ASHRAE TC 10.8 Refrigeration Load Calculation 2020 January – Orlando, FL

Meeting Minutes

Sunday, February 2 3:00 PM – 5:00 PM Hilton Orlando, L, Lake Hart L

In Attendance

Voting Members (4): Tom Wolgamot, Dr. Sherif, Doug Scott, John Gallaher
Non-Voting Members (7): Dan Dettmers, Baujie Mu, Zhenning Li, Kathleen Neeult, Don Cleland,
Hongchu Chen, Mulcesh Khattar, Yone Tao
Quorum not met

- 1. Reviewed Code of Ethics
- 2. Report on Section Head Meeting From Charlie Henck
 - a. There is a new TC Collaboration Area at the Conference.
 - b. Documents generally to be shared via Basecamp and not email.
 - c. Program submissions are due February 10th for Austin
 - d. Nominations are needed for the Hightower Award.
 - e. There is a new Website Template, new information available on compiling minutes, and a Master Calendar available.

3. Subcommittee Reports:

- a. Handbook John Gallaher
 - i. Have until February 1, 2021 to review Chapters, and then until July 2021 for the TC to approve. John will set up a call to review & get comments.
- b. Research Doug Scott
 - i. WS1434 Doug is getting copies of references
 - ii. New RTAR being developed for Defrost Loads
 - iii. Possible guide on real-world Load profiles versus Load Calculations
- c. Programs Dan Dettmers
 - i. Debate on ventilation in 62.1
 - ii. Back to Basic loads: Tom O'Donnel (Wine), DJ Mody (Pizza), Don Cleland (Infiltration), Doug Scott (Internal Loads)
- d. Webmaster Kent Perkins

6. Old Business

- A. Remaining action items from Atlanta not covered in Committee Reports
- 1. Dan to find out what's underway with ventilation requirements regarding 62.1.
- 2. Richard Love, per group discussion, to create completely new Burdick example using nominal/realistic SI values, vs just conversions.
- 3. Review of Self Directed Learning (SDL) course

7. New Business

- a. Confirmation of Committee Scope: TC 10.08 is concerned with the identification and compilation of the factors contributing to, and the development of, procedures for calculating refrigeration loads. This was reviewed and determined to be appropriate subject to merger reorganization.
- b. Review of Self-Directed Learning Course: Doug Scott volunteered to review this.
- c. Committee Re-organization. Discussed the possibility of merging into 4 sub-committees:
 Commercial, Industrial (built-up), Transport, and Applications. There will be a joint TC
 Meeting on Monday, at 1:00 in Lake Sheen.

8. Announcements

- A. The next meeting will be in Austin, TX, 3:00 PM on Sunday June 28, 2020.
- 9. Adjournment