UNITED STATES
NUCLEAR REGULATORY COMMISSION
REGION IV
611 RYAN PLAZA DRIVE, SUITE 400
ARLINGTON, TEXAS 76011-4005

May 16, 2007

Randall K. Edington, Senior Vice
President, Nuclear
Arizona Public Service Company
P.O. Box 52034
Phoenix, AZ 85072-2034

SUBJECT: INSPECTION PROCEDURE 95003 INFORMATION REQUEST

Dear Mr. Edington:

The purpose of this letter is to request additional information to support the upcoming 95003 inspection. The inspection will be conducted in accordance with Inspection Procedure 95003, "Supplemental Inspection for Repetitive Degraded Cornerstones, Multiple Degraded Cornerstones, Multiple Yellow Inputs, or One Red Input."

The current schedule for the inspection is as follows:

- Information gathering visit: August 20 - 24, 2007
- Onsite inspection: June 18 - 22, October 1 - 12, and October 29 - November 2, 2007.

Per previous discussions with your staff, you are requested to post the requested documentation on the IMS website and provide each team member a user identification and unique password. As team members are identified, we will provide you with the necessary information in order for you to setup account access. This documentation will be available for each team member to review and download if necessary. Per the enclosure, we do request one hard copy for each requested item be sent to the Region IV office, unless specified otherwise, no later than July 30, 2007. We would appreciate it if the electronic version of this information was made available as soon as practical, but no later than June 29, 2007.

Your cooperation and support during this inspection will be appreciated. If you have questions concerning this inspection or the inspection team's information or logistical needs, please contact Gregory Werner at 817-860-8156.

Sincerely,

/RA/

Neil F. O'Keefe, Chief
Project Branch D
Division of Reactor Projects

Dockets: 50-528
50-529
50-530
Licenses: NPF-41
NPF-51
NPF-74

Enclosure: Inspection 95003 Documentation Request

cc w/Enclosure:
Steve Olea
Arizona Corporation Commission
1200 W. Washington Street
Phoenix, AZ 85007

Douglas K. Porter, Senior Counsel
Southern California Edison Company
Law Department, Generation Resources
P.O. Box 800
Rosemead, CA 91770

Chairman
Maricopa County Board of Supervisors
301 W. Jefferson, 10th Floor
Phoenix, AZ 85003

Aubrey V. Godwin, Director
Arizona Radiation Regulatory Agency
4814 South 40 Street
Phoenix, AZ 85040

Scott Bauer, Acting General Manager
Regulatory Affairs and
Performance Improvement
Palo Verde Nuclear Generating Station
Mail Station 7636
P.O. Box 52034
Phoenix, AZ 85072-2034

Jeffrey T. Weikert
Assistant General Counsel
El Paso Electric Company
Mail Location 167
123 W. Mills
El Paso, TX 79901

John W. Schumann
Los Angeles Department of Water & Power
Southern California Public Power Authority
P.O. Box 51111, Room 1255-C
Los Angeles, CA 90051-0100

John Taylor
Public Service Company of New Mexico
2401 Aztec NE, MS Z110
Albuquerque, NM 87107-4224

Geoffrey M. Cook
Southern California Edison Company
5000 Pacific Coast Hwy, Bldg. N50
San Clemente, CA 92672

Robert Henry
Salt River Project
6504 East Thomas Road
Scottsdale, AZ 85251

Brian Almon
Public Utility Commission
William B. Travis Building
P.O. Box 13326
1701 North Congress Avenue
Austin, TX 78701-3326

Karen O'Regan
Environmental Program Manager
City of Phoenix
Office of Environmental Programs
200 West Washington Street
Phoenix, AZ 85003

Matthew Benac
Assistant Vice President
Nuclear & Generation Services
El Paso Electric Company
340 East Palm Lane, Suite 310
Phoenix, AZ 85004

Electronic distribution by RIV:
Regional Administrator **(BSM1)**
DRP Director **(ATH)**
DRS Director **(DDC)**
DRS Deputy Director **(RJC1)**
Senior Resident Inspector **(GXW2)**
Branch Chief, DRP/D **(NFO)**
Senior Project Engineer, DRP/D **(RLN1)**
Senior Project Engineer, DRP/D **(GEW)**
Team Leader, DRP/TSS **(CJP)**
RITS Coordinator **(MSH3)**

SUNSI Review Completed: __GEW____ ADAMS: √ Yes☐ No Initials: GEW_____
√ Publicly Available ☐ Non-Publicly Available ☐ Sensitive √ Non-Sensitive

R:_REACTOR\PV\2007\PV2007-12 ltr.wpd

RIV:SPE:DRP/E	C:DRP/D			
GEWerner	NFO'Keefe			
/RA/	/RA/			
5/16/07	5/16/07			

OFFICIAL RECORD COPY T=Telephone E=E-mail F=Fax

ENCLOSURE

Inspection 95003 Documentation Request

For each of the following, provide one hard copy and an electronic copy on the IMS website.

Requests for corrective action program documents should included data from the traditional sources (CRDRs, ERCFAs, corrective maintenance) as well as systems outside the corrective action program (training deficiency lists, EP deficiency lists, etc.)

Note: The numbers for requested items will begin at 24. We previously requested information for portions of the safety culture assessment, which requested 23 items.

Audit and Assessment Reports (include copies of CRDRS associated with audit findings and assessments)

24. Since January 1995, a copy of all external audits and assessments

25. Since January 2000, a summary listing of all internal audits and assessments (Area assessed, date performed, responsible organization, conclusions, and recommendations)

26. Since January 2000, a copy of all Nuclear Assurance Department audit reports

27. Since January 2000, a summary of all Nuclear Assurance Department assessment reports (Area assessed, date performed, responsible organization, conclusions, and recommendations)

28. Since January 2003, a summary of bench marking activities (date, subject, lessons learned, and CAP document number)

29. Since 2000, audits and assessments of suppliers' QA programs

Corrective Action Program (CAP) Crosscutting Area

30. From January 1995 to December 2006, a summary listing of all root cause and ERCFALVL 2 analyses (date opened, problem description, root and contributing causes, date evaluation was completed, date final corrective action was performed, and the effectiveness review)

31. Since January 2007, a copy of all open and closed root cause and ERCFALVL2 evaluations

32. Since 2000, copies of Offsite Nuclear Oversight Committee meeting minutes

33. Since 1995, a cross reference of LER's to corrective action program (LER number, CAP document number, event date, and summary description)

34. Since 2000, a summary listing of EP corrective action documents.

35. Since 2005, a summary listing of all processes and performance metrics used to track backlogs at the station.

36. Summary listing of all open items in station backlogs that are greater than 30 days open

37. List of root cause analysis qualified personnel by department

38. Since 2003, performance metrics and measures for the CAP

38. Since January 2006, site wide and departmental performance measures and metrics

39. Since 2000, all CAP documents documenting a potential or actual adverse trend

40. Since 2000, all Priority 3 or higher CRDRs and CRAIs which were cancelled or deleted without action.

41. Since 2000, a summary of all CRDRs and CRAIs which were downgraded to Priority 4 after initial classification.

42. Since 2000, requests for training documented in the CAP or training feedback form

43. Since 2005, summary of generic communications received and processed (NRC communications, vendor recommendations, etc.)

44. Listing of open simulator fidelity discrepancies.

45. Since 2000, trend reports for simulator discrepancies

46. Since 2000, trend reports for EP deficiencies

47. Since 2004, all EP Plan changes and critique findings from EP event response and drills.

48. Since 2000, RP audits and assessments associated with Occupational and Public Radiation Safety

Engineering

49. Action plans, audits/self-assessments (internal and external), and CRDRs associated with Palo Verde’s 1990's re-engineering efforts

50. Since 2000, summary listing (including a short description) of all temporary modifications, permanent, minor, and maintenance modifications. This should include modifications that were cancelled, completed, or remain open.

51. Listing of vendor supplied services and products with cross reference to the date of the last quality assurance reviews.

52. Backlog lists for engineering work assignments greater than 1 year old

53. Engineering justifications for open backlog items, in particular safety-related modifications that have been open for more than one refueling outage.

<u>Human Performance and PI&R Crosscutting Areas</u>

54. Human performance and PI&R crosscutting issues assessments

55. Key attribute review of human performance

<u>Maintenance and Testing</u>

56. Since 2000, year end system health reports

57. Detailed outage schedule for October and November 2007

58. Thirteen week schedule for Units 1 and 2 for October and November 2007

59. Preventive maintenance deferral evaluations for all safety related preventive maintenance items that are more than 30 days beyond the original due date.

60. Summary report of quarterly and longer Technical Specification and safety related preventive maintenance activities (System, activity, frequency, last performed date, due date) associated with containment and containment support systems.

61. Since 2005, records of deficiencies documented in safety related maintenance and testing packages

<u>Organizational</u>

62. Phone numbers for managers in positions of group leaders and above

63. Listing of system and maintenance engineers by system with phone numbers

64. Palo Verde 95003 support team members and phone numbers

65. Records of minutes of planning meetings for modifications and capital improvements

<u>Procedures</u>

66. Corrective Action Program procedures, instructions, and charters (CAP processes, root cause analysis, apparent cause analysis, oversight functions, etc.)

67. Procedure change process procedure

68. Summary listing of all open procedure change requests, including maintenance instructions, sorted by organization and date of request

69. Since January 2000, a summary listing of all emergency plan implementing procedure changes

70. UFSAR, (hard copy to be available in team room)

71. Technical Specifications, (hard copy to be available in team room)

72. Technical Requirements Manual, (hard copy to be available in team room)

73. Offsite Dose Calculation Manual, (hard copy to be available in team room)

74. SWMS description and process controls

75. Policies and procedures on nuclear safety (including corporate)

76. Policies and procedures on employee incentive programs

77. Industry operating experience program procedures

78. Instructions for developing and implementing performance measures and metrics

79. Change management procedures

80. Communication procedures

81. Decision making process procedures

82. Procedures for raising concerns

83. Departmental conduct of operations, maintenance, engineering, security, etc. procedures

84. Safety impact/risk assessment review procedures

85. Polices and procedures on harassment and intimidation

86. Employee discipline procedures.

87. Assessment and audit procedures

88. Design control procedures

89. Design modification procedures

90. Control of design basis procedures

91. Control of overtime procedures

92. Procedures for simulator fidelity

93. Work control procedures (planning, scheduling, and implementing)

94. Pre-job brief and shift brief procedures

95. Procedures and policies involving procedural compliance

96. Policies and procedures for supervisory and management oversight of work

97. Equipment Qualification and Commercial Parts Dedication procedures

98. Governing procedures for local leak rate testing, containment leak rate testing, code welding, and motor operated valve, air operated valve, and check valve testing

<u>Safety Culture</u>

99. Records of investigations of claims of discrimination.

100. Since 2005, records of disciplinary actions against employees (have available on site - do not send or post records)

101. Reports of internal or third party staffing studies

102. Records of resource assessments used in the previous two business plans

103. Since 2005, methods used to communicate production, costs, and schedule to plant employees.

104. Since January 2006, records of management field observations.

<u>System (Containment) and Components</u>

105. Provide risk rankings of containment and containment support system components by RAW and also by Birnbaum importance.

106. Provide list of functions for the Maintenance Rule (a)(1) components from Item 1 above.

107. Provide a list of all current operator work arounds (“operator burdens”) from Item 1 above.

108. Provide a list of all temporary modifications installed for the components from Item 1 above.

109. Provide risk rankings of operator actions for containment systems and components sorted by RAW. Include a brief description of the function for the associated operator actions.

110. Provide information on any common cause failures in the last 5 yrs for the components from Item 1 above.

111. Provide any pre-existing evaluation or list of components/calculations for containment system components with low design margin.

112. Provide external events or fire models, if developed, from Item 1 above.

113. Provide copies of human reliability worksheets from Item 5 above.