



November 2, 2022 Serial: RA-22-0314

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

Shearon Harris Nuclear Power Plant, Unit 1 Docket No. 50-400/Renewed License No. NPF-63

Subject: Notification of Source Water Resiliency and Response Plan Submission

Ladies and Gentlemen:

In accordance with Section 3.2 of the Environmental Protection Plan (Nonradiological), issued as Appendix B to the Renewed Facility Operating License No. NPF-63 for the Shearon Harris Nuclear Power Plant, Unit 1 (HNP), Duke Energy Progress, LLC (Duke Energy), is providing notification of the submission of the HNP Source Water Resiliency and Response Plan (SWRRP) to the State of North Carolina permitting agency. A copy of the SWRRP is provided in the enclosure to this letter.

Please refer any questions regarding this submittal to Bob Wilson at (984) 229-2444.

Sincerely,

Thomas P. Haaf

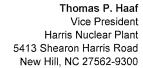
Enclosure: Source Water Resiliency and Response Plan

cc: P. Boguszewski, NRC Senior Resident Inspector, HNP

M. Mahoney, NRC Project Manager, HNP NRC Regional Administrator, Region II

Document Control Desk Serial: RA-22-0314 Enclosure

ENCLOSURE SOURCE WATER RESILIENCY AND RESPONSE PLAN





OCT 1 3 2022

Serial RA-22-0298

Certified Mail Number: 7014 2120 0003 3196 6388

Return Receipt Requested

Ms. Rebecca Sadosky, Chief NC DEQ DWR Public Water Supply Section 512 N. Salisbury Street Archdale Building, Room #1325A Raleigh, NC 27604-1170

Subject:

Water System ID No. NC0392992

Duke Energy Progress, LLC Shearon Harris Nuclear Plant

Source Water Resiliency and Response Plan (SWRRP) Appendix E – Executed SWRRP Certification Form

Wake County

Dear Ms. Sadosky:

In accordance with 15A NCAC 18C .1305 (a): every supplier of water operating a public water system treating and furnishing water from a surface water source shall create and implement a Source Water Protection Plan. For the purposes of this Rule, the Source Water Protection Plan required by G.S. 130A-320 shall be referred to as a Source Water Resiliency and Response Plan (SWRRP). Additionally, as per 15A NCAC 18C .1305 (i), the supplier of water shall certify that a SWRRP has been created and implemented, and that the water system's governing body has been advised of the SWRRP creation and implementation.

Duke Energy Progress, LLC, Harris Nuclear Plant (HNP) submits the following executed SWRRP Certification Form:

Appendix E – Executed SWRRP Certification Form

The executed SWRRP Certification Form is also being transmitted electronically via the NC DEQ DWR PWS email account SWAP@ncdenr.com.

Should you have questions concerning this matter, please contact Mr. Bob Wilson, HNP Site Environmental Field Support, by phone at 984-229-2444, or via e-mail at Bob.Wilson@duke-energy.com.

Sincerely,

Thomas P Haaf

Thomas P Haaf Vice President Duke Energy Progress, LLC Harris Nuclear Plant

Enclosures

CC:

Certified Mail Number: 7014 2120 0003 3196 6395 Return Receipt Requested

NC DEQ DWR Raleigh Regional Office Public Water Supply Section Shawn Guyer, Engineering Supervisor

Electronic Submission Return Receipt Requested

US Nuclear Regulatory Commission

Source Water Resiliency and Response Plan (SWRRP) Appendix E – Executed SWRRP Certification Form RA-22-0298

Enclosure
Duke Energy Progress, LLC
Shearon Harris Nuclear Plant
Source Water Resiliency and Response Plan (SWRRP)
Appendix E – Executed SWRRP Certification Form
Wake County
(2 pages including cover)

State of North Carolina Department of Environmental Quality

Source Water Resiliency and Response Plan (SWRRP) Certification Form

In accordance with 15A NCAC 18C .1305 (a): in compliance with G.S. 130A-320, every supplier of water operating a public water system treating and furnishing water from a surface water source shall create and implement a Source Water Protection Plan. For the purposes of this Rule, the Source Water Protection Plan required by G.S. 130A-320 shall be referred to as a Source Water Resiliency and Response Plan (SWRRP). Additionally, as per 15A NCAC 18C .1305 (i), the supplier of water shall certify that a SWRRP has been created and implemented, and that the water system's governing body has been advised of the SWRRP creation and implementation. The certification shall be submitted to the Department by the deadlines specified in Paragraphs (c), (d), (e), or (f) of this Rule.

By my signature below, I certify on behalf of the public water system named below, that:

In accordance with all requirements of 15A NCAC 18C .1305, a SWRRP has been created and implemented, and that the water system's governing body has been advised of the SWRRP creation and implementation.

Signature:
Name: Thomas P. Haaf
Title: Site Vice President, Duke Energy Progress, LL
Date:13oc7 22
System Name: Harris Nuclear Plant Water System
System ID: NC0392992