

Draft Minutes for Technical Committee 6.2 – District Energy  
2014 ASHRAE Annual Meeting, Seattle, WA  
Sunday, June 29<sup>th</sup>, 2014 3:00 to 5:00- Redwood A (2,  
Sheraton)

Establish Quorum (7 Present)

Voting members Present

Lucas Hyman, Steve Severini, Chris Paraskevakos, Gary Phetteplace, John Andrepont, Blake Ellis, Drew Overmiller

Other positions (CM)

Larry Markel, Jay Elderidge, Robert O'Brien, Jeff Bares, Brandon Oyer, Andy Price, Alan Neely, Vic Penar, Steve Tredinnick, Paul Glannville, Audry Dupris

1. Call to Order (3:07pm)
  - a) Announcements and Introductions
  - b) State names of and count voting members present
  - c) Declare quorum- Quorum has been met
  - d) Welcome guest and Members
  - e) Membership Chair to pass around roster for review and corrections
2. Set Meeting Agenda
  - a) Discuss any record additions or subtractions
3. Approval of New York Meeting Minutes- No Minutes Available at the time.
  - a) Discuss any or changes required
  - b) Record any changes- Amended Changes have been made and updated

- c) Vote on approval, record – yes/ no / abstain – Could not vote on the minutes since there were no minutes to vote on.
4. Section 6 Update from Section Head – Not present
5. Reports from Sub-Committees
- a) Long Range Planning- None
  - Handbook- Steve Trednick –Incorporating District Heating and Cooling Guide nuggets into chapter including updating the heat transfer equations and examples. The Chapter needs to be complete by April 2015. The plan is to vote on the completed Chapter in January 2015.
    - Handbook Announcements:
      - ASHRAE Handbook Online is a free member benefit option. So you can view all up to date versions.
      - ASHRAE Terminology is a new, free, comprehensive online glossary of 3700 terms related to the built environment and it can be obtained at [www.ashrae.org/ASHRAETerms](http://www.ashrae.org/ASHRAETerms).
    - Also as part of the ...Update on 1267RP (District Energy Design Guide) Publication Sales
      - District Heating- 70
      - District Cooling- 716
      - District Heating/District Cooling packaged set- 96
  - b) Membership- John Andrepoint- We are in the process of reviewing the membership roster.
  - c) Programs- Blake Ellis- We have a workshop discussion scheduled Wednesday morning at 9:45am. If interested stop on by.
  - d) Research- Jay Eldridge- Update on RP1267 (District Energy Design Guide). Several ideas on a new RTAR- Efficiency Energy vs. consumption in a building, modeling for district energy, time of energy savings when off peaks, TC 6.8 Chris Gray was looking at community heat pump looks- the city of Seattle has been looking at this, Low Delta T Syndrome.
  - e) Standards- No standard sub Committee Report
  - f) Webmaster- Drew Overmiller – the website is up to date (with the exception of the minutes from New York), with meeting dates, he will go ahead and update the new ALI coordinator
  - g) ALI Coordinator- Chris – We do sponsor a 3 hour online course. Maybe we could revisit the idea of bringing it back .... Last time it

was done online since Las Vegas. We were doing this twice a year and the attendance was pretty good.

6. Industry Liaisons

- a) IDEA- John Andrepont Annual Meeting will be in Boston, MA about the same time as our meeting in Atlanta.
- b) DOE- No Report
- c) Others

7. Old Business- Christian Paraskevacos- The pipe velocity tables for pipes larger than 24” in diameter needs to be updated.

8. New Business- There is a combined heating power short course tomorrow 8am-10am

9. Collect Attendance Sheet and Roster Corrections

10. Adjourn- Motion to close meeting, voted and approved at 3:41pm