

Office of Nuclear Energy Mission Pillars

Existing Fleet



Advanced Reactor Pipeline



Fuel Cycle Infrastructure





Sustaining the Existing Fleet

Improving Performance and Reducing Costs

- LWRS subsequent license renewal and technical improvements
- Accident Tolerant fuel enhanced performance and safety
- Non-electric applications to improve flexibility and increase revenue generation

Policy and Market Reform Support

- Level the playing field with technology neutral policies
- Ensure critical attributes are properly valued
- Risk-informed, performance-based regulation
- State and Local Technical Assistance, Education and Outreach

























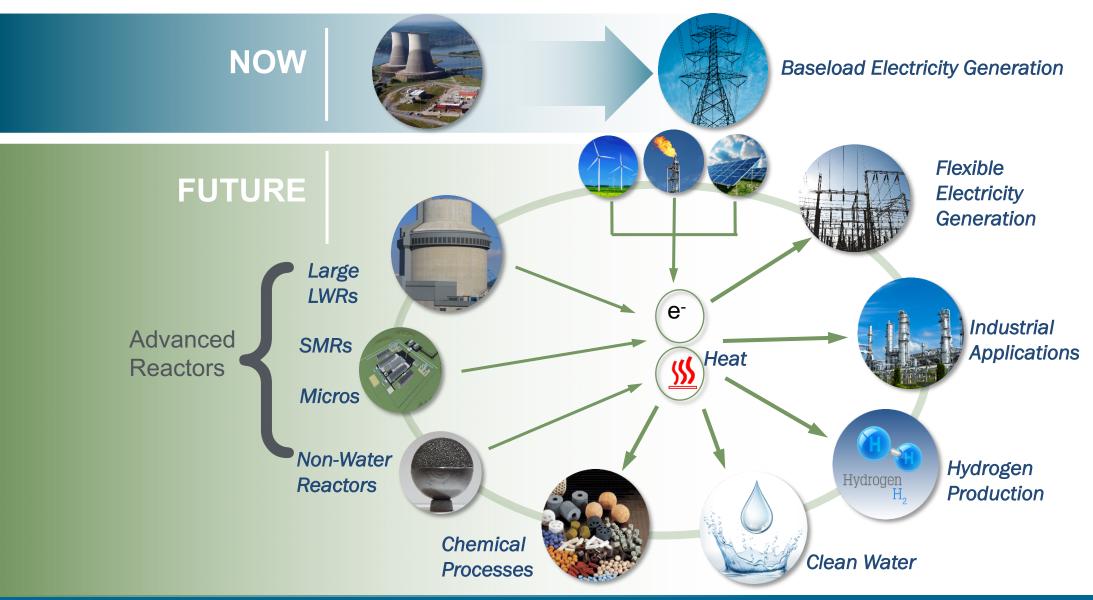




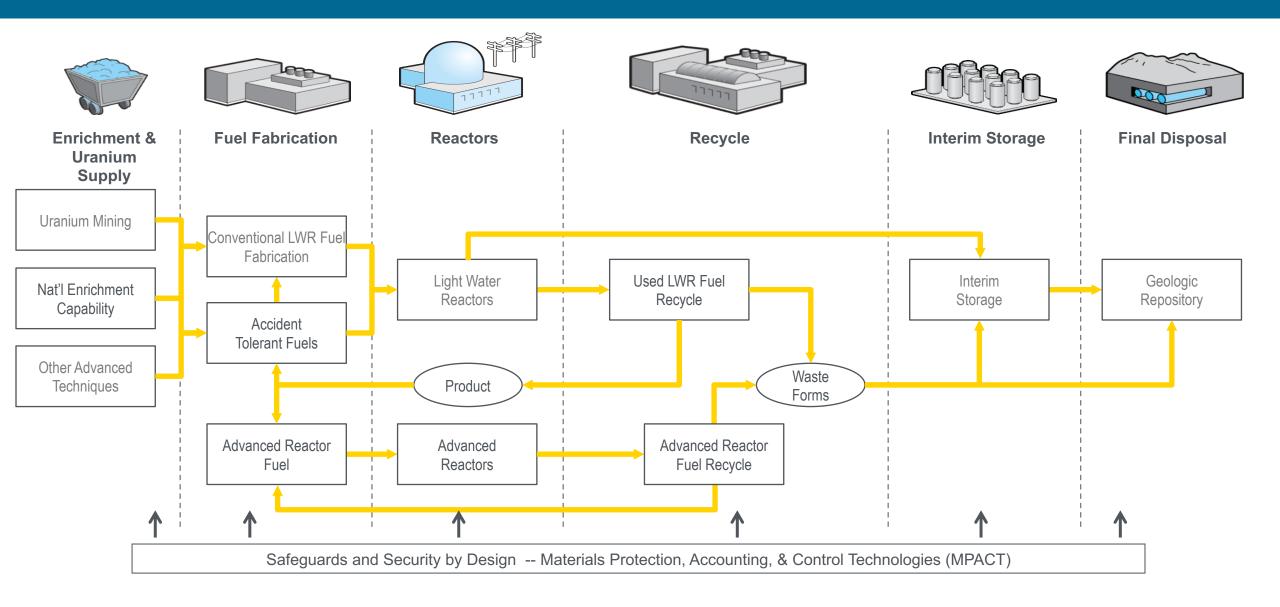




Nuclear Beyond Electricity – Advanced Reactors



Fuel Cycle Infrastructure



Questions?

