

Applications Forum: Part 57 Microreactor Licensing Forum

Thursday, September 24, 2026 · 5:00 PM · The University of Texas at Austin

SUMMARY

The Part 57 Microreactor Licensing Forum was the first forum of its kind to convene licensing specialists from advanced reactor developers and research reactor licensees. Its purpose was to examine the nuances of the licensing pathway proposed under 10 CFR Part 57, “Licensing Requirements for Microreactors and Other Reactors with Comparable Risk Profile.”

MODERATOR

Ryan Marcum I&C Operative

PANELISTS

Dr. Steve Reese	Director, Oregon State University research reactor
Leslie Foyto	Director of Licensing, University of Illinois Urbana-Champaign research reactor project
Jere Jenkins	Director, Texas A&M University research reactor
Andrew Smolinski	Director, Armed Forces Radiobiology Research Institute (AFRRI) reactor
Frankie Pimental	Nuclear Energy Institute (NEI) representative to TRTR
Andrew Miller	Project Manager, Office of Advanced Reactors, U.S. Nuclear Regulatory Commission

ATTENDANCE

Attendees included representatives of Oklo Inc., Natura Resources, and Deep Fission, as well as several staff members from the NRC’s Non-Power Production or Utilization Facilities (NPUF) licensing branch.

OUTCOME

The exchange between panelists and attendees fostered a clearer understanding of the nuances of the proposed Part 57 framework. TRTR anticipates continuing this dialogue at the 2027 TRTR Annual Conference, to be hosted by Idaho National Laboratory.