

# **Draft Specifications for Appliances and Commercial Kitchen Equipment**

**April 2021**

## **Background**

Given the state's goals to reduce greenhouse gas emissions 85% by 2050 and to reduce carbon emissions by 20 million tons, largely through energy efficiency, it is important that the State lead by example in its purchasing efforts to ensure that all electrical consuming products meet basic energy efficiency standards. Since ENERGY STAR® certified products have been widely available for nearly two decades, most products and appliances sold in New York State are competitively priced compared to non-ENERGY STAR certified products. When the energy cost savings and improved performance are considered, ENERGY STAR certified products and appliances are more cost-effective compared to purchasing models that are not ENERGY STAR certified. Requiring that all purchases of appliances and commercial kitchen equipment by State agencies and authorities meet ENERGY STAR requirements will help the State achieve its climate and energy goals.