

ENERGY STAR® Version 5.1 Consumer Refrigeration Products Draft Specification Stakeholder Comment Matrix

| Topic | Comment Summary | EPA Responses |
|---------------|---|--|
| Definitions | Four stakeholders support harmonizing definitions with DOE. | EPA appreciates these comments. |
| Scope | Five stakeholders support including coolers in the consumer refrigeration products scope. Three stakeholders recommend EPA extend the scope to include combination coolers and one stakeholder recommends EPA continues to monitor combination coolers for future inclusion. | EPA will continue to monitor combination coolers. |
| Criteria | Five stakeholders support EPA's proposed criteria. | EPA appreciates these comments. |
| Methodology | One stakeholder suggested EPA change their methodology to focus on shipment data instead of model counts, evaluate consumer payback using more data across time and models, and consider the impact on manufacturers. | <p>EPA welcomes all information, including shipment data, for consideration in its specification development process. EPA will continue to follow the Strategic Vision and Guiding Principles document.</p> <p>EPA collects efficiency data that is reflective of available models to develop proposed ENERGY STAR levels that recognize best performance. Shipment-weighted data may fail to support the Agency's intent to define and recognize leadership in energy efficiency performance as it would reflect the status quo.</p> <p>For the payback assessment, EPA identifies and compares a small selection of like models with the goal of confirming that there are efficient models with a reasonable payback available to consumers.</p> |
| Connected | <p>Five stakeholders suggest EPA extend the connected adder to coolers because of interest in demand response programs. One stakeholder requests that EPA not phase out the connected adder.</p> <p>One stakeholder provided suggestions for updating the connected criteria.</p> | <p>EPA appreciates these comments. Several years of experience working to incent connected functionality has demonstrated the constructive role the ENERGY STAR program can play increasing demand through recognition and influencing improved implementation through our specifications. EPA intends to continue these efforts while phasing out the use of credits to preserve the consumer value ENERGY STAR represents in terms of energy savings. EPA will include network connected product information on the Qualified Product List for connected coolers.</p> <p>EPA will review the connected criteria suggested by one stakeholder and will consider these edits during the next full specification revision process; EPA is unable to make any edits to the connected criteria that would impact currently certified products during a specification scope amendment process.</p> |
| Full revision | Four stakeholders urge EPA to revise criteria for all consumer refrigeration products and publish the Version 6.0 specification due to high market penetration and technological feasibility. One stakeholder suggests revising the test method to include the Emerging Technology Award on Advanced Adaptive Compressor Option 2 test and requiring refrigerant information. | EPA appreciates these comments and will consider them when drafting the specification development annual plan for 2022. |