

# HOME CHECK-UP CHECKLIST

After you watch The Home Checkup video, use this walk through checklist to help examine your home and identify potential problems. If you have answered “no” to a substantial number of these questions and would like further assistance, contact your local Jackson EMC office. Our energy experts can provide information about improving your home’s energy efficiency, the availability of low-interest home improvement loans, or scheduling a comprehensive energy check-up.

## THE “BIG TICKET” ITEMS

### Ductwork and Air Flow

Yes

No

- Is the ductwork airtight without leaks?  Yes  No
- Are all of the ductwork joints connected?  Yes  No
- Are the ducts foil-wrapped with insulation?  Yes  No
- Is the ductwork looped or bent, restricting air flow?  Yes  No
- Are supply/return vents unobstructed?  Yes  No

### Heating and Cooling System

Yes

No

- Has your air filter been changed within the last 3 months?  Yes  No
- Is your outdoor unit free of objects that can reduce airflow?  Yes  No
- Has your heating and cooling system been serviced by a licensed HVAC contractor within the past six months?  Yes  No

### Water Heating

Yes

No

- Is the water heater free of leaks?  Yes  No
- Is the temperature set no higher than 120° F?  Yes  No
- Are the hot water lines and faucets free of leaks?  Yes  No
- Are the hot water lines properly insulated?  Yes  No

## THE “THERMAL” ENVELOPE

### Attic

Yes

No

- Is blown-in insulation at least 12-14 inches deep? Or batt insulation at least 10 inches deep?  Yes  No
- Is blown-in insulation evenly spread, covering ceiling joists?  Yes  No
- Is insulation compressed by storage items?  Yes  No
- Does roof structure have both low (intake) and high (exhaust) ventilation?  Yes  No

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## THE “THERMAL” ENVELOPE

### Intake Ventilation

Yes

No

- Are the low vents in your roof structure:
  - Soffit vents?
  - Low mushroom vents?

### Exhaust Ventilation

Yes

No

- Are the high vents in your roof structure:
  - Mushroom vents?
  - Continuous ridge vents?
  - Gable vents?

### Living Area

Yes

No

- Do you have double-paned windows?
  - Quality storm windows?
  - Energy-efficient low-e windows?
- Are gaps and crevices around windows and doors sealed with caulk?
- Does the door leading to the basement have an airtight seal?
- Does your fireplace have glass doors?
- Is the damper closed when fireplace is not in use?
- Is the floor insulated?
- Does floor insulation have the vapor barrier (paper side) facing up toward the interior floor?
- Do you have foam gaskets behind light switches and electrical outlets?
- Have you sealed holes around pipes in the kitchen and bathroom cabinets?

### Energy Usage Habits

Yes

No

- Do you turn off lights that are not being used?
- Is the thermostat set no lower than 78° F in the summer and no higher than 68° F in the winter?
- Do you use LED bulbs?
- Do showerheads/faucets have water flow restrictors, or are they low-flow?