

ENERGY STAR® Spring HVAC Newsletter

Change the World. Start with ENERGY STAR.



- [Welcome](#)
- [Smart Thermostats](#)
- [Federal Tax Credits Extended](#)
- [Product Development](#)
- [New and Upcoming with HVAC](#)
- [Tech Spotlight: Integrated Controls](#)
- [New on ENERGYSTAR.gov](#)
- [Social Media Engagement Opportunities](#)

Welcome to ENERGY STAR's inaugural HVAC newsletter. This newsletter will showcase what's new and upcoming with ENERGY STAR air source heat pumps, smart thermostats, central air conditioning, room ACs, and beyond. By updating our partners quarterly, our goal is to keep an open channel of communication that emphasizes education, collaboration, and above all, saving energy! Welcome to ENERGY STAR's inaugural HVAC newsletter. This newsletter will showcase what's new and upcoming with ENERGY STAR air source heat pumps, smart thermostats, central air conditioning, room ACs, and beyond. By updating our partners quarterly, our goal is to keep an open channel of communication that emphasizes education, collaboration, and above all, saving energy!

Smart Thermostats

ENERGY STAR certified smart thermostats span 17 brands and 56 different models. A rapidly spreading technology, smart thermostats witnessed sales of 7.5 million units in 2018, compared to 6.5 million in 2017. As of 2018, the market penetration for ENERGY STAR smart thermostats was 58% for all thermostats due to enormous support from over 40 utilities nationwide that offer rebates. With the versatility, ease of installation, and ability to control the temperature in your home from anywhere, an ENERGY STAR smart thermostat is the simple choice for your home.

Federal Tax Credits Extended

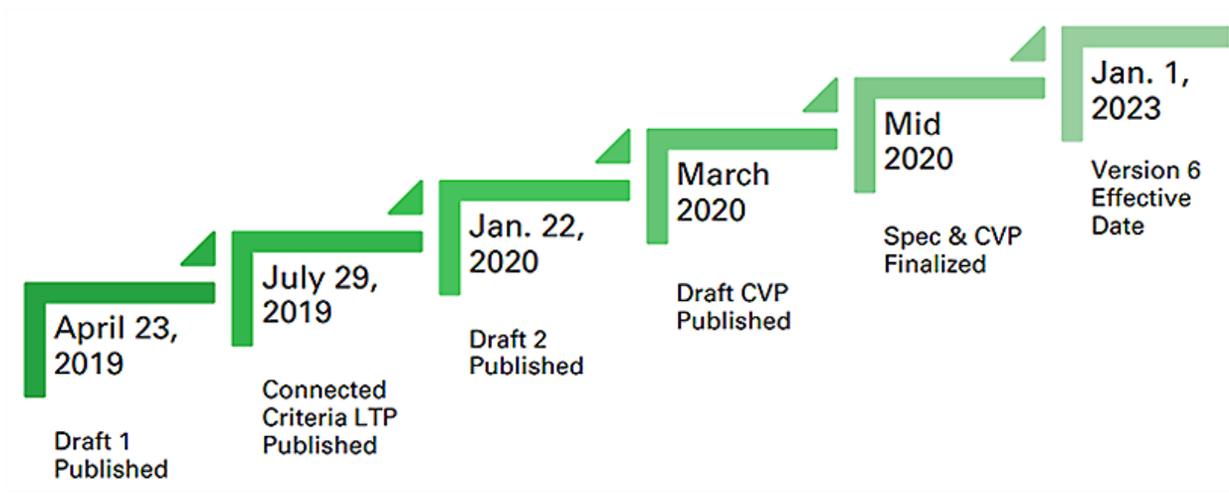
The Non-Business Energy Property Tax Credits have been extended through 12/31/2020. Air source heat pumps and central air conditioners that are ENERGY STAR certified and are installed in a primary residence meet the requirements for this tax credit of up to \$300. Additional details [can be found here](#).

Product Development:

EPA is in revising the metric used to determine product qualification for connected thermostats. If you're interested in participating in upcoming connected thermostat metric development meetings, please email ConnectedThermostats@energystar.gov to be added to the list. [A list of documents related to the development of the metric can be found here](#).

New and Upcoming with HVAC

The ENERGY STAR® Central Air Conditioners & Heat Pumps Specification Version 6.0 is currently under development. Materials related to this revision process are [here](#). The current timeline is below:



Tech Spotlight: Integrated Controls

The energy and cost savings associated with airsource heat pumps are no secret, but utilization remains low in cold weather climates due to performance concerns. Now with integrated controls, homes that are heated with oil or propane can utilize a heat pump in conjunction with their existing heating system to maximize comfort and cost savings. Integrated controls work by automatically switching between systems based on the outdoor temperature, allowing homes to utilize highly efficient heating when practical, and traditional heating when that's not quite enough.

New on energystar.gov

- [HVAC guide/calculator](#) – The ENERGY STAR Heating and Cooling Guide help consumers navigate an HVAC equipment upgrade that will save energy, save money, and help protect the climate.
- [HVAC Product Finder](#) – The newly available HVAC Product Finder is an easy to use resource identify the brands that offer ENERGY STAR certified equipment. If you know the size range you need, you can see which model series that have ENERGY STAR options could work for you.

Social Media Engagement Opportunities



A big thank you to all partners who were able to participate in the ENERGY STAR Earth Day campaign in April. The support was overwhelming, especially considering the difficult circumstances, and we were inspired by the engagement. For those who want to get or stay involved, ENERGY STAR will be promoting HVAC and Smart Thermostats through our cooling campaign all summer long.

- [Product Finder](#)
- [Rebate Finder](#)
- [Federal Tax Credit Information](#)
- [Smart Thermostat Infographic](#)
- [Check out Carley K's review of ENERGY STAR smart thermostats](#)



ENERGY STAR® is the simple choice for energy efficiency. For more than 25 years, EPA's ENERGY STAR program has been America's resource for saving energy and protecting the environment. Join the millions making a difference at energystar.gov.