



U.S. Nuclear Regulatory Commission
**34th ANNUAL REGULATORY
INFORMATION CONFERENCE**

MARCH 8-10, 2022

**PREPARING FOR
TOMORROW**
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Non-power and Advanced Reactors: Merging of Two Worlds

Robert Taylor, Deputy Director
Office of Nuclear Reactor Regulation



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Our Speakers



Alison Hahn
Acting Director
Nuclear Reactor Deployment
U.S. Department of Energy



Drew Peebles
Manager
Licensing and Safety Integration
Kairos Power



Rusty Towell
Director
NEXT Lab
Abilene Christian University



Ashley Finan
Director
National Reactor Innovation Center
Idaho National Laboratory

What are we talking about?

Non-power
Reactors

Advanced
Reactors

Types of Facilities

Advanced Reactor

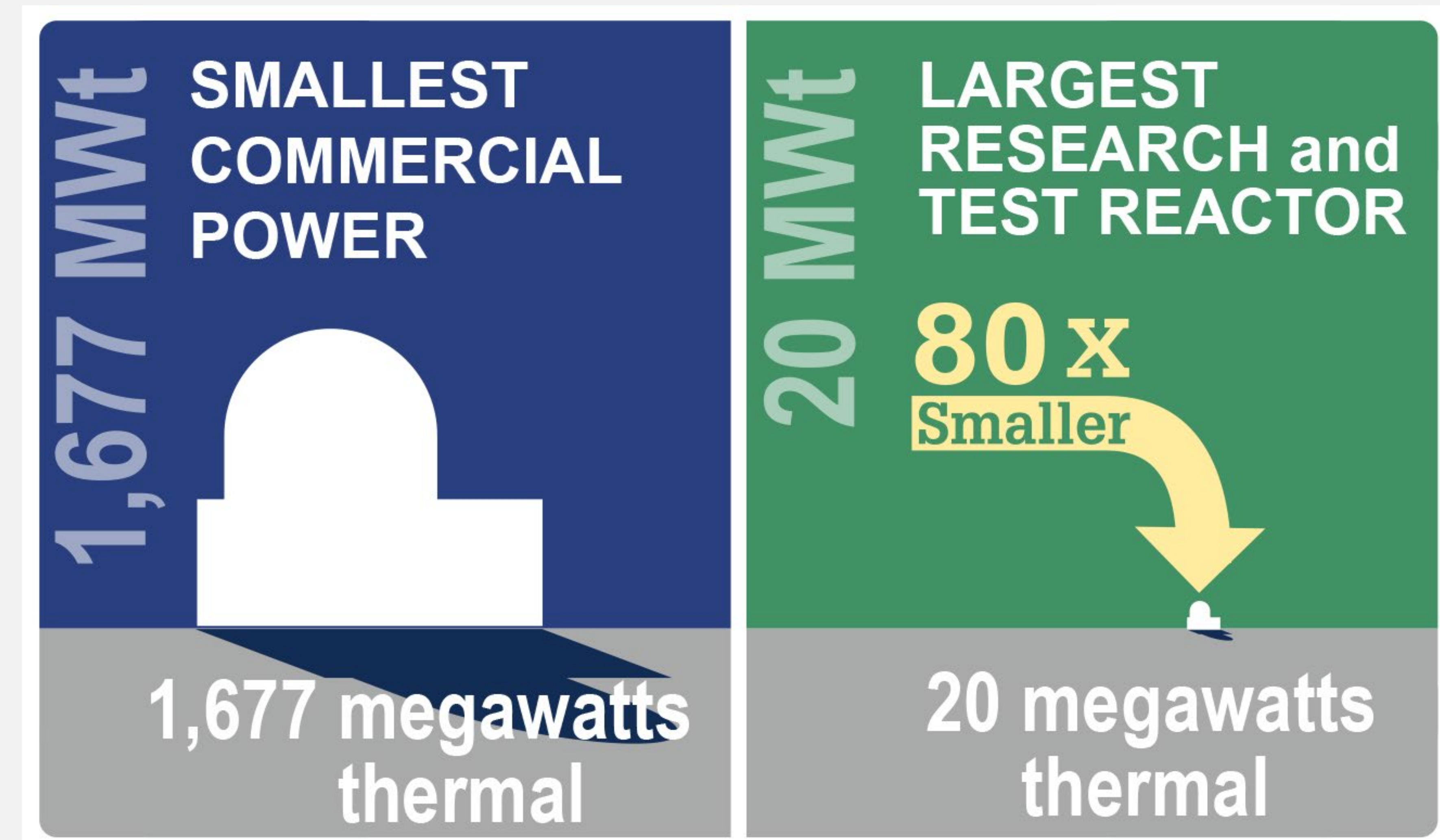
Research Reactor

Testing Facility

Production Facility

Non-power Production
or Utilization Facility

Utilization Facility



Complete definitions for these facility types can be found in and the Nuclear Energy Innovation and Modernization Act; Title 10 of the *Code of Federal Regulations* 50.2, “Definitions;” and Title 10 of the *Code of Federal Regulations* 170.3, “Definitions.”



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Thank you!

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