



2101 L St. NW
 Washington, DC 20037
 T: 202 828-7422
 F: 202 828-5110
 www.usgbc.org

MINUTES

Technical Committee
 Meeting date: May 24, 2011
 Time: 12pm ET (Conference Call)
 Minutes approved: Approved 7/25/11

Title	Name	Present	Substitute	Present
Chair	Malcolm Lewis	X	N/A	
Vice Chair	Susan Kaplan	X	N/A	
EA TAG	Chris Schaffner	X	Nathan Gauthier	X
EQ TAG	Dan Bruck	X	John McFarland	
LP TAG	Jessica Millman		John Dalzell	X
MR TAG	Steve Baer		Brad Guy	X
SS TAG	Alfie Vick	X	Jenny Carney	
WE TAG	Dave Bracciano	X	Neil Rosen	X
Single-Family Residential	Ted Bardacke	X	N/A	N/A
Multi-Family Residential	Maureen Mahle		N/A	N/A
EBOM	Sheila Sheridan	X	N/A	N/A
Interdisciplinary	Jennifer Atlee	X	N/A	N/A
Interdisciplinary	Mark Frankel	X	N/A	N/A
Interdisciplinary	Tom Scarola	X	N/A	N/A
Other Technical Meeting Attendees				Attendance
USGBC Staff	Chrissy Macken Corey Enck Lauren Riggs Lonny Blumenthal Amy Boyce Theresa Backhus		N/A	X
Guest Attendees	Sara Greenwood		N/A	

Committee chair Malcolm Lewis called the meeting to order at 2:04 pm with the following agenda:

1. Roll Call and Conflict of Interest Declarations
2. Discuss: EA and PF Credit Category (Cont'd)

A quorum was present



2101 L St. NW
Washington, DC 20037
T: 202 828-7422
F: 202 828-5110
www.usgbc.org

MINUTES

1. Roll Call and Conflict of Interest Declarations

- a. None declared

2. Discuss: EA and PF Credit Category (Cont'd)

- a. EA Credit: Demand Response
 1. The Committee continued its discussion of the EA and PF categories for 2nd public comment with an overview from Amy Boyce on EA Credit: Demand Response. Credit language was recently approved by the EA TAG. The Committee requested clarification as to differences between Options 1 and 2 requirements, and requested that occupancy criteria be applied to both. The Committee discussed concerns about regional differences in DR infrastructure, and this consideration is accounted in the two paths in Option 1. If such infrastructure is not yet available for a project team, they may receive credit for a system that can accept interface with an external provider.
- b. EA Prerequisite: Minimum Energy Performance and EA Prerequisite: Optimize Energy Performance
 1. The Committee discussed the source EUI calculation now required in the credit language, and the regional and local differences that exist in contrast to the national average currently specified. Public comments received for this requirement expressed both strong support and concern for EUI calculations, and many concerns will be addressed by automated systems. It was confirmed that the EUI calculation itself would not pose a burden for project teams and instead be integrated into credit forms. The goal of the requirement is to begin to evaluate energy use with a focus on carbon rather than cost, and while utility mixes may differ by project such granularized data cannot yet be discerned for individual projects or regions.
 2. It was confirmed that the source EUI conversion factor will change according to the corresponding base case in Appendix G of ASHRAE 90.1. The Committee supported the inclusion of this requirement and resolved to discuss source EUI in more detail following the opening of 2nd public comment. Finally, the Committee requested a footnote explaining AEDG nomenclature in the credit language.
- c. PF Prerequisite: Whole-Building Energy Metering
 1. The Committee requested verification that the prerequisite was to be at least as stringent as the requirements found in ASHRAE 189.1 at the time of LEED 2012 release. It was noted that advanced energy metering may be included in the upcoming release of ASHRAE 189.1.
 2. A larger comparison and discussion of LEED relative to building codes will take place at the July Committee Retreat, and an analysis is presently being conducted by the Advocacy department of USGBC.
- d. PF Prerequisite: Fundamental Commissioning
 1. The detail of commissioning requirements was discussed, and it was affirmed that these requirements were streamlined and aligned with ASHRAE Guideline 0.
- e. The Committee finally discussed the extend of data sharing requirements associated with the PF metering credits. A data sharing policy is being developed on staff and this will be a broader item for discussion at the July Committee Retreat.



2101 L St. NW
Washington, DC 20037
T: 202 828-7422
F: 202 828-5110
www.usgbc.org

MINUTES

Meeting adjourned at 1:02pm ET. Next meeting will be May 27th, 2011 at 2:30pm ET.