

RIC 2005

Session H2

Licensing Issues

Developing a Shared Vision for an
Effective Licensing Process

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What is the Licensing Process?

Those interactions between the Nuclear Regulatory Commission, licensees, and other stakeholders that define the parameters by which a nuclear power plant is operated

Characteristics of an Effective Licensing Process

- NRC and licensees focus on safety
- Consistency - reasonable expectation of outcome
- Efficiency
- Appropriate stakeholder involvement
- Effective communications

Effective Licensing Processes

- 10 CFR 50.59 process
- NRC Regulatory Oversight Program
- NRC focus on amendment process
- Risk-informed decisionmaking
- Emergency Tech Spec changes

Challenges

- Generic issues enforced on a site-specific basis
- Effectiveness of 50.59 process
 - Consistency of application
 - Safety evaluations written for one plant should be usable by another plant