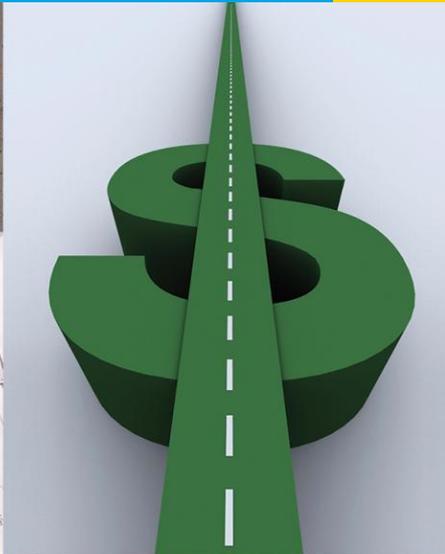


Commercial Building Energy Alliances

U.S. DEPARTMENT OF
ENERGY | Energy Efficiency & Renewable Energy



CBEA Efficiency Forum

Lighting Project Team
Breakout Sessions – Day 1

May 23, 2012

National Renewable Energy
Laboratory (NREL)
Golden, Colorado

- Capture actionable input on barriers and solutions to deploying CBEA projects, which will be vetted with stakeholders on day 2
- Compile barriers, solutions, and new projects for plenary report back
 - 7 min. maximum

- Introductions and agenda overview (5 min)
- Overview of current projects (20 min):
 - CBEA Lighting Resources available now (High Efficiency Specs for parking lot, parking structure, and troffers (1'x4', 2'x4', 2'x2'), Jeff McCullough, PNNL
 - High Efficiency Exterior Lighting Campaign Overview, Paul Wessel, Green Parking Council
- Examples from CBEA Member implementation and results (35 min)
 - CBEA members discuss successes, challenges, barriers, ideas for addressing barriers
 - Jim McClendon, Walmart
 - Chris Magee, MGM
 - Others?

- Identify top 3 barriers preventing broader implementation (each project) (35 min)
 - High Efficiency Troffers, including how to increase use of the specification
 - High efficiency Parking Lot/Structure Lighting, including focus on how the Campaign can help address barriers including project financing and building the business case
 - What solutions would address these barriers?
- Brainstorm any new project ideas (30 min)
 - Ideas that have surfaced in the past include:
 - Increasing use of controls in current specifications
 - Addressing controls performance issues
 - Adding specifications for wall packs and other exterior lighting applications as part of a more comprehensive exterior lighting solution

- Compile issues and questions to discuss with industry representatives on Day 2. (15 min)
- Compile barriers, solutions, and new projects for plenary report back (last 15 min)