

From: [Edwards, Rhex](#)
To: [Davis, J.Michael](#)
Cc: [Hills, David](#); [Doell, Marlayna](#); [Orth, Steven](#); [Bonano, Gene](#)
Subject: DAEC: CY2021 Inspection Plan
Date: Monday, February 1, 2021 9:02:03 AM

Dear Mr. Davis,

In accordance with Inspection Manual Chapter (IMC) 2561, "Decommissioning Power Reactor Inspection Program," and IMC 2690, "Inspection Program for Dry Cask Storage of Spent Reactor Fuel at Independent or 10 CFR Part 71 Transportation Packagings," the NRC Region III staff developed an inspection plan for the Duane Arnold Energy Center for calendar year 2021. The inspection plan is based on your current performance and your planned decommissioning activities for the site in January through December 2021. Below is a list of the periodic inspection procedures we expect to use during our inspections. The procedures used during each inspection will depend on the specific activities being conducted at the site. Additional discretionary inspection procedures may be used if decommissioning activities warrant. We will gladly discuss any questions you may have regarding this plan. If you have questions, please contact me at (630) 829-9722. If you have questions related to security inspections, please contact the Plant Support Branch Chief at 630-829-9500.

Sincerely,

Rhex Edwards

Inspection Procedure No.	Title
IP 37801	Safety Reviews, Design Changes, and Modifications at Permanently Shutdown Reactors
IP 40801	Self-Assessment, Auditing, and Corrective Action at Permanently Shutdown Reactors
IP 60801	Spent Fuel Pool Safety at Permanently Shutdown Reactors
IP 60853	On-Site Fabrication of Components and Construction of an ISFSI
IP 60855	Operation of an ISFSI
IP 64704	Fire Protection Program at Permanently Shutdown Reactors
IP 71801	Decommissioning Performance and Status Review at Permanently Shutdown Reactors
IP 82401	Decommissioning Emergency Preparedness Scenario Review and Exercise Evaluation
IP 82501	Decommissioning Emergency Preparedness Program Evaluation
IP 83750	Occupational Radiation Exposure at Permanently Shutdown Reactors
IP 83801	Inspection of Final Surveys at Permanently Shutdown Reactors
IP 84750	Radioactive Waste Treatment and Effluent and Environmental Monitoring
IP 85103	Material Control and Accounting at Decommissioning Reactors
	Solid Radioactive Waste Management and Transportation of

Rhex Edwards

Senior Health Physicist

Division of Nuclear Materials Safety

U.S. NRC Region III

630-829-9722