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10 CFR 50, Appendix E

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

Brunswick Steam Electric Plant, Unit Nos. 1 and 2  
Docket Nos. 50-325, 50-324 / Renewed License Nos. DPR-71 And DPR-62

Catawba Nuclear Station, Unit Nos. 1 and 2  
Docket Nos. 50-413, 50-414 / Renewed License Nos. NPF-35 and NPF-52

McGuire Nuclear Station, Unit Nos. 1 and 2  
Docket Nos. 50-369, 50-370 / Renewed License Nos. NPF-9 and NPF-17

Oconee Nuclear Station, Unit Nos. 1, 2, and 3  
Docket Nos. 50-269, 50-270, and 50-287 / Renewed License Nos. DPR-38, DPR-47, and  
DPR-55

H. B. Robinson Steam Electric Plant, Unit No. 2  
Docket No. 50-261 / Renewed License No. DPR-23

**SUBJECT: 2022 Evacuation Time Estimate Reports for Brunswick, Catawba, McGuire,  
Oconee, and H.B. Robinson**

Ladies and Gentlemen:

Pursuant to 10 CFR 50, Appendix E, Section IV, Paragraph 4, Duke Energy Carolinas, LLC, and Duke Energy Progress, LLC (referred to collectively as Duke Energy) is providing the 2022 Evacuation Time Estimate (ETE) Reports for Brunswick Steam Electric Plant Units 1 and 2 (BNP), Catawba Nuclear Station Units 1 and 2 (CNS), McGuire Nuclear Station Units 1 and 2 (MNS), Oconee Nuclear Station Units 1, 2, and 3 (ONS), and H. B. Robinson Steam Electric Plant Unit 2 (RNP) to the Nuclear Regulatory Commission (NRC). The BNP, CNS, MNS, ONS, and RNP 2022 ETE Reports are provided in Enclosures 1, 2, 3, 4, and 5 respectively.

This submittal contains no new regulatory commitments.

Should you have any questions concerning this letter, or require additional information, please contact Ryan Treadway, Fleet Licensing Director, at (980) 373-5873.

Sincerely,



Kevin M. Ellis  
General Manager, Nuclear Regulatory Affairs, Policy & Emergency Preparedness

Enclosures:

1. [Brunswick 2022 Evacuation Time Estimate Report](#)
2. [Catawba 2022 Evacuation Time Estimate Report](#)
3. [McGuire 2022 Evacuation Time Estimate Report](#)
4. [Oconee 2022 Evacuation Time Estimate Report](#)
5. [Robinson 2022 Evacuation Time Estimate Report](#)

cc:

L. Dudes, USNRC, Region II Regional Administrator  
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