YAHOO! NEWS

Everest Electrical Reveals an Often Overlooked Cost-Effective and Energy-Efficient Way to Beat the Merciless Heat of Summer

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The heat of the summer continues to worsen every year and people always brace themselves for it, as well as the easily observable increase in their electrical expenses. Everest Electrical, one of Sydney's most reliable group of <u>electrical</u> <u>contractors</u>, reveals an often overlooked strategy that can help homeowners keep their homes cool without breaking the bank.

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The heat is on and, because of this, most homes keep their air conditioning units and other energy-guzzling appliances on longer than usual as well. High electric bills reflect how the season truly weighs homeowners' finances down; with a lot of people's inclination to just stay inside their homes to avoid direct intense heat and light from the sun, summer doubles most homes' energy consumption. Everest Electrical Services, one of Sydney's most reliable electrical contractor teams, lends its expertise in cost- and energy-saving methods to beat the summer heat in a recently published article on its website, everestelectrical.com.au

A representative of Everest Electrical states, "The simplest ways to lower your power bill are often the most effective," and this leads to the simple strategy provided in the post, "Ceiling Fan Installation for Energy Efficiency and Savings" by Company Owner Manager Andrew Jefferys.

The article points out, "Ceiling fan installation is an inexpensive cooling solution which can lower room temperature by a few degrees and reduce energy costs accordingly. Hot air tends to rise, leaving cool air below. In the summer months, a ceiling fan works by promoting the upward movement of hot air and circulating cool air below."

According to Jefferys, another important strategy to look into is the switch in the direction of the ceiling fan blades which, many people do not know, can contribute to the enhanced ability of the fan to improve air circulation and ventilation.

"The direction of movement of the ceiling fan blades may be controlled through a simple switch. During the summer, the ceiling fan blades must move in a counter clockwise direction which produces airflow that has a wind-chill effect, making the room feel more comfortable," explains Jefferys.

Since it's the summer and most electrical companies justify their higher rate for energy consumption by attributing it to the greatly increased demand during the season, the article threw in important energy efficiency tips for ceiling fans.

"Proper installation of the ceiling fan can affect its performance. While many fans are easily installed as a DIY project, a licensed electrician will properly install the unit ensuring that it is anchored to a ceiling joist. Some rooms may not have a centrally located ceiling joist, in which case a licensed electrician will use a special ceiling mounting bracket with spiked ends and install between joists. Blades should also be several inches from the nearest wall," advises Jefferys.

Maintenance by regular cleaning, choosing a strategic location for the fan, and using the ceiling fan to distribute cool air from the <u>air conditioning</u> unit are other tips provided by the article. Studies show that these can reduce energy costs by as much as 40% which is a considerably substantial amount.

Everest Electrical Services is a Northern Beaches-based contractor servicing Warringah, Pittwater shires and beyond, with the Sydney CBD and metropolitan area benefitting from the work of its licensed electricians for more than 12 years now. The company's intent is to deliver excellent quality electrical services at competitive rates. "We aim to ensure the longevity of our company through repeat and referral business achieved by customer satisfaction in all areas including timeliness, attention to detail and service-minded attitudes."

Andrew Jefferys Everest Electrical Services PRWEB.COM Newswire

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