



William R. Gideon
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December 21, 2015

Serial: BSEP 15-0105

U.S. Nuclear Regulatory Commission, Region II
ATTN: Regional Administrator
245 Peachtree Center Ave, NE, Suite 1200
Atlanta, GA 30303-1257

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
Reactor Operator and Senior Reactor Operator License Post-Examination
Documentation and Comments

Reference: Letter from Eugene F. Guthrie (NRC) to William R. Gideon (Duke Energy),
"Brunswick Steam Electric Plant – Notification of Licensed Operator Initial
Examination 05000325/2015301 and 05000324/2015301," dated May 15, 2015,
ADAMS Accession Number ML15138A340

Dear Regional Administrator:

In accordance with the guidance contained in Revision 10 of NUREG-1021, "Operator Licensing Standards for Power Reactors," Section ES-402, "Administering Initial Written Examinations," and ES-501, "Initial Post-Examination Activities," Duke Energy Progress, Inc., is providing the NRC the specified documentation for the reactor operator and senior reactor operator written examinations, which were administered at the Brunswick Steam Electric Plant on Tuesday, December 15, 2015. The examination documentation enclosures are being provided only to Mr. Eugene Guthrie, with his copy of this letter. Duke Energy has five post exam comments relating to the written examination included with this submittal letter as Enclosure 2.

The master examination and answer key are provided in Enclosure 6 of this letter, with annotations. All substantive comments made by the applicants following the written examination are included with Enclosure 2. Lastly, the original ES-201-3 forms, "Examination Security Agreement," with all the pre- and post-examination signatures will be provided via email, as previously discussed with the NRC chief examiner on December 21, 2015.

MDD3
NRR

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,



William R. Gideon

WRG/mkb

Enclosures:

1. Completed ES-403-1, "Written Examination Grading Quality Checklist"
2. Written Examination Performance Analysis Results (with recommended substantive changes)
3. Graded Written Examinations and Applicants' Answer Sheets
4. Applicants' Questions Asked and Answers Given During the Written Examination
5. Written Examination Seating Chart
6. Master Examination and Answer Key

cc (with enclosures):

U.S. Nuclear Regulatory Commission, Region II
ATTN: Mr. Eugene F. Guthrie
Chief, Operations Branch 2
245 Peachtree Center Ave, NE, Suite 1200
Atlanta, GA 30303-1257

cc (without enclosures):

U.S. Nuclear Regulatory Commission
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U.S. Nuclear Regulatory Commission, Region II
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U.S. Nuclear Regulatory Commission
ATTN: Mr. Andrew Hon (Mail Stop OWFN 8G9A) **(Electronic Copy Only)**
11555 Rockville Pike
Rockville, MD 20852-2738

U.S. Nuclear Regulatory Commission
ATTN: Ms. Michelle P. Catts, NRC Senior Resident Inspector
8470 River Road
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Chair - North Carolina Utilities Commission
P.O. Box 29510
Raleigh, NC

Brunswick Steam Electric Plant, Unit Nos. 1 and 2
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Enclosure 1
Completed ES-403-1, "Written Examination Grading Quality Checklist"

Brunswick Steam Electric Plant, Unit Nos. 1 and 2
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Docket Nos. 50-325 and 50-324

Enclosure 2
Written Examination Performance Analysis Results
(with recommended substantive changes)

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

Enclosure 3
Graded Written Examinations and Applicants' Answer Sheets

Brunswick Steam Electric Plant, Unit Nos. 1 and 2
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Enclosure 4
Applicants' Questions Asked and Answers Given During the Written Examination

Brunswick Steam Electric Plant, Unit Nos. 1 and 2
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Enclosure 5
Written Examination Seating Chart

Brunswick Steam Electric Plant, Unit Nos. 1 and 2
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Enclosure 6
Master Examination and Answer Key