

New York State Appliance Efficiency Standards

Frequently Asked Questions



Overview

What are appliance standards?

New York State has adopted appliance standards that set minimum energy and water efficiency requirements for consumer and commercial products. These efficiency standards will remove inefficient and poor-performing products from the market, which will protect consumers, reduce energy and water consumption across the state, and reduce greenhouse gas emissions while saving New Yorkers money on their utility bills. Appliance standards impact everyone in the supply chain, so it is important to stay up to date on the regulations and compliance process.

When will the New York State appliance standards become effective?

The standards were adopted on December 28, 2022, and become effective on June 26, 2023. This means that all covered products manufactured on or after June 26, 2023 need to comply with the regulations.

What products are covered by the standards?

These product standards are based on current or older ENERGY STAR standards, so if equipment meets the newest ENERGY STAR performance level, it will qualify. The standards cover the following products manufactured on or after June 26, 2023:

- Air purifiers
- Commercial battery chargers
- Commercial dishwashers
- Commercial fryers
- Commercial hot food holding cabinets
- Commercial ovens
- Commercial steam cookers
- Computers
- Computer monitors
- Electric vehicle supply equipment
- Faucets
- Federally exempt linear fluorescent lamps
- Gas fireplaces
- Lawn spray sprinklers
- Portable electric spas
- Replacement dedicated-purpose pool pump motors
- Residential ventilation fans
- Showerheads
- Toilets
- Urinals
- Water coolers

How can I tell if my product is required to meet the standards?

Review the definitions of each product category in the [Compliance Policies and Procedures Manual: Appendix A](#) to determine if your product is in-scope.

Can manufacturers sell old stock if the products were manufactured before June 26, 2023?

Yes. The manufacture date is key to determining whether the product is in the scope of the regulations. Manufacturers, equipment dealers and retailers can sell through any stock manufactured before the effective date.

Do used or refurbished appliances available for sale or lease need to meet these requirements?

These requirements are based on the date of manufacture for the equipment, so it only applies to equipment manufactured on and after June 26, 2023.

Compliance Roles and Responsibilities

What is my role as a manufacturer?

Before selling (whether directly or importing for sale), renting, or leasing any of the products listed in the Overview section into New York, manufacturers must ensure their products meet the efficiency requirements, test the products in accordance with the required test procedure, and certify the products to their respective database.

How do I certify my products?

Products need to be certified to either the [State Appliance Standards Database \(SASD\)](#) or the [Modernized Appliance Efficiency Database System \(MAEDbS\)](#), depending on the product per the table below.

SASD Certification Required	MAEDbS Certification Required
<ul style="list-style-type: none">• Air purifiers• Electric vehicle supply equipment• Faucets• Federally exempt linear fluorescent lamps• Gas fireplaces• Lawn spray sprinklers• Portable electric spas• Showerheads• Toilets• Urinals• Water coolers	<ul style="list-style-type: none">• Commercial battery chargers• Computers• Computer monitors• Replacement dedicated-purpose pool pump motors

To certify products in the SASD, create an account [using these instructions](#). After your account is approved, you can confirm brands associated with your company and certify additional products [using the instructions here](#). Contact SASD@energy-solution.com with any questions.

To certify products in the MAEDbS, [create an account](#). After your account is approved, you can download the [certification packet](#) for appliances you wish to certify. Upload product data either through the MAEDbS or through the Excel template provided in the certification packet.

In both the SASD and the MAEDbS, you will receive a notification after product data has either been approved or denied.

You can also find more detail on which database to certify to and how to certify your products in the following fact sheets:

- NY Appliance Standards Compliance Requirements (Consumer Products)
- NY Appliance Standards Compliance Requirements (Foodservice Products)

Are product manufacturers subject to marking requirements?

No, not in New York.

Are there fees associated with certifying product data to the State Appliance Standards Database (SASD) or the Modernized Appliance Efficiency Database System (MAEDbS)?

No.

Who is responsible for certifying private label products? Does each brand need to certify individually?

Since the private labeler is selling the product in New York under their brand name, they are considered to be the “manufacturer” in terms of compliance and certification. However, the original equipment manufacturer (OEM) can act as a 3rd party certifier if they prefer. On the MAEDbS, that would involve creating an account, submitting a 3rd party certifier application, and getting the manufacturer to submit the Delegation of Authority Application (which can be found on the manufacturer account). On the SASD, that would require creating an account as a 3rd party certifier and working with the SASD administrator to appropriately configure your account as well as demonstrate appropriate permissions.

Additionally, the OEM can still be the manufacturer in terms of compliance and certification if they so choose. They would just list the private labeler as the brand name for the products. Ultimately, the OEM and the private labeler must decide who will own certification responsibilities.

What is my role as a distributor, dealer, retailer, installer, contractor, or leasing company?

Distributors, dealers, retailers, installers, contractors, and leasing companies should verify that regulated products are compliant with the regulations by ensuring they are certified to the applicable database before selling, leasing, renting, or installing the product. If a product is compliant but not in the respective database, they should reach out to the manufacturer to notify them so the product can be listed.

How do I verify that products are compliant?

You can verify that products are compliant by searching in either the State Appliance Standards Database ([SASD](#)) or the Modernized Appliance Efficiency Database System ([MAEDbS](#)), depending on where the product is certified.

To verify that products are certified within the SASD, you can search for products by typing in the model number or brand name in the search bar. Alternatively, you can search for products by filtering by product category and state (for state, be sure NY is selected).

To verify that products are certified within the MAEDbS, you can use either the Quick Search or Advanced Search to find a product.

A quick search allows you to search by model number, appliance type, company or brand. An advanced search allows you to search by all of the previous filters and includes additional fields to display.

In both the SASD and the MAEDbS, you have the option to download the search results to an Excel file. For the SASD, you must have only one product category selected in your search for the “export products” option to appear. From there, you can use the Excel search function ‘Find’ to search for the model number you are verifying. If you are unable to find a product, you may have to reach out to the manufacturer to inform them of the appropriate database and ask them to submit product data. Refer to the NY Appliance Standards Compliance Requirements fact sheet for more detail.

Are out-of-state retailers subject to the New York requirements if they sell a regulated product to someone in New York via an internet or mail order sale?

Yes. Products sold, leased, or rented online from out-of-state retailers or distributors to New York consumers must meet the requirements since they are being offered for sale, lease, and/or rent in New York.

Can manufacturers use their own labs to certify product performance?

Yes, manufacturer laboratories may be used to generate performance data for inclusion in both the SASD and the MAEDbS. For the MAEDbS specifically, manufacturers must apply for and receive approval for use of their own laboratories for product performance testing.

Enforcement

Who enforces the requirements?

The New York Department of State is responsible for enforcement actions for the New York State Appliance and Equipment Efficiency Standards.

What are the risks of noncompliance?

Any manufacturer, distributor, dealer, retailer, installer, contractor, or leasing company who sells, leases, rents, or installs products in New York that do not comply with these standards may be subject to financial penalties, including fines of up to \$500 for each violation and \$100 for each day in violation.

Additional Information

Where can I find specific requirements for each product?

The current standards are summarized on the New York State Appliance and Equipment Efficiency Standards Current Standards webpage. For a detailed breakdown of the standards, including efficiency requirements and test procedures, reference the [Compliance Policy and Procedures Manual](#).

Where can I find an outline of the compliance process?

Visit the New York State Appliance and Equipment Efficiency Standards Compliance webpage, or reference one of the following fact sheets:

- [Compliance Requirements \(Consumer Products\)](#)
- [Compliance Requirements \(Foodservice Products\)](#)

Are you aware of a manufacturer, distributor, retailer, or leasing agency that needs compliance support?

If so, email us at ApplianceStandards@nysersda.ny.gov or call 1-(866)-NYSERDA so that we can provide assistance.



NYSERDA