

ACI COMMITTEE 369-C
SEISMIC REPAIR AND REHABILITATION: FRAMES

ACI Spring Convention
Sunday, March 25, 2018
Salt Lake City, UT

GA-Vienna
1:00 – 3:00 pm

Agenda

1. Welcome and Introductions
2. Introduction
3. Section 6.2.2 Modeling Parameters for Beams (Adolfo, Siamak)
4. Section 6.4 Slab-Column connections (Mary Beth and Yan, Siamak, Thomas).
5. Section 6.2.3.2 Joint strength and modeling parameters and acceptance criteria (Wael Hassan).
6. Section 6.2 Linear Elastic Methods (drift demands and m factors) Decide course of action.
7. Sections 6.2.4 and 6.4.4 Acceptance Criteria (Adolfo, Mehrdad, Mary Beth), coordinate with General Provisions
8. Section 6.4.3 Slab modeling, flexible vrs rigid diaphragm (check with other subs). Guidelines for modeling stiffness of slabs in FE analysis (Thomas Kang, Wael). ATC-72.
9. Table 10.8 Modeling parameters for columns, yield displacement
10. Fiber models (Mehrdad Sasani)
11. Next meeting – Anaheim, CA
12. Adjournment