



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

March 1, 2018

Mr. Dean Curtland
NextEra Energy
Duane Arnold Energy Center
3277 DAEC Road
Palo, IA 52324-9785

SUBJECT: DUANE ARNOLD ENERGY CENTER - CORRECTION OF ERRORS IN
SAFETY EVALUATION ASSOCIATED WITH LICENSE AMENDMENT NO. 301
(CAC NO. MF9573)

Dear Mr. Curtland:

By letter dated October 18, 2017 (Agencywide Documents Access and Management System (ADAMS) Accession No. ML17212A646), the U.S. Nuclear Regulatory Commission (NRC) issued Amendment No. 301 to Renewed Facility Operating License No. DPR-49 for the Duane Arnold Energy Center (DAEC). The amendment revised the Duane Arnold Energy Center (DAEC) Plume Exposure Pathway Emergency Planning Zone (EPZ) in its Emergency Preparedness Plan. The Evacuation Time Estimates Study was also revised to encompass the changes to the Plume Exposure Pathway EPZ boundary.

The NRC identified that the number assigned to the DAEC EPZ amendment (Amendment No. 301) was in error and it should have been Amendment No. 302. This error occurred due to issuance of a DAEC Emergency Plan amendment (ADAMS Accession No. ML17220A026) as Amendment No. 301 on September 21, 2017, ahead of the EPZ amendment. Issuing the DAEC EPZ amendment with the incorrect amendment number was an administrative oversight which is being corrected via this letter.

The guidance in SECY-96-238 allows for use of an administrative letter to correct an error provided that: 1) the error was introduced inadvertently in a particular license amendment, and 2) the erroneous change was not addressed in the notice to the public nor reviewed by the NRC staff. The NRC staff determined that the error inadvertently occurred in the numbering of the license amendment to change the EPZ boundary as No. 301. This satisfies the first requirement. The amendment number was not included in the original submittal, was not identified in the notice on the amendment published in the *Federal Register* (82 FR 46541), and was not the subject of any specific part of the staff's safety evaluation that was issued with the license amendment. This satisfies the second requirement.

Based on our review, as set forth above, we have determined that the use of a letter to correct the typographical error is acceptable.

D. Curtland

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Please find enclosed the replacement DAEC license amendment pages. If you have any questions regarding this matter, please contact me at (301) 415-8371.

Sincerely,

A handwritten signature in black ink, appearing to read 'Mahesh Chawla', is written over a large, stylized circular flourish. To the right of this signature is a smaller, separate handwritten mark that looks like 'HSC'.

Mahesh Chawla, Project Manager
Plant Licensing Branch III
Division of Operating Reactor Licensing
Office of Nuclear Reactor Regulation

Docket No. 50-331

Enclosure:
Corrected DAEC license amendment pages
Associated with License Amendment No. 302

cc: ListServ



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NEXTERA ENERGY DUANE ARNOLD, LLC

DOCKET NO. 50-331

DUANE ARNOLD ENERGY CENTER

AMENDMENT TO RENEWED FACILITY OPERATING LICENSE

Amendment No. **302**
License No. DPR-49

1. The U.S. Nuclear Regulatory Commission (the Commission) has found that:
 - A. The application for amendment by NextEra Energy Duane Arnold, LLC dated March 31, 2017, complies with the standards and requirements of the Atomic Energy Act of 1954, as amended (the Act), and the Commission's rules and regulations set forth in 10 CFR Chapter I;
 - B. The facility will operate in conformity with the application, the provisions of the Act, and the rules and regulations of the Commission;
 - C. There is reasonable assurance (i) that the activities authorized by this amendment can be conducted without endangering the health and safety of the public, and (ii) that such activities will be conducted in compliance with the Commission's regulations;
 - D. The issuance of this amendment will not be inimical to the common defense and security or to the health and safety of the public; and
 - E. The issuance of this amendment is in accordance with 10 CFR Part 51 of the Commission's regulations and all applicable requirements have been satisfied.

2. Accordingly, by Amendment No. **302**, Renewed Facility Operating License No. DPR-49 is hereby amended to authorize revision to the Emergency Planning Zone in the Duane Arnold Energy Center Emergency Preparedness Plan, as set forth in the application submitted on March 31, 2017, by NextEra Energy Duane Arnold, LLC, and as evaluated in the NRC staff's safety evaluation for this amendment.
3. This license amendment is effective as of its date of issuance and shall be implemented within 180 days of the date of issuance.

FOR THE NUCLEAR REGULATORY COMMISSION

Original Signed By: Michele G. Evans for

Brian E. Holian, Acting Director
Office of Nuclear Reactor Regulation

Date of Issuance: October 18, 2017

SUBJECT: DUANE ARNOLD ENERGY CENTER - CORRECTION OF ERRORS IN
SAFETY EVALUATION ASSOCIATED WITH LICENSE AMENDMENT NO. 301
(CAC NO. MF9573) DATED MARCH 1, 2018

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ADAMS Accession No.: ML18032A483

via – email*

OFFICE	NRR/DORL/LPL3/PM	NRR/DORL/LPL3/LA	NSIR/DPR/RLB/BC*	OGC - NLO
NAME	MChawla	SRohrer	JAnderson (MMorris for)	BHarris
DATE	02/05/2018	02/01/2018	02/06/2018	02/06/2018
OFFICE	NRR/DORL/LPL3/BC	NRR/DORL/LPL3/PM		
NAME	DWrona	MChawla (RHaskell for)		
DATE	02/21/2018	03/01/2018		

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