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
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