

I²SL Benchmarking Working Group: Meeting Minutes

A meeting of the I²SL Benchmarking Working Group was held at the annual conference on 9/24/14.

- 1) The meeting agenda and list of attendees are appended.
- 2) Introductions were made.
- 3) Dan Doyle gave a brief history of the I2SL Benchmarking Tool. It was suggested that the group contact the originators of the Tool, Paul Mathew and Geoffrey Bell at LBNL, to gain further knowledge on its operation and history.
- 4) Craig Wray stated that there is a possibility that LBNL may deactivate the Benchmarking Tool for security reasons as early as 10/1/14. Craig will report back on this ASAP. I²SL may need to find a new "home" for the Tool. It was reported that it will cost \$10k to continue hosting at LBNL.
- 5) Craig mentioned that he is pursuing a grant for the Better Buildings Alliance and if successful may be able to collaborate with I²SL on the Tool.
- 6) Further discussion related to possible tasks:
 - a) Examine the Tool to see what information is being requested and tracked, and prioritize or streamline requests.
 - b) Identify type and location of users. Get feedback from LBNL Tool founders on historical and current usage.
 - c) I.D. the questions people want the Tool to answer. Is EUI the best metric? ACH?
 - d) Perhaps modify classification of labs by category. Can ASHRAE classification be used? May need EH&S experts to classify.
 - e) Add features to "crystal ball" savings potential.
 - f) Link to Gordon Sharp's ROI Tool?
 - g) Enable tracking of individual buildings over time, perhaps noting implemented measures.
 - h) Encourage utility companies to include Tool participation as part of incentive programs.
 - i) Try to make the Tool actionable.
 - j) Develop value proposition for using Tool.
 - k) Investigate potential for incorporating real-time BMS or submetered data, or data from BMS portals.
 - l) Incorporate water usage data.
 - m) Modernize the appearance and functionality of the Tool in line with other similar web portals. Contract out programming?
 - n) Another idea was to develop an "App" version of the Tool.
- 7) Gordon Sharp suggested engaging the chapters to help with our efforts.
- 8) Next steps include:
 - a) Find a way to extend the life of the Tool with LBNL beyond 10/1/14.
 - b) Appoint a leader for the Working Group. Alison Farmer agreed to serve in this capacity for the initial phase of the project.
 - c) Research the history of the Tool with Paul Mathew. Alison Farmer offered to follow up. Craig Wray offered to help facilitate this contact.
 - d) Develop a strategy for moving forward.
 - e) Reconvene a conference call of interested parties within the next month to discuss next steps.
Conference call invitation will be sent out in the coming weeks.

Submitted by: Alison Farmer
alison@andelmanlelek.com
9/29/2014