



U.S.NRC
United States Nuclear Regulatory Commission
Protecting People and the Environment

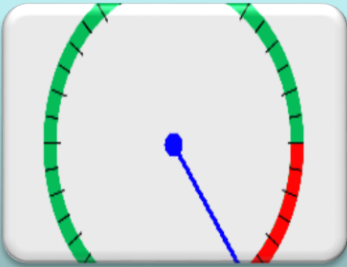
**Office of Nuclear Material Safety
and Safeguards**

Transformation and Innovation in the National Materials Program

**OAS Annual Meeting
August 19, 2019**

**Andrea Kock, Director
Division of Materials Safety, Security,
State, and Tribal Programs**

Strategic Focus Areas Driven by Innovation and Transformation



Risk-informing our regulatory approaches



Re-evaluating roles and responsibilities within the National Materials Program



Expanding NRC/State partnerships



Modern Risk-Informed Regulation

- Finding smarter ways to accomplish our mission by embracing innovative approaches;
- Recognizing that licensees have primary responsibility for safety – regulating through flexible approaches, when appropriate;
- Developing risk–informed and performance-based regulations; and
- Proactively resolving regulatory challenges in a thoughtful and timely way.



The National Materials Program Comes Full Circle Over the Last 20 Years

THEN



AND

NOW



Expanding the NRC/Agreement State Partnership

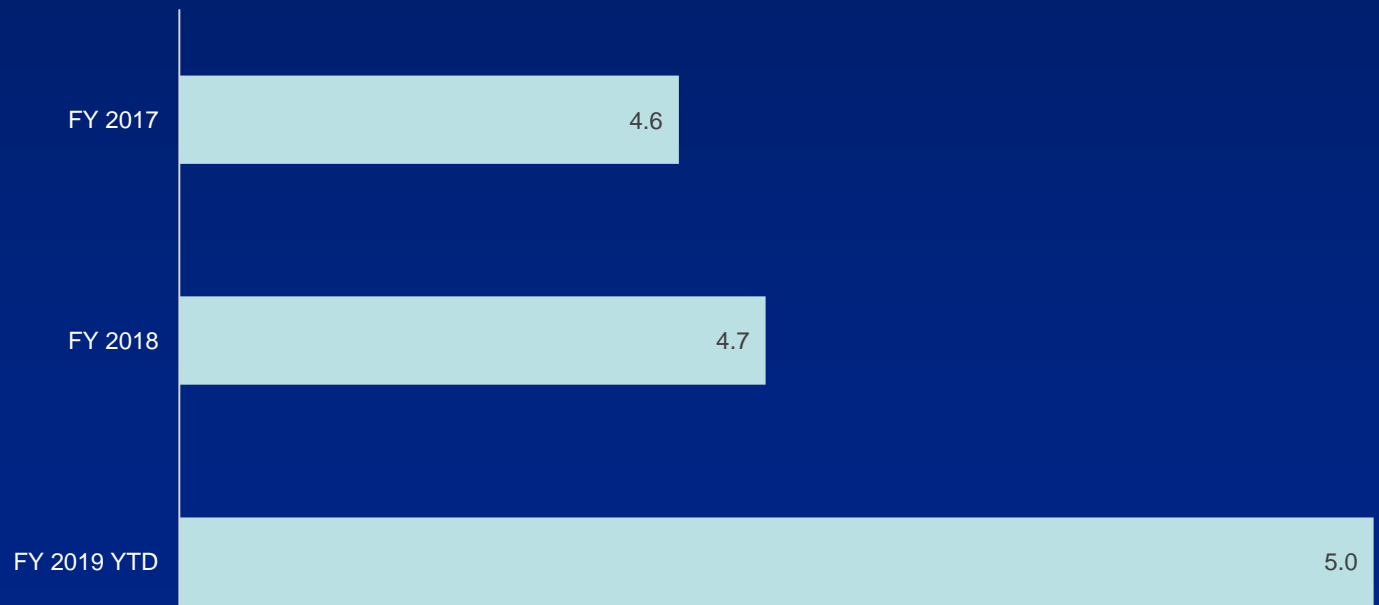
- Enhance and expand communications with our Agreement State regulatory partners;
- Embracing consensus on regulatory priorities;
- Joint assessment of NMP performance; and
- Identifying opportunities for increased Agreement State participation and decreased duplication of effort.



Health of the National Materials Program

- Strong working relationship;
- Challenging NMP priorities;
- Continued interest for new Agreements;
- Success in addressing emerging technologies; &
- Continued strong Agreement State performance.

AVERAGE IMPEP SCORE FOR ALL INDICATORS



Looking Forward



Enhanced Partnership
with the States



Evolution of the NMP
and IMPEP



Transformation of our
Regulatory Approaches

Questions

