

NOTIFICATION OF COMBUSTION AND MECHANICAL VENTILATION

Complete and return signed form as an acknowledgment the following combustion safety conditions were identified during your home's energy assessment. The testing was conducted in accordance with the protocols approved by the U.S. Department of Energy Home Performance with ENERGY STAR® Program. Combustion safety inspections and tests are performed to identify potential health and safety conditions. These issues can be potential life-threatening or hazardous situations. Until these issues have been resolved, you are not eligible for IRA Home Energy Rebates.

Combustion Safety

Combustion appliances produce exhaust gases that should be directly vented to the outdoors to prevent introducing combustion by-products—like carbon monoxide and moisture—into the home.

Carbon monoxide is a toxic gas that is colorless, odorless, and tasteless. The gas is produced when insufficient combustion air is supplied to the appliance, the burner is improperly tuned, and/or the appliance is malfunctioning. Carbon monoxide can cause serious medical problems, including death, if it enters your home and is left undetected/untreated.

Maintain equipment per manufacturer's instructions.

Typical maintenance includes:

- Changing furnace and ventilation equipment filters regularly.
- Cleaning your oven per manufacturer's instructions and having it serviced about every two years.
- Scheduling annual tune-ups for your space heating and water heating equipment.
- Keeping air intake and exhaust ports on the outside of your home free from obstructions.

Test carbon monoxide alarms regularly. Make a habit of testing detector batteries once a month. Units should be replaced every three to five years.

Combustion Safety Requirements

The following conditions were identified in your home. Combustion safety inspections and tests are performed to identify potential health and safety conditions that can be potentially life-threatening or hazardous.

If checking Not tested / Not applicable, you must list the reason why.

Gas Leak

☐ Not tested / Not applicable: _____ ☐ None found ☐ Gas detector installed
☐ Found – Location: _____

Ambient Carbon Monoxide Levels

☐ Not tested / Not applicable: _____ ☐ 0–8 ppm ☐ 9–35 ppm ☐ 36–69 ppm ☐ 70+ ppm
☐ Carbon monoxide detector installed Location: _____

Equipment Carbon Monoxide Levels	Spillage
Furnace / Boiler ☐ Not tested / Not applicable: _____ ☐ Acceptable ☐ Unacceptable	Furnace / Boiler ☐ Not tested / Not applicable: _____ ☐ None found ☐ Found
Water Heater ☐ Not tested / Not applicable: _____ ☐ Acceptable ☐ Unacceptable	Water Heater ☐ Not tested / Not applicable: _____ ☐ None found ☐ Found
Stove ☐ Not tested / Not applicable: _____ ☐ Acceptable ☐ Unacceptable	Notes / Comments:

NOTIFICATION OF COMBUSTION AND MECHANICAL VENTILATION

Mechanical Ventilation

Inadequate ventilation reveals itself in several ways. Be on the lookout for lingering odors or musty smells, stale or stuffy air, condensation inside or outside of windows, excessive humidity, and mold or mildew.

Three easy ways to improve indoor air quality:

- **Spot ventilation:** Add a bath or kitchen fan near the moisture or pollution source.
- **Whole-house ventilation:** Use a bath fan or a fresh-air intake on the furnace along with a controller to provide fresh air.
- **Heat recovery or energy recovery ventilation:** Make whole-house ventilation a part of your heating system.

Things to watch out for when improving ventilation:

- Possible back drafting of combustion appliances.
- Dangerous pollutants entering your home if air sealing between the home and attached garage is not addressed.

Mechanical Ventilation Requirements

The program requires all homes have mechanical ventilation to help control indoor moisture and odors, and improve quality of indoor air. Use the chart below to find a ventilation amount needed for your home.

Mechanical Ventilation Requirements, CFM					
Floor Area, sq. ft.	Bedrooms				
	1	2	3	4	5
<500	30	38	45	53	60
501–1,000	45	53	60	68	75
1,001–1,500	60	68	75	83	90
1,501–2,000	75	83	90	98	105
2,001–2,500	90	98	105	113	120
2,501–3,000	105	113	120	128	135
3,001–3,500	120	128	135	143	150

Ventilation	
☐ Not tested: _____ ☐ Tested – Existing total CFM: _____	
Notes / Comments:	

Home Information

Customer Name:		
Customer Address:		
City:	State:	ZIP:

Signature

By signing below, and you acknowledge that you have been informed of combustion safety and ventilation recommendation(s), and you agree to correct any issue prior to submitting for a rebate. This notice does not constitute an endorsement or warranty regarding the presence or absence of other real or potential health and safety hazards that may exist at this address or on the premises.

Customer Signature:	Date:
---------------------	-------

REDUCING ENERGY WASTE ACROSS WISCONSIN

Focus on Energy, Wisconsin utilities' statewide program for energy efficiency and renewable energy, helps eligible residents and businesses save energy and money while protecting the environment.

Funding for the Wisconsin IRA Home Energy Rebate programs is provided by the U.S. Department of Energy pursuant to the Inflation Reduction Act of 2022. While the Focus on Energy program is the implementor for the IRA Home Energy Rebate programs, the programs are funded and managed as separate programs and not included in the Focus portfolio.

©2025 Wisconsin Focus on Energy

