

September 6, 2007

Memo to: Johnny D. Hughey, USNRC

Peach Bottom Atomic Power Station, Units 2 and 3  
Renewed Facility Operating License Nos. DPR-44 and DPR-56  
Docket Nos. 50-277 and 50-278

Subject: License Amendment Request - Application of Alternative Source Term  
OSM Cover Letter

Attachment 8 - AST Calculations

- 001 – PM-1055 Rev 0X-Q.pdf
- 002 – PM-1056 Rev 0 pH.pdf
- 003 – PM 1057 Rev 1 CRDA.pdf
- 004 – PM 1058 Rev 0 MSLB.pdf
- 005 – PM 1059 Rev 2 FHA.pdf
- 006 – PM 1077 Rev 0 LOCA.pdf

If any additional information is needed, please contact Mr. Richard Gropp at 610-765-5557,  
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