



Lakeview Addition

Green building addition with ICF method
Home added 1500 sq ft & lowered electric usage

The addition includes a new master bedroom, bath, closets and an office on the second floor. The first floor has a rec room, theater room and guest bath.

There are two AC units - one for each floor. The owners only use the first floor AC when the rooms are being used., “particularly the theater room, as 90% of the time the rec room stays comfortable without the AC on.”

The wrap around porch, connects to the original second story deck. The porch is built with recycled deck and railing material.

The project uses the insulated core foam method, with four wall construction. It also has double-pane Low-E windows and the attic has Icynene sprayed insulation. . .

Every month in the first 6 months after the completion, the daily kilowatt hours compared to the previous year have been lower. The homeowner is thrilled. “It is amazing to me that we can have a house almost double the size and have lower electric bills than before. The better windows, Icynene insulation and these ICF walls are going to pay for themselves quickly. Then consider how comfortable it is to live in. ”.

