

An Easier Way to Comply with State Appliance Standards

A New Tool

This comprehensive table groups together all states with the same appliance and plumbing equipment standards. Developed by NYSERDA, the table will help ensure that suppliers are selling/delivering to their retailers the appliances and plumbing in compliance with the state's standards.

Understanding State Appliance and Equipment Standards

Manufacturer Testing

Product standards set minimum requirements for energy and water efficiency on residential and commercial products and appliances. Standards ensure that consumers can expect at least minimum levels of performance and quality without excessive energy and/or water consumption. Before these products can be sold in states with standards, manufacturers must test covered products to ensure performance requirements are met..

Database for Retailers and Consumers

To give retailers and consumers a simple way to verify that a product is compliant, most states require that the associated product information and test data is uploaded to an online certification database.

States primarily rely on the [California Certification Database](#) (previously known as the Modernized Appliance Efficiency Database System or MAEDbS) and the [State Appliance Standards Database \(SASD\)](#). Both are free and publicly accessible.

Table 1 is a list of covered product categories and their applicable standards, as well as the applicable states and certification database.

TABLE 1: OVERVIEW OF STATE APPLIANCE STANDARDS

	Product Category	States with Requirements	Standard & Test Procedure	Certification Database
1	Commercial dishwashers	CO, DC, MD, MA, NV, NJ, NY, OR, RI, VT, WA	Align with ENERGY STAR V2.0	Certify products to the SASD
2	Electric vehicle supply equipment	CO, MA, NV, NY, RI, WA	Align with ENERGY STAR V1.0 (April 2017) or V1.2	Certify products to the SASD
3	Air purifiers	CO*, DC, MD, NV, NJ, NY, WA*	Align with the 2021 ASAP Model Bill and ENERGY STAR V1.2	Certify products to the SASD
4	Federally exempt linear fluorescent lamps	CO, DC, HI, MA, NV, NJ, NY, OR, VT, MA	Align with 2021 ASAP Model Bill	Certify products to the SASD
5	Water coolers	AZ*, CO, CT, DC, ME, MD, MA, NV, NH, NJ, NY, OR, RI, VT, WA	Align with 2021 ASAP Model Bill	Certify products to the SASD
6	Gas fireplaces	NV, NY, RI	Align with 2021 ASAP Model Bill	Certify products to the SASD

	Product Category	States with Requirements	Standard & Test Procedure	Certification Database
7	Commercial fryers	CO, DC, HI, MA, NV, NH, NJ, NY, OR, RI, VT, WA	Align with ENERGY STAR V2.0	Certify products to the SASD
8	Commercial ovens	CO, MA, NV, NJ, NY, OR, RI, WA	Align with ENERGY STAR V2.2	Certify products to the SASD
9	Commercial steam cookers	CO, DC, MD, MA, NV, NJ, NY, OR, RI, VT, WA	Align with ENERGY STAR V1.2	Certify products to the SASD
10	Faucets	CA, CO, DC, HI, MA, MD, ME, NV*, NJ, NY, OR, TX*, WA*	Align with California's Appliance Efficiency Standards (Title 20)	Certify products to the SASD**
11	Commercial hot food holding cabinets	CA*, CO*, CT*, DC*, ME, MD*, MA, NV, NH*, NJ, NY, OR*, RI, VT*, WA	Align with ENERGY STAR V2.0	Certify products to the SASD**
12	Showerheads	CA, CO, DC, GA, HI, MA, MD, ME, NJ, NV, NY, OR, RI, VT, WA	Align with California's Appliance Efficiency Standards (Title 20)	Certify products to the SASD**
13	Toilets	CA, CO, DC, GA, HI, ME, MD, MA, NV, NJ, NY RI, TX, WA	Align with California's Appliance Efficiency Standards (Title 20)	Certify products to the SASD**
14	Urinals	CA, CO, DC, HI, ME, MA, MD, NV, NJ, NY, RI, VT, WA	Align with California's Appliance Efficiency Standards (Title 20)	Certify products to the SASD**
15	Computers	CA, CO, DC, MD, HI, MA, ME, NV, NJ, NY, OR, VT, WA	Align with California's Appliance Efficiency Standards (Title 20)	Certify to the California Certification Database; additional certification is not required
16	Computer monitors	CA, CO, DC, MD, HI, MA, ME, NV, NJ, NY, OR, VT, WA	Align with California's Appliance Efficiency Standards (Title 20)	Certify to the California Certification Database; additional certification is not required
17	Lawn spray sprinklers	CA, CO, DC, HI, ME, MD, MA, NJ, NY, OR, RI, VT, WA	Align with WaterSense V1.0	Certify to the California Certification Database; additional certification is not required
18	Replacement dedicated-purpose pool pump motors	CA, NY	Align with California's Appliance Efficiency Standards (Title 20)	Certify to the California Certification Database; additional certification is not required
19	Portable electric spas	AZ, CA, CO, CT, DC, ME, MD, MA, NV, NJ, NY, OR, RI, VT, WA	Align with California's Appliance Efficiency Standards (Title 20)	Certify to the California Certification Database; additional certification is not required

20	Commercial battery chargers	CA, NY, OR	Align with California's Appliance Efficiency Standards (Title 20)	Certify to the California Certification Database; additional certification is not required
21	Residential ventilation fans	CO, DC, MD, MA*, NV, NJ, NY, OR, RI, VT, WA*	Align with the 2021 ASAP Model Bill	Certify products to HVI; product data will be imported to the SASD, so additional certification is not required

**Standards in these states have slight differences from the other states.*

***For products sold in CA, certification to the California Certification Database is also required.*

Disclaimer: Table 1 is accurate as of December 8, 2025 and retailers and their suppliers should refer to each state's rules and regulations for official compliance purposes.

Supplier Responsibilities

By supplying products to [] for sale in one of the states in Table 1, you must confirm that they meet the applicable appliance efficiency standard and that the certification is listed in the appropriate database (either the [State Appliance Standards Database \(SASD\)](#), the [California Certification Database](#), or [HVI](#), per Table 1 above). Instructions on how to certify products to the SASD can be found on the Compliance FAQ page of the SASD website. For the California Certification Database, there are [individual certification packets](#) available by appliance category.

Certifying products to the online databases ensures that [retailer name] can verify compliance and offer the products for sale.

[] reserves the right to remove any products from our offerings if they are found to be noncompliant.

Compliance Support Partners

Compliance is required for sale and/or installation into states with appliance standards, and NYSERDA has implemented a compliance improvement program that is designed for transparency and ease of use.

For a complete overview of New York State's Product and Appliance Standards as it relates to compliance, please visit: <https://www.nyserda.ny.gov/All-Programs/New-York-State-Appliance-and-Equipment-Efficiency-Standards>. You can also reach out to ApplianceStandards@nyserda.ny.gov with any New York-specific compliance inquiries.

Additional Resources

In addition to New York State offerings, a compiled list of state-specific compliance resources can be found below. Additionally, some states maintain websites, the certification databases offer guidance, and the Appliance Standards Awareness Project (ASAP) has some helpful summaries.

California

- <https://www.energy.ca.gov/files/certification-packets-appliances>
- [Energy Code Ace Title 20 Certification Overview](#)
- [MAEDbS 101 Fact Sheet](#)
- [Title 20 Basics: Manufacturers Fact Sheet](#)
- <https://energycodeace.com/>

Massachusetts

- [MA Appliance Efficiency Standards: Consumer Products Fact Sheet](#)
- [MA Appliance Efficiency Standards: Commercial Foodservice Fact Sheet](#)
- madoer.appliance.standards@energy-solution.com

Other State Appliance Standards Websites

- [Washington](#)
- [Colorado](#)
- [Hawaii](#)
- [Maryland](#)
- [Massachusetts](#)
- [Nevada](#)
- [New Jersey](#)
- [Oregon](#)
- [Rhode Island](#)
- [Vermont](#)
- [Washington D.C.](#)

Miscellaneous

- [Status of State Efficiency Standards](#)
- [Implementation Fact Sheet](#)
- [Northeast Energy Efficiency Partnership \(NEEP\) SASD Information](#)

