CALL TO ORDER:

Chairperson Roxanna Recinos-Serna called the meeting to order at 12:10 PM

IN ATTENDANCE / INTRODUCTIONS:

*Roxanna Recinos-Serna, Dublin
Clarice Shephard, TRB
Keith Ma, WC3
Donald Zhao, WC3
Chris Bradt, Frontier Energy/BayREN
Homer Maiel, 4Leaf
Betty Chan, City of Milpitas
Jonathan Clark, SDC Architects
* Chairperson
** Fred Cullum, 4Leaf
** Secretar y
John Taecker, UL LLC
Kerwin Lee, Architect
Yuri Shin, WC3
Evon Ballash, Palo Alto
Akitayo Akiwumi, City of San Ramon
Frank Kong, City of Walnut Creek
Stephen Lau, City of San Mateo

Roxanna thanked all for coming, particularly the new attendees and architects.

APPROVAL OF MINUTES:

Minutes for the November 8, 2018 meeting were approved.

NEWS AND ANNOUNCEMENTS:

- Homer Maiel asked if everyone had participated in ICC’s online CDP Access program for code changes. He stressed how important it is for Californians to participate. Homer also announced that the deadline for submitting code changes for the Residential Code or for structural provisions is January 7. If you have any suggestions, please let him know.
- Chris Bradt discussed MTC’s CASA program in which BayREN participates. CASA includes leaders from across the Bay Area who will be working to build an actionable political consensus around (1) increasing housing production at all levels of affordability, (2) preserving existing affordable housing, and (3) protecting vulnerable populations from housing instability and displacement. The committee is working toward solutions for the Bay Area’s housing crisis. Information at https://mtc.ca.gov/our-work/plans-projects/casa-committee-house-bay-area/about.
- Roxanna asked all for suggestions on guest speakers for upcoming TUCC meetings.
PRESENTATION:

John Taecker, Senior Regulatory Engineer at Underwriters Laboratories gave a brief presentation on the listing and labeling standards of the Nationally Recognized Testing Laboratories (NRTLs).
John said that field evaluations are available from the various NERTLs for individual installations of imported equipment or assemblies. The field evaluation may require modification of the item(s) and that a detailed report will be given to the applicant. After modifications have been made to the item(s) to the satisfaction of the evaluator, the equipment will be individually labeled. Listed items are subjected to testing of randomly-chosen items and the factory manufacturing these are subject to inspection of the plant and testing of random samples from the factory. John’s Power Point on “Policy on Procedures for the Approval of the Installation and Use of Electrical Equipment“:

TUCC NorCal Listing Policy 121318.pdf

John said that the NEC is vague on what may be approved by the AHJ. He asks that we consider adopting a policy for approval of electrical installation and equipment, pointing out that the NEC, as written, is vague and subject to a variety of interpretations, leading to variations from jurisdiction to jurisdiction. He will contact Mike Stone to assist in the development of the policy and said that Mike may present the policy at TUCC’s February meeting in Milpitas.

POLICY REVIEW DRAFT #3:

Standards for Construction Site Fire Safety (Policy #23) was approved. It will be posted shortly in the ICCs East Bay Chapter website.

CODE QUESTIONS:

Q1. Accessible counter height. How extensive must the lowered counter height be?
A1. The availability to those needing accessibility extends to shared experiences. Chipotle, for instance, recently lost an appeal to the Supreme Court against a decision to lower their counter height: https://www.sfgate.com/nation/article/Chipotle-loses-disabled-access-case-2374553.php

Q2. A memory care facility is requesting permission to install delayed-egress hardware in a fully-sprinklered, no alarms exist in older building. Is there a way to make findings for an AMMR without an alarm?
A2. Section 1010.1.9.7, 2017 CFC and Section 1010.1.9.7, 2017 CBC both have the same exception: “Facilities housing Alzheimer’s or dementia clients a delay of not more than 30 seconds is permitted”. However the building must be sprinklered and approved with a smoke detection system.

Q3. Is it acceptable to allow a demand charge controller in lieu of using aggregated loads as specified in the CEC?
A3. John: NEC allows for trade-offs with an approved automatic load-sharing system. UL will review and report on availability.
ADJOURNMENT:

Meeting adjourned at 2:15 PM.  
Next meeting will be January 10 at Dublin City Hall; FREE lunch at Noon. Meeting from 12:30 PM to 3 PM.

Respectfully submitted, Fred Cullum, Secretary