

NRC/NEI Public Meeting  
Topical Report (TR) Process  
July 30, 2009

## Topics

- Pilot license amendment requests in conjunction with TR reviews
- Development of a 50.59-like process for screening/evaluating changes to approved TRs
- TR Metrics compared to LAR metrics
- Lessons Learned From TR Reviews on LIC-500

### Pilot license amendment requests in conjunction with TR reviews

- Would improve quality of Topical Report and the NRC review and would improve future LAR submittals
- Perceived problem with different LAR and TR review cycle NRC metrics
- Proposed solution is to not include pilot LAR in standard LAR metric
- Would like to see this addressed in revision 5 of LIC-500.

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### Development of a 50.59-like process for screening/evaluating changes to approved TRs.

- Problem Statement
  - Methodology for determining whether NRC approval of a revision is required does not exist.
  - Difficult for the licensee to reference a revision that is not approved.
- Proposed Solution
  - Will develop industry method and present at future meeting

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## TR Metrics compared to LAR metrics

- What changes do NRC envision in TR metrics?
- We believe TR metrics should be consistent with LAR metrics
- Potential additional metrics?  
(How will we know we have made improvement?)
  - NRC?
  - Industry (potential)
    - Limitations and Conditions
    - Requests for Additional Information
    - Acceptance Review Time
    - Review Cost
    - Rejections and withdrawals

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## Lessons Learned From TR Reviews on LIC-500

- **BAW-10192 Rev. 0, "BWNT LOCA – BWNT Loss of Coolant Accident Evaluation Model for Once-Through Steam Generator Plants"**
  - 11 months to acceptance letter
- **PSAT 4025CF.QA.04 Rev. 1, "StarFIRE Model Report"**
  - 7 months to acceptance letter
  - At RAI due date NRC determined additional branch review required
  - 3 months later need for outside contractor
  - 2<sup>nd</sup> acceptance letter received two months later
  - Staff expects to meet draft SE original date

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