



EA-03-009

Palo Verde Nuclear  
Generating Station

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102-04968-GRO/SAB/RJR  
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U.S. Nuclear Regulatory Commission  
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Rockville, MD 20852

Reference: Letter 102-04838-GRO/SAB/RJR, "APS' 30-Day Response to NRC Bulletin 2002-02, Reactor Pressure Vessel Head and Vessel Head Penetration Nozzle Inspection Programs," dated September 11, 2002, from Gregg R. Overbeck, APS to USNRC.

Dear Sirs:

**Subject: Palo Verde Nuclear Generating Station (PVNGS)  
Docket Nos. STN 50-528, 50-529 and 50-530  
License Nos. NPF-41, NPF-51 and NPF-74  
Effective Degradation Years for PVNGS Units 1, 2, and 3**

In the above referenced letter, APS provided estimated effective degradation years (EDY) for PVNGS Units 1, 2, and 3. APS has now formalized the EDY calculation as part of the implementation of NRC Order EA-03-009. The calculated values are provided below and do not impact past or planned inspections.

The results of PVNGS calculation 13-MC-RC-0804, R0 are as follows:

PVNGS Unit	EDY at End of Cycle 10	EDY at End of Cycle 11 (Projected)
1	11.16 (Fall 2002)	12.30 (Spring 2004)
2	10.50 ( Spring 2002)	11.66 (Fall 2003)
3	11.09 (Spring 2003)	12.22 (Fall 2004)

No new commitments are being made to the NRC by this letter.

If you have any questions concerning this matter, please contact Thomas N. Weber at (623)-393-5764.

Sincerely,

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**U. S. Nuclear Regulatory Commission  
Office of Secretary of the Commission  
20-Day Response to NRC Order Establishing Interim Inspection Requirements for  
Reactor Pressure Vessel Heads  
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**GRO/SAB/RJR/kg**

**cc:**

**Regional Administrator, NRC Region IV  
N. L. Salgado  
J. N. Donohew**