

ARIZONA



PUBLIC SERVICE COMPANY

P. O. BOX 21666 • PHOENIX, ARIZONA 85036

June 25, 1979
PVNGS-309-JRM/JMA

Dr. Robert A. Gilbert
U. S. Nuclear Regulatory Commission
Office of the Nuclear Reactor Regulation
Washington, D. C. 20555

Subject: Docket Nos. STN 50-592/593, Draft Environmental
Statement (DES), Related to Construction of Palo
Verde Nuclear Generating Station, Units 4 and 5
File: FF-79-054-026

Dear Dr. Gilbert:

Enclosed, are Joint Applicants' and their Consultants' additional
comments on the subject DES, pursuant to 10CFR51 and NRC Notice
Number 7590-01, dated April 19, 1979.

Very truly yours,

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

EEVBJr/JRM:skc

Enclosure

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ADDITIONAL COMMENTS ON
DES FOR PVNGS UNITS 4 AND 5
DOCKETS STN 50-592/593

Page 8-1: Section 8.1.1, Sixth Line in Table:

Change "LADPW" to "LADWP".

Page 8-2: Table 8-1:

Area served for LADWP should be 465 mi², not ~10,000.

Page 8-5: Table 8-4:

The data for APS and SDGE are in error based upon the data submitted in ER-CP, PVNGS Units 4 & 5, Table 1.2-8, Sheets 3 and 4 of 17.

The data for APS should be changed as follows:

<u>Combined Cycle</u>		<u>Oil</u>		<u>Comb. Turbine</u>	
1978	1992	1978	1992	1978	1992
225	225	576	576	511	861

The data for SDGE should be changed as follows:

<u>Nuclear</u>		<u>Comb. Turbine</u>		<u>Hydro</u>	
1978	1992	1978	1992	1978	1992
0	659	368	368	0	0

Page 9-4: Section 9.1.2.1, Second Paragraph:

Change 500 KW to 283 KW.

Page 9-5: Section 9.1.2.3, Second Paragraph, First Line:

Add "down-hole" between "with" and "fluid".

Page 9-11: Table 9-4:

Percent increase per year for coal and uranium is shown to be 5 and 9, respectively. The applicant's "in-house" studies indicate these estimated price increases to be 6 and 5, respectively; the significance of which is a reversal of the projected cost escalation difference favoring nuclear versus coal.

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Page 11: Section 9.1.2.7, Paragraph 17:

It is stated that the coal price FOB western mines (surface) is about \$0.25 per million Btu. This figure appears to be low. For example, the following is a list of several coal prices, FOB mine:

Four Corners	Navajo Mine	\$0.37/mmBtu
Navajo	Black Mesa Mine	\$0.50/mmBtu
Cholla	McKinley Mine	\$0.70/mmBtu

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