

Home Energy Audit

Physical Home Information

Date of Audit:	
Type of home (Apartment/Townhome/House, etc.):	# stories:
# of square feet heated living space:	non-heated:
# single doors: double:	Are doors weather sealed?
Doors wood/glass/metal/other	
Entry foyer? Size (square ft):	Ceiling height of foyer:
Ceiling height kitchen/dining room:	Ceiling height family room:
Ceiling height bedrooms:	
# windows:	Is glass single pane, double or triple?
Window frame material	Are windows weather sealed?
How many windows open up?	How many have coverings?
Type of foundation (basement, crawl space, cement slab, other):	
Insulation under floor? Type:	Rating:
Wall construction materials (brick, stone, stucco, siding):	
Insulation in walls? Type:	Rating:
If multiple stories, is there insulation between floors?	Type: Rating:
What type of roofing (tile, asphalt shingles, shake roof, metal, other):	
Insulation under roof? Type:	Rating:

Current Energy Use - Electrical & Lighting

Name of Electrical Utility Provider:	
Amp rating (total) of service panel:	Voltage of service:
# of 15 Amp breakers: 20 Amp:	Others:
Average monthly Kilowatt/hours used in Winter:	Summer: Spring/Fall:
What types of lighting are used in different areas? (Incandescent, Fluorescent, Compact Fluorescent)	
Bedrooms: Halls:	Foyer/Entry:
Kitchen/Dining: Family:	Bathrooms:
Garage/shop: Other:	
List appliances/equipment that is always "ON":	
List appliances/equipemnt items only used sometimes:	

Energy Use Overview - Heating & Cooling

Type of energy used for heating home: solar, electrical, natural gas, propane, geothermal, wood, other	
How is the heat delivered? baseboard, forced air, hot water piping, radiant heating, other	
Do family members think the heating is adequate? dependable?	
Type of energy used for cooling home: solar, electrical, natural gas, propane, geothermal, none	
How is the cooling delivered? forced air, chilled water piping, contained units, other	
Do family members think the cooling is adequate? dependable?	
Type of energy used for heating water: solar, electrical, natural gas, propane, geothermal, wood, other	
Does home have a single heater tank or "point of use" heaters?	
Do family members think the hot water is adequate? dependable?	

House location

Latitude:	Longitude:	
Temperature extremes (Min/Max) Winter:	Spring/Fall:	Summer:
Average humidity: Winter	Spring/Fall:	Summer:
Average snowfall:	Average rainfall:	
Special weather conditions in your area:		

Other

List any other energy issues in your home not covered above: