



Subcommittee for Codes & Standards Liaison (SCCSL)

Whole Building Design Guide Working Group

Meeting Report – July 22, 2016

Present: Carl Chappell, Don Havener, Brian Kuhn, Eric Reed, Thomas Izbicki (representing the Subcommittee for Standards Oversight) and Chris Jelenewicz (Staff).

Apologies: Don Havener and Brian Kuhn

The following was discussed:

Whole Building Design Guide Working Group Scope -- NIBS published a National Performance Based Design Guide (http://www.wbdg.org/ccb/browse_doc.php?d=9652). It is a fairly broad document that contains sections related to Structural Engineering, Mechanical Engineering and Electrical Engineering, among others but FPE isn't referenced. It is intended to be a companion to the PBS P-100 which is enforced by the GSA. This Working Group will explore writing an FPE section.

Getting Started – To get things started, NIBS will need the following:

1. A description of what we plan to do and why we think it is important -- Tom.
2. A short summary about SFPE and its activities, mission, etc. Tom will grab this from the SFPE web site under the "About Us" tab. CJ will assist Tom in this effort.
3. A description of what we intend to include in the performance based option. Tom suggested to NIBS staff was that we would use what was already in the P100 as the basis for the performance based option and not introduce new material.
4. A description of how SFPE plans to produce the document. Which committee(s) will be involved, the review or vetting process of the draft report, who is doing the work, and a short summary of their credentials. We will need to provide names, titles, and company affiliation. NIBS used industry experts for the other sections, although we are not sure who that was or how they chose them. As such, in this case SFPE should be considered the industry expert. CJ will assist Tom in this effort.

Moving Forward – Before the next Working Group meeting, the Working Group was asked to review the Performance Based Design Guide and write down a few areas in the document that SFPE should provide content.

Tom will get the Working Group more information on the definitions of Tier 1, 2 & 3 building as indicated in the Performance Based Design Guide.

Next Meeting – For the next meeting, the Working Group will decide on the specific areas to address and a path forward. CJ will schedule the meeting via a Doodle Poll for the second part of August.

End of Report