

Time to Think Spring



The new season ahead means that many people are in spring-cleaning mode. Did you know that better energy efficiency is a by-product of a clean home? Here is a list of spring-cleaning tips that can help you save money and energy this season.

1. **Replace your filters.** Changing your furnace filters year-round is good practice. Dirty filters reduce air flow, ultimately making your appliances work harder.
2. **Clean your air ducts and vents** to make it easier for your heating and cooling systems to operate.
3. **Wipe down your windows and screens.** Doing so will brighten your home, reducing the need to turn on the lights during the day.

4. **Change the direction of your ceiling fans.** Fans push cool air down when they rotate counter-clockwise, which lets you cut back on running the A/C.
5. **Check your refrigerator and freezer door seals** to make sure they are clean and airtight.
6. **Swap your regular light bulbs out for LEDs.** As you clean your way around your home, check to see which ones can be replaced.

Renewables Expected to Become Biggest Electricity Source



The IEA predicts the coming of a major shift in the electricity mix. By 2025, renewables will become the largest source of electricity generation around the world¹. The use of coal, natural gas and nuclear sources is already steadily falling.

The global energy market disruption caused by the Russian invasion of Ukraine has expedited the push for renewables. Many European countries are turning to alternative sources for electricity supply. Although wind and solar will continue to lead the way, the IEA expects growth in hydropower, bioenergy, and geothermal production to meet capacity needs. Between 2022 and 2027, renewable energy capacity will increase by 2,400 gigawatts, which is almost equal to the current capacity of all of China!

[1 https://www.cnbc.com/2022/12/06/renewables-to-be-main-source-of-electricity-generation-by-2025-ia.html?utm_source=Sailthru&utm_medium=email&utm_campaign=Issue:%202022-12-06%20Utility%20Dive%20Newsletter%20%5Bissue:46478%5D&utm_term=Utility%20Dive](https://www.cnbc.com/2022/12/06/renewables-to-be-main-source-of-electricity-generation-by-2025-ia.html?utm_source=Sailthru&utm_medium=email&utm_campaign=Issue:%202022-12-06%20Utility%20Dive%20Newsletter%20%5Bissue:46478%5D&utm_term=Utility%20Dive)

Illinois Required Disclosure (ComEd Service Area)

MC Squared Energy Services, LLC (mc²), is not the same entity as your electric delivery company. You are not required to enroll with mc² for your electricity supply. As of March 2023, the electric supply price for comparison is 9.665 cents per kWh¹. This price will expire in May 2023. This utility electric supply price does not include the purchased electricity adjustment factor. The purchased electricity adjustment factor may range between +.5 cents and -.5 cents per kilowatt-hour. For more information, go to the Illinois Commerce Commission's free website at www.pluginillinois.org.

¹ The electric supply price to compare is for residential customers. Electric supply price to compare for other rate classes (in cents per kWh) that are currently applicable include: Watt-Hour Non-Electric Space Heating - 9.718 cents/kWh; Demand Non-Electric Space Heating - 9.780 cents/kWh; Nonresidential Electric Space Heating - 9.745 cents/kWh; Dusk to Dawn Lighting - 5.283 cents/kWh; General Lighting - 9.402 cents/kWh.

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¹ The electric supply price to compare listed above is for residential customers. Other rate class rates as of the month above (in cents per kWh): Small General Service (Secondary) 14.020; Small General Service (Primary) 13.763; Small General Service (High Voltage) 13.598.

