

Religious/congregational facilities energy usage/tips

"The free smart thermostats have helped my business achieve significant savings."

—David P., Newbreak Church



Energy use at a glance

Faith-based facilities typically have fewer operating hours and experience large swings in occupancy.

Brief the congregation on how to use systems and the importance of turning things off and/or down.

- Lighting and cooling represent the most significant electrical loads in congregational buildings.
- "Plug loads" such as amplified musical instruments, audio-visual equipment, and microphones can consume up to 30% of electricity.

Tips & strategies to help save

- Install or use dimmers/occupancy sensors to lower or control lighting levels in daylight areas.
- Turn off commercial coffee pots when not in use as they can consumer up to 1800 watts each.
- Check out the rebates available for commercial kitchens or come try out energy-efficient kitchen equipment at our Energy Innovation Center.
 - Ice machines: Larger ice machines are generally more efficient than two smaller ones; make ice during the off-peak hours; consider installing a timer.

Actual savings may vary and will depend on various factors, including geographic location, weather conditions, equipment installed, usage rates and similar factors.

