

Waterford 3 Steam Electric Station 2023 Annual Assessment Meeting

Reactor Oversight Process

Nuclear Regulatory Commission – Region IV
Inspectors Drew Childs and Kevin Cook-Smith

Purpose



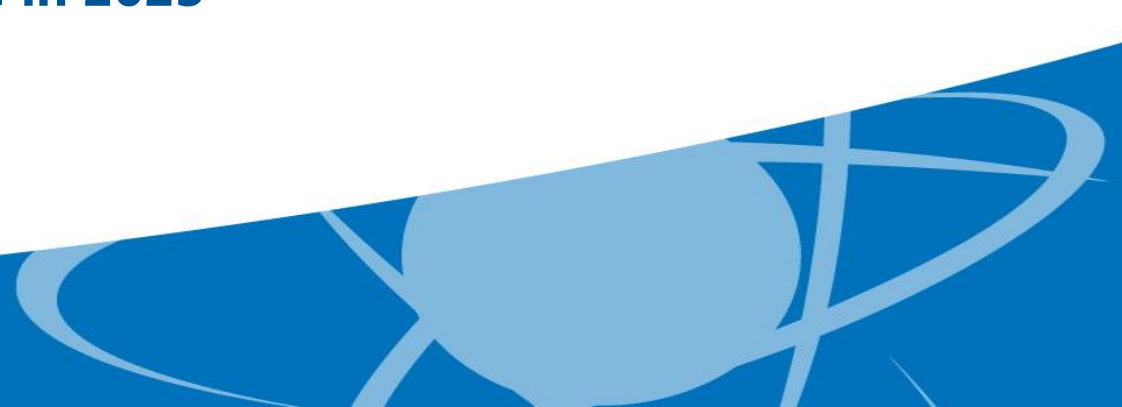
**Who we are and
what we do**



**Discuss Waterford
performance in 2023**



Questions & Answers



NRC Mission



The NRC licenses and regulates the Nation's civilian use of radioactive materials to provide reasonable assurance of adequate protection of public health and safety and to promote the common defense and security and to protect the environment.



Waterford PIs and Findings

January 1 through December 31, 2023

- All Green Performance Indicators
- 8 Green / Severity Level IV inspection findings

Reactor Oversight Action Matrix Performance Indicators

Performance Indicators



Increasing Safety Significance →

Inspection Findings



Increasing Safety Significance →

Reactor Oversight Inputs and Oversight



INCREASING SAFETY SIGNIFICANCE →

	GREEN	WHITE	YELLOW	RED
Performance Indicators	Performance within an expected level; Cornerstone objectives are met	Performance outside expected range; Cornerstone objectives are still being met	Related cornerstone objectives are being met; Minimal reduction in the safety margin	Signals a significant reduction in safety margin in the area measured
Findings	Very low safety or security significance	Low to moderate safety or security significance	Substantial safety or security significance	High safety or security significance
Oversight	Baseline Inspection	Requires additional NRC oversight	Requires more NRC oversight	Requires most NRC oversight

INCREASING NRC OVERSIGHT →

Questions?

Feedback?

Go to nrc.gov/pmns/mtg and click on the “Meeting Feedback Form” for this meeting