



In This Issue

Preparing for the Season Ahead
Energy Efficiency Retrofits For
Commercial Buildings

DID YOU KNOW?

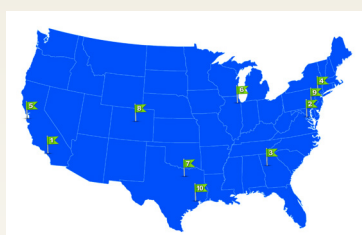


According to a new report from [Navigant Research](#), the worldwide market for energy efficiency retrofits in commercial and public buildings will grow from \$68.2 billion in 2014 to \$127.5 billion by 2023.

MARKET TRENDS



TOP 10 CITIES WITH THE MOST ENERGY STAR BUILDINGS



View a larger version of this image, [here](#).

The Environmental Protection Agency (EPA) has announced the sixth annual list of the top U.S. metropolitan areas with the most ENERGY STAR certified buildings. The Top 10 cities on the list are: Los Angeles; Washington D.C.; Atlanta; New York; San Francisco; Chicago; Dallas; Denver; Philadelphia; and Houston.

Commercial buildings that earn EPA's ENERGY STAR must perform in the top 25 percent of similar buildings nationwide. ENERGY STAR certified buildings use an average of 35 percent less energy and are responsible for 35 percent less carbon dioxide emissions than typical buildings.

Source: [EPA.gov](#)

Q & A



QUESTION: What is a simple way to reduce the energy use within my building(s)?

ANSWER: Powering down computers at night can result in thousands of dollars saved per year depending on how many computers are being used within your facility. And computers can be automatically scheduled to shut down every day/night. The feature can be found under a computer's control panel or system preferences. Perform a quick online search to locate specific instructions for your computer.

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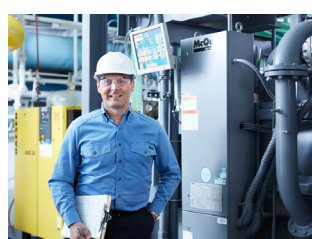


Greetings,

Have you scheduled seasonal HVAC maintenance for your facility's equipment? To prevent possible equipment failure, a proactive and preventive maintenance program is a must. For additional information, check out this month's educational article below and don't forget to contact [Air Temp Heating & Air Conditioning, Inc.](#) today to schedule an appointment.

PREPARING FOR THE SEASON AHEAD

Last month, we discussed the importance of having the condenser coils cleaned on your facility's HVAC units. This vital service should be part of a thorough evaluation to



ensure your air conditioning units are ready to handle the demands of the coming cooling season. While air filters aren't challenging to replace and do not usually require a certified HVAC technician, seasonal maintenance also includes a complete visual, electrical, and operational inspection of your equipment that is best left to a professional. An assessment should be made to ensure your AC units' refrigerant is at the correct level, compressors and fans are functioning properly, and belts aren't worn and are at the proper tension.

Preparing ahead and scheduling seasonal maintenance for your HVAC equipment can help to ensure uninterrupted performance and reduced operating costs in the warmer months ahead. In addition, taking advantage of a guaranteed preventive maintenance program can help to avoid unexpected expenses related to your HVAC equipment. Contact [Air Temp Heating & Air Conditioning, Inc.](#) for a complete overview of our preventive maintenance programs.

ENERGY EFFICIENCY RETROFITS FOR COMMERCIAL BUILDINGS

Worldwide, commercial and residential buildings account for 35% to 40% of total energy consumption.



Commercial buildings particularly consume large amounts of energy related to HVAC, lighting, water heating, etc. And, because new buildings account for a smaller percentage of energy used in the building sector, retrofitting existing buildings can yield significant energy savings.

As countries look to reduce overall energy use, energy efficiency retrofits are increasing for existing commercial buildings. Learn more about the expected growth rates for energy efficiency retrofits and download a recently released market analysis and forecast report, [here](#).