Lighting and Appliance Evaluation – What It Means for Your Home's Energy Rating

As part of your home's energy rating, we assess the lighting and appliances throughout your house to understand how much energy they consume and how efficiently they perform. These items are often overlooked, but they can account for a significant portion of your energy use—and your utility bills.

Lighting:

We inspect the type of light bulbs used in your home, looking specifically at how many are high-efficiency LEDs versus older, less efficient incandescent or compact fluorescent bulbs. LED lighting is a simple but impactful way to reduce electricity usage. Homes with primarily LED lighting typically receive a better energy score in this category.

Appliances:

Major household appliances such as refrigerators, dishwashers, clothes washers, and dryers are recorded and evaluated based on their age, size, and Energy Star rating. Newer, Energy Star-certified appliances use far less energy and water than older models, contributing to a more efficient home overall.

The goal of this part of the evaluation is to help identify opportunities for cost savings and improved energy performance. While this section may not carry as much weight as your insulation or heating system, upgrading lighting and appliances can still lead to meaningful energy savings and a more comfortable, eco-friendly home.