

SEDAC Announcements

SEDAC can help you navigate energy efficiency programs, unlock savings opportunities, and implement energy savings measures. We offer:

- Quick advice and initial consultations
- Referrals to energy efficiency programs and incentive guidance
- Benchmarking and technical assistance
- Long-term energy planning
- Implementation assistance



Call us at 800-214-7954 or email us at info@sedac.org for more information.

Illinois Energy Conservation Code Training Opportunities

On behalf of the Illinois Environmental Protection Agency (IEPA), SEDAC is providing the following energy code training opportunities for community code officials, construction professionals and trades, and design professionals such as architects and engineers.

Webinars

Mark your calendars! On April 4th at noon, SEDAC will host a webinar on "2018 International Energy Conservation Code (IECC) Updates." We will cover the major commercial and residential provision changes from 2015 IECC to 2018 IECC to help you prepare for these upcoming changes. Register [here](#).

On April 25th at noon, SEDAC will host a webinar on "Residential/Commercial Air Sealing, Infiltration & Ventilation." We will discuss insulation and air barrier provisions for various areas of buildings and identify proper and improper installations. Register [here](#).

Online On-demand Code Training. Starting in April, SEDAC will be providing on-demand online training on the current Illinois Energy Conservation Code (based on the 2015 IECC, with Illinois amendments). These online training modules will be accessible any time, free of charge. Continuing education certification will be offered to those who complete the modules. Topics include:

- Residential code provisions
- Commercial envelope code provisions
- Commercial lighting code provisions
- Commercial HVAC code provisions (coming in May)

The modules will be available early April on our website [here](#).

Workshop

Save the date! On May 9th at Kaskaskia Community College, SEDAC will provide a workshop on "2018 International Energy Conservation Code (IECC) Updates." We will discuss the major commercial and residential provision changes from 2015 IECC to 2018 IECC to help you prepare for these upcoming changes. More details coming soon.



Technical Support

Have a question about the Illinois Energy Conservation Code? Call SEDAC at 800-214-7954 or email us at energycode@sedac.org for technical support and individualized guidance. Our website, sedac.org/energy-code, also provides resources, FAQs, and information about the Code.

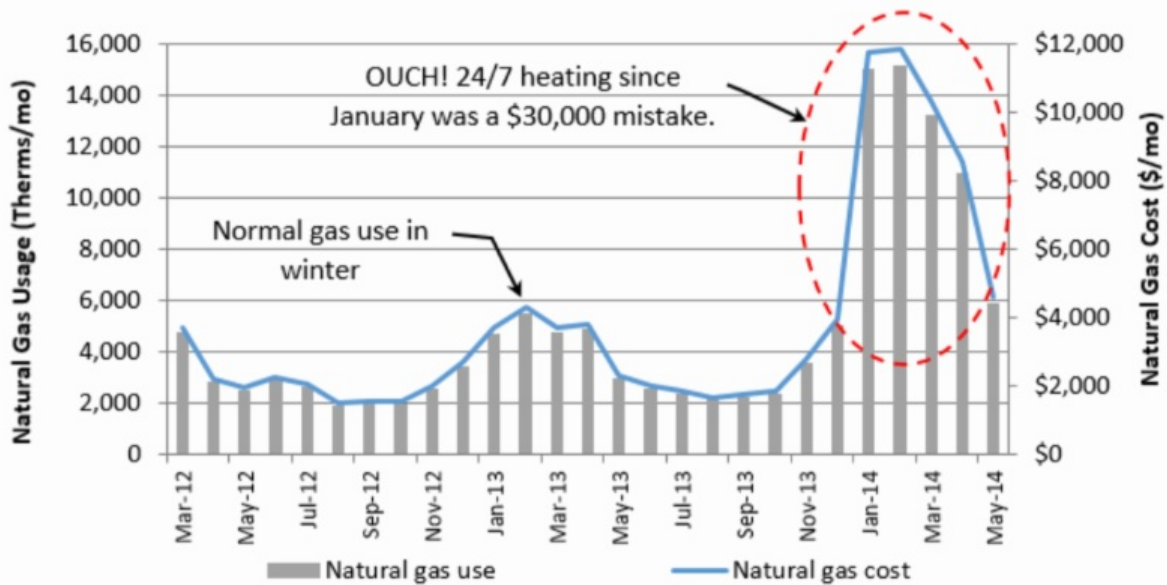
SEDAC Quick Tips

HVAC Reminder: Resume Normal Operating Schedules!

During extended periods of bitter cold and sub-zero temperatures, such as what many of us experienced earlier in January this year, building operators will sometimes temporarily set their heating and ventilation systems to operate continuously in occupied mode. This means that the building stays heated 24/7 during that period, typically as a precaution to prevent pipes from freezing and bursting.

Since that stretch of bitter cold has passed for most of us in Illinois, this is a reminder to ensure that your HVAC schedules go back to their normal occupied/unoccupied schedule as soon as possible. Forgetting to do so can be a very costly omission. One building, a 70,000 square foot school that SEDAC visited in 2014, left the building heating on 24/7 during a cold stretch but then left it that way for the remainder of the winter and into spring. This was a \$30,000 mistake! See the natural gas consumption graph below. Don't let this happen at your building.

Finally, if you operate a building where there is a need to temporarily do 24/7 heating to prevent freezing pipe emergencies, then you might consider some spring cleaning projects that include repairing outdoor air dampers, addressing problem freeze stats and other controls issues, or even localized and automatic supplemental heating as needed, so that next winter your building can safely ride through the cold without 24/7 heating.



Energy Efficiency Resources for Park Districts

SEDAC has provided technical assistance for over 200 park districts and forest preserves throughout Illinois, recommending strategies to help them save energy and money. Park districts are community hubs with a variety of different facility types and needs.

What are some ways your park district could save energy and money? What energy savings technologies are park districts using to become more energy efficient? Check out our [park district resources](#) for energy savings tips and success stories. We've included:



- Ice Arenas Energy Smart Tip
- Pools Energy Smart Tip
- Top 10 Recommendations for Existing Buildings
- Pool Dehumidification Case Study
- SEDAC Services for Park Districts
- Berwyn Park District Spotlight on Savings
- Rock Springs Nature Center Spotlight on Savings

Interested in working with SEDAC to make your park district's facilities more efficient? Call us at 800-214-7954 or email us at info@sedac.org to get started.

SEDAC is an applied research center at the University of Illinois at Urbana-Champaign, working in collaboration with 360 Energy Group. SEDAC provides technical assistance and performs research to reduce energy consumption. SEDAC also provides energy efficiency services to Illinois public sector agencies through the utility energy efficiency programs.

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Providing effective energy strategies for buildings and communities



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