
Hussmann presents at 2014 Greenbuild International Conference and Expo

Hussmann Application Engineering Manager, Danny Halel, along with representatives from the Viridian energy company and MODUS Engineering, shared their knowledge about energy modeling in an educational presentation, *Modeling and M&V, a Love Story*, at the 2014 Greenbuild International Conference and Expo.



Sponsored by the U.S. Green Building Council (USGBC), the Greenbuild International Conference and Expo is billed as the world's largest conference dedicated to green building. Each year, industry leaders, experts and frontline professionals gather at the event to share ideas and mutual passions. The 2014 conference was held October 22 – October 24 in New Orleans, Louisiana.

The modeling and M&V presentation, which featured the Kum & Go convenience store chain, highlighted original modeled energy use, archived energy use data, and real-time energy use profiles from various stores in multiple climate zones. Significant contributors included Hussmann Application Engineering Manager, Shannah Eitter, and Hussmann Sales Representative, Todd Taylor. The project team shared their original modeling process, design assumptions, and expected energy use by load, as well as challenges associated with developing energy models for multiple climate zones under the LEED Volume program. Modeling refrigeration energy use, and defining and documenting improved energy efficiency of the refrigeration was reviewed and discussed with the audience, as well as the challenges associated with developing energy models for multiple climate zones.

“Presenting this information at the Greenbuild conference was both a privilege and an honor,” said Halel. “Being able to explain the M & V process in the refrigeration segment and the pitfalls that are associated with this were eye-opening. I want to thank Kum & Go for the opportunity to present.”

About USGBC

The U.S. Green Building Council (USGBC) is committed to a prosperous and sustainable future through cost-efficient and energy-saving green buildings. USGBC works toward its mission of market transformation through its LEED green building program, robust educational offerings, a nationwide network of chapters and affiliates, its annual conference and advocacy in support of public policy that encourages and enables green buildings and communities.
