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 VAN BRUNT, E.E. Arizona Public Service Co.  
 RECIP. NAME: RECIPIENT AFFILIATION  
 TEDESCO, R.L. Assistant Director for Licensing

SUBJECT: Notifies that only Items 11 & 12 of 15 listed criteria for control room design review will be met by Jan 1981.  
 Development of procedures using guidelines not completed.  
 Preliminary assessment report will be sent by Jun 1981.

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JUN 19 1981

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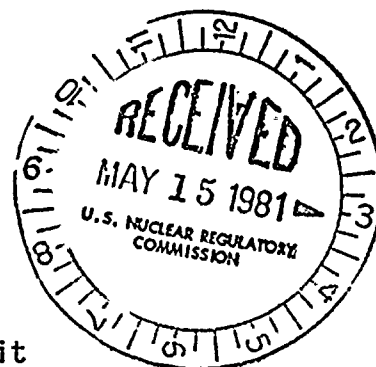
PUBLIC SERVICE COMPANY

P. O. BOX 21666 • PHOENIX, ARIZONA 85036

May 11, 1981

ANPP-17938 - JMA/ECS

Mr. Robert L. Tedesco  
Assistant Director of Licensing  
Division of Licensing  
U.S. Nuclear Regulatory Commission  
Washington, D.C. 20555



Subject: Control Room Design Review/Site Visit  
File: 81-056-026; N:28:02

Reference: Letter from R. Tedesco, NRC, to E. E. Van Brunt, Jr.,  
APS, dated April 16, 1981

Dear Sir:

We have reviewed the referenced letter and its attached completeness criteria and have determined that we will meet only 2 (Items 11 and 12) of the 15 listed criteria by June, 1981. We are currently in the stage of turning plant systems over to Startup.

In June, 1981, startup activities will be underway for the control boards, plant computer, and annunciators. Development of the generic emergency procedure guidelines is proceeding through our participation in the CE Owners Group. Development of the Palo Verde procedures using these guidelines will not be completed this year.

APS has just completed a preliminary Palo Verde control room assessment and is currently preparing design changes to the control boards regarding recommended upgrades. This preliminary assessment report will be available for submittal in June, 1981.

Based on projected schedules, the 15 NRC completeness criteria should be met by October, 1982. Therefore, we believe Palo Verde most appropriately falls into a Category 2 type of review as described by the referenced letter.

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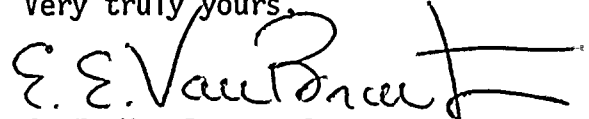
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Mr. Robert L. Tedesco  
May 11, 1981  
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In order to identify areas of concern as early as possible, we have available a full scope simulation of the main control boards and several back panels. The simulator is designed to be identical to the unit control boards. We feel you can perform part of the CRDR on this facility in the near term. The operator workspace evaluation and our report's checklist review and systems analysis results could be reviewed and verified. We also have available the normal ascending and descending operating procedures. This portion of the CRDR walkthrough could be exercised on the simulator.

If you require any additional information, please contact me.

Very truly yours,

A handwritten signature in dark ink, appearing to read "E. E. Van Brunt, Jr.", with a stylized flourish at the end.

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

EEVBjr/ECS/av

cc: J. Kerrigan  
R. Ramirez

11-11-11

