Article published on March 26th 2012 | Home

With environmental consciousness reaching an all-time high, home owners too have become aware that improving the energy efficiency of their homes is being environmentally responsible. The additional benefit which they reap by making their house energy efficient is by living in a more comfortable house and having to pay less in energy expenses. They no longer have to put up with draughty and cold houses where the heating devices consume a lot of energy- inflating the electricity and gas bill.

When air leaks are stopped and insulation is improved, the house stays warmer and people are comfortable even in the cold months. Home energy auditing has gained prominence in the last few years and although this can be partially done by the home owners themselves, they will not be able to achieve the professional results which trained auditors with sophisticated equipment can achieve. So, if, for example, the house is in Alexandria, home owners would be well advised to hire the services of a professional energy auditor in Alexandria.

Energy efficiency in Alexandria is all about creating a house which uses less energy for heating and cooling. This is achieved by guarding against air leaks and poor insulation to prevent heat transfer. Loss of heat occurs because of poorly insulated walls or badly-fitted doors and windows which let in draughts. The process of improvements in energy efficiency is also termed weatherization and weatherization in Alexandria will help home owners save money on their heating and cooling bills along with providing a comfortable house to live in year round.

An energy auditor will use various tools to advise the home owner on how to make improvements to the energy efficiency of their house which if implemented will also mean tremendous savings on energy bills.

For the weatherization process, the energy auditor in Alexandria will use highly sophisticated tools like blower doors, infrared cameras, surface thermometers etc to gauge exactly how much energy is being wasted because of air infiltration, moisture, dampness etc. The ductwork systems, basements, attics/roofs, cavities on the exterior walls, various utility entry points will be given a total once-over to determine whether drafts are coming in unhindered, whether the doors and windows are well-sealed and the windows, walls, basement etc. well-insulated.

After a thorough inspection of every nook and cranny of the interior as well as the exterior of the house the energy auditor will give a comprehensive report based on which the home owner can then carry out the improvements in its energy efficiency Alexandria home which can be done by the firm itself.

The energy auditor Alexandria will help in the weatherization of Alexandria home by improving the comfort level of the home ownerâ€™s house and by increasing the energy efficiency of the house. The auditor will give the home owner a plan for ways of making reductions in the energy usage and utility bills. Assessing and helping to improve the comfort level of living conditions in homes by eliminating energy wastage and thereby contributing to the health of the environment also is the mission of energy auditor Alexandria. In the modern world no one should really avoid it!

Article Source:
http://www.articleside.com/home-articles/hiring-the-services-of-energy-auditor-for-energy-efficiency-

Edmund Brunetti - About Author:
For gathering more info about a energy efficiency Alexandria methods, or about a great a energy auditor Alexandria company, and also about a weatherization Alexandria services, please check out these links.

Article Keywords:
energy efficiency Alexandria, energy auditor Alexandria, weatherization Alexandria

You can find more free articles on Article Side. Sign up today and share your knowledge to the community! It is completely FREE!