



Home Energy Renovation Checklist

Small upgrades. Long-term savings.

Insulation & Air Sealing

- Add attic insulation (one of the highest impact upgrades)
 - Seal air leaks around windows and doors
 - Weatherstrip exterior doors
 - Caulk gaps around vents, pipes and wiring
 - Insulate basement rim joists
 - Upgrade wall insulation during major renovations
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Heating & Cooling

- Upgrade to a high-efficiency furnace
 - Install a cold-climate heat pump
 - Replace older thermostats with a smart thermostat
 - Seal and insulate ductwork
 - Schedule professional HVAC maintenance
 - Install ceiling fans to improve air circulation
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Windows & Doors

- Upgrade to ENERGY STAR® certified windows
 - Replace older exterior doors
 - Install insulated patio doors
 - Add window film or thermal coverings
 - Check and repair window seals
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Lighting & Electrical

- Switch all bulbs to LED
 - Install dimmer switches
 - Add motion sensors in low-traffic rooms
 - Upgrade to a modern electrical panel if needed
 - Install outdoor LED security lighting or solar lights
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Water Heating & Water Use

- Upgrade to a high-efficiency water heater
 - Insulate hot water pipes
 - Install low-flow showerheads and faucets
 - Fix dripping taps and running toilets
 - Install a drain water heat recovery system
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Appliances

- Replace old fridge or freezer with ENERGY STAR® model
 - Upgrade washer and dryer to high-efficiency models
 - Consider upgrading to an induction cooktop for improved efficiency and performance
 - Install advanced power bars to reduce standby power
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Bigger Impact Upgrades

- Install rooftop solar panels
 - Add battery storage
 - Upgrade insulation during siding replacement
 - Replace older electric baseboards with heat pump system
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Quick Win Projects (Low Cost, High Impact)

- Seal drafts around windows, doors, baseboards and electrical outlets to reduce heat loss and improve comfort year-round.
- Replace old bulbs with ENERGY STAR® LED lighting.
- Install a smart thermostat
- Increase attic insulation to recommended levels (R-50 to R-60 in Ontario).