



March 31, 2017

NG-17-0037
10 CFR 50.90

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

Duane Arnold Energy Center
Docket No. 50-331
Renewed Facility Operating License No. DPR-49

Subject: License Amendment Request (TSCR-165), Revision to Emergency Planning Zone in the Duane Arnold Energy Center Emergency Plan

Pursuant to 10 CFR 50.90, NextEra Energy Duane Arnold, LLC (hereafter, NextEra Energy Duane Arnold) hereby requests an amendment to the Duane Arnold Energy Center (DAEC) Emergency Plan. NextEra Energy Duane Arnold proposes to revise the Emergency Planning Zone in the Duane Arnold Energy Center Emergency Preparedness Plan (E Plan). NextEra Duane Arnold has evaluated the proposed amendment and has determined that it does not involve a significant hazards consideration pursuant to 10 CFR 50.92, and there are no significant environmental impacts associated with the change.

The Enclosure to NG-17-0037 provides a technical and regulatory evaluation of the proposed changes to the Emergency Planning Zone (EPZ) within the E Plan. These changes would be to Section I, Figure I-1, a map of the EPZ, and to Appendix 3, an Evacuation Time Estimates (ETE) study. Within the Enclosure, Attachments 1 and 2 provide the page markups and clean typed pages for the proposed changes to Section I, Figure I-1. Attachment 3 provides the revised Appendix 3, which is an updated (2017) ETE for the host counties. Attachments 4, 5, and 6 contain letters of consultation and concurrence from off-site organizations.

Approval of the proposed amendment is requested by April 1, 2018. NextEra Energy Duane Arnold will implement the amendment within 180 days of issuance due to the training and significant number of procedure changes required to support implementation.

This letter makes no new commitments or changes to any existing commitments.

AX45
NRR

In accordance with 10 CFR 50.91, NextEra Energy Duane Arnold is notifying the State of Iowa of this LAR by transmitting a copy of this letter and enclosure to the designated State Official.

If there are any questions or if additional information is needed, please contact J. Michael Davis, Licensing Manager, at 319-851-7032.

I declare under penalty of perjury that the foregoing is true and correct. Executed on March 31, 2017.

A handwritten signature in cursive script that reads "Dean Curtland".

Dean Curtland
Director, Site Operations
NextEra Energy Duane Arnold, LLC

Enclosure

cc: NRC Region III
NRC Project Manager
NRC Resident Inspector
State of Iowa