

February 24, 2022

NG-22-0021 10 CFR 72.4 10 CFR 72.212(b)(2)

ATTN: Document Control Desk Director, Division of Spent Fuel Management Office of Nuclear Material Safety and Safeguards U.S. Nuclear Regulatory Commission Washington, DC 20555-0001

Duane Arnold Energy Center Docket Nos. 50-331, 72-32 Renewed Op. License No. DPR-49

Registration of Independent Spent Fuel Installation Storage Casks

In accordance with Title 10 of the Code of Federal Regulations (10 CFR) 72.212, "Conditions of general license issued under §72.210," paragraph (b)(2), NextEra Energy Duane Arnold, LLC (NEDA) is submitting the registration for the use of five spent fuel storage casks under the general license to store spent fuel at the Duane Arnold Energy Center (DAEC) Independent Spent Fuel Storage Installation.

The in-service dates of the casks are listed below. Registration of these casks is required to be submitted to the Nuclear Regulatory Commission (NRC) within 30 days of initial use. Accordingly, this registration is due to the NRC by March 11, 2022, in accordance with 10 CFR 72.212.

Pursuant to 10 CFR 72.212(b)(2), NEDA is providing the following cask loading information:

Licensee Name:	NextEra Energy Duane Arnold, LLC
Licensee Address:	3277 DAEC Road, Palo IA 52324
Reactor License No.:	DPR-49
Reactor Docket No.:	50-331
ISFSI Docket No.:	72-32
Contact:	Justin Both, Dry Fuel Storage Project Manager, at (319) 851-7052

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Cask Certificate No.:	72-1004, Amendment 17
Cask Model No.:	NUHOMS-61BTH

For the cask system placed in service on February 9, 2022:

Cask Identification	IF-DAE-61BTH-2-C-2H-041
Numbers	

For the cask system placed in service on February 12, 2022:

Cask Identification	IF-DAE-61BTH-2-D-2H-042
Numbers	

For the cask system placed in service on February 15, 2022:

Cask Identification	IF-DAE-61BTH-2-D-2H-043	
Numbers		

For the cask system placed in service on February 18, 2022:

Cask Identification	IF-DAE-61BTH-2-C-2H-044
Numbers	

For the cask system placed in service on February 21, 2022:

Cask Identification	IF-DAE-61BTH-2-D-2H-045	
Numbers		

Questions regarding this matter should be directed to Mike Davis, Licensing Manager, at (319) 851-7032.

Paul Hansen Decommissioning Director, Duane Arnold Energy Center NextEra Energy Duane Arnold, LLC

cc: Regional Administrator, USNRC, Region III Project Manager (NRC-NRR) NRC Inspector (DAEC)