

RIC 2002

Session T4

New Reactor Licensing

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New Reactor Licensing

- Panel Theme: Regulatory challenges associated with new plant licensing actions
- Discussion of format and introduction of panelist

Questions to be addressed

Question	Lead Panelist
1. What approaches should the NRC consider to increase public confidence in the processes associated with Early Site Permits, Design Certification and Combined License reviews?	Jim Lyons
2. What can the NRC do to streamline 10 CFR Part 52 licensing processes?	Tony McConnell
3. How can industry contribute to more efficient NRC 10 CFR Part 52 review processes?	Tony McConnell
4. What are the major uncertainties in the 10 CFR Part 52 licensing processes, and how can they be reduced prior to an application?	Russ Bell

Questions to be addressed (cont.)

Question	Lead Panelist
5. What factors should the NRC consider in its prioritization of short term, and long term work related to new plant licensing actions?	John Flack
6. How should new concepts and associated technology be used to address severe accidents of low probability but large uncertainty?	Edwin Lyman
7. What regulatory challenges and regulatory changes are associated with licensing merchant plants, modular plants, and non-light water reactors?	Janice Moore
8. What are the most important improvements in the construction inspection process the NRC can make to support future applications?	Charles Casto