# Grid-Interactive Efficient Buildings

Break-out Session 3D

ACEEE National Conference on
Energy Efficiency as a Resource
17 October 2019



## 3D: Grid-Interactive Efficient Buildings

Moderator: Dan York, ACEEE

Technical Report Series: Opportunities for Energy Efficiency and Flexibility

- Presenters: Monica Neukomm, US Department of Energy
- Karma Sawyer, US Department of Energy

Assessing the Potential for Energy Flexibility Alongside Energy Efficiency

 Presenter: Jared Langevin, Lawrence Berkeley National Laboratory

Grid Interactive Building in the Midwest

• Presenter: Alison Lindburg, Midwest Energy Efficiency Alliance

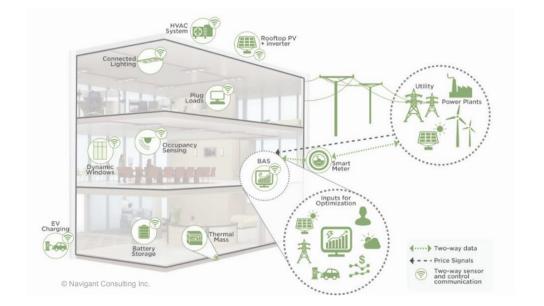
Grid Interactive Building Programs in the Southwest

Presenter: Justin Brant, Southwest Energy Efficiency Project



## Session Objectives

- What's a GEB, anyway?
- What's the future for GEBs? Opportunities?
- What good are GEBs? Benefits to the grid? Customers?
- Where is GEB happening? Leaders? Examples?
- What's holding GEBs back? What's needed to move ahead?





### **ACEEE** resources

- Integrated Energy Efficiency and Demand Response Programs. <a href="https://aceee.org/research-report/u1906">https://aceee.org/research-report/u1906</a>
- Smart Buildings: A Deeper Dive into Market Segments. https://aceee.org/research-report/a1703
- Intelligent Efficiency Technology and Market Assessment.
   <a href="https://aceee.org/research-report/ie1701">https://aceee.org/research-report/ie1701</a>
- State of the Market: Grid-Interactive Efficiency Building Programs. Forthcoming ACEEE White Paper





#### Interested in GEBs?

ACEEE is leading a GEBs Utilities Working Group
Peer-to-Peer Network
Learning, sharing, and discussing GEB issues and experiences

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