



Home Energy Checklist

The following checklist outlines possible energy inefficiencies and their solutions in different areas of your home. Review the checklist below to get an idea of what parts of your home you'll assess and what types of materials you'll need to solve potential problems.

	PROBLEM	SOLUTION	
Exterior Walls, Basements, Attics, and Crawl Spaces	Insufficient insulation (insulation that has receded away from the edge of the joists)	<ul style="list-style-type: none">• Add insulation.	
Electrical Outlets	Cracks or air leaks	<ul style="list-style-type: none">• Caulk.• Install gasket cover.	
Switch Plates	Cracks or air leaks	<ul style="list-style-type: none">• Caulk.	
Overhead Lighting and Lamps	Lights turned on when not needed	<ul style="list-style-type: none">• Change your lighting habits.• Switch to energy-efficient lightbulbs.	
Wiring	Air leaks, cracks, or holes in walls around wiring	<ul style="list-style-type: none">• Caulk.	
Windows and Frames	Air leaks in window frames Drafty old windows Cracks near or in window frames	<ul style="list-style-type: none">• Caulk.• Install plastic sheeting.• Install storm windows.	
Baseboards	Cracks	<ul style="list-style-type: none">• Caulk.	
Door Frames and Weatherstripping	Drafts and air leaks	<ul style="list-style-type: none">• Add weatherstripping• Caulk.	

Home Energy Checklist (continued)

	PROBLEM	SOLUTION	
Doors	Cracks or holes	<ul style="list-style-type: none"> • Caulk. • Add insulation. • Add weatherstripping. 	
Fireplace	Drafts and air leaks	<ul style="list-style-type: none"> • Make sure flue is tightly closed. • Seal leaks with noncombustible or high-heat sealant. 	
Attic	Cracks and air leaks, especially those at an attic entrance near an air-conditioned or heated room	<ul style="list-style-type: none"> • Caulk. • Add weatherstripping. 	
Air Conditioning	Cracks and air leaks, particularly around window-mounted units Air filters	<ul style="list-style-type: none"> • Caulk. • Add insulation. • Replace filter. 	
Air Registers and Ducts	Dirty registers decreasing airflow Air leaks or disconnected ducts	<ul style="list-style-type: none"> • Clean the air registers. • Replace ducts. • Reattach connections with mastic sealant or foil tape. 	
Pipes and Plumbing	Air leaks, cracks, or holes surrounding plumbing	<ul style="list-style-type: none"> • Caulk. • Add foam. 	
Foundation	Cracks or holes	<ul style="list-style-type: none"> • Add cement patches. • Add insulation. 	
Siding	Cracks and air leaks	<ul style="list-style-type: none"> • Caulk. • Add insulation. • Repaint. 	
Mail Slots	Cracks and air leaks	<ul style="list-style-type: none"> • Caulk. 	
Refrigerator	Air leaks	<ul style="list-style-type: none"> • Replace gaskets and seals if you can slip a piece of paper between gasket and door frame. 	