

**From:** Edwards, Rhex  
**To:** Jerry X. Houff  
**Cc:** Kunowski, Michael; Edwards, Rhex  
**Subject:** ZNPS: CY2019 Master Inspection Plan  
**Date:** Monday, December 17, 2018 11:13:57 AM

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Dear Mr. Houff,

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 Spent Fuel Storage Installations and for 10 CFR Part 71 Transportation Packagings," the NRC Region III staff developed a Master Inspection Plan (MIP) for the Zion Nuclear Power Station for calendar year 2019. The inspection plan is based on your current performance and your planned decommissioning activities for the site in January through December 2019. 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 or ISFSI activities warrant. We will gladly discuss any questions you may have regarding this MIP. 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
40801	Self-Assessment, Auditing, and Corrective Action at Permanently Shutdown Reactors
71801	Decommissioning Performance and Status Reviews at Permanently Shutdown Reactors
81311	Physical Security Requirements for ISFSIs
83750	Occupational Radiation Exposure
83801	Inspection of Remedial and Final Surveys at Permanently Shutdown Reactors
84750	Radioactive Waste Treatment, and Effluent and Environmental Monitoring
86750	Solid Radioactive Waste Management and Transportation of Radioactive Materials

Rhex Edwards  
Senior Health Physicist  
USNRC Region III  
DNMS MCID  
630-829-9722