American Concrete Institute
Committee ACI 375- Performance Base Design of Concrete Buildings for Wind Loads

ACI 375 Committee Meeting – ACI Spring Convention 2018
Monday, March 26, 2018 1:00pm to 3:30pm
LA-Idaho
Salt Lake City, UT

Agenda

1- Welcome and Introduction

2- Review Agenda & Approval of Detroit Meeting minutes:

3- Announcement and reports :
   - Discussion and coordination with ASCE PBD for wind initiative

4- Ductility for wind design Discussion:
   - Link Beams
   - Shear Walls
   - Detailing issues

5- Creation of a Design Guideline
   Proposed Scope and format
   Sections /Task Groups:
   I. Performance Criteria
      a. Inter-story Drift (Group-1)
      b. Human Comfort (Group-2)
   II. Performance Parameters for Modeling
      a. Structural damping for serviceability and ultimate state and Mass consideration (Group-1&2)
      b. Stiffness Modifiers for Serviceability & Ultimate State
         i. Shear wall (Group-3)
         ii. Moment Frame; Column, Beam & Link Beam (Group-3)
         iii. Flat Slab (Group-3)
      c. Foundation effect (Group-4)

6- New Business

7- Adjournment