

## ISSUE BRIEF |

# DOE issues amended testing procedures for final rule on certain walk-in cooler and freezer components

February 27, 2017

### How was the final rule amended?

The U.S. Department of Energy (DOE) recently amended its final rule on conservation standards for walk-in coolers and freezers. The amendment clarifies testing procedures and definitions for certain components, including panels and doors, and establishes labeling requirements for covered equipment. Complete details on the amended test procedures and final rule, including a list of components, are available at the link below.

The DOE originally issued its final rule on new energy conservation standards for certain walk-in cooler and walk-in freezer components – including panels, doors and refrigeration systems – in December 2016. Read the [original final rule](#) here for more background.

### What organization is implementing the amendment?

DOE ([www.energy.gov](http://www.energy.gov)), under the authority of the Energy Policy and Conservation Act, implemented this amendment as part of its original final rule on the topic. DOE expects the new walk-in cooler/walk-in freezer standards to save approximately 159 million metric tons of carbon dioxide emissions, equal to the electricity used by 14 million households in one year<sup>1</sup>.

### How will the amendment impact my business?

**The amendment does not change the previously announced compliance date, which remains June 2017.** By then, NAFEM members who manufacture walk-in coolers/walk-in freezers using components covered under the amended rule will need to meet the new energy consumption standards.

The amendment's revised testing procedures may impact how members must test certain walk-in cooler and freezer components, and whether they must label covered equipment. The DOE also clarifies its definitions of several products and components within the final ruling, including "dedicated condensing unit," "matched condensing unit," and many others. Here are complete details on the [amended final rule](#).

### What should my company do to address the changes required in the final rule?

NAFEM members that manufacture walk-in coolers/walk-in freezers using components covered under the new rule should carefully review the amended testing procedures and labeling requirements to understand how their businesses are impacted. Members should also continue developing and implementing plans to ensure they are compliant with the final rule by June 2017.

### What did NAFEM do to help address the industry's needs in the amendment and final rule?

NAFEM regularly conveyed the industry's perspective about the proposed changes in partnership with the Air-Conditioning, Heating and Refrigeration Institute (AHRI), including during a public comment process for the final rule amendment. We will keep you informed of further amendments, should there be any.

---

<sup>1</sup> <http://www.epa.gov/cleanenergy/energy-resources/calculator.html>

### Who should I contact with questions?

For questions on this topic, please contact Charlie Souhrada, CFSP, NAFEM vice president, regulatory & technical affairs: [csouhrada@nafem.org](mailto:csouhrada@nafem.org) or 312.821.0201.