



UNITED STATES  
NUCLEAR REGULATORY COMMISSION  
WASHINGTON, D.C. 20555-0001

August 22, 2014

Mr. William R. Gideon, Vice President  
H. B. Robinson Steam Electric Plant  
Duke Energy Progress, Inc.  
3581 West Entrance Road  
Hartsville, SC 29550

SUBJECT: H. B. ROBINSON STEAM ELECTRIC PLANT, UNIT 2 – ACCEPTANCE  
REVIEW CONCERNING LICENSE AMENDMENT REQUEST TO MODIFY  
TECHNICAL SPECIFICATION 5.5.9, STEAM GENERATOR PROGRAM  
(TAC NO. MF4372)

Dear Mr. Gideon:

By letter dated June 20, 2014 (Agencywide Documents Access and Management System Accession No. ML14188B015), Duke Energy Progress, Inc., submitted a license amendment request for H. B. Robinson Steam Electric Plant, Unit 2. The proposed amendment request would revise the Technical Specification for the Steam Generator Program accident-induced leakage performance criterion for any design-basis accident other than a steam generator tube rupture. The purpose of this letter is to provide the results of the Nuclear Regulatory Commission (NRC) staff's acceptance review of this license amendment request. The acceptance review was performed to determine if there is sufficient technical information in scope and depth to allow the NRC staff to complete its detailed technical review. The acceptance review is also intended to identify whether the application has any readily apparent information insufficiencies in its characterization of the regulatory requirements or the licensing basis of the plant.

Consistent with Section 50.90 of Title 10 of the *Code of Federal Regulations* (10 CFR), an amendment to the license (including the technical specifications) must fully describe the changes requested, and following, as far as applicable, the form prescribed for original applications. Section 50.34 of 10 CFR addresses the content of technical information required. This section stipulates that the submittal address the design and operating characteristics, unusual or novel design features, and principal safety considerations.

The NRC staff has reviewed your application and concluded that it does provide technical information in sufficient detail to enable the NRC staff to complete its detailed technical review and make an independent assessment regarding the acceptability of the proposed amendment in terms of regulatory requirements and the protection of public health and safety and the environment. Given the lesser scope and depth of the acceptance review as compared to the detailed technical review, there may be instances in which issues that impact the NRC staff's ability to complete the detailed technical review are identified in requests for additional information despite completion of an adequate acceptance review. You will be advised of any

W. Gideon

- 2 -

further information needed to support the NRC staff's detailed technical review by separate correspondence.

If you have any questions, please contact me at (301) 415-2760.

Sincerely,

**/RA/**

Martha Barillas, Project Manager  
Plant Licensing Branch II-2  
Division of Operating Reactor Licensing  
Office of Nuclear Reactor Regulation

Docket No. 50-261

cc: Distribution via Listserv

W. Gideon

- 2 -

further information needed to support the NRC staff's detailed technical review by separate correspondence.

If you have any questions, please contact me at (301) 415-2760.

Sincerely,

**/RA/**

Martha Barillas, Project Manager  
Plant Licensing Branch II-2  
Division of Operating Reactor Licensing  
Office of Nuclear Reactor Regulation

Docket No. 50-261

cc: Distribution via Listserv

**DISTRIBUTION:**

PUBLIC

LPLII-2 R/F

RidsAcrsAcnw\_MailCTR Resource

RidsNrrDorIDpr Resource

RidsNrrDorLPlll-2 Resource

RidsNrrLABClayton Resource

RidsNrrPMRobinson Resource

RidsRgn2MailCenter Resource

KHemphill West, NRR/STSB

EMurphy, NRR/ESGB

EDickson, NRR/ARCB

**ADAMS Accession No.: ML14223A628**

OFFICE	NRR/DORL/LPLII-2/PM	NRR/DORL/LPLII-2/LA	NRR/DORL/LPLII-2/BC	NRR/DORL/LPLII-2/PM
NAME	MBarillas	BClayton	LRegner	MBarillas
DATE	8/20/14	8/18/14	8/21/14	8/22/14

**OFFICIAL RECORD COPY**