

PHILADELPHIA ELECTRIC COMPANY

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VICE PRESIDENT  
ELECTRIC PRODUCTION

(215) 841-5001

June 19, 1984

Docket Nos. 50-277  
50-278

Mr. J. F. Stolz, Chief  
Operating Reactors Branch  
Division of Licensing  
U.S. Nuclear Regulatory Commission  
Washington, D.C. 20555

SUBJECT: Peach Bottom Atomic Power Station  
Unit Nos. 2 and 3 - Mark I Containment  
Long Term Program

REFERENCE: Correspondence dated March 6, 1984,  
J. F. Stolz, NRC, to E. B. Bauer, Jr., PECO

Dear Mr. Stolz:

The referenced letter provided the results of the staff's post-implementation audit review of the Peach Bottom Mark I Containment Long Term Program. The staff concluded that the licensee's response on this issue has been found to be acceptable. The letter further requested that we submit any Technical Specification changes required as a result of the Mark I containment modifications (i.e., torus temperature monitoring system changes, torus to drywell differential pressure control changes, torus water level changes).

We have reviewed the Peach Bottom Technical Specifications and have concluded that no further license amendment requests are necessary as explained below.

1. Torus Temperature Monitoring. Technical Specification changes, resulting from the installation of the torus temperature monitoring system, have been approved and incorporated into license amendments 93 to DPR-44 and 95 to DPR-56.

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2. Torus Water Volume. The torus water volumes specified in 3.7.A.1 accurately reflect the volumes used in the Mark I analysis and need not be changed.
3. Torus to Drywell Differential Pressure Control. The Peach Bottom Mark I analysis assumed zero differential pressure between the torus and the drywell, i.e. no pool swell load mitigation is assumed to result from higher drywell pressure depressing the water level in the downcomers below the wetwell water level. Therefore, no Technical Specification change is required.
4. Snubbers. License amendment applications to revise Technical Specification Table 3.11.D.1 for all snubbers installed as part of the Mark I modifications have been submitted (Reference letter J. S. Kemper to G. Gears (NRC) dated September 14, 1983, and license amendment application dated December 5, 1983, E. J. Bradley to H. R. Denton, NRC).

Should you have any questions regarding this response, please do not hesitate to contact us.

Very truly yours,



cc: A. R. Blough, Site Inspector