM
DEPT OF KEY PROJECTS COORD
JIA WEI WEN
ADMINISTRATOR
BEIJING CHINA

180217053111 1 99999
STEARNS ROGER INC
ROY DAVIS
CORPORATE QA MANAGER
PO BOX 5888
DENVER CO 80217

177001066465 1 99999
STEWART & STEVENSON SERVICES
NUCLEAR CONTRACTS
H M ARBUCKLE
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HOUSTON TX 77001

140201091692 1 99999
STEWART MECHANICAL ENTERPRISE
BARRY CASH
QA MANAGER
LOUISVILLE KY 40201

120006001101 1 99999
STONE & WEBSTER ENGR CORP
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1875 EYE STREET NW
SUITE 550
WASHINGTON DC 20006

108034064592 1 99999
STONE & WEBSTER ENGR CORP
J J CARPINO
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PO BOX 5200
CHERRY HILL NJ 08034

120006063157 1 99999
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178284064614 1 99999
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178284091689 1 99999
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BRUCE MARRITO
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127611063655 1 99999
SQUAPE D CO
I C DIVISION
WILLIAM J FIGHTMASTER
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RALEIGH NC 27611

160120081903 1 99999
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Y A ROSS
SECTION CHIEF
77 NORTH AIRLITE STREET
ELGIN IL 60120

1SWED057560 1 99999
STATENS KARNKRAFTINSPEKTION
ADMINISTRATOR
HOERHENDER 010F
STOCKHOLM S-102 52 SWEDEN

133131057349 1 99999
STEEL HECTOR & DAVIS
NORMAN A COLL
1400 SOUTHEAST BANK BLDG
MIAMI FL 33131

177001091691 1 99999
STEWART & STEVENSON SERVICES
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170775064727 1 99999
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PO BOX 217
ST FRANCISVILLE LA 70775

108034064668 1 99999
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L J ALDRIDGE
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CHERRY HILL NJ 08034

102107064708 1 99999
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S A COMEFORD
PROJECT RECORDS ADMIN
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102107038032 1 99999
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PO BOX 2325
ROSTON MA 02107

1875 EYE STREET NW
SUITE 550
WASHINGTON DC 20006

102107065623 1 99999
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D P LOPUS
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102107064726 1 99999
STONE & WEBSTER ENGR CORP
H A MORGAN JR
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245 SUMMER STREET
BOSTON MA 02107

102107064630 1 99999
STONE & WEBSTER ENGR CORP
D M OMAN
ASST MGR REC MGMT DIV
245 SUMMER STREET
BOSTON MA 02107

102107035292 1 99999
STONE & WEBSTER ENGR CORP
LICENSING INFORMATION
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SUPERVISOR
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BOSTON MA 02107

102107064733 1 99999
STONE & WEBSTER ENGR CORP
R N VECCHIARELLO
SR MGMT SYSTEMS ENGR
PO BOX 2325
BOSTON MA 02107

120906055441 1 99999
STRIDE INC
GAJANAN M SABNIS
13721 TOWN LINE ROAD
SILVER SPRING MD 20906

108071091693 1 99999
STRUTHERS DUNN INC
JOHN JORDON
QA MANAGER
LAMBS RD
PITMAN NJ 08071

116365053112 1 99999
STRUTHERS WELLS CORP
J P FANARITIS
EXEC VICE PRES
PO BOX 8
WARREN PA 16365

ISWEDE003323 1 99999
STUDSVIK ENERGITEKNIK AB
STUDSVIK LIBRARY
INGRID PETERSSON
LIBRARIAN
611 82 NYKOPING SWEDEN

ISWITZ003423 1 99999
SULZER BROTHERS INC
ROBERT SAGESSE
QA MANAGER 0026
CH-8401 WINTERTHUR SWITZERLA

163101053115 1 99999
SVERDRUP PARCEL & ASSOC INC
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108034064667 1 99999
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103045064680 1 99999
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CAROL A NORCROSS
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RFD #1 PATER HILL RD
GOFFSTOWN NH 03045

102107001069 1 99999
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TECHNICAL INFORMATION CENTER
NANCY PELLINI
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BOSTON MA 02107

102107064642 1 99999
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BOSTON MA 02107

102107005849 1 99999
STONE & WEBSTER ENGR CORP
NUCLEAR ENERGY DEVELOPMENT
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194583066632 1 99999
STRUCTURAL MECHANICS ASSOC INC
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SAN RAMON CA 94583

108071053724 1 99999
STRUTHERS DUNN INC
F P MERKEL
QUALITY CONTROL ENGINEER
LAMBS ROAD
PITMAN NJ 08071

116365091694 1 99999
STRUTHERS WELLS CORP
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PO BOX 8
WARREN PA 16365

ISWITZ091697 1 99999
SULZER BROTHERS INC
8401 WINTERTHUR
ZUERCHERSTRASSE 9
WINTERTHUR SWITZERLA

101839093212 1 99999
SUN VALLEY ASSOC
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163101091698 1 99999
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ST LOUIS MO 63101

PRESIDENT
801 NORTH 11TH BLVD
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107013053116 1 99999
SWEP CO TUBE CORP
ONE CLIFTON BLVD
CLIFTON NJ 07013

15WITZ092098 1 99999
SWISS FEDERAL OFFICE OF ENERGY
INTERNATIONAL ENERGY AFFAIRS
CLAUDE ZANGGER
ADMINISTRATOR
3003 BERN SWITZERLA

149801080800 1 99999
SYSTEMS CONTROL INC
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1CHINA090031 1 99999
TAIWAN POWER CO
NUCLEAR SFTY AUDIT & REVIEW
M S CHANG
242 ROOSEVELT RD SEC 3
107
TAIPEI TAIWAN CHINA

111735091700 1 99999
TARGET ROCK CORP
G AERUZZO
QUALITY MANAGER
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PO BOX V
E FARMINGDALE NY 11735

119301092198 1 99999
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GREAT VALLEY CORPORATE CENTER
DAN WALSH
222 W LANCASTER AVE
PAOLI PA 19301

177042091705 1 99999
TECH SIL INC
DEL RUSSEL
QA MANAGER
9990 RICHMOND
HOUSTON SUITE 106
TX 77042

1SPAIN009874 1 99999
TECNATON S A
LIBRARY
ROSE M MELENDEZ
LIBRARIAN
SAN SEBASTIAN DE LOS REYES
KM 19 CNI MADRID-IRU SPAIN

102254091706 1 99999
TELEDYNE ENGINEERING SERVICES
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PRESIDENT
130 SECOND AVE
WALTHAM MA 02254

107650091707 1 99999
TELEDYNE INC
ROBERT LASALLE
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400 COMMERCIAL AVE
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137203031321 1 99999
TENNESSEE DEPT OF PUBLIC HLTH
BUREAU OF ENVIRON AFFAIRS
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NASHVILLE TN 37203

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107015091699 1 99999
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149201064460 1 99999
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137830065216 1 99999
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1TAIWA003568 1 99999
TAIWAN POWER CO
ATOMIC POWER DEPARTMENT
P C LIU
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SECTION 3
TAIPEI TAIWAN

111735053118 1 99999
TARGET ROCK CORP
D M PATTARINI
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114692091703 1 99999
TAYLOR INSTRUMENT CO
AL MAAS
QA VICE PRESIDENT
95 AMES ST
ROCHESTER NY 14692

137922081438 1 99999
TECHNOLOGY FOR ENERGY CORP
SUSAN GOLDEN
LIBRARIAN
1 ENERGY CENTER
KNOXVILLE TN 37922

102254040168 1 99999
TELEDYNE ENGINEERING SERVICES
INFORMATION CENTER
MGR INFO SERVICES
130 SECOND AVE
WALTHAM MA 02254

102254092353 1 99999
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137219092324 1 99999
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137401082353 1 99999
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135752080563 1 99999
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135611080558 1 99999
TENNESSEE VALLEY AUTHORITY
BROWNS FERRY 3 NPS
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137873004636 1 99999
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137902081039 1 99999
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137902092366 1 99999
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138852004633 1 99999
TENNESSEE VALLEY AUTHORITY
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135602079056 1 99999
TENNESSEE VALLEY AUTHORITY
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137401081040 1 99999
TENNESSEE VALLEY AUTHORITY
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D P ORMSBY
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135752080573 1 99999
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137319080955 1 99999
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135611080568 1 99999
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137381080584 1 99999
TENNESSEE VALLEY AUTHORITY
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137381079055 1 99999
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WATTS BAR NPS 1 & 2
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135752004643 1 99999
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137401080960 1 99999
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137074004637 1 99999
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137379093729 1 99999
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137401023241 1 99999
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137401091158 1 99999
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137401091023 1 99999
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137381080949 1 99999
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120814092709 1 99999
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106095026904 1 99999
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178712081119 1 99999
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176101002903 1 99999
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177017091709 1 99999
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175201092029 1 99999
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176043080548 1 99999
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108869024729 1 99999
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FRANK J REYNOLDS
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RARITAN NJ 08869

120036029228 1 99999
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143448080529 1 99999
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DAVIS-BESSE 1 NPS
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178756002533 3 99999
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SUBSDY-BENDIX CORP
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176043080549 1 99999
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PLANT MANAGER
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175201028147 1 99999
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194603091724 1 99999
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QA MANAGER
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135630081393 1 99999
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STOP 712
TOLEDO OH 43652

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PLANT MANAGER
5503 N STATE-RT 2
OAK HARBOR

OH 43449

143449081508 1
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T D MURRAY
STATION SUPERINTENDENT
5501 N STATE ROUTE 2
OAK HARBOR

99999

OH 43449

103842093214 1
TOWN OF HAMPTON
JOHN R TANZER
5 MORNINGSIDE DR
HAMPTON

99999

NH 03842

103827093217 1
TOWN OF KENSINGTON
SANDRA GAIRITUS
RFD 1
EAST KINGSTON

99999

NH 03827

106062020056 1
TOWN OF PLAINVILLE
DIV OF EMERGENCY SERVICES
RADIOLOGICAL DEFENSE OFFICER
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PLAINVILLE

99999

CT 06062

101950093221 1
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BOARD OF SELECTMAN
ALFRED V SARGENT
CHAIRMAN
SALISBURY

99999

MA 01950

148106066700 1
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MI 48106

110601082350 1
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ONE NORTH BROADWAY
WHITE PLAINS

99999

NY 10601

122041080951 1
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B A HANNETT
TRAFFIC COORDINATOR
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FALLS CHURCH

99999

VA 22041

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WHITE PLAINS

99999

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177040091726 1
TRW
MISSION MANUFACTURING CO
JAMES HARRISON
PRODUCT ASSUR MANAGER
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TX 77040

163141038029 1
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PO BOX 27370
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99999

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STOP 712
TOLEDO

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103823093220 1
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TOWN MANAGER
10 FRONT ST
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99999

NH 03823

103844093216 1
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ROBERTA C PEVEAR
DRINKWATER RD
HAMPTON FALLS

99999

NH 03844

101950093218 1
TOWN OF NEWBURY
BOARD OF SELECTMAN
ANGIE MACHIOS
CHAIRMAN
NEWBURY

99999

MA 01950

103870093215 1
TOWN OF RYE
EDWARD F MEANY
155 WASHINGTON RD
RYE

99999

NH 03870

148106064601 1
TOWNSEND & BOTTUM INC
G F FITZPATRICK
RECORDS MANAGEMENT SUPVR
PO BOX 1368
ANN ARBOR

99999

MI 48106

194621052988 1
TRANSAMERICA DELAVAL INC
ENGINE & COMPRESSOR DIV
VICE PRESIDENT & GENERAL
550 85TH AVE
OAKLAND

99999

CA 94621

110601091725 1
TRANSNUCLEAR INC
LARRY CASS
QA MANAGER
ONE NORTH BROADWAY
WHITE PLAINS

99999

NY 10601

110601053120 1
TRANSNUCLEAR INC
L MACKLIN
PRESIDENT
ONE NORTH BROADWAY
WHITE PLAINS

99999

NY 10601

194550056865 1
TRI VALLEY ENGINEERING INC
WILLIAM G JONES
PRESIDENT
2250 FIRST ST
LIVERMORE

99999

CA 94550

111237053122 1
TUBECO INC
PETER ANDERSON
MANAGER-QUALITY ASSURANCE
123 VARICK AVE
BROOKLYN

99999

NY 11237

185726091648 1
TUCSON CITIZEN
MARK KIMBLE
PO BOX 26767
TUCSON

99999

AZ 85726

QUALITY ASSURANCE MGR
PO BOX 27170
ST LOUIS

MO 63141

PO BOX 26767
TUCSON

AZ 85726

111901056188 1
THOMAS LATHAM & SHEA
STEPHEN LATHAM
33 W SECOND ST
PO BOX 398
RIVERHEAD

99999

NY 11901

145318091730 1
UNIBRAZE INC
C R MILLER
QA MANAGER
7502 W STATE RT 41
COVINGTON

99999

OH 45318

182501091653 1
UNION CARBIDE CORP
PJL LYONS
GENERAL SUPERINTENDENT
PO BOX 5100
RIVERTON

99999

GAS HILLS RT
WY 82501

110987081115 1
UNION CARBIDE CORP
RADIOCHEMICAL PRODUCTION
J J MCGOVERN
MANAGER
PO BOX 324
TUXEDO

99999

NY 10987

114150022591 1
UNION CARBIDE CORP
T SMIST
P.O. BOX 44
TOWANANDA

99999

NY 14150

182501052887 1
UNION CARBIDE CORP
THOMAS WONG
ENVIRONMENTAL COORDINATOR
P O BOX 5100
RIVERTON

99999

GAS HILLS RT
WY 82501

165251065809 1
UNION ELECTRIC CO
CALLAWAY PLANT
DOCUMENT CONTROL SUPERVISOR
PO BOX 620
CA-460
FULTON

99999

MO 65251

163166064877 1
UNION ELECTRIC CO
J GROSS
RECORDS MANAGEMENT SUPVR
OP BOX 149
ST LOUIS

99999

MO 63166

163166079475 1
UNION ELECTRIC CO
A C PASSWATER
SUPERINTENDENT LICENSING
PO BOX 149 - MAIL CODE 470
ST LOUIS

99999

MO 63166

163166002916 1
UNION ELECTRIC CO
NUCLEAR ENGINEERING DEPT
D F SCHWELL
VICE PRESIDENT-NUCLEAR
PO BOX 149
ST LOUIS

99999

M/C-400
MO 63166

163166079379 1
UNION ELECTRIC CO
NUCLEAR CONSTRUCTION
W H WEBER
MANAGER
PO BOX 149 - MAIL CODE 400
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99999

MO 63166

149016091731 1
UNION PUMP CO
PAUL O WOODS
QC MANAGER
87 CAPITOL AVE
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99999

MI 49016

148184091732 1
UNISTRUT CORP
BRUCE MCCLURE
QC MANAGER
4118 S WAYNE RD
WAYNE

99999

PO BOX 802
MI 48184

148184053126 1
UNISTRUT CORP
F K RUSHER
MANAGER QUALITY CONTROL
4118 SOUTH WAYNE RD
WAYNE

99999

MI 48184

102172091771 1
UNITED ELECTRIC CONTROL CO
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99999

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130067091335 1
UNITED ENERGY SERVICES CORP
1640 POWERS FERRY RD SE
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99999

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119101008692 1
UNITED ENGINEERS & CONSTRS INC
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PA 19101

119101001238 1
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J B SILVERWOOD
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106382008901 1
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NUCLEAR & IND SAFETY DEPT
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CT 06382

155330008693 1
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MN 55330

107030039638 1
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GENE BASILE
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99999

NJ 07030

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MN 55330

1410 PARK AVENUE
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1CANAD081594 1 99999
UNIVERSITE LAVAL
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184602079366 1 99999
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DIRECTOR-STORAGE & TREAT PROJ
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120545091941 1 99999
US DOE
NUCLEAR ENERGY
DIRECTOR-REMEDIAL ACTION PROJ
GERMANTOWN OFFICE
NE-24
WASHINGTON DC 20545

120545091945 1 99999
US DOE
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WASHINGTON DC 20545

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117057026469 1 99999
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120545091943 1 99999
US DOE
NUCLEAR ENERGY
R B CHITWOOD
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WASHINGTON DC 20545

120545091950 1 99999
US DOE
ENVIR PROT SFTY & EMER PREP
C W DEVEREUX
OFC QUAL ASSUR & STAND-GTOWN
EP-35
WASHINGTON DC 20545

120545091936 1 99999
US DOE
DEFENSE PROGRAMS
L A FORSYTHE
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DP-226
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120545091927 1 99999
US DOE
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R J GHETTI
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120545091940 1 99999
US DOE
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120545091942 1 99999
US DOE
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US DOE
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US DOE
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120545091933 1 99999
US DOE
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R W COCHRAN
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120545064078 1 99999
US DOE
COORDINATION & SPEC PROJECTS
HERBERT F FEINROTH
8-107
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120545091935 1 99999
US DOE
DEFENSE PROGRAMS
R J GALBO
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197310038384 1 99999
US DOE
SITING & REGULATION
DONALD W GODARD
LABOR & INDUSTRIES BLDG
ROOM 111
SALEM OR 97310

GERMANTOWN OFFICE DP-30 WASHINGTON	DC 20545	LABOR & INDUSTRIES BLDG ROOM 111 SALEM	OR 97310
120545091937 1 US DOE DEFENSE PROGRAMS R K MEUSSER GERMANTOWN OFFICE DP-132 WASHINGTON	99999 DC 20545	183451092238 1 US DOE INEL-EG&G JAMES A HUNTER PO BOX 1625 TSR-B IDAHO FALLS	99999 ID 83451
120545091944 1 US DOE NUCLEAR ENERGY S J LANES GERMANTOWN OFFICE NE-50 WASHINGTON	99999 DC 20545	120545091932 1 US DOE OFC SAFETY & QUALITY ASSURANCE S MATOVICH GERMANTOWN OFFICE DP-13.1 WASHINGTON	99999 DC 20545
120545091949 1 US DOE ENERGY RESEARCH-OFC FUSION ENG A L OPDENAKER GERMANTOWN OFFICE ER-532 WASHINGTON	99999 DC 20545	120545091938 1 US DOE DEFENSE PROGRAMS R SCOTT DWPB GERMANTOWN OFFICE DP-121 WASHINGTON	99999 DC 20545
120545091934 1 US DOE DEFENSE PROGRAMS C D SIMPSON GERMANTOWN OFFICE DP-131 WASHINGTON	99999 DC 20545	187115055305 1 US DOE ALBUQUERQUE OPERATIONS DIV OPER & ENVIRON SAFETY PO BOX 5400 RCSB ALBUQUERQUE	99999 NM 87115
187115091929 1 US DOE ALBUQUERQUE OPERATIONS OPERATIONAL SAFETY DIV R L MILLER PO BOX 5400 ALBUQUERQUE	99999 NM 87115	187115091948 1 US DOE ALBUQUERQUE OPERATIONS H E VALENCIA PO BOX 5400 ALBUQUERQUE	99999 NM 87115
160439082730 1 US DOE CHICAGO OPERATIONS DIV OPER & ENVIRON SAFETY DIRECTOR 9800 S CASS AVE ARGONNE	99999 IL 60439	160439092866 1 US DOE CHICAGO OPERATIONS PROJECT MGMT & ENGINEERING DIV MICHAEL FLANNIGAN 9800 SOUTH CASS AVE ARGONNE	99999 IL 60439
160439092865 1 US DOE CHICAGO OPERATIONS TECH MANAGEMENT DIV FARREL SIMS 9800 SOUTH CASS AVE ARGONNE	99999 IL 60439	183401028822 1 US DOE IDAHO OPERATIONS R J BEERS 550 2ND ST IDAHO FALLS	99999 ID 83401
183401005974 1 US DOE IDAHO OPERATIONS R E TILLER 550 SECOND STREET IDAHO FALLS	99999 ID 83401	189114006949 1 US DOE NEVADA OPERATIONS OFFICE OF SAFETY & HEALTH SHED R ELLIOTT DIRECTOR PO BOX 14100 LAS VEGAS	99999 NV 89114
137830082334 1 US DOE OAK RIDGE OPERATIONS CLINCH RIVER BREEDER REACTOR P GROSS ASSISTANT DIRECTOR PO BOX U OAK RIDGE	99999 TN 37830	137830091930 1 US DOE OAK RIDGE OPERATIONS SAFETY & ENVIR CONTROL DIV W H TRAVIS PO BOX E OAK RIDGE	99999 TN 37830
194612091931 1 US DOE SAN FRANCISCO OPER F RAMIREZ 1333 BROADWAY OAKLAND	99999 CA 94612	129801091928 1 US DOE SAVANNAH RIVER OPER SAFETY DIV W A REESE PO BOX A AIKEN	99999 SC 29801
140207026663 1 US ECOLOGY INC W M HIPSHER MANAGER CORPORATE SAFETY PO BOX 7246 LOUISVILLE	99999 KY 40207	160604081503 1 US ENVIR PROTECTION AGENCY REGION V EIS COORDINATOR 230 S DEARBORN ST CHICAGO	99999 IL 60604

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120555012329 105 99999
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120555003956 1 99999
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120555004281 1 99999
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120555003908 2 99999
US NRC
ASLBP
CHAIRMAN
EWW-439
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120555005261 1 99999
US NRC
ASLBP
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120555028228 1 99999
US NRC
ASLBP
LIBRARY
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120555067119 1 99999
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US NRC
BELLEFONTE NPS
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149720055885 1 99999
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160407078948 1 US NRC BRATWOOD NPS RESIDENT INSPECTOR RR 1 BOX 79 BRACEVILLE	99999 IL 60407	135611051315 1 US NRC BROWNS FERRY NPS RESIDENT INSPECTOR ROUTE 2 PO BOX 311 ATHENS	99999 AL 35611
128461051337 1 US NRC BRUNSWICK NPS RESIDENT INSPECTOR STAR RTE 1 BOX 208 SOUTHPORT	99999 NC 28461	161010066839 1 US NRC BYRON NPS RESIDENT INSPECTOR 4448 NORTH GERMAN CHURCH RD BYRON	99999 IL 61010
165077052529 1 US NRC CALLAWAY NPS RESIDENT INSPECTOR RR 1 BOX 1N STEEDMAN	99999 MO 65077	120657055454 1 US NRC CALVERT CLIFF NPS RESIDENT INSPECTOR PO BOX 437 LUSBY	99999 MO 20657
129745066556 1 US NRC CATAMBA NPS RESIDENT INSPECTOR ROUTE 2 BOX 179N YORK	99999 SC 29745	161727055455 1 US NRC CLINTON NPS RESIDENT INSPECTOR RR 3 BOX 229-A CLINTON	99999 IL 61727
176043051311 1 US NRC COMANCHE PEAK NPS RESIDENT INSPECTOR PO BOX 38 GLEN ROSE	99999 TX 76043	168321064276 1 US NRC COOPER STATION NPS RESIDENT INSPECTOR PO BOX 218 BROWNVILLE	99999 NE 68321
132629054656 1 US NRC CRYSTAL RIVER NPS RESIDENT INSPECTOR RTE 3 BOX 717 CRYSTAL RIVER	99999 FL 32629	149127051324 1 US NRC D C COOK NPS RESIDENT INSPECTOR 7700 RED ARROW HWY STEVENSVILLE	99999 MI 49127
143449051326 1 US NRC DAVIS BESSE NPS RESIDENT INSPECTOR 5503 NORTH STATE RTE 2 OAK HARBOR	99999 OH 43449	193424053477 1 US NRC DIABLO CANYON NPS RESIDENT INSPECTOR PO BOX 369 AVILA BEACH	99999 CA 93424
160450051330 1 US NRC DRESDEN STATION NPS RESIDENT INSPECTOR RR 1 MORRIS	99999 IL 60450	152324055883 1 US NRC DUANE ARNOLD NPS RESIDENT INSPECTOR RR 1 PALO	99999 IA 52324
120555067244 1 US NRC EDO TECHNICAL ASSISTANT MNBB-6209 WASHINGTON	99999 DC 20555	136319065849 1 US NRC FARLEY NPS RESIDENT INSPECTOR RTE 2 PO BOX 24 COLUMBIA	99999 AL 36319
148166056259 1 US NRC FERMI NPS RESIDENT INSPECTOR 6450 NORTH DIXIE HWY NEWPORT	99999 MI 48166	113093057158 1 US NRC FITZPATRICK NPS RESIDENT INSPECTOR PO BOX 136 LYCOMING	99999 NY 13093
168023057474 1 US NRC FORT CALHOUN NPS RESIDENT INSPECTOR PO BOX 309 FORT CALHOUN	99999 NE 68023	180651051331 1 US NRC FORT ST VRAIN NPS RESIDENT INSPECTOR PO BOX 640 PLATTEVILLE	99999 CO 80651

PE BOX 321 FORT CALHOUN	NE 68023	PE BOX 940 PLATTEVILLE	CG 80651
114519057473 1 99999 US NRC GINNA NPS RESIDENT INSPECTOR 1503 LAKE RD ONTARIO	NY 14519	139150056255 1 99999 US NRC GRAND GULF NPS RESIDENT INSPECTOR RTE 2 BOX 399 PORT GIBSON	MS 39150
106423056254 1 99999 US NRC HADDAM MECK NPS RESIDENT INSPECTOR EAST HADDAM POST OFFICE EAST HADDAM	CT 06423	127562057157 1 99999 US NRC HARRIS NPS RESIDENT INSPECTOR ROUTE 1 BOX 3158 NEW HILL	NC 27562
108038055459 1 99999 US NRC HOPE CREEK NPS RESIDENT INSPECTOR PO BOX 241 HANCOCKS BRIDGE	NJ 08038	120555063603 1 99999 US NRC IE OFFICE DIRECTOR EWM-359 WASHINGTON	DC 20555
120555063606 2 99999 US NRC IE BRANCH CHIEF PROGRAM SUPPORT BR EWM-359 WASHINGTON	DC 20555	120555063634 1 99999 US NRC IE DEPUTY OFFICE DIRECTOR EWM-359 WASHINGTON	DC 20555
120555064784 1 99999 US NRC IE STAFF DIRECTOR ENFORCEMENT STAFF EWM-359 WASHINGTON	DC 20555	120555056764 1 99999 US NRC IE-DIV EMER PREP & ENGR RESPON BRANCH CHIEF EMERGENCY PREPAREDNESS BR EWM-359 WASHINGTON	DC 20555
120555063622 1 99999 US NRC IE-DIV EMER PREP & ENGR RESPON DEPUTY DIVISION DIRECTOR EWM-359 WASHINGTON	DC 20555	120555063633 1 99999 US NRC IE-DIV EMER PREP & ENGR RESPON DIVISION DIRECTOR EWM-359 WASHINGTON	DC 20555
120555063639 1 99999 US NRC IE-DIV EMER PREP & ENGR RESPON BRANCH CHIEF EVENTS ANALYSIS BR EWM-359 WASHINGTON	DC 20555	120555063649 1 99999 US NRC IE-DIV EMER PREP & ENGR RESPON BRANCH CHIEF ENGR & GENERIC COMMUNICATIONS EWM-359 WASHINGTON	DC 20555
120555078980 1 99999 US NRC IE-DIV EMER PREP & ENGR RESPON SECTION CHIEF ENGR & GEN COMMUN BR-SECT B EWM-359 WASHINGTON	DC 20555	120555078981 1 99999 US NRC IE-DIV EMER PREP & ENGR RESPON SECTION CHIEF ENGR & GEN COMMUN BR-SECT A EWM-359 WASHINGTON	DC 20555
120555078987 1 99999 US NRC IE-DIV EMER PREP & ENGR RESPON SECTION CHIEF INCIDENT RESPONSE BR SECTION B EWM-359 WASHINGTON	DC 20555	120555063635 1 99999 US NRC IE-DIV QUAL ASSUR SFGDS & INSP DIVISION DIRECTOR EWS-360 WASHINGTON	DC 20555
120555063643 1 99999 US NRC IE-DIV QUAL ASSUR SFGDS & INSP BRANCH CHIEF SFGDS & MATLS PROGRAMS BR EWS-305A WASHINGTON	DC 20555	120555063644 1 99999 US NRC IE-DIV QUAL ASSUR SFGDS & INSP BRANCH CHIEF OPERATING REACTOR PROGRAMS BR EWS-360 WASHINGTON	DC 20555
120555063645 2 99999 US NRC IE-DIV QUAL ASSUR SFGDS & INSP BRANCH CHIEF REACTOR CONSTRUCTION PROGNS BR EWS-312A WASHINGTON	DC 20555	120555078894 1 99999 US NRC IE-DIV QUAL ASSUR SFGDS & INSP BRANCH CHIEF QUALITY ASSURANCE BR EWS-305A WASHINGTON	DC 20555

REACTOR CONSTRUCTION PROGRMS BR
EWS-112A
WASHINGTON DC 20555

120555082518 1 99999
US NRC
IE-DIV QUAL ASSUR SFGDS & INSP
DEPUTY DIVISION DIRECTOR
EWS-360
WASHINGTON DC 20555

110511051346 1 99999
US NRC
INDIAN POINT 2 NPS
RESIDENT INSPECTOR
PO BOX 38
BUCHANAN NY 10511

154216055881 1 99999
US NRC
KEMAUNEE NPS
RESIDENT INSPECTOR
RTE 1 BOX 999
KEMAUNEE WI 54216

161341051325 1 99999
US NRC
LASALLE NPS
RESIDENT INSPECTOR
RR 1 BOX 224
MARSEILLES IL 61341

104578055456 1 99999
US NRC
MAINE YANKEE NPS
RESIDENT INSPECTOR
PO BOX E
WISCASSET ME 04578

128078057470 1 99999
US NRC
MCGUIRE NPS
RESIDENT INSPECTOR
RTE 4 BOX 529
HUNTERSVILLE NC 28078

106385092290 1 99999
US NRC
MILLSTONE III NPS
SR RESIDENT INSPECTOR
PO BOX 615
WATERFORD CT 06385

155362055884 1 99999
US NRC
MONTICELLO NPS
RESIDENT INSPECTOR
BOX 1200
MONTICELLO MN 55362

113093080043 1 99999
US NRC
NINE MILE POINT NPS
RESIDENT INSPECTOR
PO BOX 99
LYCOMING NY 13093

120555004773 1 99999
US NRC
NMSS-DIV FUEL CYCLE MATL SFTY
DIRECTOR
SS-396
WASHINGTON DC 20555

120555035625 1 99999
US NRC
NMSS-DIV OF SAFEGUARDS
BRANCH CHIEF
LICENSING POLICY & PROGRAMS BR
SS-881
WASHINGTON DC 20555

QUALITY ASSURANCE BR
EWS-305A
WASHINGTON DC 20555

137411078989 1 99999
US NRC
IE-TECHNICAL TRAINING CENTER
CENTER DIRECTOR
TTC
CHATTANOOGA TN 37411

110511080042 1 99999
US NRC
INDIAN POINT 3 NPS
RESIDENT INSPECTOR
PO BOX 66
BUCHANAN NY 10511

154632055886 1 99999
US NRC
LA CROSSE NPS
RESIDENT INSPECTOR
RR 1 BOX 276
GENOA WI 54632

119464053346 1 99999
US NRC
LIMERICK NPS
RESIDENT INSPECTOR
PO BOX 47
SAMATOGA PA 19464

147147052527 1 99999
US NRC
MARBLE HILL NPS
RESIDENT INSPECTOR
3738 MARBLE HILL RD
MARB IN 47147

148640051314 1 99999
US NRC
MIDLAND NPS
RESIDENT INSPECTOR
RTE 7
MIDLAND MI 48640

106357074458 1 99999
US NRC
MILLSTONE NPS
RESIDENT INSPECTOR
PO DRAWER KK
MANTIC CT 06357

113093057469 1 99999
US NRC
NINE MILE POINT NPS
RESIDENT INSPECTOR
PO BOX 126
LYCOMING NY 13093

120555004023 1 99999
US NRC
NMSS
OFFICE DIRECTOR
SS-958
WASHINGTON DC 20555

120555024900 1 99999
US NRC
NMSS-DIV FUEL CYCLE MATL SFTY
SECTION LEADER
TECH ASSESS EVALUATION SECTION
SS-396
WASHINGTON DC 20555

120555055502 1 99999
US NRC
NMSS-DIV OF SAFEGUARDS
DIVISION DIRECTOR
SS-881
WASHINGTON DC 20555

BRANCH CHIEF
LICENSING POLICY & PROGRAMS BR
SS-881
WASHINGTON DC 20555

12055029836 1 99999
US NRC
NMSS-DIV OF WASTE MANAGEMENT
DIVISION DIRECTOR
SS-823
WASHINGTON DC 20555

120555056805 1 99999
US NRC
NRR-DIV HUMAN FACTORS SAFETY
BRANCH CHIEF
OPERATOR LICENSING BR
AR-5221
WASHINGTON DC 20555

120555056729 1 99999
US NRC
NRR-DIV OF ENGINEERING
BRANCH CHIEF
EQUIPMENT QUALIFICATION BR
P-234
WASHINGTON DC 20555

120555056731 1 99999
US NRC
NRR-DIV OF ENGINEERING
ASSISTANT DIRECTOR
MATS & QUALIF ENGINEERING
P-302
WASHINGTON DC 20555

120555056739 1 99999
US NRC
NRR-DIV OF ENGINEERING
SECTION LEADER-SQ
EQUIP QUALIF BR
538
WASHINGTON DC 20555

120555056745 1 99999
US NRC
NRR-DIV OF ENGINEERING
BRANCH CHIEF
MATERIALS ENGR BR
P-328
WASHINGTON DC 20555

120555056747 1 99999
US NRC
NRR-DIV OF ENGINEERING
DIRECTOR
P-202
WASHINGTON DC 20555

120555056757 1 99999
US NRC
NRR-DIV OF ENGINEERING
BRANCH CHIEF
CHEMICAL ENGR BR
P-302
WASHINGTON DC 20555

120555056724 1 99999
US NRC
NRR-DIV OF LICENSING
DEPUTY DIRECTOR
528
WASHINGTON DC 20555

120555056810 1 99999
US NRC
NRR-DIV OF LICENSING
BRANCH CHIEF
ORB #1
440
WASHINGTON DC 20555

120555056812 1 99999
US NRC
NRR-DIV OF LICENSING
BRANCH CHIEF
ORB #3
430
WASHINGTON DC 20555

DIVISION DIRECTOR
SS-881
WASHINGTON DC 20555

123117051334 1 99999
US NRC
NORTH ANNA NPS
RESIDENT INSPECTOR
RTE 2 BOX 78A
MINERAL VA 23117

120555056815 1 99999
US NRC
NRR-DIV HUMAN FACTORS SAFETY
DIRECTOR
P-242
WASHINGTON DC 20555

120555056730 1 99999
US NRC
NRR-DIV OF ENGINEERING
SECTION LEADER-CORROSION ENGR
CHEM ENGR BR
P-1000
WASHINGTON DC 20555

120555056736 1 99999
US NRC
NRR-DIV OF ENGINEERING
SECTION LEADER-B
STRUCTURAL ENGR BR
P-1022
WASHINGTON DC 20555

120555056743 1 99999
US NRC
NRR-DIV OF ENGINEERING
SECTION LEADER-CHEMICAL TECH
CHEMICAL ENGR BR
P-802
WASHINGTON DC 20555

120555056746 1 99999
US NRC
NRR-DIV OF ENGINEERING
ASSISTANT DIRECTOR
COMPONENTS & STRUCTURE ENGR
P-530
WASHINGTON DC 20555

120555056755 1 99999
US NRC
NRR-DIV OF ENGINEERING
SECTION LEADER-ENVIR QUALITY
EQUIP QUALIF BR
440
WASHINGTON DC 20555

120555056770 1 99999
US NRC
NRR-DIV OF ENGINEERING
BRANCH CHIEF
STRUCTURAL & GEOTECH ENGR BR
P-1022
WASHINGTON DC 20555

120555056799 1 99999
US NRC
NRR-DIV OF LICENSING
BRANCH CHIEF
LICENSING BR-2
328
WASHINGTON DC 20555

120555056811 1 99999
US NRC
NRR-DIV OF LICENSING
BRANCH CHIEF
OPERATING REACTOR BR-2
416B
WASHINGTON DC 20555

120555056814 1 99999
US NRC
NRR-DIV OF LICENSING
BRANCH CHIEF
ORB #5
308
WASHINGTON DC 20555

BRANCH CHIEF
 ORB #3
 430
 WASHINGTON DC 20555
 120555056817 1 99999
 US NRC
 NRR-DIV OF LICENSING
 BRANCH CHIEF
 LICENSING BR-1
 316
 WASHINGTON DC 20555
 120555063023 1 99999
 US NRC
 NRR-DIV OF LICENSING
 BRANCH CHIEF
 SYSTEMATIC EVALUATION PGM BR
 516
 WASHINGTON DC 20555
 120555063900 1 99999
 US NRC
 NRR-DIV OF LICENSING
 BRANCH CHIEF
 STAN & SPECIAL PROJECTS BR
 340
 WASHINGTON DC 20555
 120555066420 1 99999
 US NRC
 NRR-DIV OF LICENSING
 BRANCH CHIEF
 ORB-4
 416A
 WASHINGTON DC 20555
 120555056782 1 99999
 US NRC
 NRR-DIV SAFETY TECHNOLOGY
 DIRECTOR
 P-278
 WASHINGTON DC 20555
 120555056788 1 99999
 US NRC
 NRR-DIV SAFETY TECHNOLOGY
 SECTION LEADER-STSS
 LICENSING GUIDANCE BR
 286
 WASHINGTON DC 20555
 120555056792 1 99999
 US NRC
 NRR-DIV SAFETY TECHNOLOGY
 BRANCH CHIEF
 SAFETY PROG EVALUATION BR
 216
 WASHINGTON DC 20555
 120555056748 1 99999
 US NRC
 NRR-DIV SYSTEMS INTEGRATION
 BRANCH CHIEF
 INSTRU & CONTROL SYS BR
 P-1030C
 WASHINGTON DC 20555
 120555056772 1 99999
 US NRC
 NRR-DIV SYSTEMS INTEGRATION
 SECTION LEADER-EFFLUENT TR SYS
 METEOR & EFFLUENT TREAT SYS BR
 P-730
 WASHINGTON DC 20555
 120555056796 1 99999
 US NRC
 NRR-DIV SYSTEMS INTEGRATION
 BRANCH CHIEF
 RADIOLOGICAL ASSESSMENT BR
 P-712
 WASHINGTON DC 20555
 120555056740 1 99999
 US NRC
 NRR-PLAN & PROG ANALYSIS STAFF
 BRANCH CHIEF
 TECHNICAL SUPPORT BR
 P-408
 WASHINGTON DC 20555

BRANCH CHIEF
 ORB #5
 308
 WASHINGTON DC 20555
 120555058236 1 99999
 US NRC
 NRR-DIV OF LICENSING
 BRANCH CHIEF
 LICENSING BR-3
 124
 WASHINGTON DC 20555
 120555063682 1 99999
 US NRC
 NRR-DIV OF LICENSING
 BRANCH CHIEF
 OPERATING REACTORS ASSESS BR
 540
 WASHINGTON DC 20555
 120555064843 1 99999
 US NRC
 NRR-DIV OF LICENSING
 DIRECTOR
 528
 WASHINGTON DC 20555
 120555056753 1 99999
 US NRC
 NRR-DIV SAFETY TECHNOLOGY
 TECHNICAL ASSISTANT
 278
 WASHINGTON DC 20555
 120555056784 1 99999
 US NRC
 NRR-DIV SAFETY TECHNOLOGY
 ASSISTANT DIRECTOR
 GENERIC PROJECTS
 278
 WASHINGTON DC 20555
 120555056791 1 99999
 US NRC
 NRR-DIV SAFETY TECHNOLOGY
 ASSISTANT DIRECTOR
 TECHNOLOGY
 266
 WASHINGTON DC 20555
 120555056794 3 99999
 US NRC
 NRR-DIV SAFETY TECHNOLOGY
 BRANCH CHIEF
 RELIABILITY & RISK ASSESS BR
 216
 WASHINGTON DC 20555
 120555056771 1 99999
 US NRC
 NRR-DIV SYSTEMS INTEGRATION
 SECTION LEADER-RAD PROTECT
 RADIOLOGICAL ASSESSMENT BR
 P-712
 WASHINGTON DC 20555
 120555056790 1 99999
 US NRC
 NRR-DIV SYSTEMS INTEGRATION
 SPECIAL ASSISTANT
 POLICY DEVELOPMENT
 P-802
 WASHINGTON DC 20555
 120555063630 1 99999
 US NRC
 NRR-DIV SYSTEMS INTEGRATION
 BRANCH CHIEF
 ACCIDENT EVALUATION BR OSI
 P-802B
 WASHINGTON DC 20555
 117057056750 1 99999
 US NRC
 NRR-TMI PROGRAM OFFICE
 DEPUTY PROGRAM DIRECTOR
 TMI SITE - PO BOX 311
 MIDDLETOWN PA 17057

BRANCH CHIEF
TECHNICAL SUPPORT BR
P-408
WASHINGTON DC 20555

120555056749 1 99999
US NRC
NRR-TMI PROGRAM OFFICE
SECTION LEADER
SAFETY REVIEW
AR-5031
WASHINGTON DC 20555

120555031469 1 99999
US NRC
OCM
TECH ASSIST TO COM ASSELSTINE
H-1149
WASHINGTON DC 20555

120555038065 1 99999
US NRC
OCM
TECH ASSIST TO COM GILINSKY
H-1149
WASHINGTON DC 20555

120555003969 1 99999
US NRC
OELD-RULEMAKING & ENFORCE DIV
DIVISION DIRECTOR
MNBB-9604
WASHINGTON DC 20555

120555003989 1 99999
US NRC
OIP
OFFICE DIRECTOR
EWS-414
WASHINGTON DC 20555

120555003916 1 99999
US NRC
OPE
OFFICE DIRECTOR
H-1013
WASHINGTON DC 20555

120555056728 1 99999
US NRC
OSP-STATE & LICENSEE RELATIONS
ASSISTANT DIRECTOR
AR-5037
WASHINGTON DC 20555

108731055457 1 99999
US NRC
OYSTER CREEK NPS
RESIDENT INSPECTOR
PO BOX 445
FORKED RIVER NJ 08731

105001051310 1 99999
US NRC
PALO VERDE NPS
RESIDENT INSPECTOR
PO BOX 21324
PHOENIX AZ 85001

144081056716 1 99999
US NRC
PERRY NPS
RESIDENT INSPECTOR
PARNLEY AT CENTER RD
PERRY OH 44081

102360055458 1 99999
US NRC
PILGRIM NPS
RESIDENT INSPECTOR
PO BOX 867
PLYMOUTH MA 02360

DEPUTY PROGRAM DIRECTOR
TMI SITE - PO BOX 311
MIDDLETOWN PA 17057

120555004754 1 99999
US NRC
OCA
OFFICE DIRECTOR
H-1159
WASHINGTON DC 20555

120555038064 1 99999
US NRC
OCM
TECH ASSIST TO COM AHEARNE
H-1149
WASHINGTON DC 20555

120555038066 1 99999
US NRC
OCM
TECH ASSIST TO CHAIR PALLADINO
H-1159
WASHINGTON DC 20555

120555003920 1 99999
US NRC
OGC
GENERAL COUNSEL
H-1035
WASHINGTON DC 20555

120555003928 1 99999
US NRC
OPA
OFFICE DIRECTOR
MNBB-3709
WASHINGTON DC 20555

120555003995 1 99999
US NRC
ORM
BRANCH CHIEF
DMI
MNBB-7602
WASHINGTON DC 20555

120555003992 1 99999
US NRC
OSP-STATE AGREEMENTS PROGRAM
ASSISTANT DIRECTOR
STET
AR-5233
WASHINGTON DC 20555

149043051328 1 99999
US NRC
PALISADES NPS
RESIDENT INSPECTOR
RTE 2 PO BOX 155
COVERT MI 49043

117314051343 1 99999
US NRC
PEACH BOTTOM NPS
RESIDENT INSPECTOR
PO BOX 399
DELTA PA 17314

137873091209 1 99999
US NRC
PHIPPS BEND NPS
RESIDENT INSPECTOR
PO BOX 2000
SURGONSVILLE TN 37873

154241055882 1 99999
US NRC
POINT BEACH NPS
RESIDENT INSPECTOR
6612 NUCLEAR RD
TWO RIVERS WI 54241

RESIDENT INSPECTOR
PO BOX 867
PLYMOUTH MA 02360

155089051329 1 99999
US NRC
PRAIRIE ISLAND NPS
RESIDENT INSPECTOR
RR 2 BOX 500A
WELCH MN 55089

195638051321 1 99999
US NRC
RANCHO SECO NPS
RESIDENT INSPECTOR
14410 TWIN CITIES RD
HERALD CA 95638

120555063080 1 99999
US NRC
RES-DIV OF ENGINEERING TECH
DIVISION DIRECTOR
SS-1130
WASHINGTON DC 20555

120555066611 1 99999
US NRC
RES-DIV OF ENGINEERING TECH
BRANCH CHIEF
MECH & STRUCTURAL ENGR BR
SS-1130
WASHINGTON DC 20555

120555063571 1 99999
US NRC
RES-DIV OF FACILITY OPERATIONS
BRANCH CHIEF
HUMAN FACTORS BR
SS-1130
WASHINGTON DC 20555

129550057468 1 99999
US NRC
ROBINSON NPS
RESIDENT INSPECTOR
RTE 5 BOX 266-1A
HARTSVILLE SC 29550

192672051318 1 99999
US NRC
SAN ONOFRE NPS
RESIDENT INSPECTOR
PO BOX 4329
SAN CLEMENTE CA 92672

120555003921 1 99999
US NRC
SECY
SECRETARY
H-1149
WASHINGTON DC 20555

111778051341 1 99999
US NRC
SHOREHAM NPS
RESIDENT INSPECTOR
PO BOX 8
ROCKY POINT NY 11778

133457056920 1 99999
US NRC
ST LUCIE NPS
RESIDENT INSPECTOR
7585 SOUTH HWY A1A
JENSEN BEACH FL 33457

123883064021 1 99999
US NRC
SURREY NPS
RESIDENT INSPECTOR
RTE 1 BOX 166
SURREY VA 23883

RESIDENT INSPECTOR
6612 NUCLEAR RD
TWO RIVERS WI 54241

161242051327 1 99999
US NRC
QUAD CITIES NPS
RESIDENT INSPECTOR
22712 206TH AVE NORTH
CORONA IL 61242

120555066490 1 99999
US NRC
RES-DIV OF ACCIDENT EVALUATION
DIRECTOR
SS-1130
WASHINGTON DC 20555

120555063085 1 99999
US NRC
RES-DIV OF ENGINEERING TECH
SECTION LEADER-STRUCTURAL ENGR
MECHANICAL/STRUCTURAL ENGR BR
SS-1130
WASHINGTON DC 20555

120555063568 1 99999
US NRC
RES-DIV OF FACILITY OPERATIONS
BRANCH CHIEF
INSTRUMENTATION & CONTROL BR
SS-1130
WASHINGTON DC 20555

170775065848 1 99999
US NRC
RIVERBEND NPS
RESIDENT INSPECTOR
PO BOX 1051
ST FRANCISVILLE LA 70775

108038051342 1 99999
US NRC
SALEM NPS
RESIDENT INSPECTOR
PO DRAWER 1
HANCOCKS BRIDGE NJ 08038

103874057156 1 99999
US NRC
SEABROOK NPS
RESIDENT INSPECTOR
PO BOX 1149
SEABROOK NH 03874

137379051333 1 99999
US NRC
SEQUOIA NPS
RESIDENT INSPECTOR
2600 IGONS FERRY RD
SODDY DAVIS TN 37379

177414051312 1 99999
US NRC
SOUTH TEXAS NPS
RESIDENT INSPECTOR
PO BOX 910
BAY CITY TX 77414

129065092300 1 99999
US NRC
SUMMER NPS
RESIDENT INSPECTOR
RTE 1 BOX 64
JENKINSVILLE SC 29065

118655051344 1 99999
US NRC
SUSQUEHANNA NPS
RESIDENT INSPECTOR
PO BOX 52
SHICKSHINNY PA 18655

RESIDENT INSPECTOR
RTE 1 BOX 166
SURREY

VA 23883

117057077547 1 99999
US NRC
THREE MILE ISLAND NPS-1
SR RESIDENT INSPECTOR
PO BOX 311
MIDDLETOWN

PA 17057

197048051320 1 99999
US NRC
TROYAN NPS
RESIDENT INSPECTOR
PO BOX 0
RAINIER

OR 97048

105354056253 1 99999
US NRC
VERMONT YANKEE NPS
RESIDENT INSPECTOR
PO BOX 176
VERNON

VT 05354

170066057471 1 99999
US NRC
WATERFORD NPS
RESIDENT INSPECTOR
PO BOX 822
KILLONA

LA 70066

166839057446 1 99999
US NRC
WOLF CREEK NPS
RESIDENT INSPECTOR
PO BOX 311
BURLINGTON

KS 66839

145153054715 1 99999
US NRC
ZIMMER NPS
RESIDENT INSPECTOR
US RTE 52 PO BOX 2021
MOSCOW

OH 45153

120555009813 1 99999
US NRC
ASLBP
C. BECHHOEFER
EWM-439
WASHINGTON

DC 20555

120555064868 1 99999
US NRC
ASLBP
P. BLOCH
EWM-439
WASHINGTON

DC 20555

120555003845 1 99999
US NRC
ASLBP
G. BRIGHT
EWM-439
WASHINGTON

DC 20555

120555029097 1 99999
US NRC
ASLBP
J. CHO
COUNSEL
EWM-529
WASHINGTON

DC 20555

120555065759 1 99999
US NRC
AEOO
J. CROOKS
EWS-263
WASHINGTON

DC 20555

RESIDENT INSPECTOR
PO BOX 52
SHICKSHINNY

PA 18655

120555064864 1 99999
US NRC
TRAINING & ADM STAFF
DIRECTOR
EWM-359
WASHINGTON

DC 20555

133030051316 1 99999
US NRC
TURKEY POINT NPS
RESIDENT INSPECTOR
PO BOX 1207
HOMESTEAD

FL 33030

130830080044 1 99999
US NRC
VOGTLE NPS
RESIDENT INSPECTOR
PO BOX 572
WAYNESBORO

GA 30830

137381053194 1 99999
US NRC
WATTS BAR NPS
RESIDENT INSPECTOR
RTE 2 BOX 300
SPRING CITY

TN 37381

101350056252 1 99999
US NRC
YANKEE ROSE NPS
RESIDENT INSPECTOR
PO BOX 28
MONROE BRIDGE

MA 01350

120555003884 1 99999
US NRC
NRR-CLINCH RVR BR PROGRAM OFC
C. ALLEN
AR-5003
WASHINGTON

DC 20555

117057091774 1 99999
US NRC
NRR-TMI PROGRAM OFFICE
J. BELL
PO BOX 311
MIDDLETOWN

PA 17057

120555052438 1 99999
US NRC
ASLBP
L. BRENNER
EWM-439
WASHINGTON

DC 20555

120555077553 1 99999
US NRC
ASLBP
J. CARPENTER
EWM-439
WASHINGTON

DC 20555

120555007774 1 99999
US NRC
ASLBP
R. COLE
EWM-439
WASHINGTON

DC 20555

120555082444 1 99999
US NRC
J. DOUGLAS
EWM-359
WASHINGTON

DC 20555

EW-263
WASHINGTON DC 20555

12055078951 1 99999
US NRC
ASLBP
G EDLES
ADMINISTRATIVE JUDGE-LEGAL
EWM-529
WASHINGTON DC 20555

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US NRC
ASLBP
R GUTCHY
ADMINISTRATIVE JUDGE-TECH
EWM-529
WASHINGTON DC 20555

12055078519 1 99999
US NRC
ASLBP
J HARBOUR
EWM-439
WASHINGTON DC 20555

137411066452 1 99999
US NRC
REACTOR TRAINING CENTER
1 HAYCRAFT
OSBORNE OFFICE CTR
SUITE 200
CHATTANOOGA TN 37411

120555009812 1 99999
US NRC
ASLBP
M JOHNSON
ADMINISTRATIVE JUDGE-TECH
EWM-529
WASHINGTON DC 20555

120555066613 1 99999
US NRC
ASLBP
C KAGAN
EWM-439
WASHINGTON DC 20555

120555003890 1 99999
US NRC
OIP
M(CV) LAVINE
EWS-403A
WASHINGTON DC 20555

120555031467 1 99999
US NRC
ACRS
ASSISTANT EXECUTIVE DIRECTOR
PROJECT REVIEW
H-1016
WASHINGTON DC 20555

120555007808 1 99999
US NRC
ASLBP
E LUEBKE
EWM-439
WASHINGTON DC 20555

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US NRC
ACRS
ASSISTANT EXECUTIVE DIRECTOR
TECHNICAL ACTIVITIES
H-1016
WASHINGTON DC 20555

120555004171 1 99999
US NRC
ASLBP
M MILLER
EWM-439
WASHINGTON DC 20555

JEFFREY D. DOLAN
EWM-359
WASHINGTON DC 20555

120555055103 1 99999
US NRC
ASLBP
J FRYE
CHAIRMAN
EWM-439
WASHINGTON DC 20555

120555038234 1 99999
US NRC
ASLBP
H GROSSMAN
EWM-439
WASHINGTON DC 20555

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US NRC
ASLBP
J HARD
EWM-439
WASHINGTON DC 20555

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US NRC
ACRS
E IGNE
H-1016
WASHINGTON DC 20555

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US NRC
ADM-DIV OF TIDC
P JONES
RFB
042
WASHINGTON DC 20555

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US NRC
ASLBP
C KOHL
ADMINISTRATIVE JUDGE-LEGAL
EWM-529
WASHINGTON DC 20555

120555007810 1 99999
US NRC
ASLBP
R LAZO
EWM-439
WASHINGTON DC 20555

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US NRC
ASLBP
G A LINENBERGER
EWM-439
WASHINGTON DC 20555

120555025111 1 99999
US NRC
AEO
S(N4) MASSARO
EWS-263A
WASHINGTON DC 20555

120555030757 1 99999
US NRC
ACRS
R E MCKINLEY
SUBCMTTEE ON WASTE MANAGEMENT
H-1016
WASHINGTON DC 20555

120555052087 1 99999
US NRC
ASLBP
T MOORE
ADMINISTRATIVE JUDGE-LEGAL
EWM-529
WASHINGTON DC 20555

EW-439 WASHINGTON	DC	20555	ADMINISTRATIVE JUDGE-LEGAL EW-529 WASHINGTON	DC	20555
120555007785 1 US NRC ASLBP D MORAN EW-439 WASHINGTON	DC	20555	1205550066170 1 US NRC ASLBP P MORRIS EW-439 WASHINGTON	DC	20555
120555009542 1 US NRC ASLBP D PARIS EW-439 WASHINGTON	DC	20555	120555081463 2 US NRC SECY J RATHJE H ST WASHINGTON	DC	20555
120555078798 1 US NRC ASLBP A S ROSENTHAL EW-529 WASHINGTON	DC	20555	120555029190 1 US NRC ACRS R SAVIO H-1016 WASHINGTON	DC	20555
120555081604 1 US NRC EDD M SCHWINK PROGRAM MANAGER MMBB-6106 WASHINGTON	DC	20555	120555081107 1 US NRC AEOO K V SEYFRIT 263A EWS WASHINGTON	DC	20555
120555009718 1 US NRC ASLBP FREDERICK SHON EW-439 WASHINGTON	DC	20555	120555007804 1 US NRC ASLBP I SMITH EW-439 WASHINGTON	DC	20555
120555028206 1 US NRC OSP S(CO) WEISSBERG STATE LIAISON OFFICER AR-5032 WASHINGTON	DC	20555	120815029135 1 US NRC ASLBP SEYMOUR WENNER 4807 MORGAN DR CHEVY CHASE	MD	20815
120555007803 1 US NRC ASLBP S WOLFE EW-439 WASHINGTON	DC	20555	119406003570 3 US NRC REGION I REGIONAL ADMINISTRATOR 631 PARK AVE KING OF PRUSSIA	PA	19406
119406004826 1 US NRC REGION I PUBLIC AFFAIRS OFFICER 631 PARK AVE KING OF PRUSSIA	PA	19406	119406026175 1 US NRC REGION I REGIONAL STATE LIAISON OFFICER 631 PARK AVENUE KING OF PRUSSIA	PA	19406
119406081630 1 US NRC REGION I STATE AGREEMENTS OFFICER 631 PARK AVE KING OF PRUSSIA	PA	19406	130303056497 1 US NRC REGION II REGIONAL STATE LIAISON OFFICER 101 MARIETTA STREET SUITE 3100 ATLANTA	GA	30303
130303081629 1 US NRC REGION II STATE AGREEMENTS OFFICER 101 MARIETTA ST SUITE 3100 ATLANTA	GA	30303	130303082718 1 US NRC REGION II BRAD JONES 101 MARIETTA ST SUITE 3100 ATLANTA	GA	30303
160137064870 1 US NRC REGION III REGIONAL STATE LIAISON OFFICER 799 ROOSEVELT RD GLEN ELLYN	IL	60137	160137066270 1 US NRC REGION III REGIONAL ADMINISTRATOR 799 ROOSEVELT RD GLEN ELLYN	IL	60137

779 ROOSEVELT R
GLEN ELLYN IL 60137

779 ROOSEVELT R
GLEN ELLYN IL 60137

176011012301 1 99999
US NRC REGION IV
REGIONAL ADMINISTRATOR
611 RYAN PLAZA DR
SUITE 1000
ARLINGTON TX 76011

176011056496 2 99999
US NRC REGION IV
REGIONAL STATE LIAISON OFFICER
611 RYAN PLAZA DRIVE
SUITE 1000
ARLINGTON TX 76011

176012081627 1 99999
US NRC REGION IV
STATE AGREEMENTS OFFICER
611 RYAN PLAZA DR SUITE 1000
ARLINGTON TX 76012

176012081628 1 99999
US NRC REGION IV
STATE AGREEMENTS OFFICER
611 RYAN PLAZA DR SUITE 1000
ARLINGTON TX 76012

176012003589 1 99999
US NRC REGION IV
REACTOR PROJECT BR-1
BRANCH CHIEF
611 RYAN PLAZA DR
SUITE 1000
ARLINGTON TX 76012

194596056507 1 99999
US NRC REGION V
REGIONAL STATE LIAISON OFFICER
1450 MARIA LANE
WALNUT CREEK CA 94596

194596081626 1 99999
US NRC REGION V
JACK HORNOR
STATE AGREEMENTS OFFICER
1450 MARIA LANE SUITE 210
WALNUT CREEK CA 94596

194596092222 1 99999
US NRC REGION V
DOT NOVAK
1450 MARIA LANE
WALNUT CREEK CA 94596

103301093224 1 99999
US SENATE
SENATOR G J HUMPHREY
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CONCORD NH 03301

120510093223 1 99999
US SENATE
SENATOR G J HUMPHREY
TOM BURACK
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101613091729 1 99999
US STEEL CORP
AMERICAN BRIDGE DIV
GEORGE SUMMER
PLANT QA MANAGER
WORCESTER MA 01613

168102079365 1 99999
US VETERANS ADMINISTRATION
18001
R L TURCOTTE
HOSPITAL DIRECTOR
4101 WOOLWORTH AVE
OMAHA NE 68102

184103028043 1 99999
UTAH DEPT OF HEALTH
BUR OF RADIATION & OCCUP HLTH
DARYL WARREN
DIRECTOR
150 W NORTH TEMPLE BOX 2500
SALT LAKE CITY UT 84103

107081064448 1 99999
VALCOR ENGINEERING CORP
G J BORGIO
DIRECTOR-QUALITY ASSURANCE
2 LAWRENCE RD
SPRINGFIELD NJ 07081

184663053128 1 99999
VALTEK INC
G C CLARK
QUALITY ASSURANCE MNGR
MOUNTAIN SPRINGS PARKWAY
SPRINGVILLE UT 84663

160053091734 1 99999
VAPOR CORP
GPE CONTROLS DIV
D SCHLEITER
QA MANAGER
6511 OAKTON ST
MORTIN GROVE IL 60053

1CANAD053129 1 99999
VELAN INC
A K VELAN
PRESIDENT
2125 WARD AVE
H4M-1T6
MONTREAL QUEBEC CANADA

105495091739 1 99999
VELAN VALVE CORP
E I FRANCOIS
CORP QA MANAGER
RAVENHIE C GRISWOLD INDUST PKWY
WILLISTON VT 05495

105495053130 1 99999
VELAN VALVE CORP
P J STRELCEZYK
PLANT MANAGER
AVE C GRISWOLD IND PARK
WILLISTON VT 05495

105602053196 1 99999
VERMONT DEPT OF HEALTH
DIV OF OCCUPATIONAL & RAD HLTH
RAYMOND N MCCANDLESS
10 BALDWIN ST
MONTPELIER VT 05602

105602065591 1 99999
VERMONT PUB INTEREST RES GROUP
43 STATE ST
MONTPELIER VT 05602

105602091842 1 99999
VERMONT PUBLIC SERVICE
RICHARD SAUDEK
120 STATE ST
MONTPELIER VT 05602

VT 05602

120 STATE ST
MONTPELIER

VT 05602

105354080590 1 99999
VERMONT YANKEE NUC POWER CORP
VERMONT YANKEE 1 NPS
PLANT MANAGER
VERNON VT 05354

105301036326 1 99999
VERMONT YANKEE NUC POWER CORP
WILLIAM F CONWAY
PRESIDENT & CHIEF EXEC OFFICER
RD 5 BOX 169 FERRY RD
BRATTLEBORO VT 05301

105354064682 1 99999
VERMONT YANKEE NUC POWER CORP
R F MILLIGAN
ADMINISTRATIVE SUPERVISOR
PO BOX 157 GOV HUNT RD
VERNON VT 05354

105354091016 1 99999
VERMONT YANKEE NUC POWER CORP
J P PELLETIER
PLANT MANAGER
PO BOX 157
VERNON VT 05354

101701005618 1 99999
VERMONT YANKEE NUC POWER CORP
J B SINCLAIR
LICENSING ENGINEER
1671 WORCESTER RD
FRAMINGHAM MA 01701

144104091740 1 99999
VICTOREEN INC
PETER CORRIGAN
QA MANAGER
10101 WOODLAND AVE
CLEVELAND OH 44104

144104053725 1 99999
VICTOREEN INC
K E STAFFORD
MANAGER-RELIABILITY ENGR
10101 WOODLAND AVE
CLEVELAND OH 44104

101950065238 1 99999
VIKEM INDUSTRIES INC
OPERATIONS
VAL BOUCHARD
VICE PRESIDENT
12 MULLIKEN WAY
NEWMURYPORT MA 01950

123209091591 1 99999
VIRGINIA CORP COMMISSION
DIV OF ENERGY REGULATION
W T LOUGH
PO BOX 1197
RICHMOND VA 23209

123233081537 1 99999
VIRGINIA CORP OF RICHMOND
3605 MAYLAND CT
RICHMOND VA 23233

123117080485 1 99999
VIRGINIA ELECTRIC & POWER CO
NORTH ANNA 1 NPS
PLANT MANAGER
MINERAL VA 23117

123117080497 1 99999
VIRGINIA ELECTRIC & POWER CO
NORTH ANNA 2 NPS
PLANT MANAGER
MINERAL VA 23117

123117080496 1 99999
VIRGINIA ELECTRIC & POWER CO
NORTH ANNA 3 NPS
PLANT MANAGER
MINERAL VA 23117

123261005619 1 99999
VIRGINIA ELECTRIC & POWER CO
NUCLEAR OPERATIONS
VICE PRESIDENT
PO BOX 26666
RICHMOND VA 23261

123883080596 1 99999
VIRGINIA ELECTRIC & POWER CO
SURRY 1 NPS
PLANT MANAGER
SURRY VA 23883

123883080597 1 99999
VIRGINIA ELECTRIC & POWER CO
SURRY 2 NPS
PLANT MANAGER
SURRY VA 23883

123117080970 1 99999
VIRGINIA ELECTRIC & POWER CO
NORTH ANNA NPS 1 & 2
W R CARTWRIGHT
STATION MANAGER
PO BOX 402
MINERAL VA 23117

123204064594 1 99999
VIRGINIA ELECTRIC & POWER CO
J C DANYLO
SUPVR ADMIN & RECORDS MG
PO BOX 564
RICHMOND VA 23204

123261004558 1 99999
VIRGINIA ELECTRIC & POWER CO
LIBRARY
A B FLANAGAN
LIBRARIAN
PO BOX 26666
RICHMOND VA 23261

123261080952 1 99999
VIRGINIA ELECTRIC & POWER CO
NUCLEAR SECURITY
P G GODWIN
DIRECTOR
PO BOX 26666
RICHMOND VA 23261

123204080945 1 99999
VIRGINIA ELECTRIC & POWER CO
NORTH ANNA 3 NPS
E LIFRAGE
PROJECT COORDINATOR
PO BOX 564
RICHMOND VA 23204

123117080946 1 99999
VIRGINIA ELECTRIC & POWER CO
NORTH ANNA 3 NPS
P G PERRY
SITE MANAGER
PO BOX 38
MINERAL VA 23117

PROJECT COORDINATOR
PO BOX 564
RICHMOND

VA 23204

123883079289 1 99999
VIRGINIA ELECTRIC & POWER CO
SURREY NPS 1 & 2
J L WILSON
STATION MANAGER
PO BOX 315
SURREY

VA 23883

160521053721 1 99999
W J WOOLLEY CO
QA MANAGER
1315 WEST 22ND ST
OAKBROOK

IL 60521

144708091763 1 99999
W J WOOLLEY CO
WOOLLEY MFG CO
CHARLY O'DAY
QA MANAGER
1545 WHIPPLE AVE SW
CANTON

OH 44708

102173066783 1 99999
W R GRACE & CO
ORGANIC CHEMICALS DIVISION
JOHN J EAGAN
RESEARCH SPECIALIST
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MA 02173

107036053131 1 99999
WALWORTH CO
ALOYCO PLANT
JOHN L HAMLEY
NUCLEAR ENGN CONSULTANT
1400 W ELIZABETH AVE
LINDEN

NJ 07036

176710091742 1 99999
WALWORTH CO
WACO DIV
CLIFF JOHNSON
ENGR MANAGER
1200 TEXAS CENTRAL PKWY
WACO

TX 76710

1SCOTL091744 1 99999
WEIR PUMPS LTD
CATHCART WORKS
I M LUNDIE
QA MANAGER
NEWLANDS RD
GLASGOW G444EX

SCOTLAND

125305031665 1 99999
WEST VIRGINIA DEPT OF HEALTH
CLARK HANSBARGER
DIRECTOR
STATE CAPITOL COMPLEX BLOC 3
RM 208
CHARLESTON

WV 25305

126506081876 1 99999
WEST VIRGINIA PUB INT RES GRP
W VIRGINIA UNIVERSITY
MOUNTAINCLAIR SQW
MORGANTOWN

WV 26506

194124053135 1 99999
WESTERN PIPING & ENGINEERING
R M HAYTACK
QA MANAGER
1485 YOSEMITE AVE
SAN FRANCISCO

CA 94124

115663092299 1 99999
WESTINGHOUSE ELECTRIC CORP
ADVANCED ENGY SYSTEMS DIV
WALTZ MILL SITE LIBRARY
PO BOX 158
MADISON

PA 15663

P G PERRY
SITE MANAGER
PO BOX 38
MINERAL

VA 23117

123225091838 1 99999
VIRGINIA OFC OF ENGY EMER SVC
RADIOLOGICAL PLANNING BR
HENRY G ALLARD
CHIEF
310 TURNER RD
RICHMOND

VA 23225

160521091741 1 99999
W J WOOLLEY CO
A R BONIFACIO
QA MANAGER
1315 W 22ND ST
OAKBROOK

IL 60521

120874066211 1 99999
W L FAUTH ASSOC INC
NUCLEAR INDUSTRY CONSULTANTS
14411 POPLAR HILL RD
GERMANTOWN

MD 20874

110007057894 1 99999
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NEW YORK

NY 10007

119481053133 1 99999
WALWORTH CO
CORPORATE ENGINEERING
R O HUNT
QUALITY ASSURANCE MANAGER
PO BOX 873
VALLEY FORGE

PA 19481

107036091743 1 99999
WALWORTH CO
ALOYCO PLANT
F TRUPPO
QA DIRECTOR
1400 W ELIZABETH AVE
LINDEN

NJ 07036

108094091746 1 99999
WEST JERSEY MFG CO
CHESTNUT & MAIN ST
WILLIAMSTOWN

NJ 08094

125305004355 1 99999
WEST VIRGINIA OFC OF EMER SVC
DIRECTOR
STATE CAPITOL COMPLEX
ROOM E880
CHARLESTON

WV 25305

119103028068 1 99999
WESTEC SERVICES INC
APPLIED SCIENCES
IAN H SARGENT
100 NORTH 20TH STREET
PHILADELPHIA

PA 19103

107662079039 1 99999
WESTERN STRESS INC
374 NORTH MIDLAND AVE
SADDLE BROOK

NJ 07662

114845053148 1 99999
WESTINGHOUSE ELECTRIC CORP
INDUST & GOVT TUBE DIV
QUALITY ASSURANCE MANAGER
WESTINGHOUSE CIRCLE
HORSEHEADS

NY 14845

WALTZ MILL SITE LIBRARY
PO BOX 158
MADISON PA 15663

115230006610 1 99999
WESTINGHOUSE ELECTRIC CORP
NUCLEAR ENERGY SYSTEMS
LIBRARY MANAGER
PO BOX 355
PITTSBURGH PA 15230

115220001629 1 99999
WESTINGHOUSE ELECTRIC CORP
WNI LIBRARY
5 PARKWAY CENTER
PITTSBURGH PA 15220

115663092249 1 99999
WESTINGHOUSE ELECTRIC CORP
AESD
W H ARNOLD
GENERAL MANAGER
MADISON PA 15663

115230065223 1 99999
WESTINGHOUSE ELECTRIC CORP
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115230038027 1 99999
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185282053140 1 99999
WESTINGHOUSE ELECTRIC CORP
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115230006709 1 99999
WESTINGHOUSE ELECTRIC CORP
NUCLEAR SERVICE DIVISION
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114240091753 1 99999
WESTINGHOUSE ELECTRIC CORP
PMR ELECTRONICS & DRIVE SYS
DAVID HAWKINS
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114240053147 1 99999
WESTINGHOUSE ELECTRIC CORP
POWER ELECTRONICS & DRIVE SYS
R G HOLDBROOK
GENERAL MANAGER
PO BOX 225
BUFFALO NY 14240

114240053723 1 99999
WESTINGHOUSE ELECTRIC CORP
MEDIUM MOTOR & GEARING DIV
D L HOOVER
GENERAL MANAGER
PO BOX 225
BUFFALO NY 14240

115112053150 1 99999
WESTINGHOUSE ELECTRIC CORP
SWITCHGEAR DIV 7N38
D B JONES
MANAGER QUALITY ASSURANCE
700 BRADDOCK AVE
E PITTSBURGH PA 15112

QUALITY ASSURANCE MANAGER
WESTINGHOUSE CIRCLE
HORSEHEADS NY 14845

115663031535 1 99999
WESTINGHOUSE ELECTRIC CORP
WALTZ MILL SITE LIBRARY
PO BOX 158
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132576053722 1 99999
WESTINGHOUSE ELECTRIC CORP
NUCLEAR COMPONENTS DIVISION
T C ALLEN
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PO BOX 12831
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160099081500 1 99999
WESTINGHOUSE ELECTRIC CORP
INSTRUCT & TRAINING REACTOR
C BACH
MANAGER
505 SHILOH BLVD
ZION IL 60099

114225093772 1 99999
WESTINGHOUSE ELECTRIC CORP
LARGE MOTOR DIV
N G BROCKEN
QA MANAGER
4454 GENESEE ST
BUFFALO NY 14225

114240053138 1 99999
WESTINGHOUSE ELECTRIC CORP
LARGE MOTOR DIVISION
T W CONWAY
MANAGER QUALITY ASSURANCE
4454 GENESEE STREET
BUFFALO NY 14240

192665091748 1 99999
WESTINGHOUSE ELECTRIC CORP
R L EURY
QA MANAGER
ORANGE CA 92665

114845001535 1 99999
WESTINGHOUSE ELECTRIC CORP
ELECTRONIC COMPONENTS DIV
WALLACE GILLIES
WESTINGHOUSE CIRCLE
11
HORSEHEADS NY 14845

115230091237 1 99999
WESTINGHOUSE ELECTRIC CORP
NUCLEAR SVCS INTEG DIV
D M HECKMAN
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BAY 201
PITTSBURGH PA 15230

115663091749 1 99999
WESTINGHOUSE ELECTRIC CORP
WALTZ MILL SITE
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LRM QA MANAGER
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MADISON PA 15663

115230092715 1 99999
WESTINGHOUSE ELECTRIC CORP
OPERATING PLANTS PROJECT
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RED 701
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137830081131 1 99999
WESTINGHOUSE ELECTRIC CORP
ANGUS KIMMINS
PO BOX W
OAK RIDGE TN 37830

MANAGER QUALITY ASSURANCE
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121030091759 1 99999
WESTINGHOUSE ELECTRIC CORP
NUCLEAR INSTRU & CONTROLS
R W LEE
PROD A MANAGER
1111 SCHILLING RD
HUNT VALLEY MD 21030

132596053144 1 99999
WESTINGHOUSE ELECTRIC CORP
NUCLEAR COMPONENTS DIV
T D MILLER
PRODUCT ASSURANCE MGR
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PENSACOLA FL 32596

120014056984 1 99999
WESTINGHOUSE ELECTRIC CORP
LICENSING OPERATIONS OFC
ED T MURPHY
MANAGER
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BETHESDA MD 20014

115230079598 1 99999
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NES LICENSE ADMINISTRATION
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121030081454 1 99999
WESTINGHOUSE ELECTRIC CORP
NUCLEAR INSTRUMENTATION & CONT
W PATALON
GENERAL MANAGER
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HUNT VALLEY MD 21030

115230081407 1 99999
WESTINGHOUSE ELECTRIC CORP
WATER REACTOR DIV
E P RAHE
MANAGER-NUCLEAR POWER DEPT
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PITTSBURGH PA 15230

115238064469 1 99999
WESTINGHOUSE ELECTRIC CORP
W J RITTER
200 BETA DR
PITTSBURGH PA 15238

115146001625 1 99999
WESTINGHOUSE ELECTRIC CORP
PLANT APPARATUS DIVISION
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LICENSING SAFEGUARDS & SAFETY
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115238091757 1 99999
WESTINGHOUSE ELECTRIC CORP
IND ELECTRONICS DIV
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PITTSBURGH PA 15238

115230082283 1 99999
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NOC
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OAK RIDGE TN 37830

115230091754 1 99999
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115230022974 1 99999
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WATER REACTOR DIV
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185282091751 1 99999
WESTINGHOUSE ELECTRIC CORP
COMBUSTION CONTROL DIV
J H MURPHY
QA MANAGER
1441 WEST ALAMEDA DR
TEMPE AZ 85282

115024053139 1 99999
WESTINGHOUSE ELECTRIC CORP
ELECTRO MECHANICAL DIVISION
C E OWEN
PRODUCT ASSURANCE MANAGER
CHESWICK AVENUE
CHESWICK PA 15024

119113091758 1 99999
WESTINGHOUSE ELECTRIC CORP
POWER GENERATION DIV
JAMES F PHILLIPS
2ND & SEMINOLE STS
POB 9175
PHILADELPHIA PA 19113

115230066433 1 99999
WESTINGHOUSE ELECTRIC CORP
MONROEVILLE NUCLEAR CENTER
D H RAMLINS
PO BOX 355
RAY 417A
PITTSBURGH PA 15230

115009091750 1 99999
WESTINGHOUSE ELECTRIC CORP
CONTROL PRODUCTS DIV
ALEX ROSE
QA MANAGER
1 TUSCARAWAS RD
BEAVER PA 15009

115230064758 1 99999
WESTINGHOUSE ELECTRIC CORP
NUCLEAR ENERGY
D E RUSSELL
MGR RECORDS & FILES OP
PO BOX 355
PITTSBURGH PA 15230

115230081612 1 99999
WESTINGHOUSE ELECTRIC CORP
POWER SYSTEMS
B E SCANGA
PO BOX 2728
PITTSBURGH PA 15230

133065055288 1 99999
WESTINGHOUSE ELECTRIC CORP
RELAY INSTRUMENT DIV
W J SCHMIDT
MANAGER QUALITY ASSURANCE
4300 CORAL RIDGE DRIVE
CORAL SPRINGS FL 33065

115230092869 1 99999
WESTINGHOUSE ELECTRIC CORP
NUCLEAR SVC INTEGRATION DIV
JAMES C YEH
PO BOX 2728 BLDG-701
RAY 201
PITTSBURGH PA 15230

PA 15230
PO BOX 355
MS-4
PITTSBURGH

160193062781 1 99999
WILLIAM A POPE CO
GARY L MARQUARDT
1024 LUNT AVENUE
SCHAUMBURG IL 60193

145214029498 1 99999
WILLIAM POWELL CO
R KOESTER
PO BOX 14006
CINCINNATI OH 45214

145153026371 1 99999
WILLIAM ZIMMER NUCLEAR
TOM JOHNSON
US ROUTE 52 PO BOX 201
MOSCOW OH 45153

153707080976 1 99999
WISCONSIN DILHR SAFETY & BLDG
JOHN J DUFFY
CHIEF INSPECTOR
PO BOX 7969
MADISON WI 53707

153201006461 1 99999
WISCONSIN ELECTRIC POWER CO
SOL BURSTEIN
EXECUTIVE VICE PRESIDENT
231 WEST MICHIGAN
MILWAUKEE WI 53201

154241081592 1 99999
WISCONSIN ELECTRIC POWER CO
POINT BEACH NPS
J J ZACH
PLANT MANAGER
6610 NUCLEAR RD
TWO RIVERS WI 54241

153707093728 1 99999
WISCONSIN PUBLIC SERVICE CORP
NESS FLORES
CHAIRMAN
PO BOX 7854
MADISON WI 53707

154216080468 1 99999
WISCONSIN PUBLIC SERVICE CORP
KEWAUNEE NPS
PLANT MANAGER
KEWAUNEE WI 54216

154305091183 1 99999
WISCONSIN PUBLIC SERVICE CORP
KEWAUNEE NUC POWER PLANT
DONALD C HINTZ
NUCLEAR SERVICES SUPERVISOR
PO BOX 1200
GREEN BAY WI 54305

180522091762 1 99999
WOODWARD GOVERNOR CO
JAMES VEITCH
QA MANAGER
1000 E DRAKE RD PO BOX 1519
FORT COLLINS CO 80522

135807057011 1 99999
WYLE LABORATORIES
LIBRARY
PO BOX 1008
HUNTSVILLE AL 35807

PA 15230
PO BOX 2728 HLDG-701
RAY 201
PITTSBURGH

145214091761 1 99999
WILLIAM POWELL CO
PLANT 2
HUDSON KNOCK
2503 SPRING GROVE AVE
POB 14036
CINCINNATI OH 45214

145214040024 1 99999
WILLIAM POWELL CO
EDWIN E WINTERFELDT
CORPORATE QA MANAGER
PO BOX 14006
CINCINNATI OH 45214

120037092363 1 99999
WINSTON & STRAWN
KENNETH BERLIN
2550 M STREET NW
SUITE 500
WASHINGTON DC 20037

154241080510 1 99999
WISCONSIN ELECTRIC POWER CO
POINT BEACH 1 NPS
PLANT MANAGER
TWO RIVERS WI 54241

153201002931 1 99999
WISCONSIN ELECTRIC POWER CO
C W FAY
DIRECTOR
231 WEST MICHIGAN ST
MILWAUKEE WI 53201

153703000485 1 99999
WISCONSIN ENVIRONMENTAL DECADE
PETER ANDERSON
P O BOX 1105
MADISON WI 53703

153707031305 1 99999
WISCONSIN PUBLIC SERVICE CORP
C F RIEDERER
CHIEF ENGINEER
PO BOX 7854
MADISON WI 53707

154305002942 1 99999
WISCONSIN PUBLIC SERVICE CORP
NUCLEAR POWER DEPT
C W GIESLER
VICE PRESIDENT-NUCLEAR POWER
600 N ADAMS
GREEN BAY W. 54305

154305064763 1 99999
WISCONSIN PUBLIC SERVICE CORP
J N MORRISON
NUCLEAR ADMIN SUPV
PO BOX 1200
GREENBAY WI 54305

101609079421 1 99999
WORCESTER POLYTECHNIC INST
E CRANCH
PRESIDENT
WORCESTER MA 01609

191760057154 3 99999
WYLE LABORATORIES
DEPT 170
RALPH L CUMMINGS
DIRECTOR-STRATEGIC PLANNING
PO BOX 160
NORCO CA 91760

PO BOX 1008 HUNTSVILLE	AL 35807	RALPH E CUMMINGS DIRECTOR-STRATEGIC PLANNING PO BOX 160 NORCO CA 91760
135807057010 1 WYLE LABORATORIES R HALL PO BOX 1008 HUNTSVILLE	99999 AL 35807	191760091764 1 99999 WYLE LABORATORIES SCIENTIFIC SVC & SYST GROUP LAWRENCE HOUSPFAU QA MANAGER 1841 HILLSIDE AVE NORCO CA 91760
135807053348 1 WYLE LABORATORIES R SCATES DIRECTOR NUCLEAR PROGRAMS PO BOX 1008 HUNTSVILLE	99999 AL 35807	182001012273 1 99999 WYOMING DEPT OF HLTH & SOC SVC RADIOLOGICAL HLTH SVC THOMAS SCHELL CHIEF ROOM 481 HATHAWAY BLDG CHEYENNE WY 82001
145242091765 1 XOMOX CORP TUFLINE DIV DON GRAY QA MANAGER CINCINNATI	99999 OH 45242	101701005714 1 99999 YANKEE ATOMIC ELECTRIC CO LIBRARY LIBRARIAN 1671 WORCESTER ST FRAMINGHAM MA 01701
101350080575 1 YANKEE ATOMIC ELECTRIC CO YANKEE-ROWE I NPS PLANT MANAGER ROWE	99999 MA 01350	101367036517 1 99999 YANKEE ATOMIC ELECTRIC CO H AUDIO PLANT SUPT STAR ROUTE ROWE MA 01367
101701081394 1 YANKEE ATOMIC ELECTRIC CO JOHN DEVINCENIS 1671 WORCESTER RD FRAMINGTON	99999 MA 01701	101701081046 1 99999 YANKEE ATOMIC ELECTRIC CO OPER PROJECTS & LICENSING D HUNTER VICE PRESIDENT 1671 WORCESTER RD FRAMINGHAM MA 01701
101701008690 1 YANKEE ATOMIC ELECTRIC CO W P JOHNSON VICE PRESIDENT 1671 WORCESTER ROAD FRAMINGHAM	99999 ME 01701	101701066035 1 99999 YANKEE ATOMIC ELECTRIC CO LICENSING JAMES A KAY SENIOR ENGINEER 1671 WORCESTER RD FRAMINGHAM MA 01701
101701065505 1 YANKEE ATOMIC ELECTRIC CO JAMES E TRIBBLE PRESIDENT 1671 WORCESTER ROAD FRAMINGHAM	99999 MA 01701	119422091766 1 99999 YARWAY CORP ROY CHEW QA MANAGER BLUE BELL PA 19422
119422053153 1 YARWAY CORP W A VOLGER MANAGER QUALITY SYSTEMS BLUE BELL	99999 PA 19422	117405064457 1 99999 YORK ELECTRO PANEL CONTROL CO J MYERS QA MANAGER YORK COUNTY INDUSTRIES PARK POB 1702 YORK PA 17405
144509053154 1 YOUNGSTOWN WELDING & ENG CO P O BOX 2461 YOUNGSTOWN	99999 OH 44509	144509091723 1 99999 YOUNGSTOWN WELDING & ENG CO DALE E LEWIS QA MANAGER 3700 OAKWOOD AVE PO BOX 2461 YOUNGSTOWN OH 44509
174101053155 1 YUBA HEAT TRANSFER CORP PO BOX 3158 TULSA	99999 OK 74101	174101091767 1 99999 YUBA HEAT TRANSFER CORP CHARLEEN DENNY QA REP 2121 N 161ST EAST TULSA OK 74101
102114080065 1 ZEVITAS ASSOCIATES 50 STANIFORD STREET BOSTON	99999 MA 02114	155144064622 1 99999 JM CO L R MARQUARDT MARKET MGR SERV HEALTHCARE JM CENTER BUILDING 220-9F ST PAUL MN 55144

A large, complex fractal image composed of various symbols including letters, numbers, and punctuation marks, arranged in a symmetrical, branching pattern. The symbols are densely packed in some areas and more sparse in others, creating a rich, textured appearance. The overall shape is roughly rectangular with a jagged, irregular border. The symbols are arranged in a way that suggests a recursive or self-similar structure, with smaller versions of the overall pattern appearing within the larger one. The symbols used include uppercase and lowercase letters, digits, and various punctuation marks, all in a monochrome, high-contrast style. The arrangement is highly structured, with a clear sense of direction and flow, despite the chaotic nature of the individual symbols. The fractal is a testament to the power of simple rules to create complex, beautiful patterns.

[illegible][illegible]

UNITED STATES
NUCLEAR REGULATORY COMMISSION
OFFICE OF INSPECTION AND ENFORCEMENT
WASHINGTON, D.C. 20555

November 14, 1983

IE INFORMATION NOTICE NO. 83-77: AIR/GAS ENTRAINMENT EVENTS RESULTING IN
SYSTEM FAILURES

Addressees:

All holders of a nuclear power reactor operating license (OL) or construction permit (CP).

Purpose:

This information notice is provided as notification of events that rendered redundant safety systems inoperable because air or gas entrainment caused pump cavitation. It is expected that recipients will review the information herein for applicability to their facilities. No specific action or response is required.

Description of Circumstances:

Calvert Cliffs

On May 20, 1980, Calvert Cliffs Unit 1 sustained a loss of both service water system (SWS) redundant trains. The SWS became air bound after a service water heat exchanger (SWHX) was returned to operation, following routine maintenance.

During the time that the SWHX was not in operation, the heat exchanger outlet valve was closed and air accumulated on the shell side of the heat exchanger. The source of air was a failed tube in the instrument air compressor (IAC) aftercooler. When the SWHX was brought back on line, the trapped air was swept into the SWS. Shortly thereafter, high temperature alarms for components cooled by service water (SW) were observed. Simultaneously, low pressure was also observed in both SW headers and low amperage was being drawn by the two SW pumps that were running. These indications signaled that SW pumps were cavitating. The reactor was manually tripped because of increasing main turbine and feed pump turbine bearing temperatures. It was subsequently found that the air was swept into the common inlet header for the SW pumps, causing pump cavitation and disabling both safety-related subsystems.

Although the SWS is provided with a number of constant vent valves, their relieving capacity was exceeded by the sudden influx of the large quantity of air that had accumulated in the SWHX, while it was out of service. After

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the IAC aftercooler discharge valve was shut, open vents began discharging solid streams of water and the two SW subsystems were both operating soon thereafter.

McGuire

On February 12, 1982, McGuire Unit 1 experienced a loss of high head safety injection emergency boration and reactor coolant makeup capability. Hydrogen from the positive displacement pump (PDP) suction dampener entered the common suction of the charging system, causing both centrifugal charging pumps and the PDP to be inoperable. The system was restored within 30 minutes. The unit was in Mode 1, at 50% of full power at the time. This event was described in more detail in IE Information Notice 82-19.

San Onofre

During preoperational testing on March 14, 1982 at the San Onofre Nuclear Generating Station, Unit 2, the shutdown cooling system was inoperable for 90 minutes when the low pressure safety injection (LPSI) pumps became nitrogen bound. The event resulted from an improper valve alignment during nitrogen backflushing of a purification filter in the chemical and volume control system.

Backflushing consists of passing nitrogen gas at 350 psig through the isolated purification filter and discharging the gas and collected contaminants into the filter backflush storage tank. In this instance, as a result of either a system malfunction or operator error, the gaseous nitrogen passed through the purification line into the suction of the LPSI pumps which were being used for shutdown cooling. Flow from the operating LPSI pump fell from 4000 gpm to zero as the pump became gas bound and attempts to establish flow with this pump or the alternate LPSI pump were unsuccessful. The pumps and piping high points were vented and shutdown cooling flow was reestablished.

St. Lucie

On October 23, 1982, with St. Lucie Unit 1 in hot standby during recovery from a reactor trip, the three operating positive displacement charging pumps stopped injecting coolant to the reactor coolant system because the volume control tank (VCT) was pumped dry. The reactor had tripped on a low steam generator water level signal after a loss of feedwater flow to the steam generator.

The VCT was empty although its two liquid level sensors indicated an acceptable liquid inventory and hence an apparently acceptable inflow/outflow balance from the VCT. The hydrogen cover-gas blanket of the VCT entered the suction of each pump. The false liquid level indication was caused by an empty reference leg that was shared by both liquid level sensors. The pumps were restored to operation by repeated venting after filling the VCT to a high level.

The aforementioned events are intended to be illustrative. Hence, licensees are cautioned that the types of system inoperability resulting from air or gas entrainment vary. Moreover, redundant safety-related trains or components can be affected as shown by the events cited above. The serious consequences that may result from such system or component impairment cannot be overemphasized. For example, although the actual consequences of the loss of shutdown cooling flow at San Onofre-2 were minimal because the event occurred prior to initial criticality, the event could have been more serious if the plant had been operating at full power for an extended period of time prior to the event.

If you have any questions regarding this matter, please contact the Regional Administrator of the appropriate NRC Regional Office, or this office.

Edward L. Jordan, Director
Division of Emergency Preparedness
and Engineering Response
Office of Inspection and Enforcement

Technical Contacts: R. M. Young, IE
49-27275

E. V. Imbro, AEOD
49-24495

Attachment:
List of Recently Issued IE Information Notices

*SEE PREVIOUS CONCURRENCES

DEPER: IE	*DEPER: IE	*DEPER: IE	*PSB: IE
RMYoung	LJCunningham	RLBaer	RSanders
10/14/83:mkm	10/ /83	10/ /83	10/ /83

DO:DEPER: IE
SASchwartz
11/8/83

D:DEPER: IE
ELJordan
11/9/83

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10/14/83:mkm	10/ /83	10/2/83	10/ /83

~~DD:DEPER:IE~~
~~SASchwartz~~
~~11/ /83~~

ELJ
~~D:DEPER:IE~~
ELJordan
11/3/83

The VCT was empty although its two liquid level sensors (LT 2226 and LT 2227) indicated an acceptable liquid inventory and hence an apparently acceptable inflow/outflow balance from the VCT. The false liquid level indication was caused by an empty reference leg that was shared by both liquid level sensors. With a common reference leg, if some degree of reference level is lost, there is no induced disagreement between sensors and an undetectable offset exists between the indicated tank level and the true tank level. In the St. Lucie event, with an empty reference leg, the offset was sufficient to indicate an acceptable VCT level when, in fact, the VCT was dry.

The hydrogen cover-gas blanket of the VCT then entered the suction of each pump. When the PDP casing vent valves were opened, gas was discharged instead of liquid, indicating the charging pumps had lost prime. The pumps were restored to operation by repeated venting after filling the VCT to a high level.

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If you have any questions regarding this matter, please contact the Regional Administrator of the appropriate NRC Regional Office, or this office.

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10/14/83:mkm	10/ /83	10/31/83	10/ /83	10/ /83

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If you have any questions regarding this matter, please contact the Regional Administrator of the appropriate NRC Regional Office, or this office.

Edward L. Jordan, Director
Division of Emergency Preparedness
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DEPER:IE
RLBaer
10/ /83

PSB:IE
RSanders
10/24/83

D:DEPER:IE
ELJordan
10/ /83

Attachment
IN 83-77
November 14, 1983

LIST OF RECENTLY ISSUED
IE INFORMATION NOTICES

Information Notice No.	Subject	Date of Issue	Issued to
83-76	Reactor Trip Breaker Malfunc- tions (Undervoltage Trip Devices on GE Type AK-2-25)	11/2/83	All power reactor facilities holding an OL or CP
83-75	Improper Control Rod Mani- pulation	11/03/83	All power reactor facilities holding an OL or CP
83-74	Rupture of Cesium-137 Source Used in Well-Logging Operations	11/03/83	All NRC licensees auth- orized to possess and use sealed sources containing byproduct or special nuclear material in well-logging operations.
83-73	Radiation Exposure from Gloves Contaminated with Uranium Daughter Products	10/31/83	All licensees autho- rized to process uran- ium as source material and metal producers of alloys except uranium mills, uranium fuel fabrication plants & nuclear power plants.
83-72	Environmental Qualification Testing Experience	10/28/83	All nuclear power facilities holding an OL or CP
83-71	Defects in Load-Bearing Welds on Lifting Devices for Vessel Head and Internals	10/27/82	All nuclear power facilities holding an OL or CP
83-70	Vibration-Induced Valve Failures	10/27/83	All nuclear power facilities holding an OL or CP
83-69	Improperly Installed Fire Dampers at Nuclear Power Plants	10/21/83	All nuclear power facilities holding an OL or CP

OL = Operating License
CP = Construction Permit