



Clarification on the Draft 1 Version 2.0 ENERGY STAR® Commercial Refrigerators and Freezers Specification – February 25, 2008

Background

On February 14, the U.S Environmental Protection Agency (EPA) distributed Draft 1 of the Version 2.0 ENERGY STAR Commercial Refrigerators and Freezers specification. Based on initial stakeholder feedback, EPA has modified the energy efficiency specifications for qualifying products outlined in Table 1 of the Draft 1 specification. Please refer to the proposed table below for the revised draft specifications of each product type.

REVISED Table 1: Specifications for ENERGY STAR Qualified Commercial Food-Grade Refrigerators and Freezers				
Product Type	Refrigerator	Freezer	Refrigerator-Freezer	Ice Cream Freezer
Solid Door Cabinet				
$0 < V < 20$	$\leq 0.04V + 1.25$	$\leq 0.3007V + 0.3$	TBD	TBD
$20 \leq V < 30$	$\leq 0.3V - 3.95$	$\leq 0.6757V - 7.2$	TBD	TBD
$30 \leq V < 70$	$\leq 0.01V + 4.75$	$\leq 0.07V + 10.971$	TBD	TBD
$70 \leq V$	$\leq 0.04V + 2.65$	$\leq 0.5696V - 24$	TBD	TBD
Glass Door Cabinet				
$0 < V < 20$	$\leq 0.1V + 1.8$	$\leq 0.31V$	TBD	TBD
$20 \leq V < 30$	$\leq 0.12V + 1.4$	TBD	TBD	TBD
$30 \leq V < 70$	$\leq 0.1V + 2.0$	$\leq 0.6499V - 7.4$	TBD	TBD
$70 \leq V$	$\leq 0.3V - 12$	TBD	TBD	TBD

EPA will be explaining these recent changes during the scheduled webinar on Thursday, February 28, 2008, from 1:00 to 3:00pm Eastern Standard Time. In addition, you may directly contact either Bijit Kundu, ICF International, at bkundu@icfi.com and (202) 862-1157 or Rachel Schmeltz, EPA, at (202) 343-9124 or schmeltz.rachel@epa.gov to discuss your questions or concerns.

If you would like to participate in the online meeting, please send an RSVP (if you have not done so already) to Bijit Kundu at bkundu@icfi.com as soon as possible. Thank you.