

# Field demonstration sites needed

The Minnesota Department of Commerce is funding a field demonstration project led by Slipstream, which aims to improve commercial building control retrofit process, energy savings, and building operation and maintenance by implementing ASHRAE Guideline 36 High-Performance Sequences of Operation for HVAC Systems. Team partners include the University of Minnesota and TRC.

# We are looking for three demonstration sites in the state of Minnesota

Your building may be a good candidate if:

- It is slated to have a full building control system hardware retrofit. OR
- It has modern direct digital controls and you are willing to participate in a building control system software-only upgrade

#### Benefits of participating

- 20 to 40 percent energy savings
- Reduced operations costs
- Improved occupant comfort and occupant engagement
- Improved operational efficiency via smart HVAC controls sequencing
- Marketing opportunity
- Financial incentives

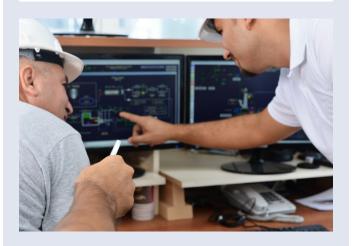
### Ideal building candidates will...

- Be served by single-zone VAV AHUs and/or multi-zone VAV AHUs
- Have one of the following building control systems:
  Automated Logic, Trane, Distech Controls, Honeywell/
  Alerton, Siemens, Schneider Electric, Johnson Controls
- Not have significant process loads, or have process loads that can be disaggregated from other loads
- Have non-residential occupancy



ASHRAE Guideline 36-2018

## High-Performance Sequences of Operation for HVAC Systems



### Want to participate?

If you are interested in becoming a demonstration site, please contact Slipstream:

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"This project is supported by a grant from the Minnesota Department of Commerce, Division of Energy Resources, through the Conservation Applied Research and Development (CARD) program, which is funded by Minnesota ratepayers."

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