

Arizona Public Service Company

P.O. BOX 21666 • PHOENIX, ARIZONA 85036

May 4, 1984
ANPP-29415 - WFQ/JYM

U. S. Nuclear Regulatory Commission
Region V
Creskide Oaks Office Park
1450 Maria Lane - Suite 210
Walnut Creek, California 94596 - 5368

IE FILE COPY

Attention: Mr. T. W. Bishop, Director,
Division of Resident,
Reactor Projects and Engineering Program

Subject: Palo Verde Nuclear Generating Station (PVNGS)
Units 1, 2 and 3
Docket Nos. STN-50-528/529/530
File: 84-056-026; G.I.01.10

Reference: (A) Letter from T. W. Bishop, NRC, to E. E. Van Brunt, Jr.,
APS, dated November 23, 1983.
(B) Letter from T. W. Bishop, NRC, to E. E. Van Brunt, Jr.,
APS, dated November 30, 1983.
(C) Letter from E. E. Van Brunt, Jr., APS, to T. W. Bishop,
NRC, ANPP-28908, dated February 17, 1984.
(D) Letter from T. W. Bishop, NRC, to E. E. Van Brunt, Jr.,
APS, dated March 7, 1984.

Dear Mr. Bishop:

Reference (C) provided a review of the attached list of documents associated with the Construction Assessment Team (CAT) Inspection of Palo Verde to determine which documents APS considered proprietary. All the documents except 107, 176, 51, 112 and 177 were previously reviewed. These documents have now been reviewed and are prioritized as follows:

The following documents are proprietary: documents 107 and 176.
The following documents are not proprietary: documents 51, 112 and 177.

Our responses to References (A) and (B) have now been completed.

Very truly yours,

E. E. Van Brunt
E. E. Van Brunt, Jr.
APS Vice President, Nuclear
ANPP Project Director

app

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EEVB/JYM/sp
Attachment 8-177 4861

cc: E. A. Licitra, (w/a)

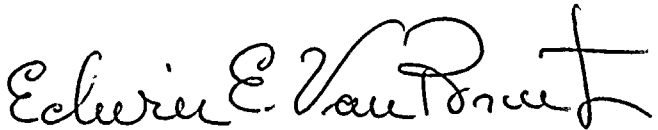
A. C. Gehr (w/a)

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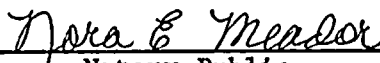
STATE OF ARIZONA)
) ss.
COUNTY OF MARICOPA)

I, Edwin E. Van Brunt, Jr., represent that I am Vice President, Nuclear, of Arizona Public Service Company, that the foregoing document has been signed by me on behalf of Arizona Public Service Company with full authority to do so, that I have read such document and know its contents, and that to the best of my knowledge and belief, the statements made therein are true.



Edwin E. Van Brunt, Jr.

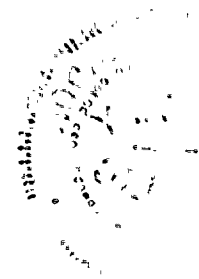
Sworn to before me this 4th day of May, 1984.



Notary Public

My Commission Expires:

My Commission Expires April 6, 1987



1001 1001 1001 1001 1001

LISTING OF DOCUMENTS - REGION V - FOIA-83-598 - REQUEST FROM L. BERNABEI FOR ALL DOCUMENTS
REGARDING THE CONSTRUCTION ASSESSMENT TEAM (CAT) INSPECTION AT PALO VERDE 9/6 - 9/30/83

ITEM NO.	DATE	NO. PAGES	DESCRIPTION	PROP REVIEW REQUIRED
1.	9/19/83	3	Summary of Civil Inspection Items from L. Vorderbrueggen	No
2.	9/29/83	5	Ltr, W. J. Stubblefield, Bechtel Power Corp., to D. B. Fasnacht, APS	No
3.	9/20/83	1	List of APS Documents Required by P. Narbut (Handwritten)	No
4.	Undated	32	P. Narbut's Handwritten Draft - Portion of Inspection Report	No
5.	9/28/83	1	Nonconformance Report PA 7229	No
6.	9/28/83	1	Nonconformance Report PA 7230	No
7.	8/10/78	1	Field Change Request 2508-P	No
8.	Undated	1	Large Pipe Control Card 1-S1-105 S001	No
8A.	8/30/77	2	Form NPP-1, Data Report for Fabricated Nuclear Piping Subassemblies, for 1-S1-105 S001	No
9.	9/30/83	2	Handwritten List of Names - Exit Meeting	No
10.	Undated	5	Summary of Inspection Activities for G. Walton and W. Albert	No
11.	Undated	4	List of Pipe Supports - P. Narbut (Handwritten)	No
12.	Undated	8	Inspection	No
13.	Undated	5	Draft Outline (Format) of Final Report (Given to Each Inspector) 9/6/83	No
14.	9/27/83	9	Memo, P. Narbut to Harry Kerch, Review of Draft Writeup on NDE	No
15.	4/83	4	Piping and Instrumentation Diagram SI System (from FSAR)	No

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ITEM NO.	DATE	NO. PAGES	DESCRIPTION	PROP REVIEW REQUIRED
16.	Undated	4	Marini's (Consultant) Research on Structural Steel vs AWS	No
17.	Undated	18	W. Albert's Draft Report on Pumps and Valves with Attachments:	No
			Work Order 00022507 dtd 9/7/83	No
			Drawing 531	Yes
			PVNGS Work Request 029583	No
			Drawing 531	Yes
			Drawing 334	Yes
			Drawing 332	Yes
			SIMS - Summary Equipment Data Inquiry dtd 9/7/83	No
			Clearance and Tag Log No. 83-6370	No
			Memo, S. Ryan to J. Allen, 9/10/83, Problem with Valve Operator for SI-V470, Train "A", HPSI Suction Valve	No
			Startup Field Report SI-280	No
18.	Undated	8	Narbut's Comments to W. Wagner's (Draft) Inspection Report (Portion)	No
		16	Attached: W. Wagner's Draft (Portion) Inspection Report	No
19.	9/26/83	1	P. Narbut Note to W. Wagner on IE Information Notice No. 83-61	No
20.	9/19/83	6	APS QA Document No. 83-C-83/WEI, Ide to Roedel	No
21.	9/21/83	9	Draft Inspection Report (Portion) Albert to Young	No
22.	Undated	5	Narbut FSAR Notes (Handwritten) w/attached FSAR Pages 6.3-7, 6.3-8, 6.3-9, 6.3-10	No
23.	Undated	1	Narbut Handwritten Note - Counterparts Required	No
24.	Undated	5	Vendor Data on Pipe Clamps	No
25.	Undated	2	Marini's (Consultant) Writeup on American Welding Standard D.1.1	No
26.	10/7/83	10	Memorandum, Walton to Young, Subj: Team Inspection Palo Verde Unit 1 (Feeder Report)	No
27.	3/6/80	83	Ltr, E. E. Van Brunt, APS, to G. S. Spencer, Subj: A 50.55(e) Reportable Condition Relating to Safety-Related Pipe Support Assemblies - W/Attachments:	No
			Deficiency Evaluation Report 79-10, 12/20/79	No

ITEM NO.	DATE	NO. PAGES	DESCRIPTION	PROP REVIEW REQUIRED
27 (Continued).				
			Ltr. W. H. Wilson, Bechtel Power Corp. to E. E. Van Brunt, APS, Subj: Arizona Nuclear Power Project, Bechtel Job 10407, 10CFR50.55(e) Report: Deficiency Evaluation Report (DER) No. 10, 10/18/79	No
			Memo, D. R. Hawkinson, Bechtel Power Corp., to W. H. Wilson, 12/20/79	No
			Ltr, W. H. Wilson, Bechtel Power Corp., to E. E. Van Brunt, APS, Subj: Arizona Nuclear Power Project, Bechtel Job 10407, Deficiency Evaluation Report 79-10, Undersized Pipe Support Welds, 1/31/80	No
			Ltr, W. H. Wilson, Bechtel Power Corp, to E. E. Van Brunt, APS, Subj: Arizona Nuclear Power Project, Bechtel Job 10407, 10CFR50.55(e) Report: Deficiency Evaluation Report (DER) No. 10, 10/29/83	No
			Ltr, W. H. Wilson, Bechtel Power Corp, to E. E. Van Brunt, APS, Subj: Arizona Nuclear Power Project, Bechtel Job 10407, 10CFR50.55(e) Report: Deficiency Evaluation Report (DER) No. 10, 10/10/79	No
			Corrective Action Request QAF-UA-79-S-35A	No
			Nonconformance Report P-A-567, 7/24/79	No
			Bechtel Drawing 13-SI-079-H-005, Rev. 0	Yes
			13-CH-320-H-002, Rev. 1	Yes
			13-SI-131-H-003, Rev. 1	Yes
			Nonconformance Report P-A-568, 7/24/79	No
			Bechtel Drawing 13-SI-078-H-003, Rev. 2	Yes
			13-SI-100-H-031, Rev. 0	Yes
			13-SI-100-H-032, Rev. 1	Yes
			13-SI-100-H-004, Rev. 0	Yes
			13-CH-142-H-006, Rev. 1	Yes

ITEM NO.	DATE	NO. PAGES	DESCRIPTION	PROP REVIEW REQUIRED
27 (Continued)				
			Bechtel Drawing 13-SI-105-H-001; Rev. 0	Yes
			13-PC-061-H-009, Rev. 0	Yes
			13-CH-284-H-003, Rev. 1	Yes
			13-CH-320-H-008, Rev. 1 t	Yes
			13-SI-131-H-004, Rev. 1	Yes
			13-SI-100-H-028, Rev. 0	Yes
			13-PC-061-H-001, Rev. 1	Yes
			13-CH-320-H-006, Rev. 1	Yes
			13-EW-023-H-033, Rev. 0	Yes
			Nonconformance Report P-A-566, 7/24/79	No
28.	5/23/83	82	Bechtel Procedure WPD/QCI 201.1, Revised 5/23/83, w/attached PCN's 29, 133, 132, 131, 130, 129	Yes
29.	4/26/83	131	Bechtel Specification 13-PM-204, w/attached Specification Attachment A, B, D, E, F, G, H, I, J, K, L, M, N, O, P, Q, R, S, T, U, V, W, X, Y, Z, AA and Appendix 4B, 4Q, 4X	Yes
30.	1/31/83	7	Drawing 13-P-ZZG 016 (Form 84P)	Yes
31.	4/16/82	83	Purchase Order Revision 13-PM-201, Rev. 10 - Section 4, Appendix 4A, 4B, 4C, 4Q, 4X	Yes
32.	12/15/82	47	Purchase Order Revision 13-PM-209A - Section 4	Yes
33.	5/14/83	61	Purchase Order Revision 13-PM-209 - Section 4	Yes
34.	Undated	1	Excerpt, Structural Welding Code, Page 4	No
35.	7/27/83	20	Bechtel Procedure WPP/QCI 101.0, Rev. 22	Yes

ITEM NO.	DATE	NO. PAGES	DESCRIPTION	PROP REVIEW REQUIRED
36.	9/10/82.	9	Bechtel Procedure WPP/WCI 204.0	Yes
37.	6/16/81	4	Bechtel Welding Standard ED-1	Yes
38.		5	Drawing 13-SI-101-H00A, Rev. 1 Attached: Hanger CIP FW Check List Form NF-1	Yes No No No
39.		4	Drawing 13 SI-089-H-008, Rev. 2 Attached: NCR PA-1169 Narbut Notes Drawing 13 P SIF-207, Rev. 14	Yes No No Yes
40.		3	Drawing 13 SI 008-H-001, Rev. 3 Attached: FCR 43,546 P	Yes Yes
41.		1	Drawing 13 SI-008-H-002, Rev. 2	Yes
42.		2	Drawing 13-SI-008-H-003, Rev. 4 Attached: FCR 44.176-P	Yes No
43.		1	Drawing 13-SI-008-H-004, Rev. 4	Yes
44.		1	Drawing 13-SI-008-H-005, Rev. 2	Yes
45.		8	Drawing 13-SI-100-H-015, Rev. 4 Attached: Narbut Note CID for hgr FW Checklist NDE Report MCN 845 NCR PA-7155	Yes No No No No No No
46.		1	Drawing 13-SI-100-H-016	Yes

ITEM NO.	DATE	NO. PAGES	DESCRIPTION	PROP REVIEW REQUIRED
52.		7	Drawing 13 SI-106-H-001, Rev. 0 Attached: Narbut Note NCR P-A-7149 NCR PA-1112 Hgr CIP	Yes No No No No
53.		6	Drawing 13-SI-106-H-002, Rev. 1 Attached: Narbut Note NCR PA-520 NCR PA-288 NDE Report Design Document Register	Yes No No No No No
54.		1	Drawing 13-SI-106-H-003, Rev. 1	Yes
55.		20	Drawing 13-SI-105-H-00B, Rev. 2 Attached: Narbut Note MCN 5755 MCN 1-6320H Hgr CIP Pipe Inst. Card ISI 105 N00A MCN 1-11,587-P Tech Data Sheet for ZADC FW Check List SLA 105 OCBP FW Check List W00B MCN 5572 MCN 5124 Pipe Spool CIP ISI 105-N00A Pipe Inst. Card ISI 105-NOOC CIP for ISI-105 NOOC MCN 51J8	Yes No No No No No No No No No No No No No No No No No No
56.		2	Drawing 13-SI-105-H-00C, Rev. 2 Attached: FCR 34,808P	Yes No
57.		2	Drawing 13 SI-105-H-00D, Rev. 3 Attached: MCN 5757	Yes No
58.		1	Drawing 13-SI-105-H-00E, Rev. 2	Yes
59.		1	Drawing 13-SI-102-H-00A, Rev. 1	Yes

ITEM NO.	DATE	NO. PAGES	DESCRIPTION	PROP REVIEW REQUIRED
60.		12	Drawing 13-SI-102-H-00B, Rev. 0 Attached: FCR 24,094-P NCR PA-7170 Hgr CIP 1SI102 H00B MCN 1-6035 H FW Check List NDE Report FW Check List Hgr CIP MRR 30825	Yes No No No No No No No No No
61.		6	Drawing 13-SI-176-H-001, Rev. 1 Attached: NCR PA-7171 Hgr CIP MCN 21,289-H FW Check List	Yes No No No No
62.		5	Drawing 13-SI-176-H-002, Rev. 2 Attached: FCR 16436-P	Yes No
63.		7	Drawing 13-SI-176-H-003, Rev. 0 Attached: Narbut Note FCR 9771-P Hgr CIP FW Check List NDE Report	Yes No No No No No
64.		5	Drawing 13-SI-176-H-004 Attached: Hgr CIP FW Check List Form NF-1	Yes No No No
65.		1	Drawing 13-SI-106-H-004, Rev. 2	Yes
66.		1	Drawing 13-SI-106-H-005, Rev. 0	Yes
67.		1	Drawing 13-SI-106-H-006, Rev. 3	Yes

ITEM NO.	DATE	NO. PAGES	DESCRIPTION	PROP REVIEW REQUIRED
68.		4	Drawing 13-SI-106-H-007, Rev. 3 Attached: Narbut Notes (3 pages)	Yes No
69.		1	Drawing 13-SI-106-H-008, Rev. 0	Yes
70.		2	Drawing 13-SI-106-H-009, Rev. 2 Attached: FCR 3363-P	Yes No
71.		1	Drawing 13-SI-106-H-010, Rev. 1	Yes
72.		5	Drawing 13-SI-106-H-011, Rev. 2 Attached: Hgr CIP FW Check List NDE Report Page 3 Specification 13-PM-204	Yes No No No Yes
73.		1	Drawing 13-SI-106-H-012, Rev. 1	Yes
74.		1	Drawing 13-SI-106-H-013, Rev. 1	Yes
75.		1	Drawing 13-SI-106-H-014, Rev. 1	Yes
76.		2	Drawing 13-SI-106-H-015, Rev. 1 Attached: Narbut Note	Yes No
77.		2	Drawing 13-SI-106-H-016, Rev. 3 Attached: FCR 35,416-P	Yes No
78.		1	Drawing 13-SI-106-H-023, Rev. 1	Yes
79.		1	Drawing 13-SI-100-H-017, Rev. 1	Yes
80		4	Drawing 13-SI-100-H-018, Rev. 0 Attached: FCR 56,011P	Yes No
81.		1	Drawing 13-SI-100-H-019, Rev. 0	Yes

ITEM NO.	DATE	NO. PAGES	DESCRIPTION	PROP REVIEW REQUIRED
82.		2	Drawing 13-SI-100-020, Rev. 2 Attached: FCR 18,916-P	Yes No
83.		1	Drawing 13-SI-100-H-021, Rev. 0	Yes
84.		1	Drawing 13-SI-100-H-022, Rev. 2	Yes
85.		1	Drawing 13-SI-100-H-023, Rev. 0	Yes
86.		1	Drawing 13-SI-100-H-024, Rev. 1	Yes
87.		1	Drawing 13-SI-100-H-025, Rev. 1	Yes
88.		3	Drawing 13-SI-100-H-026, Rev. 0 Attached: FCR 27,134-P FCR 55,196-P	Yes No No
89.		1	Drawing 13-SI-100-H-027, Rev. 0	Yes
90.		1	Drawing 13-SI-100-H-028, Rev. 1	Yes
91.		1	Drawing 13-SI-100-H-029, Rev. 2	Yes
92.		2	Drawing 13-SI-100-H-001, Rev. 1 Attached: FCR 63977-P	Yes No
93.		7	Drawing 13-SI-100-H-002, Rev. 1 Attached: CIP for hgr NCR P-A-979	Yes No No
94.		7	Drawing 13-SI-100-H-003, Rev. 2 Attached: Narbut Notes (2 pages) Hgr CIP FW Check List NCR P-A-7141	Yes No No No No

ITEM NO.	DATE	NO. PAGES	DESCRIPTION	PROP REVIEW REQUIRED
95.		3	Drawing 13-SI-100-H-004, Rev. 0 Attached: FCR 12,577-P	Yes No
96.		14	Drawing 13-SI-100-H-005, Rev. 3 Attached: Narbut Note (2 pages) FCR 61,188P NCR P-A-7154 FCR 27,697-P Hgr CIP MCN 1 4693 MCN 21, 178-H FW Check Lists NDE Report	Yes No No No No No No No No No
97.		6	Drawing 13-SI-100-H-006, Rev. 5 Attached: Narbut Notes NCR P-A-6143 NCR P-A-6526	Yes No No No
98.		1	Drawing 13-SI-100-H-007, Rev. 2	Yes
99.		6	Drawing 13-SI-100-H-008, Rev. 2 Attached: FCR 3359-P FCR 10,106-P	Yes No No
100.		3	Drawing 13-SI-100-H-009, Rev. 2 Attached: FCR 11,473-P	Yes No
101.		8	Drawing 13-SI-100-G-010, Rev. 2 Attached: CIP for Hgr Lg Pipe Control Card NPP-1 Data Report Pullman Spool Drawing 1SI-100-S-009 Pullman NDE Record	Yes No No No Yes No
102.		2	Drawing 13-SI-100-H-011, Rev. 3	Yes
103.		3	Drawing 13-SI-100-H-012, Rev. 1 Attached: Narbut Notes	Yes No

ITEM NO.	DATE	NO. PAGES	DESCRIPTION	PROP REVIEW REQUIRED
104.		2	Drawing 13-SI-100-H-013, Rev. 1 Attached: FCR 53,765	Yes No
105.		13	P&I Diagrams and ISO's of SI System consisting of: 13M-SIP-001, Rev. 9 (2 sheets) 13M-SIF-203, Rev. 12 13M-SIF-201, Rev. 13 13P-SIF-103, Rev. 14 13P-SIF-106, Rev. 6 13P-SIF-108, Rev. 8 13P-SIF-136, Rev. 13 13P-SIF-151, Rev. 4 13P-SIF-204, Rev. 13 13M-SIP-002, Rev. 6 (2 sheets) 01-P-SIF-105, Rev. 9	Yes Yes Yes Yes Yes Yes Yes Yes Yes Yes Yes Yes Yes
106.		29	Narbut Notes	No
107.	8/1/83	18	APS Organization Chart	No
108.	Undated	12	Bio-Data Sheets on Inspectors	No
109.	9/28/82	45	Const/APS Ops Interface on Pump Doweling	No
110.	10/17/83	1	Memo, Albert to Johnson PV Enforcement Follow-up	No
111.	9/20/83	8	APS Investigation of Valve 470 Inoperability	No
112.	10/12/83	6	Ltr, Woods to Martin - Subject CAT Inspection	No
113.	Various	115	Interview Sheets	No
114.	11/4/83	73	Draft of Team Report	No
115.	11/9/83	72	Draft of Team Report	No
116.	11/11/83	69	Final Report	No

ITEM NO.	DATE	NO. PAGES	DESCRIPTION	PROP REVIEW REQUIRED
117.	9/16/76	1	Valve Assembly Drawing 77700	Yes
118.	10/27/76	1	Valve Assembly Drawing 77890	Yes
119.	4/8/77	1	Valve Assembly Drawing 7770-1	Yes
120.	7/12/82	1	Drawing No. 13-P-SIF-203, Rev. 12	Yes
121.	7/26/83	1	Drawing No. 13-P-SIF-103, Rev. 14	Yes
122.	7/20/83	1	Drawing No. 13-P-SIF-136, Rev. 13	Yes
123.	7/26/83	1	Drawing No. 13-P-SIF-204, Rev. 13	Yes
124.	5/16/83	1	Drawing No. 13-P-SIF-201, Rev. 13	Yes
125.	8/10/83	1	Drawing No. 01-P-SIF-105, Rev. 9	Yes
126.	9/13/83	2	Corrective Action Request No. QAF UA-S-83-54-A	No
127.	9/19/83	1	Nonconformance Report No. 823	No
128.	9/19/83	2	Nonconformance Report No. 825 - Pages 1 and 2 of 3	No
129.	9/23/83	1	Welder Test Record	No
130.	4/4/79	1	Welding Check List	No
131.	None	8	Piping Class Sheets	Yes
132.	1977-1978	3	Valve Installation Card & NPV Report	No
133.	9/15/83	1	Startup Field Report - ISI-288	No
134.	9/9/83	1	Startup Field Report - ISI-280	No
135.	9/15/83	2	Corrective Action Request No. S-83-232-D	No

ITEM NO.	DATE	NO. PAGES	DESCRIPTION	PROP REVIEW REQUIRED
136.	9/20/83	1	Startup Field Report ISI-292	No
137.	9/14/83	2	Startup Field Report - NCR SM 2879	No
138.	9/15/83	1	Nonconformance Report WA-821	No
139.	9/17/82	2	Drawing Change Notice No. 31	Yes
140.	9/15/83	1	Startup Field Report ISI-285	No
141.	9/15/83	1	Nonconformance Report A-822	No
142.	9/26/83	2	Corrective Action Request No. C83-141N	No
143.	7/7/83	3	Startup Field Report No. ISG-162	No
			Radiographic Examination Reports:	No
			<u>Line No.</u> <u>Weld No.</u>	
144.			HPSI F375 VW-D VW-B	
145.			HPSI F422 SW-5 VW-A	
146.			HPSI F423 VW-B	
147.			SI-099-4 F149 VW-A, B, E SI-099-4 F149 FW-1	
148.			SI-106-3 Line A FW 3, 4	
149.			SI-100-04 F156 VW-A, B, 3 FW 2	
150.			SI-106-3 FW-301 W-018	
151.			RC-030-1 FW-1	
152.			RC-073-2 ; FW-2	

ITEM NO.	DATE	NO. PAGES	DESCRIPTION	PROP REVIEW REQUIRED
153.			RC-031 Pump 18 FW-1	
			Liquid Penetrant Examination Reports	No
			<u>Line No.</u> <u>Weld No.</u>	
154.			HPSI F375 VW A, B, D	
155.			HPSI F422 WV A SW-5	
156.			HPSI F423 VW A, B, E	
157.	10/7/83	9	Memo, Walton to Young, Subj: Team Inspection, Palo Verde Unit 1 (Transmitted Feeder Report) - Handwritten	No
158.	Undated	3	G. Walton's Handwritten Exit Interview Notes	No
159.	Undated	2	Handwritten Report from W. Albert for Inclusion in Walton's Feeder Report	No
160.	Various	14	Miscellaneous Vendor Documents - Received from APS	No
161.	4/14/78	10	Welding Standards - Received from APS	No
162.	9/10/83	4	Nonconformance Report P-A-7140	No
163.	9/8/83	1	Nonconformance Report CA-4308	No
164.	9/15/83	3	Nonconformance Report C-A-4320	No
165.	9/10/83	4	Nonconformance Report P-A-7140	No
166.	4/19/83	3	Nonconformance Report P-A-6143	No
167.	7/14/80	1	Form, Construction Inspection Planning for Structural and Miscellaneous Steel, Job. No. 10407	No
168.	4/6/79	1	Form, Construction Planning for Nuclear Pipe Support, Job No. 10407	No
169.	3/21/79	1	Form, Construction Inspection Planning for Nuclear Pipe Support, Job No. 10407	No

LISTING OF DOCUMENTS - REGION V - FOIA-83-598 - REQUEST FROM L. BERNABIE FOR ALL DOCUMENTS
REGARDING THE CONSTRUCTION ASSESSMENT TEAM (CAT) INSPECTION AT PALO VERDE 9/6 - 9/30/83

ITEM NO.	DATE	NO. PAGES	DESCRIPTION	PROP REVIEW REQUIRED
170	10/4/83	16	ZYTOR Inc., Mr. Loren Stanley's Feeder Report	No
171	10/4/83	10	Feeder Report, Mr. Marini (Consultant)	No
172	10/4/83	11	Mr. Crane's List of References, People Contacted, Drawings Used, Etc.	No
173	9/28/83	9	Mr. Crane's Finding/Observation	No
174	10/3/83	53	Mr. Crane's Feeder Report	No
175	Undated	2	List of Welding Standards	Yes
176	8/1/83	12	Arizona Public Service Organization Chart	Yes
177	Undated	47	Control and Tracking System, Cable Installation and Termination	No
178	Undated	-	Drawing 13-E-MAA-001, Main Single Line Diagram	No
179	1/19/82	4	Nonconformance Report EJ-1759	No
180	10/29/81	4	Valve Installation Card, V-699	Yes
181	10/29/81	4	Valve Installation Card, V-609	Yes
182	11/10/81	7	Valve Installation Card, V-667	Yes
183	7/30/81	6	Valve Installation Card, V-531	Yes
184	10/3/80	4	Valve Installation Card, V-530	Yes
185	7/9/82	12	Megger Test Records, JSIBUV-667	Yes
186	7/9/82	9	Megger Test Records, JSIBHV-699	Yes

ITEM NO.	DATE	NO. PAGES	DESCRIPTION	PROP REVIEW REQUIRED
187	11/30/82	26	Installation Spec. for Cable Tray Hanger 13-EM-302	Yes
188	9/15/83	1	Procedure Change Notice No. 83, for Painting	No
189	9/29/83	5	Hi-Pot Megger'g	Yes
190	10/1/81	2	Conax Letter, Containment Elec. Penetrations	Yes
191	9/29/83	2	LER for Kewaunee, Containment Press. Transmitters - Capped	No
192	4/25/83	5	IE Information Notice 83-23, Inoperable Containment Atmosphere Sensing System	No
193	5/10/83	1	APS Interoffice Memo; IE Information Notice 83-23	Yes
194	5/31/77	9	Mechanical Equipment Installation WPP/QCI No. 151.0	Yes
195	9/14/83	9	Car No. C83-138D Installation of HPSI Pumps and Motors 1M-SIA-PO2 and 1M-SIB-PO2	Yes
196	5/18/78	12	Special Construction Inspection Planning for NSSS Equipment, HPSI Pump A, S/N 077614	Yes
197	5/18/78	11	Special Construction Inspection Planning for NSSS Equipment, HPSI Pump B, S/N 077615	Yes

