

EPA's Responsible Appliance Disposal (RAD) Program: a Win-Win for You and the Environment



What is RAD?

RAD is a voluntary partnership program that works with utilities, retailers, manufacturers, states, affiliates, and others to dispose of old refrigerated appliances using the best environmental practices available—going beyond federal requirements to protect Earth's climate and ozone layer.

This means:

- Complying with laws on the recovery of refrigerant, used oil, and PCBs
- Recovering appliance foam
- Promoting recycling of all durable goods
- Promoting the permanent retirement of old, inefficient appliances to save energy



*RAD Partners have recycled 6.5 million refrigerated appliances since Program inception, resulting in **30.2 million metric tons of GHG emissions avoided**—equivalent to the **CO₂ emissions from the annual electricity use of 4.5 million homes**.*

Why Join?

- ✓ Partners are **publicly recognized by EPA** for:
 - Protecting the ozone layer and reducing GHG emissions
 - Saving landfill space and energy by recycling rather than landfilling durable materials
 - Keeping communities safe by avoiding the release of used oil, mercury, and PCBs
- ✓ Partners **gain access to the EPA RAD logo**
 - Distinguish your utility as an industry leader
 - Show others how you are protecting the environment and benefiting communities
 - Communicate your environmental commitment to customers
- ✓ RAD helps partners **achieve and track environmental benefits**
 - Document non-energy benefits (NEBs) achieved by your program
 - Benchmark commitments and show progress over time
- ✓ EPA provides partners with a variety of **tools and resources** related to responsible appliance disposal, including:
 - Partner case studies
 - Disposal and recycling fact sheets
 - Guidance documents
 - Materials communicating the benefits of RAD
- ✓ RAD provides **access to a national network** of like-minded organizations
 - Exchange information and best practices with other utilities
 - Participate in partner-only webinars and meetings
 - Leverage partnerships with other utilities, appliance manufacturers and retailers, recyclers, and others to make your program more efficient and effective

Nearly 50 utilities have partnered with EPA's RAD program. Join them today to help protect our environment and keep communities safe.

For more information about joining the RAD program, contact Sally Hamlin at Hamlin.Sally@epa.gov or visit the RAD website at www.epa.gov/RAD.