



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

July 21, 2016

LICENSEE: NEXTERA ENERGY DUANE ARNOLD, LLC
FACILITY: DUANE ARNOLD ENERGY CENTER
SUBJECT: SUMMARY OF JULY 13, 2016, PRE-APPLICATION TELECONFERENCE WITH NEXTERA ENERGY DUANE ARNOLD, LLC, FOR LICENSE AMENDMENT REQUEST FOR CHANGE IN DUANE ARNOLD ENERGY CENTER EMERGENCY PLANNING ZONE BOUNDARY BEYOND 10 MILE ZONE (CAC NO. MF8014)

On July 13, 2016, a Category 1 public teleconference was held between the U.S. Nuclear Regulatory Commission (NRC) and representatives of NextEra Energy Duane Arnold, LLC at NRC Headquarters, One White Flint North, 11555 Rockville Pike, Rockville, Maryland, 20852. The purpose of the teleconference was to discuss a license amendment request (LAR) for a change to the Plume Exposure Pathway Emergency Planning Zone (EPZ) boundary for the Duane Arnold Energy center (DAEC).

The licensee provided slides (Agencywide Documents Access and Management System (ADAMS) Accession No. ML16190A144) for this pre-application teleconference. The slides were published as part of the meeting notice (ADAMS Accession No. ML16194A123), dated June 27, 2016.

The licensee described the proposed change to the DAEC Emergency Plan, the basis supporting the change, and discussions with and alignment from the State of Iowa and Linn County regarding the acceptability of proposed change to the DAEC Plume Exposure Pathway EPZ boundary. The licensee also discussed the proposed updated to the DAEC Evacuation Time Estimate Study to be completed in 2016 prior to LAR submission to the NRC. The licensee is also planning to review other applications previously approved by NRC involving changes to EPZs, and incorporate any changes necessary in the submittal.

The NRC staff asked several clarifying questions and provided their insights on the subject matter. These questions included the level of outreach to facilities and the general public within the area proposed to be removed from the Plume Exposure EPZ and whether the impact on the DAEC Alert and Notification System had been evaluated.

The licensee provided its schedule for submittal as prior to end of October 2016, with request for approval by the end of 2017, with a 90-day implementation period.

Members of the public who participated in the conference were offered the opportunity to provide comments on the proposed LAR. Public Meeting Feedback forms were offered but not requested by anyone.

A list of attendees is provided as the Enclosure.

Please direct any inquiries to me at 301-415-8371, or Mahesh.chawla@nrc.gov.

Sincerely,

A handwritten signature in black ink, appearing to read "Chawla", written in a cursive style.

Mahesh Chawla, Project Manager
Plant Licensing Branch LPL 3-1
Division of Operating Reactor Licensing
Office of Nuclear Reactor Regulation

Docket No. 50-331

Enclosure: List of Attendees

cc: Distribution via Listserv

LIST OF ATTENDEES

JULY 13, 2016, PRE-APPLICATION TELECONFERENCE

WITH

NEXTERA ENERGY DUANE ARNOLD, LLC

REGARDING DUANE ARNOLD ENERGY CENTER

EMERGENCY PLANNING ZONE BOUNDARY

NAME	ORGANIZATION
	NUCLEAR REGULATORY COMMISSION
Mahesh Chawla	NRC/NRR/DORL/LPL3-1 ¹
Joseph Anderson	NRC/NSIR/DPR/ORLOB ²
Michael Norris	
Don Johnson	
Richard Kinard	
Kara McCullough	
	NEXTERA ENERGY DUANE ARNOLD, LLC
Michael Davis	DAEC Licensing Manager
Mark Fritz	DAEC EP Manager
Jim Probst	DAEC Licensing engineer
Peter Polfleit	DAEC Licensing Engineer
Rebecca Palmer	DAEC Emergency Preparedness Engineer
	FEDERAL EMERGENCY MANAGEMENT AGENCY (FEMA)
A.Coons	FEMA Headquarters
L. Hamilton	
C. Gregg	FEMA Region 7
S.MuDuffie	
A.Chancellor	
	STATE/COUNTY OFFICIALS
Steve Warren	Iowa Homeland Security and Emergency Management
Jacob Nicholson	
Angela Leek	Iowa Department of Public Health
M. Goldberg	Linn County Emergency Management Director
S. Hanson	Benton County Representative
	MEMBERS OF PUBLIC
Marvin Lewis	Member of Public
Barbara Brown	Member of Public
Gregory Richardson	Engineering Planning and Management (EPM), Inc.

¹ Office of Nuclear Reactor Regulation, Division of Operating Reactor Licensing, Plant Licensing Branch III-1

² Office of Nuclear Security and Incident Response, Division of Preparedness and Response, Operating Reactor Licensing and Outreach Branch

Enclosure

A list of attendees is provided as the Enclosure.

Please direct any inquiries to me at 301-415-8371, or Mahesh.chawla@nrc.gov.

Sincerely,

/RA/

Mahesh Chawla, Project Manager
Plant Licensing Branch LPL 3-1
Division of Operating Reactor Licensing
Office of Nuclear Reactor Regulation

Docket No. 50-331

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KStoedter, R3
CNorton, R3
JSteffes, R3

ADAMS Accession Nos.:

Meeting Notice: ML16194A123

Meeting Summary: ML16201A310

Handouts: ML16190A144

*via email

OFFICE	NRR/DORL/LPL3-1/PM	NRR/DORL/LPL3-1/LA	NSIR//DPR/ORLOB/BC
NAME	MChawla	SRohrer	JAnderson*
DATE	07/21/16	07/20/16	07/19/16
OFFICE	NRR/DORL/LPL3-1/BC	NRR/DORL/LPL3-1/PM	
NAME	DWrona (KGreen for)	MChawla	
DATE	07/21/16	07/21/16	

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