**MEETING NOTES**

HPXML Working Group

October 4, 2016

**Announcements**

* HPC launched new HPXML website – [www.hpxmlonline.com](http://www.hpxmlonline.com). Feedback is welcomed and may be emailed to jcaracino@homeperformance.org.
* NREL released HPXML Tool Box v2.2 and HPXML Translator v2.2
* HPC and NREL are in the process of updating the HPXML Implementation Guide
* HPC is in the process of updating the BPI-2101 Home Performance Certificate (<http://www.hpxmlonline.com/hpxml-datasets/bpi-2101/>)
* **Mark your calendars!** 2017 HPC National Home Performance Conference will be held in Nashville in March. This national conference will have a “data track” this year, which will feature panels on the value of data and data standardization in the energy efficiency program, evaluation, smart grid and real estate industries.

**Roadmap update**

HPC is taking the lead on drafting a data standards roadmap which will be circulated to industry leaders for feedback on industry priorities for data standardization later this year. Leaders will represent the program administration, evaluation, implementation, and software development sectors.

**Schema issues**

Working group members agreed that there are several schema issues that need to be resolved for v3.0 (a release date has not yet been scheduled, but will likely be mid-2017). We are looking for volunteers to participate on subcommittees to:

1. Determine the scope of the changes and timeline (workplan)
2. Draft changes to the schema for review by working group members
3. Incorporate feedback from other industry stakeholders (if necessary)

If you are interested in volunteering, please contact Noel Merket at noel.merket@nrel.gov.

**Issue #1: Attic Space Overhaul**

Committee members:

* Bill Keating, NYSERDA
* Gamaliel Lodge, OptiMiser
* Drew Cameron, EDS
* Kyle Archie, CleaReult
* Ted Kidd, One Knob Consulting
* Charlie Gohman, APS
* Torsten Glidden, Build it Green
* JJ Augenbraun, EnergySavvy
* Brandon Gallagher, Renovate America

**Issue #2: Standard Measures**

Committee is tasked with determining how measures should be defined in HPXML and how much standardization is appropriate for the industry. Notes that came up during the call:

* Working group will need to decide with BPI if these changes to measures can be incorporated into existing HPXML standard, or whether this will be a separate implementation document
* Look at Building Sync for potential model of measure standardization
* Use NREL’s Standard Work Specifications to better align both efforts
* Coordinate with program evaluation stakeholders (and DOE’s Uniform Methods Protocol) to encourage TRMs to adopt standard measures

Committee members:

* Ted Kidd, One Knob Consulting
* Gamaliel Lodge or Andy Bardwell, OptiMiser
* Chuck Kurnik, NREL
* Bill Keating, NYSERDA
* Torsten Glidden, Build it Green
* Kyle Archie, CleaResult
* Drew Cameron, EDS

**Issue #3**

Develop common definitions for health and safety measures. HPXML data elements will align with other BPI standards for contractors (e.g., existing BPI health and safety requirements for BPI contractors)

Committee members:

* Adam Stenftenagel, Snugg Home
* Ted Kidd, One Knob Consulting
* Drew Cameron, EDS
* Kyle Archie, CleaResult

**Next Steps**

Noel Merket will be reaching out to committee members over the next several weeks to schedule meetings. The first one or more meetings will focus on developing a scope and framework for the project. Changes are expected to be incorporated into version 3.0 of HPXML.

If you are interested in volunteering, please contact Noel Merket at noel.merket@nrel.gov.

**Next Meeting**

The next working group meeting will be in December 2016.