



The average utility consumption and cost from May through April for a local residence in Searcy AR is indicated on the table below. During the 2003 year the living space was increased by 70% from 2492 ft<sup>2</sup> to 4224 ft<sup>2</sup>. The entire perimeter of the home was insulated with Air Krete Cementitious foam to R 14 in the 2X4 walls. New siding was installed on the entire structure, as well as new windows and exterior doors. Additionally new HVAC units were installed.

	2001-2002 MONTHLY AVERAGES	2004-2005 MONTHLY AVERAGES	DIFFERENCE	%DIFFERENCE
Gas Cost	\$89	\$97	\$8	9%
CCF	91	71	-20	-22%
Cost / CCF	\$1.07	\$1.48	\$0.41	38%
<b>HEATING</b>				
MONTHS HEAT COST	\$106	\$107	\$1	0%
NON-HEAT GAS COST	\$27	\$35	\$8	29%
HEAT GAS CCF	118	86	-33	<b>-28%</b>
NON-HEAT GAS CCF	22	21	-1	-5%
<b>ELECTRICITY</b>				
COST	\$119	\$132	\$13	10%
KWH	1196	1472	276	23%
COST / KWH	\$0.10	\$0.09	\$-0.01	-12%
<b>COOLING</b>				
MONTHS A/C COST	\$76	\$48	\$-30	<b>-39%</b>
NON-A/C COST	\$100	\$120	\$20	20%
A/C KWH	770	432	-338	<b>-44%</b>
NON-A/C KWH	1003	1364	361	36%
<b>TOTALCOST</b>	<b>\$208</b>	<b>\$229</b>	<b>\$21</b>	<b>10%</b>

Note: This data was compiled by the home owner.