

FRANK L. SNELL
EDWARD JACOBSON
FREDERICK K. STEINER, JR.
JOHN P. PHILLIPS
RICHARD MALLERY
JON S. COHEN
GUY G. GELBRON
GEORGE H. LYONS
BRUCE D. PINGREE
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MARY J. LEADER
ROBERT J. DEENY
ROBERT B. HOFFMAN
LAWRENCE F. WINTHROP
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CHARLES A. BISCHOFF
ROGER K. SPENCER
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JAMES A. MARTIN
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THOMAS J. KENNEDY
BRENT D. ELLSWORTH
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JOSEPH A. DUNN
JANNA P. BRADY
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KIMBERLY J. GRABER
MARGARET L. STEINER

MARK WILMER
NICHOLAS H. ROWELL
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DOUGLAS W. SEITZ
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RICHARD C. UNDERWOOD
SUZANNE MECANN
ARTHUR T. ANDERSON
PHILIP M. PRINCE
JOYCE KLINE WRIGHT
DAVID A. SPRENTALL
KATHERINE H. ANKENY
JUDY N. MILLER
PRESTON H. LONGINO, JR.

LAW OFFICES

SNELL & WILMER

3100 VALLEY BANK CENTER
PHOENIX, ARIZONA 85073
(602) 257-7211

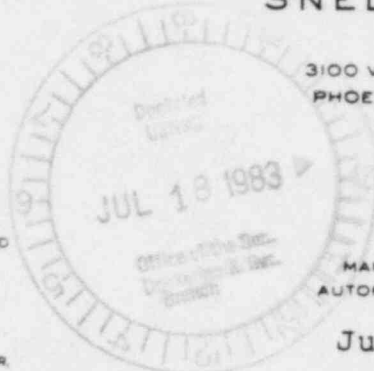
TELEX 165088

TELECOPIERS:

MANUAL (602) 257-7211

AUTOMATIC (602) 256-2735

July 15, 1983



Kenneth Berlin, Esq.
2550 M Street, N.W.
Suite 550
Washington, D.C. 20037

Re: In re Arizona Public Service Company, et al.
(Palo Verde Nuclear Generating Station, Units
2 and 3), Docket Nos. STN 50-529, STN 50-530.

Dear Mr. Berlin:

Enclosed are the documents requested in West Valley's Request for Production of Documents, Request No. 1, i.e. those identified by Joint Applicants in Response to West Valley's First and Second Sets of Interrogatories, along with those documents identified in Supplemental Responses to such Interrogatories. As requested, each document produced pursuant to West Valley's Request is identified and grouped in this production by the interrogatory number(s) of West Valley's First and Second Sets of Interrogatories (hereinafter referred to as "I" and "II", respectively) to which it pertains.

Documents responsive to I-1(b) are:

DOCUMENT NO.	DESCRIPTION
000001-009	Letter from Olan Parr to E.E. Van Brunt, Jr., dated 5/5/76.
000012-014	NUREG-0030, Vol. 6, No. 2, Nuclear Power Plants Construction Status Report as of June 30, 1982, NRC.
000016-018	Letter from E.E. Van Brunt to T. H. Novak, NRC, dated 8/11/82.

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<u>DOCUMENT NO.</u>	<u>DESCRIPTION</u>
000019-028	Letter from E.E. Van Brunt to Director of Nuclear Reactor Regulation, NRC, dated 10/12/82.

Documents responsive to I-2(b), 19(b), 48 and 50 are:

<u>DOCUMENT NO.</u>	<u>DESCRIPTION</u>
000217-237	ER-CP 4-party review, Section 10.1, dated 5/3/74.
000238-249	ER-CP 4-party review of Section 10.3, dated 5/6/74.
000250-257	ER-CP 4-party review of Section 3.4, dated 5/10/74.
000258-262	ER-CP 4-party review of Section 6.2.5, dated 5/8/74.
000263-283	ER-CP 4-party review of Section 3.3.
000284	Letter from D. Robb to W. V. McCoy, dated 7/8/75.
000295-322	Letter from R. D. Landon to D. Robb, dated 10/8/75.
000323	Memorandum from W.G. Bingham to V. Najarian, dated 10/20/75.
000324-326	Letter from W.V. Coane to Lawrence T. Klein, dated 10/22/75.
000327	Letter from C.G. Mattsson to E.E. Van Brunt, Jr., dated 10/29/75.
000328	Letter from C.G. Mattsson to W.V. Coane, dated 10/31/75.
000329-332	Letter from C.G. Mattsson to W.V. Coane, dated 11/6/75.

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<u>DOCUMENT NO.</u>	<u>DESCRIPTION</u>
000333-339	Letter from C. G. Mattsson to W.V. Coane, dated 11/18/75, and attached inter-office correspondence from G. Fisher to C.G. Mattsson, dated 11/13/75.
000340-345	Letter from W.V. McCoy to D. Robb, dated 11/19/75.
000346-347	Letter from C.G. Mattsson to W.V. Coane, dated 12/11/75.
000350-353	Letter from J.J. DiNunno to E.E. Van Brunt, Jr., dated 3/10/76.
000354	Letter from T.A. Ritter to W.H. Wilson, dated 12/19/78.
000355-356	ER-OL 4-party review of Section 5.3, dated 4/19/79.
000357-361	Letter from Lawrence T. Klein to E.E. Van Brunt, Jr., dated 5/29/79.
000362-373	ER-OL 4-party review of Section 6.2, dated 6/6/79.
000374-380	ER-OL 4-party review of Section 3.3, dated 10/10/79.
000381-400	ER-OL 4-party review of Section 3.4, dated 10/10/79.
000401-434	ER-OL 4-party review of Section 5.1, dated 11/1/79.
000435-437	ER-OL 4-party review of Section 5.3, dated 11/1/79.
000438-445	ER-OL 4-party review of Section 6.2, dated 11/1/79.

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<u>DOCUMENT NO.</u>	<u>DESCRIPTION</u>
000446-499	ER-OL 4-party review of Section 2.3, dated 11/8/79.
000500-506	ER-OL 4-party review of Section 2.3, Supplement 2, dated 2/26/81.
000507-510	ER-OL 4-party review of Section 3.3, Supplement 2, dated 2/26/81.
000511-520	ER-OL 4-party review of Section 5.1, Supplement 2, dated 2/26/81.
000521-522	ER-OL 4-party review of Section 3.4, Supplement 3, dated 6/19/81.
000820-830	Inter-office letter from J.O. Kadel to J.B. Dickey, Jr., dated 5/2/74.
000831-832	Letter from Mark J. Margetts to J.D. Holmberg, dated 6/11/74.
000875-876	Letter from Mark J. Margetts to Joyce Holmberg, dated 9/10/74.
000887-888	Marley Engineering Change Notice No. 6257, dated 1/23/75.
000995-996	Telex dated 7/8/75, from W.V. McCoy to David Rand, Major Projects.
000998	Memorandum from Paul Lindahl to Dick Landon, dated 9/11/75.
001006-008	Letter from R.D. Landon to D. Robb, dated 10/8/75.
001021-024	Contract Work Order No. 12-341-76, dated 3/5/76, for 16-fan round towers for Palo Verde.
001025-033	U.S. Patent No. 4, 040, 824, issued 8/9/77, "Dual Path Eliminator Structure and Method for Crossflow Cooling Tower."

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<u>DOCUMENT NO.</u>	<u>DESCRIPTION</u>
001040-041	Marley Engineering Change Notice 6275, dated 4/6/78.
001043	Change Order No. 39 to Contract Work Order No. 12-341-76, dated 4/11/78.
001071-072	Inter-office letters dated 8/16/78, from Joe Gosmano to D.W. Meeker and Wayne Struchtemeyer.
001073	Letter from A. Thompson to Joe Gosmano dated 8/16/78.
001076-077	Letter from W.V. McCoy to W.G. Bingham, dated 9/21/78.
001078	Change Order No. 61 to Contract Work Order No. 12-341-76, dated 11/17/78.
001125	Product Description, Page 1, of Palo Verde Proposal by Marley (no date).

Documents responsive to I-2(b), 8(i), 19(b), 48 and 50 are:

<u>DOCUMENT NO.</u>	<u>DESCRIPTION</u>
000816	Service Request dated 7/3/73 from Major Projects, Marley Sales Distribution for a Class 600 Rectangular Tower for Arizona Nuclear. Includes response dated 7/16/73, from I.F. Kuharic.
000819	Letter from R.D. Landon to William V. McCoy, dated 7/17/73.
000889	Service Request dated 6/25/75 from Major Project to Ratings Section requesting alternate tower selections for Palo Verde using 5DNA 100 eliminators.

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<u>DOCUMENT NO.</u>	<u>DESCRIPTION</u>
001009-010	Service Request IP-1110, dated 11/5/75, from Major Projects to Rating Section and attached response from Paul Lindahl to Dave Rand dated 11/13/75.
001011-016	Letter from W.V. McCoy to Duncan Robb, dated 11/19/75 (with attached motor data sheets from Allis Chalmers).
001017-019	Letter from W.V. McCoy to Duncan Robb, dated 11/19/75 (without attachment).

Documents responsive to I-2(b), 19(b), 48, 50, and II-14(a,b) are:

<u>DOCUMENT NO.</u>	<u>DESCRIPTION</u>
000646-651	Memorandum from G. Fischer to C.G. Mattsson, dated 11/13/75.

Documents responsive to I-3(b), 20(b), and 50 are:

<u>DOCUMENT NO.</u>	<u>DESCRIPTION</u>
001110	Marley Telecon Memo by Kent Martens dated 9/29/82.

Documents responsive to I-7(b) and II-4(b) are:

<u>DOCUMENT NO.</u>	<u>DESCRIPTION</u>
000666-685	Internal correspondence (NUS) from T. Iaccarino to M. Goldman, dated 1/11/83.

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Documents responsive to I-8(i) are:

<u>DOCUMENT NO.</u>	<u>DESCRIPTION</u>
000348	Memo, W. McCoy to D.G. Keith dated 1/30/76.
000349	Draft response to ASLB (CP) Question 10, dated 2/4/76.
001020	Memo from P. Lindahl to Dave Rand, dated 1/28/76.

Documents responsive to I-18 are:

<u>DOCUMENT NO.</u>	<u>DESCRIPTION</u>
000542-543	Letter from M. Septoff to E. E. Van Brunt, Jr., dated 12/14/82.
000571-602	"Droplet Size Spectrum Tests Report for Spray Pond Cooling Nozzle," SPRACO, INC. (undated).
000664-665	Letter from M. Septoff to E.E. Van Brunt, Jr., dated 12/14/82.

Documents responsive to I-20(b) and II-7(b) are:

<u>DOCUMENT NO.</u>	<u>DESCRIPTION</u>
000656-663	Work Scope/Work Plan for drift deposition assessment at PVNGS, and Units 1, 2 and 3, No. 2976-09 (NUS).

Documents responsive to I-29(b), 29A(c-g), 32 and II-11(c) are:

<u>DOCUMENT NO.</u>	<u>DESCRIPTION</u>
000692-708	Salt Deposition and Impact Monitoring Plan for PVNGS Units 1, 2, and 3,

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Documents responsive to I-30 are:

<u>DOCUMENT NO.</u>	<u>DESCRIPTION</u>
000010-011	Purchase Request and Purchase Order for Schmidt Model 2-AXP-0 Sampler and related cartridges and filters, dated 11/9/81, and 3/3/82, respectively.

Documents responsive to I-30 and II-11(a) are:

<u>DOCUMENT NO.</u>	<u>DESCRIPTION</u>
000162-166	ANSI/ASTM D 1739-70, "Standard Method for Collection and Analysis of Dustfall (Settleable Particulates)"

Documents responsive to I-32 are:

<u>DOCUMENT NO.</u>	<u>DESCRIPTION</u>
001249-250	Letter from Warren E. Platt to Robert M. Lazo, Esq., et al., dated 3/28/83.

Documents responsive to I-47 are:

<u>DOCUMENT NO.</u>	<u>DESCRIPTION</u>
000208-216	Instruction Manual, Operation-Maintenance Instructions for PVNGS, Units 1, 2, and 3.

Documents responsive to II-5(a) are:

<u>DOCUMENT NO.</u>	<u>DESCRIPTION</u>
000603-645	"FOG Model Description," July 1974, by George Fisher.

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DOCUMENT NO.

DESCRIPTION

000104-115,
000139-147,
000158-161

Field log books for the air sampler collection filter dated 3/30/83, 4/6/83, 4/7/83, 4/13/83, 4/20/83, 4/28/83, 5/4/83, 5/13/83, 5/18/83, 5/19/83, 6/1/83, 6/8/83, 6/23/83, and 7/6/83, with attached transmittal letters from APS Radiation Protection Supervisors to Jim Mueller, CEP.

000167-191

"Instruction Manual, Schmidt Model 2-AXP-0, Constant Flow Air Sampler (Preliminary Copy)," Schmidt Instrument Co., P.O. Box 111, San Carlos, California 94070.

000192-207

"Air Sample Collection (Environmental) PVNGS, Station Manual Procedure No. 75RP-9ZZ19, Rev. 0," DRAFT.

000173-795

CEP Proposal No. CEP-83-03035, "Proposal to NUS, Corp. for Laboratory Services Associated with the Salt Deposition and Impact Monitoring Plan for PVNGS, Units 1, 2 & 3," dated 3/31/83.

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Documents responsive to II-10, 11(a,b) are:

<u>DOCUMENT NO.</u>	<u>DESCRIPTION</u>
000061-077	"Report of Analysis," dated 2/22/83 from CEP (Controls for Environmental Pollution).
000084-098	"Report of Analysis," dated 3/8/83, from CEP.
000119-138	"Report of Analysis," dated 5/5/83, from CEP.
000148-157	"Report of Analysis," dated 6/9/83, from CEP.

Documents responsive to II-11(a) are:

<u>DOCUMENT NO.</u>	<u>DESCRIPTION</u>
000015	Letter from Schmidt Instrument Co., to APS, dated 7/29/82, re: accuracy of Schmidt Model A-60 Precision Portable Flowmeter with 2.5 scfm Float.
000029-060, 000078-083, 000099-101	Field log books for the air sampler collection filter, dated 10/6/82, 10/13/82, 10/20/82, 11/10/82, 11/24/82, 12/1/82, 12/8/82, 12/15/82, 12/22/82, 12/29/82, 1/5/83, 1/12/83, 1/19/83, 2/2/83, 2/9/83, 2/16/83, 2/23/83, 3/2/83, 3/9/83, and 3/23/83, with attached transmittal letters from APS Radiation Protection Supervisors to Jim Mueller, CEP.
000102-103	Letter from Schmidt Instrument Co., to APS, dated 3/29/83, re: calibration of Fischer and Porter Flowrators supplied on Order No. 10011798, Dec. 24, 1982.

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DOCUMENT NO.

DESCRIPTION

001142-1248

NUREG/CR-1231, "Remote Sensing
for Detection and Monitoring of
Salt Stress on Vegetation:
Evaluation and Guidelines,"
Final Report, September, 1976 -
March, 1979, published March,
1980. Prepared by Intera
Environmental Consultants, Inc.
for U.S. Nuclear Regulatory
Commission.

Very truly yours,



Charles A. Bischoff
SNELL & WILMER

CAB/GAD:ake

cc: (without enclosures)
Docketing and Service Section
Chairman, Maricopa County Board of Supervisors
Atomic Safety and Licensing Appeal Board Panel
Atomic Safety and Licensing Board Panel
Robert M. Lazo, Esq.
Dr. Richard F. Cole
Dr. Dixon Callihan
Lee Scott Dewey, Esq.
Edwin J. Reis, Esq.
Lynne Bernabei, Esq.