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10 CFR 50.4(b)(5)(iii)  
10 CFR 50.54(q)(5)  
10 CFR 72.4

Serial: BSEP 16-0055

U.S. Nuclear Regulatory Commission  
ATTN: Document Control Desk  
Washington, DC 20555-0001

Subject: Brunswick Steam Electric Plant, Unit Nos. 1 and 2  
Renewed Facility Operating License Nos. DPR-71 and DPR-62  
Docket Nos. 50-325 and 50-324  
Revision to Radiological Emergency Response Plan Implementing Procedure

Ladies and Gentlemen:

In accordance with 10 CFR 50.4(b)(5)(iii); 10 CFR 50.54(q)(5); and 10 CFR 72.4; Duke Energy Progress, Inc., is submitting a revision to Radiological Emergency Response Plan Implementing Procedure OPEP-02.6.27, *Activation and Operation of the Emergency Operations Facility (EOF)*, Revision 38, which became effective June 29, 2016.

Duke Energy has evaluated this revision, in accordance with 10 CFR 50.54(q), and determined that the revision is not a reduction in the effectiveness of the Radiological Emergency Response Plan and that the Plan, as changed, continues to meet the standards of 10 CFR 50.47(b) and the requirements of 10 CFR 50, Appendix E. Enclosure 1 provides a 10 CFR 50.54(q)(5) summary for the revised Radiological Emergency Response Plan implementing procedure. Enclosure 2 contains a copy of the revised Radiological Emergency Response Plan implementing procedure.

This document contains no regulatory commitments.

Please refer any questions regarding this submittal to Mr. Lee Grzeck, Manager - Regulatory Affairs, at (910) 457-2487.

Sincerely,

Annette H. Pope  
Director – Organizational Effectiveness  
Brunswick Steam Electric Plant

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Enclosures:

- 1: 10 CFR 50.54(q)(5) Summary for OERP, Revision 88, and for OPEP-02.6.27, Revision 38
2. Copy of OPEP-02.6.27, Revision 38, *Activation and Operation of the Emergency Operations Facility (EOF)*

cc (with Enclosures 1 and 2):

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