

ENERGY EFFICIENCY



Background

Recently we worked with a couple whose main concern was their very high utility bills. They wanted a plan to become as energy efficient as possible over time in case energy prices continued to rise.

Root Causes

This particular couple is green-minded and had pretty much done all energy efficiency measures they could do themselves, but their bills were still higher than they liked. By first doing our Home Energy Audit, we were able to pinpoint what energy they were using, where they were using it, and how we could make the most cost-effective differences without sacrificing their comfort or lifestyle.

Solutions

Recurve ended up taking many fundamental measures to reduce the amount of energy it took to heat and cool their home. We started with air sealing, insulation and duct sealing. We also correctly sized their air conditioner so it would run more efficiently and we insisted on a whole house fan so they wouldn't have to use their air conditioning as much.

Results

In the end, we lowered their utility bills by 40%, and they only had to use their air conditioning system once all last summer! We also left them with a roadmap of all the other health, comfort, and energy efficiency steps we could take together to further future proof their home from rising energy costs.

