

Advanced Reactor Operator Licensing: Emerging Models, Staffing, and Regulatory Alignment

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We anticipate several new and important regulatory considerations for advanced reactors.

Training

- Centralized and/or vendor-provided training programs
- Applicable categories of plant personnel

Staffing

- Staffing validation activities
- Alternatives to 50.54(m) minimum staffing requirements

Exams

- Engaging with new facility licensees
- Developing new exams standards and criteria

Licensing

- Specific vs general licenses for operators
- New licensing strategies and guidelines

Operations

- Remote and autonomous operations
- Digital human-system interfaces

Questions and comments?