

ATTACHMENT 2

PEACH BOTTOM ATOMIC POWER STATION  
UNIT 3

Docket No. 50-278

License No. DPR-56

TECHNICAL SPECIFICATIONS CHANGES

Attached Page

Unit 3

TS Page 2.0-1

## 2.0 SAFETY LIMITS (SLs)

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### 2.1 SLs

#### 2.1.1 Reactor Core SLs

2.1.1.1 With the reactor steam dome pressure < 785 psig or core flow < 10% rated core flow:

THERMAL POWER shall be  $\leq$  25% RTP.

2.1.1.2 With the reactor steam dome pressure  $\geq$  785 psig and core flow  $\geq$  10% rated core flow:

MCPR shall be  $\geq$  ~~1.07~~ for two recirculation loop operation or  $\geq$  ~~1.08~~ for single recirculation loop operation.

2.1.1.3 Reactor vessel water level shall be greater than the top of active irradiated fuel.

#### 2.1.2 Reactor Coolant System Pressure SL

Reactor steam dome pressure shall be  $\leq$  1325 psig.

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### 2.2 SL Violations

With any SL violation, the following actions shall be completed:

2.2.1 Within 1 hour, notify the NRC Operations Center, in accordance with 10 CFR 50.72.

2.2.2 Within 2 hours:

2.2.2.1 Restore compliance with all SLs; and

2.2.2.2 Insert all insertable control rods.

2.2.3 Within 24 hours, notify the Plant Manager and the Vice President—Peach Bottom Atomic Power Station.

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ATTACHMENT 3

PEACH BOTTOM ATOMIC POWER STATION  
UNIT 3

Docket No. 50-278

License No. DPR-56

LICENSE CHANGE APPLICATION  
ECR 96-02609

Letter from R. M. Butrovich (GENE) to  
H. J. Diamond (PECO Energy), "Peach Bottom Unit 3  
Safety Limit MCPR Revision," dated July 7, 1996

July 7, 1996  
RMB:96-146

cc: J. M. Carmody  
C. M. Ionescu  
G. C. Storey

Mr. H. J. Diamond, Director  
Fuel & Services Division  
PECO NUCLEAR  
965 Chesterbrook Boulevard  
Wayne, PA 19087-5691

SUBJECT: Peach Bottom Unit 3 Safety Limit MCPR Revision

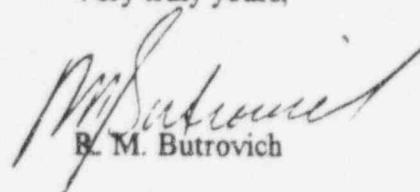
- REFERENCE:
1. Letter, R. M. Butrovich to H. J. Diamond, "Generic GE11 Safety Limit MCPR Calculation", April 2, 1996
  2. Letter, R. M. Butrovich to H. J. Diamond, "Peach Bottom Unit 3 Safety Limit MCPR", May, 31, 1996.
  3. Letter, R. M. Butrovich to H. J. Diamond, "Peach Bottom 3 Cycle 11 SRLR Revision 1", June 14, 1996.

Dear Hugh:

Reference 1 advised PECO Nuclear of discoveries related to the methodology used by GE to calculate SLMCPR that indicated the generic SLMCPR may not always yield the most conservative result. GE performed a plant unique evaluation for Peach Bottom Unit 3 and reported the results to PECO Nuclear in reference 2. The SLMCPR for Peach Bottom Unit 3 Cycle 11 went from 1.07 (GE11 Generic) to 1.08 (Cycle specific). The single loop operation SLMCPR is 1.09. Reference 3 provided a revised Supplemental Reload Licensing Report for Peach Bottom Unit 3 Cycle 11. PECO Nuclear should submit a technical specification revision indicating the revised cycle specific SLMCPR.

If you have any questions, please give me a call.

Very truly yours,

  
R. M. Butrovich