

"We were told to get a heat pump to lower energy costs. But even after installing the heat pump in our

converted family room, the room was still too hot in the summer and too cold in the winter."

He and his family could not be inside the room comfortably because it was not air-sealed and insulated.



The living space to the left is heated but not insulated. This is not uncommon to find in IE. (income-eligible homes)

The temperature in his living area is 83°, but the room is less than 60°. The heat Pump System runs constantly.

This results in a high electric demand set up in winter and summer, with high peak demand.

DONATE NOW



PROBLEM:

Operating a heat pump inside a leaky uninsulated house is similar to attempting to blow up a balloon that has holes in it.

SOLUTION:

Use professionals to locate and fill in the holes to avoid wasting our energy.

Without holes the ballon takes less energy to fill.

Identified Improvements

- Air leaks
- Insulation
- Duct Repair
- Airflow
- Furnace
- A/C
- Hot Water
- Venting
- Appliances
- Lighting - Windows
- Solar/Wind
- Geothermal





