

**ACI COMMITTEE 349 MEETING AGENDA**  
**MARCH 28, 2000**  
**SAN DIEGO, CA**

- I. **Welcome and introductions**
- II. **Approval of Baltimore Meeting Minutes**
- III. **Status of Committee Documents**
  - A. **ACI 349/349R-XX, “Code Requirements for Nuclear Safety Related Concrete Structures”:**

Committee 349 last revised this document in April 1997. TAC has approved the latest proposed changes in October 1999. The proposed changes reflect ACI 318/318R-95 revisions and will appear in the March 2000 issue of Concrete International for public comment.
  - B. **ACI 349.1R-91, “Reinforced Concrete Design for Thermal Effects on Nuclear Power Plant Structures”:**

Committee 349 last re-approved this technical report in November 1996. The next committee action must occur by 2001 to maintain this document in the “*ACI Manual of Concrete Practice*”. ***Subcommittee 2 action is required at this time.***
  - C. **ACI 349.2R-94, “Embedment Design Examples”:**

Committee 349 last revised this technical report in October 1997. The next committee action must occur by 2002 to maintain this document in the “*ACI Manual of Concrete Practice*”. Subcommittee 3 is working to revise the design examples to include the CC Method. Plans are to ballot these new examples once the new Appendix B has been issued. ***Subcommittee 3 action is required at this time.***
  - D. **ACI 349.3R-96, “Evaluation of Existing Nuclear Safety Related Concrete Structures”:**

Committee 349 first issued this technical report in January 1996. The next committee action must occur by 2001 to maintain this document in the “*ACI Manual of Concrete Practice*”. This technical report is currently under committee ballot for revision. ***Subcommittee 1 action is required at this time.***
  - E. **ACI 349.4R-XX, “Guidelines for the Design of Low-Level and High-Level Waste Repository Structures”:**

This technical report has been under discussion by Subcommittee 4 since 1991. ***Committee action required at this time.***
  - F. **ACI 349.5R-XX, “Methodology for Capacity-Side Fragility Analyses”:**

This technical report has been under discussion, by Subcommittee 2, since March 1995. ***Subcommittee 2 action required at this time.***

**IV. Subcommittee Reports**

**A. Subcommittee 1**

1. Resolution of Comments to Committee Letter Ballot on ACI 349.3R-96
2. Status of Committee Letter Ballot for ACI 349/349R-97, Chapters 1-6 & 20, considering ACI 318-99

**B. Subcommittee 2**

1. Status of Committee Letter Ballet to delete, revise or re-approve ACI 349.1R-96
2. Status of Committee Letter Ballot for ACI 349/349R-979, Chapters 7-11, 13-19, 21 & Appendices A, C, D & E, considering ACI 318-99
3. Status of Technical Report, ACI 349.5R-XX

**C. Subcommittee 3**

1. Response to 90-Day Public Comments on proposed changes to ACI 349/349R-97, Appendix B (i.e. Concrete Capacity Method)
2. Status of Committee Letter Ballot on ACI 349/349R, Chapter 12, considering ACI 318-99

**D. Subcommittee 4**

1. Summary of Joint Subcommittee Meeting with ACI Committee 227
2. Status of Technical Report, ACI 349.4R-XX

**V. New Business**

**VI. Adjournment**