

***REGULATORY INFORMATION  
CONFERENCE  
RIC 2001***

***Breakout Session W15***

***50.59 Implementation & Status /  
Maintenance Rule***

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# **10 CFR 50.65 (a)(4)UPDATE**

- ! Maintenance rule amended July 19, 1999***
- ! Clarifies applicability to shutdown as well as at-power operation***
- ! New paragraph 50.65(a)(4) requires risk assessment and risk management of maintenance activities***
- ! (a)(4) allows for limited risk assessment scope based on risk-informed evaluation process***

# **10 CFR 50.65 (a)(4)UPDATE** **(Cont.)**

- ! Revised Section 11 of NEI's NUMARC 93-01, issued February 22, 2000 - provides industry guidance for (a)(4)***
- ! Reg Guide 1.182, dated May 2000, endorses revised Section 11***
- ! Revised MR effective 180 days later on November 28, 2000***

# **10 CFR 50.65 (a)(4)UPDATE**

## **(Cont.)**

- ! Rollout Plan for NRC Oversight of (a)(4) - Survey visits, V&V visits, IP development, (a)(4) SDP development, workshops and seminars with NRC and industry***
- ! ROP baseline inspection procedure IP71111.13 - November 30, 2000***
- ! ROP supplemental inspection procedure IP62709 - December 30, 2000***
- ! Final enforcement guidance for MR - February 2001***

# **50.59 STATUS**

- ! Regulatory Guide 1.187, endorses NEI 96-07, Rev. 1, issued December 2000***
- ! Federal Register notice published December 13, 2000 (65 FR 77773) - 90 day clock ended March 13, 2001 for 10 CFR 50.59***
- ! Section 72.48 effective date is April 5, 2001***
- ! RIS 2001-03 issued January 23 discussing transition and allowance for delayed implementation to accommodate individual needs***

# **50.59 STATUS (Cont.)**

- ! Revised Part 9900 guidance replacing existing guidance***
- ! Internal web site established for NRC staff to learn about rule change and new guidance***
- ! Enforcement policy issued May 2000***

# ***Temporary Alterations***

***Temporary alterations implemented to support maintenance (and to be removed upon completion of maintenance):***

***! Require 50.65(a)(4) risk assessment and risk management (unless affected SSCs/functions out of (a)(4) RA scope)***

***! 50.59 screening/evaluation not required as long as:***

- Temporary alterations in place no more than 90 days at power and***
- Temporary alterations removed upon completion of maintenance***