



Regulatory Information Conference
Operating Reactor Licensing

Resource Impacts from Regulatory Change - A Utility's Perspective

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Agenda

- ✓ Emergent Regulatory Changes
- ✓ Fleet Resource Impacts
- ✓ Impact on Resolving Long-Standing Issues
- ✓ Recommendations

Emergent Regulatory Changes

- ✓ Emergent high-profile regulatory issues have resulted in a significant impact to licensee resources
- ✓ NRC resources have also been impacted by this and by major reorganizations (e.g., new plant licensing)
- ✓ Result is a frequent shift in regulatory priorities and a fluid NRR staff base
- ✓ Consequence is slow progress towards resolving long-standing issues

Fleet Resource Impacts

Regulatory Issue	Licensing Resources	Other Resources
Work Hours Rule	1 Licensing Engineer (1 FTE)/ongoing	~60 individuals, 10% time
Groundwater Monitoring Program	2 Licensing Managers (2 FTE)/1 year	1-3 FTE
B.5.b	1 Licensing Manager (0.2 FTE)/2+ years	~15 key individuals, 30% time
Grid Reliability Generic Letter Response	2 Licensing Engineers (2 FTE)/3 months	~60 individuals, 10% time

Impact on Resolving Long-Standing Issues

- ✓ Treatment of operational leakage from ASME Class 2 and 3 components
 - Received two notices of enforcement discretion within the last five months for pinhole leaks in ASME Class 2 components
 - Industry meetings have been postponed due to diversion of NRC resources to other technical issues (e.g., pressurizer weld overlay)
- ✓ Operator manual actions
 - Unresolved issues (URIs) remain open since 2000
- ✓ Multiple spurious actuations
 - URIs remain open since 2000
 - Generic Letter issuance has been delayed
- ✓ Instrument setpoint methodology

Recommendations

- ✓ Maintaining focus on safety significant issues is paramount
- ✓ Improve coordination of priorities
 - Need better understanding and alignment of resolution schedules between NRC and industry
- ✓ Don't forget about operating reactors